Census 2023 IDI Data Dictionary - March 2025 Refresh

Contents

7   Family   904

The Aria links for variables use the internal Aria database, which holds information about non-published classifications, such as response mode. These internal links are not accessible outside the Datalab environment. The public-facing Aria database uses the link format:

`https://aria.stats.govt.nz/aria/#ClassificationView:uri=http://stats.govt.nz/cms/ClassificationVersion/mTd5SsI4Me5dMKf8`

To access any published classification, replace the Aria ID at the end of the link with the ID of interest. For example, here is the public-facing Ethnicity classification and the internal Ethnicity classification.

1   Individual

1.1   Topic: IDs and indicators

Concept	Instance Variable Name
IDs and Indicators	Individual ID
IDs and Indicators	Dwelling ID - Census night
IDs and Indicators	Dwelling ID - Usual residence
IDs and Indicators	Household ID
IDs and Indicators	Family ID
IDs and Indicators	Extended family ID
IDs and Indicators	Online form indicator - individual
IDs and Indicators	Bilingual paper form indicator - individual
IDs and Indicators	Individual unit data source indicator
IDs and Indicators	Person record type
IDs and Indicators	Census night occupant flag
IDs and Indicators	Visitor flag

1.1.1 Concept: IDs and Indicators

Instance Variable Name	Instance Variable
Individual ID	person_nbr
Dwelling ID - Census night	i_cn_dwell_nbr
Dwelling ID - Usual residence	i_ur_dwell_nbr
Household ID	hhld_nbr
Family ID	family_nbr
Extended family ID	extended_family_nbr
Online form indicator - individual	i_mode
Bilingual paper form indicator - individual	i_bilingual_ind
Individual unit data source indicator	i_unit_data_source
Person record type	i_record_type_code
Census night occupant flag	i_cn_occupant_flag
Visitor flag	i_visitor_flag

1.1.1.1 Variable: Individual ID

A local unique identifier created by Statistics NZ. This identifier will remain the same for an identity across refreshes.

Subject Population: Individuals

Stats NZ Column Name: person_nbr

IDI Column Name: snz_cen_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.1.1.2   Variable: Dwelling ID - Census night

A local unique identifier created by Statistics NZ. This identifier will remain the same for an identity across refreshes. Links to the corresponding dwelling record in the dwelling table for Census night.

Subject Population: DWELL_people

Stats NZ Column Name: i_cn_dwell_nbr

IDI Column Name: cn_snz_cen_dwell_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.1.1.3 Variable: Dwelling ID - Usual residence

A local unique identifier created by Statistics NZ. This identifier will remain the same for an identity across refreshes. Links to the corresponding dwelling record in the dwelling table for usual residence.

Subject Population: Individuals

Stats NZ Column Name: i_ur_dwell_nbr

IDI Column Name: ur_snz_cen_dwell_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.1.1.4   Variable: Household ID

Subject Population: HHLDS

Stats NZ Column Name: hhld_nbr

IDI Column Name: snz_cen_hhld_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.1.1.5   Variable: Family ID

Subject Population: FAMILIES

Stats NZ Column Name: family_nbr

IDI Column Name: snz_cen_fam_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.1.1.6   Variable: Extended family ID

Subject Population: FAMILIES

Stats NZ Column Name: extended_family_nbr

IDI Column Name: snz_cen_ext_fam_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.1.1.7   Variable: Online form indicator - individual

This variable identifies if an individual form was an online form.

Aria link: HutgAWShpBv2pfFb

Subject Population: Individuals

Stats NZ Column Name: i_mode

IDI Column Name: cen_ind_mode

Residuals: No residuals

Code L1	Descriptor L1
0	Paper
1	Online
2	Unit not sourced from census response

1.1.1.8   Variable: Bilingual paper form indicator - individual

This variable identifies if a individual form was a paper bilingual form.

Aria link: XinKe3cAefFtTAjR

Subject Population: Individuals

Stats NZ Column Name: i_bilingual_ind

IDI Column Name: cen_ind_bilingual_ind

Residuals: No residuals

Code L1	Descriptor L1
0	English form
1	Bilingual form

1.1.1.9   Variable: Individual unit data source indicator

This variable identifies the data source(s) used for the coding of 'individual units' in population counts.

Aria link: ZfmTHqnanqOvPwLc

Subject Population: Individuals

Stats NZ Column Name: i_unit_data_source

IDI Column Name: cen_ind_unit_data_source

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3
1	Response	11	Census individual form	111	Census individual form
1	Response	12	Individuals on the household listing only	121	Individuals on the household listing only
1	Response	12	Individuals on the household listing only	122	Field enumerated rough sleeper
2	Admin enumeration	21	Admin enumeration	211	Admin enumeration (occupied, not responding)
2	Admin enumeration	21	Admin enumeration	212	Admin enumeration (non-private dwelling, prison)
2	Admin enumeration	21	Admin enumeration	213	Admin enumeration (non-private dwelling, defence)
2	Admin enumeration	21	Admin enumeration	214	Admin enumeration (unoccupied, residents away)
2	Admin enumeration	21	Admin enumeration	215	Admin enumeration (occupied, responding)
2	Admin enumeration	21	Admin enumeration	216	Admin enumeration (meshblock usual resident)
2	Admin enumeration	21	Admin enumeration	217	Admin enumeration (admin-linked absentee)
2	Admin enumeration	21	Admin enumeration	218	Admin enumeration (non-private dwelling, other)

1.1.1.10   Variable: Person record type

This variable identifies if an individual record type for census night is classified as:

- Respondent Overseas on Census Night - Adult
- Respondent Overseas on Census Night - Adult
- New Zealand Adult
- New Zealand Child
- Overseas Adult
- Overseas Child
- Absentee elsewhere in New Zealand or away < 12 months Adult
- Absentee elsewhere in New Zealand or away < 12 months Child
- Absentee away >= 12 months

Aria link: THdNYj84Qx3RVR0D

Subject Population: CURP or CNP

Stats NZ Column Name: i_record_type_code

IDI Column Name: cen_ind_record_type_code

Residuals: No residuals

Code L1	Descriptor L1
1	Respondent Overseas on Census Night – Adult
2	Respondent Overseas on Census Night – Child
3	New Zealand Adult
4	New Zealand Child
5	Overseas Adult
6	Overseas Child
7	Absentee elsewhere in New Zealand or away < 12 months Adult
8	Absentee elsewhere in New Zealand or away < 12 months Child
9	Absentee away >= 12 months

1.1.1.11 Variable: Census night occupant flag

This variable identifies occupants present in a dwelling on census night.

Aria link: kKnI0fp8SEe0nGY3

Subject Population: Individuals

Stats NZ Column Name: i_cn_occupant_flag

IDI Column Name: cen_ind_cn_occupant_ind

Residuals: No residuals

Code L1	Descriptor L1
0	Not a census night occupant
1	Census night occupant

1.1.1.12   Variable: Visitor flag

This variable identifies if an individual was present in a dwelling on census night but does not usually reside there.

Aria link: dt0XmQVDcUaln9YW

Subject Population: Individuals

Stats NZ Column Name: i_visitor_flag

IDI Column Name: cen_ind_visitor_ind

Residuals: No residuals

Code L1	Descriptor L1
0	Not a visitor
1	Linked visitor
2	Census night visitor not linked to usual residence dwelling form

1.2 Topic: Location

Concept	Instance Variable Name
Census night address	Census night address indicator
Census night address	Census night address key
Census night address	Census night address meshblock
Census night address	Census night address - Statistical area 1
Census night address	Census night address - Statistical area 2
Census night address	Census night address - Statistical area 3
Census night address	Census night address - Territorial authority subdivision
Census night address	Census night address - Community/local board
Census night address	Census night address - Ward
Census night address	Census night address - Māori ward
Census night address	Census night address - Urban rural area
Census night address	Census night address - Urban rural indicator
Census night address	Census night address - Regional council constituency
Census night address	Census night address - Māori constituency
Census night address	Census night address - General electoral district
Census night address	Census night address - Māori electoral district
Census night address	Census night address - Territorial authority local board
Census night address	Census night address - Territorial authority
Census night address	Census night address - Regional council
Census night address	Census night address - District health board
Census night address	Census night address island indicator
Census night address	Census night address source indicator
Usual residence address	Usual residence indicator
Usual residence address	Usual residence address key
Usual residence address	Usual residence meshblock
Usual residence address	Usual residence - Statistical area 1
Usual residence address	Usual residence - Statistical area 2
Usual residence address	Usual residence - Statistical area 3
Usual residence address	Usual residence - Ward
Usual residence address	Usual residence - Urban rural area
Usual residence address	Usual residence - Territorial authority local boards
Usual residence address	Usual residence - Territorial authority
Usual residence address	Usual residence - Regional council
Usual residence address	Usual residence - District health board
Usual residence address	Usual residence - Island indicator
Usual residence address	Usual residence country
Usual residence address	Overseas indicator
Usual residence address	Usual residence source indicator
Usual residence address	NZDep Index of Socioeconomic Deprivation
Usual residence one year ago	Usual residence one year ago indicator
Usual residence one year ago	Usual residence one year ago area
Usual residence one year ago	Usual residence one year ago - Statistical area 1
Usual residence one year ago	Usual residence one year ago - Statistical area 2
Usual residence one year ago	Usual residence one year ago - Statistical area 3
Usual residence one year ago	Usual residence one year ago - Territorial authority local board
Usual residence one year ago	Usual residence one year ago - Territorial authority
Usual residence one year ago	Usual residence one year ago - Regional council
Usual residence one year ago	Usual residence one year ago - District health board
Usual residence one year ago	Usual residence one year ago summary (TALB)
Usual residence one year ago	Usual residence one year ago summary (RC)

Concept	Instance Variable Name
Usual residence one year ago	Usual residence one year ago source indicator
Usual residence five years ago	Usual residence five years ago indicator
Usual residence five years ago	Usual residence five years ago area
Usual residence five years ago	Usual residence five years ago - Statistical area 1
Usual residence five years ago	Usual residence five years ago - Statistical area 2
Usual residence five years ago	Usual residence five years ago - Statistical area 3
Usual residence five years ago	Usual residence five years ago - Territorial authority local board
Usual residence five years ago	Usual residence five years ago - Territorial authority
Usual residence five years ago	Usual residence five years ago - Regional council
Usual residence five years ago	Usual residence five years ago - District health board
Usual residence five years ago	Usual residence five years ago summary (TALB)
Usual residence five years ago	Usual residence five years ago summary (RC)
Usual residence five years ago	Usual residence five years ago source indicator
Years at usual residence	Years at usual residence
Years at usual residence	Years at usual residence recode - mixed groups to 30 years or more
Years at usual residence	Years at usual residence recode - 7 categories
Years at usual residence	Years at usual residence source indicator

1.2.1 Concept: Census night address

Instance Variable Name	Instance Variable
Census night address indicator	i_cn_address_ind_code
Census night address key	i_cn_address_key
Census night address meshblock	i_cn_address_meshblock_code
Census night address - Statistical area 1	i_cn_address_sa1
Census night address - Statistical area 2	i_cn_address_sa2
Census night address - Statistical area 3	i_cn_address_sa3
Census night address - Territorial authority subdivision	i_cn_address_subdivision
Census night address - Community/local board	i_cn_address_cb
Census night address - Ward	i_cn_address_ward
Census night address - Māori ward	i_cn_address_maori_ward
Census night address - Urban rural area	i_cn_address_urb_rural
Census night address - Urban rural indicator	i_cn_address_urb_rural_ind
Census night address - Regional council constituency	i_cn_address_rc_cons
Census night address - Māori constituency	i_cn_address_maori_cons
Census night address - General electoral district	i_cn_address_gen_elect_dist
Census night address - Māori electoral district	i_cn_address_maori_elect_dist
Census night address - Territorial authority local board	i_cn_address_talb
Census night address - Territorial authority	i_cn_address_ta
Census night address - Regional council	i_cn_address_rc
Census night address - District health board	i_cn_address_dhb
Census night address island indicator	i_cn_address_island_ind
Census night address source indicator	i_cn_address_data_source_output

1.2.1.1   Variable: Census night address indicator

This variable identifies whether a person is staying at their usual residence address on census night or at another address.

'Census night address' is the physical location of the dwelling where a person was located on census night. For passengers on overnight trains and buses, the recommended census night address is the destination of the passenger.

Aria link: UlIKrzHC04KGQQEa

Subject Population: CNP

Stats NZ Column Name: i_cn_address_ind_code

IDI Column Name: cen_ind_cn_address_ind_code

Residuals: No residuals

Code L1	Descriptor L1
1	Same as Usual Address
2	At Another Address

1.2.1.2 Variable: Census night address key

Subject Population: CNP

Stats NZ Column Name: i_cn_address_key

IDI Column Name: cn_snz_idi_address_register_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.1.3   Variable: Census night address meshblock

This variable identifies which meshblock a census night address is located in.

'Census night address' is the physical location of the dwelling where a person was located on census night. For passengers on overnight trains and buses, the recommended census night address is the destination of the passenger.

Meshblocks are the smallest geographic units and are updated annually by Stats NZ. Meshblocks are not named and have seven-digit codes. A meshblock is a defined geographic area, varying in size from part of a city block to a large area of rural land. Meshblocks are contiguous: each meshblock borders on another to form a network covering all of New Zealand, including coasts and inlets. The meshblock classification extends out to New Zealand's 200-nautical-mile exclusive economic zone (EEZ) and is digitised to the 12-mile (19.3km) limit. Meshblocks have an ideal size range of 30–60 dwellings (around 60–120 residents).

The primary purposes of the meshblock classification are:

- to provide a small, relevant, and flexible building-block geography for aggregation into other statistical geographies
- to ensure geographic boundaries can be physically identified and located on the ground by alignment with geographic or physical features, or with the cadastre
- as the lowest-level building block, to form the basis of New Zealand's electoral system, by which it defines electorates and polling areas for both parliamentary and local government elections.

Aria link: mJ8kGyDd5Ibts1R1

Subject Population: CNP

Stats NZ Column Name: i_cn_address_meshblock_code

IDI Column Name: cen_ind_cn_address_mb_code

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.1.4   Variable: Census night address - Statistical area 1

This variable identifies which statistical area 1 (SA1) a census night address is located in.

'Census night address' is the physical location of the dwelling where a person was located on census night. For passengers on overnight trains and buses, the recommended census night address is the destination of the passenger.

Statistical area geographies are aggregations of meshblocks optimised to be of similar population sizes to enable the release of low-level data. They are non-administrative areas that are in between meshblocks and territorial authorities in size. Statistical areas either define or aggregate to define urban rural areas, territorial authorities, and regional councils. These geographies were new for 2018 Census and should not be confused with the 'Statistical area' geography used in past censuses.

The statistical area 1 (SA1) geography allows the release of more detailed information about population characteristics than is available at the meshblock level. SA1s have an ideal size range of 100–200 residents, and a maximum population of about 500, exceptions are unpopulated islands with no residents and apartment blocks with more than 500 residents. In 2023, SA1s had the first major update of the geography since it was first created in 2018. The update is to ensure SA1s are relevant and meet criteria before each five-yearly population and dwelling census. There are now 3,251 new SA1s. Updates were made to reflect real-world changes including new subdivisions and motorways, improve the delineation of urban rural and other statistical areas and to ensure they meet population criteria by reducing the number of SA1s with small or large populations.

Aria link: sEMu6YTFdWqenzhR

Subject Population: CNP

Stats NZ Column Name: i_cn_address_sa1

IDI Column Name: cen_ind_cn_address_sa1

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.1.5   Variable: Census night address - Statistical area 2

This variable identifies which Statistical area 2 (SA2) a census night address is located in.

'Census night address' is the physical location of the dwelling where a person was located on census night. For passengers on overnight trains and buses, the recommended census night address is the destination of the passenger.

Statistical area geographies are aggregations of meshblocks optimised to be of similar population sizes to enable the release of low-level data. They are non-administrative areas that are in between meshblocks and territorial authorities in size. Statistical areas either define or aggregate to define urban rural areas, territorial authorities, and regional councils. These geographies were new for the 2018 Census and should not be confused with the 'Statistical area' geography used in past censuses.

The Statistical area 2 (SA2) geography provides an output geography for higher aggregations of population data than can be provided at the SA1 level. The SA2 geography aims to reflect communities that interact together socially and economically. In populated areas, SA2s generally contain similar-sized populations. SA2s in city council areas generally have a population of 2,000–4,000 residents, while SA2s in district council areas generally have a population of 1,000–3,000 residents. The SA2 replaces the area unit geography from the Standard Areas Classification 1992. This version contains macrons on labels, as applicable.

In 2023, SA2s had the first major update of the geography since it was first created in 2018. The update is to ensure SA2s are relevant and meet criteria before each five-yearly population and dwelling census. There are now 135 new SA2s. Updates were made to reflect real-world change of population and dwelling growth mainly in urban areas, and to make some improvements to their delineation of communities of interest.

Aria link: uXoVBAvJjRJJr8yU

Subject Population: CNP

Stats NZ Column Name: i_cn_address_sa2

IDI Column Name: cen_ind_cn_address_sa2

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.1.6 Variable: Census night address - Statistical area 3

This variable identifies which statistical area 3 (SA3) a Census night address is located in.

'Census night address' is the physical location of the dwelling where a person was located on census night. For passengers on overnight trains and buses, the recommended census night address is the destination of the passenger.

Statistical area geographies are aggregations of meshblocks optimised to be of similar population sizes to enable the release of low-level data. They are non-administrative areas that are in between meshblocks and territorial authorities in size. Statistical areas either define or aggregate to define urban rural areas, territorial authorities, and regional councils. These geographies were new for 2018 Census and should not be confused with the 'Statistical area' geography used in past censuses.

Statistical area 3 (SA3) is a new output geography, introduced in 2023, that allows aggregations of population data between the SA2 geography and territorial authority geography.

This dataset is the definitive version of the annually released statistical area 3 (SA3) boundaries as at 1 January 2023 as defined by Stats NZ. This version contains 929 SA3s, including four non-digitised SA3s, and contains macrons on the labels as applicable.

The SA3 geography aims to meet three purposes:

1. approximate suburbs in major, large, and medium urban areas
2. in predominantly rural areas, provide geographical areas that are larger in area and population size than SA2s but smaller than territorial authorities
3. minimise data suppression.

SA3s in major, large, and medium urban areas were created by combining SA2s to approximate suburbs as delineated in the Fire and Emergency NZ (FENZ) Localities dataset. Some of the resulting SA3s have very large populations.

Outside of major, large, and medium urban areas, SA3s generally have populations of 5,000–10,000. These SA3s may represent either a single small urban area, a combination of small urban areas and their surrounding rural SA2s, or a combination of rural SA2s.

Aria link: v0FD5VHIvXRlVpcS

Subject Population: CNP

Stats NZ Column Name: i_cn_address_sa3

IDI Column Name: cen_ind_cn_address_sa3

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.1.7 Variable: Census night address - Territorial authority subdivision

This variable identifies which territorial authority subdivision a census night address is located in.

'Census night address' is the physical location of the dwelling where a person was located on census night. For passengers on overnight trains and buses, the recommended census night address is the destination of the passenger.

Territorial authority subdivisions are a further division of community or local board areas to provide voting representation at a community level. They are defined under the Local Government Act 2002 and Local Electoral Act 2001. There are 81 subdivisions in the Territorial Authority Subdivision 2023 classification, excluding 'Area outside subdivision'. This version contains macrons on the labels as applicable.

Subdivision boundaries must coincide with meshblock boundaries under the Local Electoral Act 2001. Subdivision boundaries are defined at meshblock level and do not coincide with statistical area 1 (SA1) or statistical area 2 (SA2) geographies. The purpose of subdivisions is to ensure fair geographical representation on a community or local board.

Aria link: NJ201PMRi17iTWSe

Subject Population: CNP

Stats NZ Column Name: i_cn_address_subdivision

IDI Column Name: cen_ind_cn_address_subdivision

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.1.8 Variable: Census night address - Community/local board

This variable identifies which community or local board a census night address is located in.

'Census night address' is the physical location of the dwelling where a person was located on census night. For passengers on overnight trains and buses, the recommended census night address is the destination of the passenger.

Community boards are defined under the Local Government Act 2002 and Local Electoral Act 2001. Community board boundaries must coincide with meshblock boundaries under the Local Government Act 2001 and the Local Electoral Act 2001.

The purpose of community boards is to administer the affairs of communities with a population of 1,500 or more people within rural, urban, or metropolitan areas of a territorial authority. A community board's functions, powers, and duties are at the discretion of its parent territorial authority, so these may differ between community boards.

Community boards are a link between the council and the community. Community boards can be established at any time but may only be abolished as part of a council's regular representation review carried out before the triennial local government elections; this is provided for in the Local Electoral Act 2001.

More than 100 community boards operate in urban and rural areas of territorial authorities, excluding Auckland, which has local boards. There are 21 Auckland local boards in the 2023 community board classification.

Local boards were introduced as part of the new local government arrangements for Auckland in 2010. Local board boundaries must coincide with meshblock boundaries under the Local Government Act 2002 and the Local Electoral Act 2001.

Local boards can be established in the area of any unitary authority. Local boards share governance with a council's governing body, and each has complementary responsibilities, guaranteed by legislation. Local boards can propose bylaws, and they gather community views on local and regional matters.

Aria link: OB7z7WdBsW8YCpUc

Subject Population: CNP

Stats NZ Column Name: i_cn_address_cb

IDI Column Name: cen_ind_cn_address_cb

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.1.9 Variable: Census night address - Ward

This variable identifies a census night address ward.

'Census night address' is the physical location of the dwelling where a person was located on census night. For passengers on overnight trains and buses, the recommended census night address is the destination of the passenger.

Wards are the voting districts for territorial authorities and were first established in November 1989. They are defined under the Local Electoral Act 2001 and boundaries must coincide with meshblock boundaries. The ward system was designed to allow communities within a territorial authority to be recognised, and to increase community involvement in local government.

In 2023, the following 12 territorial authorities do not have wards: Rotorua district, Kawerau district, Wairoa district, Whanganui district, Palmerston North city, Upper Hutt city, Carterton district, Nelson city, Kaikōura district, Chatham Islands territory, Dunedin city, and Invercargill city.

The Local Electoral Act 2001 provides for ward boundaries to be reviewed before every second triennial local government election.

Aria link: Ptiv5T4CmPKwdWsW

Subject Population: CNP

Stats NZ Column Name: i_cn_address_ward

IDI Column Name: cen_ind_cn_address_ward

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.1.10   Variable: Census night address - Māori ward

This variable identifies which Māori ward a census night address is located in.

'Census night address' is the physical location of the dwelling where a person was located on census night. For passengers on overnight trains and buses, the recommended census night address is the destination of the passenger.

Māori wards are voting districts within territorial authorities. They are defined under the Local Electoral Act 2001. There are 34 Māori wards (excluding 'Area outside Māori ward') in the 2023 classification. This version contains macrons on labels, as applicable.

Māori wards are defined at meshblock level and do not coincide with statistical area 1 (SA1) or statistical area 2 (SA2) geographies.

This dataset is the definitive version of the annually released Māori ward boundaries as at 1 January 2023 as defined by the territorial authorities and/or Local Government Commission, and maintained by Stats NZ (the custodian). In 2023, there are 34 Māori wards (excluding 'Area outside Māori ward') within 29 territorial authorities.

The Local Electoral Act 2001 provides that Māori wards may be established in territorial authorities. If a territorial authority decides to have Māori wards, the wards within the council are known as general wards and Māori wards.

The first Māori ward was established by representation review in 2019 and first appeared in the 2020 geographic boundaries released by Stats NZ. Changes to government legislation that allowed councils to decide on whether to include Māori wards in their arrangements resulted in 33 new Māori wards being added to the 2023 classification.

Māori ward boundaries are defined at meshblock level.

Aria link: aI9lsPbDQgHQilRd

Subject Population: CNP

Stats NZ Column Name: i_cn_address_maori_ward

IDI Column Name: cen_ind_cn_address_maori_ward

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.1.11 Variable: Census night address - Urban rural area

This variable identifies the urban rural classification associated with a census night address. The urban rural classification is a statistical geography that classifies urban, rural, and water areas by type.

'Census night address' is the physical location of the dwelling where a person was located on census night. For passengers on overnight trains and buses, the recommended census night address is the destination of the passenger.

Urban areas are statistically defined areas without administrative or legal basis. They are characterised by high population density with many built environment features where people and buildings are located close together for residential, cultural, productive, trade, and social purposes.

Urban areas are delineated using the following criteria. They:

- form a contiguous cluster of one or more SA2s
- contain an estimated resident population of more than 1,000 people and usually have a population density of more than 400 residents or 200 address points per square kilometre
- have a high coverage of built physical structures and artificial landscapes
- have strong economic ties where people gather together to work, and for social, cultural, and recreational interaction
- have planned development within the next 5–8 years.

Their hierarchical subdivision is into:

- Major urban areas
- Large urban areas
- Medium urban areas
- Small urban areas.

Urban boundaries are independent of local government and other administrative boundaries; that is, an urban area may be contained within one or more local government region or administrative areas. The Richmond urban area, which is mainly in the Tasman district, is the only urban area that crosses territorial authority boundaries and includes an SA2 that is in the Nelson City territorial authority.

Rural areas represent land-based areas outside urban areas. They are classified as: - Rural settlements or other rural areas District territories that are not included in major, large, medium, or small urban areas - Inlets, islands, inland waters, and oceanic waters that are outside urban areas.

Aria link: ctq17Ncvc2eHFkG9

Subject Population: CNP

Stats NZ Column Name: i_cn_address_urb_rural

IDI Column Name: cen_ind_cn_address_urbanrural

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.1.12   Variable: Census night address - Urban rural indicator

This variable complements the 'Urban rural area' classification associated with a census night address. The 'Urban rural indicator' is a statistical geography that complements the 'Urban rural' classification. 'Urban rural' is a statistical geography that classifies New Zealand into areas that share common urban or rural characteristics. It is used to disseminate a broad range of Stats NZs social, demographic, and economic statistics.

In the 2023 classification there are:

- 7 major urban areas
- 13 large urban areas
- 23 medium urban areas
- 152 small urban areas
- 402 rural settlements.

'Census night address' is the physical location of the dwelling where a person was located on census night. For passengers on overnight trains and buses, the recommended census night address is the destination of the passenger.

Aria link: yU7RJVW8RRa5oO5M

Subject Population: CNP

Stats NZ Column Name: i_cn_address_urb_rural_ind

IDI Column Name: cen_ind_cn_address_urbanruralind

Residuals: No residuals

Code L1	Descriptor L1
11	Major urban area
12	Large urban area
13	Medium urban area
14	Small urban area
21	Rural settlement
22	Rural other
31	Inland water
32	Inlet
33	Oceanic

1.2.1.13   Variable: Census night address - Regional council constituency

This variable identifies which regional council constituency a Census night address is located in.

'Census night address' is the physical location of the dwelling where a person was located on census night. For passengers on overnight trains and buses, the recommended census night address is the destination of the passenger.

Constituencies are the voting districts for regional council elections. They were first established in November 1989. They are defined under the Local Electoral Act 2001 and boundaries must coincide with meshblock boundaries.

Constituencies are required to reflect communities of interest and their boundaries must, so far as is practicable, coincide with territorial authority and ward boundaries.

If a regional council decides to have a Māori constituency, the constituencies within the council area are known as general constituencies and Māori constituencies.

The Local Electoral Act 2001 provides for the constituency boundaries to be reviewed before every second triennial local government election.

Aria link: aRD4ra2gLdz6Dmo5

Subject Population: CNP

Stats NZ Column Name: i_cn_address_rc_cons

IDI Column Name: cen_ind_cn_address_rcconst

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.1.14   Variable: Census night address - Māori constituency

This variable identifies which Māori constituency a census night address is located in.

'Census night address' is the physical location of the dwelling where a person was located on census night. For passengers on overnight trains and buses, the recommended census night address is the destination of the passenger.

Māori constituencies are the voting districts for regional council elections where the regional council has elected to have Māori constituencies. They are defined under the Local Electoral Act 2001.

There are 11 constituencies in the Māori Constituency 2023 classification, excluding 'Area outside Māori constituency'. This version contains macrons on labels, as applicable.

Māori constituency boundaries must coincide with meshblock boundaries under section 19U of the Local Electoral Act 2001.

Māori constituencies are required to reflect communities of interest, and their boundaries must, so far as is practicable, coincide with territorial authority and ward boundaries. Māori constituencies are defined at meshblock level and do not coincide with the statistical area 1 (SA1) or statistical area 2 (SA2) geographies.

In 2023, the following two regions have Māori constituencies: Waikato (03) and Bay of Plenty (04).

If a regional council decides to have a Māori constituency, the constituencies within the regional council area are known as general constituencies and Māori constituencies.

Aria link: hVkiVV3M9Ax42TAE

Subject Population: CNP

Stats NZ Column Name: i_cn_address_maori_cons

IDI Column Name: cen_ind_cn_address_maori_cons

Residuals: 0299; 0599; 0999; 1299; 1399; 1499; 1599; 1699; 1799; 1899; 1999

Code L1	Descriptor L1	Residual
0101	Te Raki Māori Constituency	
0299	Area Outside Māori Constituency	R
0301	Nga Hau e Wha Māori Constituency	
0302	Nga Tai ki Uta Māori Constituency	
0401	Mauao Māori Constituency	
0402	Okurei Māori Constituency	
0403	Kohi Māori Constituency	
0599	Area Outside Māori Constituency	R
0601	Māui ki te Raki Māori Constituency	
0602	Māui ki te Tonga Māori Constituency	
0701	Taranaki Māori Constituency	
0801	Raki Māori Constituency	
0802	Tonga Māori Constituency	
0999	Area Outside Māori Constituency	R
1299	Area Outside Māori Constituency	R
1399	Area Outside Māori Constituency	R
1499	Area Outside Māori Constituency	R
1599	Area Outside Māori Constituency	R
1699	Area Outside Māori Constituency	R
1799	Area Outside Māori Constituency	R
1899	Area Outside Māori Constituency	R
9999	Area Outside Māori Constituency	

1.2.1.15   Variable: Census night address - General electoral district

This variable identifies which general electoral district a census night address is located in.

'Census night address' is the physical location of the dwelling where a person was located on census night. For passengers on overnight trains and buses, the recommended census night address is the destination of the passenger.

General and Māori electoral districts are the voting districts for parliamentary elections. They are constituted in terms of the Electoral Act 1993 and boundaries must coincide with meshblock boundaries.

Boundaries are set by the Representation Commission following each five-yearly census. Each electorate must have approximately the same number of people to ensure equal representation. The Representation Commission also considers communities of interest, facilities of communications, topographical features, and any projected variation in the general electoral population of those districts during their existence.

Aria link: smAA2BRiu9TwkZGO

Subject Population: CNP

Stats NZ Column Name: i_cn_address_gen_elect_dist

IDI Column Name: cen_ind_cn_address_ged

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.1.16   Variable: Census night address - Māori electoral district

This variable identifies which Māori electoral districts a census night address is located in.

'Census night address' is the physical location of the dwelling where a person was located on census night. For passengers on overnight trains and buses, the recommended census night address is the destination of the passenger.

General and Māori electoral districts are the voting districts for parliamentary elections. They are constituted in terms of the Electoral Act 1993 and boundaries must coincide with meshblock boundaries.

Boundaries are set by the Representation Commission following each five-yearly census. Each electorate must have approximately the same number of people to ensure equal representation. The Representation Commission also considers communities of interest, facilities of communications, topographical features, and any projected variation in the general electoral population of those districts during their existence.

Aria link: k0Ke8e7t0qYe0hFN

Subject Population: CNP

Stats NZ Column Name: i_cn_address_maori_elect_dist

IDI Column Name: cen_ind_cn_address_med

Residuals: No residuals

Code L1	Descriptor L1
1	Hauraki-Waikato
2	Ikaroa-Rāwhiti
3	Tāmaki Makaurau
4	Te Tai Hauāuru
5	Te Tai Tokerau
6	Te Tai Tonga
7	Waiariki
9	Area outside Maōri electoral district

1.2.1.17   Variable: Census night address - Territorial authority local board

This variable identifies which territorial authority local board a census night address is located in.

'Census night address' is the physical location of the dwelling where a person was located on census night. For passengers on overnight trains and buses, the recommended census night address is the destination of the passenger.

'Territorial authority local board' is a derived classification comprising local boards for Auckland and territorial authorities for the rest of New Zealand. This version contains macrons on the labels where applicable. For statistical outputs that use territorial authorities to aggregate and report data Auckland Council is treated as a single geographic entity. This can hide meaningful patterns and trends for a significant portion of the population. A solution was to create a new classification of territorial authorities that includes the local boards for Auckland. The Auckland Council was established in 2010 under the Local Government (Tāmaki Makaurau Reorganisation) Act 2009. Seven territorial authorities within the Auckland Region were abolished and replaced by the unitary authority Auckland Council.

There are 87 categories in the 'Territorial authority local board' 2022 classification, including 21 local boards in the Auckland Council, and 66 territorial authority boundaries for the rest New Zealand.

Local boards were introduced as part of the new local government arrangements for Auckland in 2010. Local board boundaries must coincide with meshblock boundaries under the Local Government Act 2002 and the Local Electoral Act 2001.

Local boards can propose bylaws and they gather community views on local and regional matters. Local legislation enacted in 2012 allows for the establishment of local boards in areas of new unitary authorities that are predominantly urban and have a population of more than 400,000. There are 21 Auckland local boards.

Aria link: ozp8JYJmNTWRBpPD

Subject Population: CNP

Stats NZ Column Name: i_cn_address_talb

IDI Column Name: cen_ind_cn_address_talb

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.1.18   Variable: Census night address - Territorial authority

This variable identifies which territorial authority area a census night address is located in.

'Census night address' is the physical location of the dwelling where a person was located on census night. For passengers on overnight trains and buses, the recommended census night address is the destination of the passenger.

Territorial authorities are the second tier of local government in New Zealand, below regional councils. They are defined under the Local Government Act 2002 as city councils or district councils. Territorial authorities were established in 1989 when 205 territorial local authorities were replaced by 75 territorial authorities. Territorial boundaries must coincide with meshblock boundaries under the Local Government Act 2002.

In 2023, there are 67 territorial authorities: 12 cities, 53 district councils, Auckland Council, and Chatham Islands Council. A city must have a minimum population of 50,000, be predominantly urban in character, be a distinct entity and a major centre of activity within the region. A district serves a combination of rural and urban communities. Five territorial authorities (Auckland Council, Nelson City Council, and the Gisborne, Tasman, and Marlborough district councils) also perform the functions of a regional council and are therefore unitary authorities. The Chatham Islands Council performs some regional council functions.

Territorial authority boundaries are based on community of interest and road access. Some territorial authorities are coterminous with regional council boundaries but there are exceptions. In rural areas where territorial authority boundaries straddle regional council boundaries, SA2s have been created to maintain the statistical geography and administrative area hierarchy. These SA2's each have fewer than 200 residents and are: Arahiwi, Tiroa, Rangitaiki, Kaimanawa, Taharua, Te More, Ngamatea, Whangamōmona, and Mara.

Aria link: zRHCTxpay5hfwwC6

Subject Population: CNP

Stats NZ Column Name: i_cn_address_ta

IDI Column Name: cen_ind_cn_address_ta

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.1.19   Variable: Census night address - Regional council

This variable identifies which regional council area a census night address is located in.

'Census night address' is the physical location of the dwelling where a person was located on census night. For passengers on overnight trains and buses, the recommended census night address is the destination of the passenger.

The regional council is the top tier of local government in New Zealand. Regional councils are defined under the Local Government Act 2002. They were established in November 1989 after the abolition of the 22 local government regions. Regional council boundaries must coincide with meshblock boundaries under the Local Government Act 2002.

In 2023, there are 16 regional councils that cover every territorial authority in New Zealand, with the exception of the Chatham Islands territory. Five regions are administered as unitary authorities, which function as both regional councils and territorial authority.

Regional councils are based largely on water catchments, such as rivers, lakes, and harbours. The seaward boundary of the regions is the 12-mile (19.3km) New Zealand territorial limit. In determining regions, consideration was also given to regional communities of interest, natural resource management, land-use planning, and environmental matters.

Aria link: onsQbTkruscyQjJ4

Subject Population: CNP

Stats NZ Column Name: i_cn_address_rc

IDI Column Name: cen_ind_cn_address_rc

Residuals: No residuals

Code L1	Descriptor L1
01	Northland Region
02	Auckland Region
03	Waikato Region
04	Bay of Plenty Region
05	Gisborne Region
06	Hawke's Bay Region
07	Taranaki Region
08	Manawatū-Whanganui Region
09	Wellington Region
12	West Coast Region
13	Canterbury Region
14	Otago Region
15	Southland Region
16	Tasman Region
17	Nelson Region
18	Marlborough Region
99	Area Outside Region

1.2.1.20   Variable: Census night address - District health board

This variable identifies which district health board a census night address is located in.

'Census night address' is the physical location of the dwelling where a person was located on census night. For passengers on overnight trains and buses, the recommended census night address is the destination of the passenger.

District health boards were responsible for providing or buying government-funded health care services for the population of a specific geographical area until 2022. There were 21 DHBs in New Zealand, and they existed from 1 January 2001 until 30 June 2022.

District health boards were defined at meshblock level.

Aria link: KKQlnd9Xk6rvSk8x

Subject Population: CNP

Stats NZ Column Name: i_cn_address_dhb

IDI Column Name: cen_ind_cn_address_dhb

Residuals: No residuals

Code L1	Descriptor L1
01	Northland
02	Waitemata
03	Auckland
04	Counties Manukau
05	Waikato
06	Lakes
07	Bay of Plenty
08	Tairawhiti
09	Taranaki
10	Hawke's Bay
11	Whanganui
12	MidCentral
13	Hutt Valley
14	Capital and Coast
15	Wairarapa
16	Nelson Marlborough
17	West Coast
18	Canterbury
19	South Canterbury
22	Southern
99	Area Outside District Health Board

1.2.1.21   Variable: Census night address island indicator

This variable classifies a census night address to: 'The North Island', 'The South Island', or as 'An area outside the North and South Island'.

'Census night address' is the physical location of the dwelling where a person was located on census night. For passengers on overnight trains and buses, the recommended census night address is the destination of the passenger.

Aria link: CARS5235

Subject Population: CNP

Stats NZ Column Name: i_cn_address_island_ind

IDI Column Name: cen_ind_cn_address_cnislandind

Residuals: No residuals

Code L1	Descriptor L1
1	North Island
2	South Island
9	Area Outside North or South Island

1.2.1.22   Variable: Census night address source indicator

This variable identifies the data source(s) used for coding of 'Census night address'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CNP

Stats NZ Column Name: i_cn_address_data_source_output

IDI Column Name: cen_ind_cn_address_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.2.2   Concept: Usual residence address

Instance Variable Name	Instance Variable
Usual residence indicator	i_ur_address_ind_code
Usual residence address key	i_ur_address_key
Usual residence meshblock	i_ur_address_area_code
Usual residence - Statistical area 1	i_ur_address_sa1
Usual residence - Statistical area 2	i_ur_address_sa2
Usual residence - Statistical area 3	i_ur_address_sa3
Usual residence - Ward	i_ur_address_ward
Usual residence - Urban rural area	i_ur_address_urb_rural
Usual residence - Territorial authority local boards	i_ur_address_talb
Usual residence - Territorial authority	i_ur_address_ta
Usual residence - Regional council	i_ur_address_rc
Usual residence - District health board	i_ur_address_dhb
Usual residence - Island indicator	i_ur_address_island_ind
Usual residence country	i_ur_country_code
Overseas indicator	i_ur_nz_or_overseas_ind_code
Usual residence source indicator	i_ur_address_data_source_output
NZDep Index of Socioeconomic Deprivation	i_nzdep_index

1.2.2.1 Variable: Usual residence indicator

This variable identifies whether a person usually lives in New Zealand or overseas and, for those respondents who usually live in New Zealand, whether their usual residence is 'No fixed abode'.

For those respondents who usually live in New Zealand but whose usual residence is not 'No fixed abode', it describes the relationship between their usual residence address and their census night address.

The four categories of the usual residence indicator are:

- Same as census night address
- Elsewhere in New Zealand
- Overseas
- No fixed abode.

Aria link: CARS2838

Subject Population: CURP or CNP

Stats NZ Column Name: i_ur_address_ind_code

IDI Column Name: cen_ind_ur_address_ind_code

Residuals: No residuals

Code L1	Descriptor L1
1	Same as Census Night Address
2	Elsewhere in New Zealand
3	Overseas
4	No Fixed Abode

1.2.2.2 Variable: Usual residence address key

Subject Population: CURP

Stats NZ Column Name: i_ur_address_key

IDI Column Name: ur_snz_idi_address_register_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.2.3   Variable: Usual residence meshblock

This variable identifies which meshblock a usual residence address is located in.

'Usual residence address' is the address of the dwelling where a person considers that they usually live.

'Usual residence address', along with census night address, provides the only means of distinguishing between those usually living in New Zealand, overseas visitors, and those living in an area or just present there on census night.

Meshblocks are the smallest geographic units and are updated annually by Stats NZ. Meshblocks are not named and have seven-digit codes. A meshblock is a defined geographic area, varying in size from part of a city block to a large area of rural land. Meshblocks are contiguous: each meshblock borders on another to form a network covering all of New Zealand, including coasts and inlets. The meshblock classification extends out to New Zealand's 200-nautical-mile exclusive economic zone (EEZ) and is digitised to the 12-mile (19.3km) limit. Meshblocks have an ideal size range of 30–60 dwellings (around 60–120 residents).

The primary purposes of the meshblock classification are:

- to provide a small, relevant and flexible building block geography for aggregation into other statistical geographies
- to ensure geographic boundaries can be physically identified and located on the ground by alignment with geographic or physical features, or with the cadastre
- as the lowest-level building block, to form the basis of New Zealand's electoral system, by which it defines electorates and polling areas for both parliamentary and local government elections.

Aria link: h7d99vv3yK6Pt6KR

Subject Population: CURP or CNP

Stats NZ Column Name: i_ur_address_area_code

IDI Column Name: cen_ind_ur_address_ar_code

Residuals: 9999997

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.2.4   Variable: Usual residence - Statistical area 1

This variable identifies which Statistical area 1 (SA1) a usual residence address is located in.

'Usual residence address' is the address of the dwelling where a person considers that they usually live.

Usual residence address, along with census night address, provides the only means of distinguishing between those usually living in New Zealand, overseas visitors, and those living in an area or just present there on census night.

Statistical area geographies are aggregations of meshblocks optimised to be of similar population sizes to enable the release of low-level data. They are non-administrative areas that are in between meshblocks and territorial authorities in size. Statistical areas either define or aggregate to define urban rural areas, territorial authorities, and regional councils. These geographies were new for 2018 Census and should not be confused with the 'Statistical area' geography used in past censuses.

The Statistical area 1 (SA1) geography allows the release of more detailed information about population characteristics than is available at the meshblock level. SA1s have an ideal size range of 100–200 residents and a maximum population of about 500; exceptions are unpopulated islands with no residents and apartment blocks with more than 500 residents. In 2023, SA1s had the first major update of the geography since it was first created in 2018. The update is to ensure SA1s are relevant and meet criteria before each five-yearly population and dwelling census. There are now 3,251 new SA1s. Updates were made to reflect real-world changes including new subdivisions and motorways, improve the delineation of urban rural and other statistical areas, and to ensure they meet population criteria by reducing the number of SA1s with small or large populations.

Aria link: HPHJ2ENv9eyeTwXv

Subject Population: CURP or CNP

Stats NZ Column Name: i_ur_address_sa1

IDI Column Name: cen_ind_ur_address_sa1

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.2.5   Variable: Usual residence - Statistical area 2

This variable identifies which Statistical area 2 (SA2) a usual residence address is located in.

'Usual residence address' is the address of the dwelling where a person considers that they usually live.

Usual residence address, along with census night address, provides the only means of distinguishing between those usually living in New Zealand, overseas visitors, and those living in an area or just present there on census night.

Statistical area geographies are aggregations of meshblocks optimised to be of similar population sizes to enable the release of low-level data. They are non-administrative areas that are in between meshblocks and territorial authorities in size. Statistical areas either define or aggregate to define urban rural areas, territorial authorities, and regional councils. These geographies were new for 2018 Census and should not be confused with the 'Statistical area' geography used in past censuses.

The Statistical area 2 (SA2) geography provides an output geography for higher aggregations of population data than can be provided at the SA1 level. The SA2 geography aims to reflect communities that interact together socially and economically. In populated areas, SA2s generally contain similar-sized populations. SA2s in city council areas generally have a population of 2,000–4,000 residents, while SA2s in district council areas generally have a population of 1,000–3,000 residents. The SA2 replaces the area unit geography from the Standard Areas Classification 1992. This version contains macrons on labels, as applicable.

In 2023, SA2s had the first major update of the geography since it was first created in 2018. The update is to ensure SA2s are relevant and meet criteria before each five-yearly population and dwelling census. There are now 135 new SA2s. Updates were made to reflect real-world change of population and dwelling growth mainly in urban areas, and to make some improvements to their delineation of communities of interest.

Aria link: sCkChuSWPtBpwEh9

Subject Population: CURP or CNP

Stats NZ Column Name: i_ur_address_sa2

IDI Column Name: cen_ind_ur_address_sa2

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.2.6 Variable: Usual residence - Statistical area 3

This variable identifies which Statistical area 3 (SA) a usual residence address is located in.

'Usual residence address' is the address of the dwelling where a person considers that they usually live.

Usual residence address, along with census night address, provides the only means of distinguishing between those usually living in New Zealand, overseas visitors, and those living in an area or just present there on census night.

Statistical area geographies are aggregations of meshblocks optimised to be of similar population sizes to enable the release of low-level data. They are non-administrative areas that are in between meshblocks and territorial authorities in size. Statistical areas either define or aggregate to define urban rural areas, territorial authorities, and regional councils.

Statistical area 3 (SA3) is a new output geography, introduced in 2023, that allows aggregations of population data between the SA2 geography and territorial authority geography. This dataset is the definitive version of the annually released Statistical area 3 (SA3) boundaries as at 1 January 2023 as defined by Stats NZ. This version contains 929 SA3s, including four non-digitised SA3s, and contains macrons on the labels as applicable.

The SA3 geography aims to meet three purposes:

1. approximate suburbs in major, large, and medium urban areas
2. in predominantly rural areas, provide geographical areas that are larger in area and population size than SA2s but smaller than territorial authorities
3. minimise data suppression.

SA3s in major, large, and medium urban areas were created by combining SA2s to approximate suburbs as delineated in the Fire and Emergency NZ (FENZ) Localities dataset. Some of the resulting SA3s have very large populations.

Outside of major, large, and medium urban areas, SA3s generally have populations of 5,000–10,000. These SA3s may represent either a single small urban area, a combination of small urban areas and their surrounding rural SA2s, or a combination of rural SA2s.

Aria link: nCW6HZAPmdzmZDad

Subject Population: CURP

Stats NZ Column Name: i_ur_address_sa3

IDI Column Name: cen_ind_ur_address_sa3

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.2.7   Variable: Usual residence - Ward

This variable identifies a usual residence address ward.

'Usual residence address' is the address of the dwelling where a person considers that they usually live.

'Usual residence address', along with census night address, provides the only means of distinguishing between those usually living in New Zealand, overseas visitors, and those living in an area or just present there on census night.

Wards are the voting districts for territorial authorities and were first established in November 1989. They are defined under the Local Electoral Act 2001 and boundaries must coincide with meshblock boundaries. The ward system was designed to allow communities within a territorial authority to be recognised, and to increase community involvement in local government.

In 2023, the following 12 territorial authorities do not have wards: Rotorua district, Kawerau district, Wairoa district, Whanganui district, Palmerston North city, Upper Hutt city, Carterton district, Nelson city, Kaikōura district, Chatham Islands territory, Dunedin city, and Invercargill city.

The Local Electoral Act 2001 provides for ward boundaries to be reviewed before every second triennial local government election.

Aria link: L9b7WXbOjrQ7uRC4

Subject Population: CURP or CNP

Stats NZ Column Name: i_ur_address_ward

IDI Column Name: cen_ind_ur_address_ward

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.2.8   Variable: Usual residence - Urban rural area

This variable identifies the urban rural classification associated with a usual residence address. The 'Urban rural' classification is a statistical geography that classifies urban, rural, and water areas by type.

'Usual residence address' is the address of the dwelling where a person considers that they usually live.

Usual residence address, along with census night address, provides the only means of distinguishing between those usually living in New Zealand, overseas visitors, and those living in an area or just present there on census night.

Urban areas are statistically defined areas without administrative or legal basis. They are characterised by high population density with many built environment features where people and buildings are located close together for residential, cultural, productive, trade, and social purposes.

Urban areas are delineated using the following criteria. They:

- form a contiguous cluster of one or more SA2s
- contain an estimated resident population of more than 1,000 people and usually have a population density of more than 400 residents or 200 address points per square kilometre
- have a high coverage of built physical structures and artificial landscapes
- have strong economic ties where people gather together to work, and for social, cultural, and recreational interaction
- have planned development within the next 5–8 years.

Their hierarchical subdivision is into:

- Major urban areas
- Large urban areas
- Medium urban areas
- Small urban areas.

Urban boundaries are independent of local government and other administrative boundaries; that is, an urban area may be contained within one or more local government region or administrative areas. The Richmond urban area, which is mainly in the Tasman District, is the only urban area that crosses territorial authority boundaries and includes an SA2 that is in the Nelson City territorial authority.

Rural areas represent land-based areas outside urban areas. They are classified as:

- Rural settlements, or other rural areas
- District territories that are not included in major, large, medium, or small urban areas
- Inlets, islands, inland waters, and oceanic waters that are outside urban areas.

Aria link: KpetEMPhKwncNfTv

Subject Population: CURP or CNP

Stats NZ Column Name: i_ur_address_urb_rural

IDI Column Name: cen_ind_ur_address_urbanrural

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.2.9 Variable: Usual residence - Territorial authority local boards

This variable identifies which territorial authority local board a usual residence address is located in.

'Usual residence address' is the address of the dwelling where a person considers that they usually live.

'Usual residence address', along with census night address, provides the only means of distinguishing between those usually living in New Zealand, overseas visitors, and those living in an area or just present there on census night.

'Territorial authority local board' is a derived classification comprising local boards for Auckland and territorial authorities for the rest of New Zealand. This version contains macrons on the labels where applicable. For statistical outputs that use territorial authorities to aggregate and report data, Auckland Council is treated as a single geographic entity. This can hide meaningful patterns and trends for a significant portion of the population. A solution was to create a new classification of territorial authorities that includes the local boards for Auckland. Auckland Council was established in 2010 under the Local Government (Tāmaki Makaurau Reorganisation) Act 2009. Seven territorial authorities within the Auckland region were abolished and replaced by the unitary authority Auckland Council.

There are 87 categories in the 'Territorial authority local board' 2022 classification, including 21 local boards in the Auckland Council and 66 territorial authority boundaries for the rest New Zealand.

Local boards were introduced as part of the new local government arrangements for Auckland in 2010. Local board boundaries must coincide with meshblock boundaries under the Local Government Act 2002 and the Local Electoral Act 2001.

Local boards can propose bylaws and they gather community views on local and regional matters. Local legislation enacted in 2012 allows for the establishment of local boards in areas of new unitary authorities that are predominantly urban and have a population of more than 400,000. There are 21 Auckland local boards.

Aria link: IK3xvhv79EnfIdjd

Subject Population: CURP or CNP

Stats NZ Column Name: i_ur_address_talb

IDI Column Name: cen_ind_ur_address_talb

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.2.10   Variable: Usual residence - Territorial authority

This variable identifies which territorial authority area a usual residence address is located in.

'Usual residence address' is the address of the dwelling where a person considers that they usually live.

Usual residence address, along with census night address, provides the only means of distinguishing between those usually living in New Zealand, overseas visitors, and those living in an area or just present there on census night.

Territorial authorities are the second tier of local government in New Zealand, below regional councils. They are defined under the Local Government Act 2002 as city councils or district councils. Territorial authorities were established in 1989 when 205 territorial local authorities were replaced by 75 territorial authorities. Territorial boundaries must coincide with meshblock boundaries under the Local Government Act 2002.

In 2023, there are 67 territorial authorities: 12 cities, 53 district councils, Auckland Council, and Chatham Islands Council. A city must have a minimum population of 50,000, be predominantly urban in character, be a distinct entity and a major centre of activity within the region. A district serves a combination of rural and urban communities. Five territorial authorities (Auckland Council, Nelson City Council, and the Gisborne, Tasman, and Marlborough district councils) also perform the functions of a regional council and are therefore unitary authorities. The Chatham Islands Council performs some regional council functions.

Territorial authority boundaries are based on community of interest and road access. Some territorial authorities are coterminous with regional council boundaries but there are exceptions. In rural areas where territorial authority boundaries straddle regional council boundaries, SA2s have been created to maintain the statistical geography and administrative area hierarchy. These SA2s each have fewer than 200 residents and are: Arahiwi, Tiroa, Rangitaiki, Kaimanawa, Taharua, Te More, Ngamatea, Whangamōmona, and Mara.

Aria link: QdQDOcawkMOVMn7S

Subject Population: CURP or CNP

Stats NZ Column Name: i_ur_address_ta

IDI Column Name: cen_ind_ur_address_ta

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.2.11   Variable: Usual residence - Regional council

This variable identifies which regional council area a usual residence address is located in.

'Usual residence address' is the address of the dwelling where a person considers that they usually live.

'Usual residence address', along with census night address, provides the only means of distinguishing between those usually living in New Zealand, overseas visitors, and those living in an area or just present there on census night.

The regional council is the top tier of local government in New Zealand. Regional councils are defined under the Local Government Act 2002. They were established in November 1989 after the abolition of the 22 local government regions. Regional council boundaries must coincide with meshblock boundaries under the Local Government Act 2002.

In 2023, there are 16 regional councils that cover every territorial authority in New Zealand, with the exception of the Chatham Islands territory. Five regions are administered as unitary authorities, which function as both regional councils and territorial authority.

Regional councils are based largely on water catchments, such as rivers, lakes, and harbours. The seaward boundary of the regions is the 12-mile (19.3km) New Zealand territorial limit. In determining regions, consideration was also given to regional communities of interest, natural resource management, land-use planning, and environmental matters.

Aria link: rkTah6u2O2VYyP4Y

Subject Population: CURP or CNP

Stats NZ Column Name: i_ur_address_rc

IDI Column Name: cen_ind_ur_address_rc

Residuals: No residuals

Code L1	Descriptor L1
01	Northland Region
02	Auckland Region
03	Waikato Region
04	Bay of Plenty Region
05	Gisborne Region
06	Hawke's Bay Region
07	Taranaki Region
08	Manawatū-Whanganui Region
09	Wellington Region
12	West Coast Region
13	Canterbury Region
14	Otago Region
15	Southland Region
16	Tasman Region
17	Nelson Region
18	Marlborough Region
88	Overseas
99	Area Outside Region

1.2.2.12 Variable: Usual residence - District health board

This variable identifies which district health board a usual residence address is located in.

'Usual residence address' is the address of the dwelling where a person considers that they usually live.

'Usual residence address', along with census night address, provides the only means of distinguishing between those usually living in New Zealand, overseas visitors, and those living in an area or just present there on census night.

District health boards were responsible for providing or buying government-funded health care services for the population of a specific geographical area until 2022. There were 21 DHBs in New Zealand and they existed from 1 January 2001 until 30 June 2022.

District health boards were defined at meshblock level.

Aria link: pvhejxLcuXCSseRU

Subject Population: CURP or CNP

Stats NZ Column Name: i_ur_address_dhb

IDI Column Name: cen_ind_ur_address_dhb

Residuals: No residuals

Code L1	Descriptor L1
01	Northland
02	Waitemata
03	Auckland
04	Counties Manukau
05	Waikato
06	Lakes
07	Bay of Plenty
08	Tairawhiti
09	Taranaki
10	Hawke's Bay
11	Whanganui
12	MidCentral
13	Hutt Valley
14	Capital and Coast
15	Wairarapa
16	Nelson Marlborough
17	West Coast
18	Canterbury
19	South Canterbury
22	Southern
88	Overseas
99	Area Outside District Health Board

1.2.2.13 Variable: Usual residence - Island indicator

This variable classifies a usual residence address to: 'The North Island', 'The South Island', or as 'An area outside the North and South Island'.

Usual residence address is the address of the dwelling where a person considers that they usually live.

Usual residence address, along with census night address, provides the only means of distinguishing between those usually living in New Zealand, overseas visitors, and those living in an area or just present there on census night.

Aria link: CARS5235

Subject Population: CURP or CNP

Stats NZ Column Name: i_ur_address_island_ind

IDI Column Name: cen_ind_ur_address_island_ind

Residuals: No residuals

Code L1	Descriptor L1
1	North Island
2	South Island
9	Area Outside North or South Island

1.2.2.14   Variable: Usual residence country

This variable identifies a usual residence address country.

'Usual residence address' is the address of the dwelling where a person considers that they usually live.

Usual residence address, along with census night address, provides the only means of distinguishing between those usually living in New Zealand, overseas visitors, and those living in an area or just present there on census night.

'Usual residence country' is the country a person considers they usually live in.

Aria link: V5is1LZPjNaIlhb2

Subject Population: CURP or CNP

Stats NZ Column Name: i_ur_country_code

IDI Column Name: cen_ind_ur_country_code

Residuals: 0; 00; 0000; 0001; 9999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
0	Supplementary Codes	00	Supplementary Codes	0000	Inadequately Described	R
0	Supplementary Codes	00	Supplementary Codes	0001	At Sea	R
0	Supplementary Codes	00	Supplementary Codes	9999	Not Stated	R
1	Oceania and Antarctica	10	Oceania and Antarctica (not further defined)	1000	Oceania and Antarctica (not further defined)	
1	Oceania and Antarctica	11	Australia (includes External Territories)	1101	Australia	
1	Oceania and Antarctica	11	Australia (includes External Territories)	1102	Norfolk Island	
1	Oceania and Antarctica	11	Australia (includes External Territories)	1199	Australian External Territories nec	
1	Oceania and Antarctica	12	New Zealand	1201	New Zealand	
1	Oceania and Antarctica	13	Melanesia	1300	Melanesia (not further defined)	
1	Oceania and Antarctica	13	Melanesia	1301	New Caledonia	
1	Oceania and Antarctica	13	Melanesia	1302	Papua New Guinea	
1	Oceania and Antarctica	13	Melanesia	1303	Solomon Islands	
1	Oceania and Antarctica	13	Melanesia	1304	Vanuatu	
1	Oceania and Antarctica	14	Micronesia	1401	Guam	
1	Oceania and Antarctica	14	Micronesia	1402	Kiribati	
1	Oceania and Antarctica	14	Micronesia	1403	Marshall Islands	
1	Oceania and Antarctica	14	Micronesia	1404	Micronesia, Federated States of	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
1	Oceania and Antarctica	14	Micronesia	1405	Nauru	
1	Oceania and Antarctica	14	Micronesia	1406	Northern Mariana Islands	
1	Oceania and Antarctica	14	Micronesia	1407	Palau	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1500	Polynesia (excludes Hawaii) (not further defined)	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1501	Cook Islands	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1502	Fiji	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1503	French Polynesia	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1504	Niue	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1505	Samoa	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1506	Samoa, American	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1507	Tokelau	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1508	Tonga	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1511	Tuvalu	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1512	Wallis and Futuna	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1513	Pitcairn Island	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1599	Polynesia (excludes Hawaii) nec	
1	Oceania and Antarctica	16	Antarctica	1601	Antarctica	
2	North-West Europe	20	North-West Europe (not further defined)	2000	North-West Europe (not further defined)	
2	North-West Europe	21	United Kingdom	2100	United Kingdom (not further defined)	
2	North-West Europe	21	United Kingdom	2101	Channel Islands	
2	North-West Europe	21	United Kingdom	2102	England	
2	North-West Europe	21	United Kingdom	2103	Isle of Man	
2	North-West Europe	21	United Kingdom	2104	Northern Ireland	
2	North-West Europe	21	United Kingdom	2105	Scotland	
2	North-West Europe	21	United Kingdom	2106	Wales	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
2	North-West Europe	22	Ireland	2201	Ireland	
2	North-West Europe	23	Western Europe	2300	Western Europe (not further defined)	
2	North-West Europe	23	Western Europe	2301	Austria	
2	North-West Europe	23	Western Europe	2302	Belgium	
2	North-West Europe	23	Western Europe	2303	France	
2	North-West Europe	23	Western Europe	2304	Germany	
2	North-West Europe	23	Western Europe	2305	Liechtenstein	
2	North-West Europe	23	Western Europe	2306	Luxembourg	
2	North-West Europe	23	Western Europe	2307	Monaco	
2	North-West Europe	23	Western Europe	2308	Netherlands	
2	North-West Europe	23	Western Europe	2311	Switzerland	
2	North-West Europe	24	Northern Europe	2400	Northern Europe (not further defined)	
2	North-West Europe	24	Northern Europe	2401	Denmark	
2	North-West Europe	24	Northern Europe	2402	Faeroe Islands	
2	North-West Europe	24	Northern Europe	2403	Finland	
2	North-West Europe	24	Northern Europe	2404	Greenland	
2	North-West Europe	24	Northern Europe	2405	Iceland	
2	North-West Europe	24	Northern Europe	2406	Norway	
2	North-West Europe	24	Northern Europe	2407	Sweden	
3	Southern and Eastern Europe	30	Southern and Eastern Europe (not further defined)	3000	Southern and Eastern Europe (not further defined)	
3	Southern and Eastern Europe	31	Southern Europe	3100	Southern Europe (not further defined)	
3	Southern and Eastern Europe	31	Southern Europe	3101	Andorra	
3	Southern and Eastern Europe	31	Southern Europe	3102	Gibraltar	
3	Southern and Eastern Europe	31	Southern Europe	3103	Vatican City State	
3	Southern and Eastern Europe	31	Southern Europe	3104	Italy	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
3	Southern and Eastern Europe	31	Southern Europe	3105	Malta	
3	Southern and Eastern Europe	31	Southern Europe	3106	Portugal	
3	Southern and Eastern Europe	31	Southern Europe	3107	San Marino	
3	Southern and Eastern Europe	31	Southern Europe	3108	Spain	
3	Southern and Eastern Europe	32	South Eastern Europe	3200	South Eastern Europe (not further defined)	
3	Southern and Eastern Europe	32	South Eastern Europe	3201	Albania	
3	Southern and Eastern Europe	32	South Eastern Europe	3202	Bosnia and Herzegovina	
3	Southern and Eastern Europe	32	South Eastern Europe	3203	Bulgaria	
3	Southern and Eastern Europe	32	South Eastern Europe	3204	Croatia	
3	Southern and Eastern Europe	32	South Eastern Europe	3205	Cyprus	
3	Southern and Eastern Europe	32	South Eastern Europe	3206	North Macedonia	
3	Southern and Eastern Europe	32	South Eastern Europe	3207	Greece	
3	Southern and Eastern Europe	32	South Eastern Europe	3208	Moldova	
3	Southern and Eastern Europe	32	South Eastern Europe	3211	Romania	
3	Southern and Eastern Europe	32	South Eastern Europe	3212	Slovenia	
3	Southern and Eastern Europe	32	South Eastern Europe	3214	Montenegro	
3	Southern and Eastern Europe	32	South Eastern Europe	3215	Serbia	
3	Southern and Eastern Europe	32	South Eastern Europe	3216	Kosovo	
3	Southern and Eastern Europe	33	Eastern Europe	3300	Eastern Europe (not further defined)	
3	Southern and Eastern Europe	33	Eastern Europe	3301	Belarus	
3	Southern and Eastern Europe	33	Eastern Europe	3302	Czechia	
3	Southern and Eastern Europe	33	Eastern Europe	3303	Estonia	
3	Southern and Eastern Europe	33	Eastern Europe	3304	Hungary	
3	Southern and Eastern Europe	33	Eastern Europe	3305	Latvia	
3	Southern and Eastern Europe	33	Eastern Europe	3306	Lithuania	
3	Southern and Eastern Europe	33	Eastern Europe	3307	Poland	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
3	Southern and Eastern Europe	33	Eastern Europe	3308	Russia	
3	Southern and Eastern Europe	33	Eastern Europe	3311	Slovakia	
3	Southern and Eastern Europe	33	Eastern Europe	3312	Ukraine	
4	North Africa and the Middle East	40	North Africa and the Middle East (not further defined)	4000	North Africa and the Middle East (not further defined)	
4	North Africa and the Middle East	41	North Africa	4100	North Africa (not further defined)	
4	North Africa and the Middle East	41	North Africa	4101	Algeria	
4	North Africa and the Middle East	41	North Africa	4102	Egypt	
4	North Africa and the Middle East	41	North Africa	4103	Libya	
4	North Africa and the Middle East	41	North Africa	4104	Morocco	
4	North Africa and the Middle East	41	North Africa	4105	Sudan	
4	North Africa and the Middle East	41	North Africa	4106	Tunisia	
4	North Africa and the Middle East	41	North Africa	4107	Western Sahara	
4	North Africa and the Middle East	41	North Africa	4108	Spanish North Africa	
4	North Africa and the Middle East	41	North Africa	4111	South Sudan	
4	North Africa and the Middle East	42	Middle East	4200	Middle East (not further defined)	
4	North Africa and the Middle East	42	Middle East	4201	Bahrain	
4	North Africa and the Middle East	42	Middle East	4202	Gaza Strip/Palestine/West Bank	
4	North Africa and the Middle East	42	Middle East	4203	Iran	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
4	North Africa and the Middle East	42	Middle East	4204	Iraq	
4	North Africa and the Middle East	42	Middle East	4205	Israel	
4	North Africa and the Middle East	42	Middle East	4206	Jordan	
4	North Africa and the Middle East	42	Middle East	4207	Kuwait	
4	North Africa and the Middle East	42	Middle East	4208	Lebanon	
4	North Africa and the Middle East	42	Middle East	4211	Oman	
4	North Africa and the Middle East	42	Middle East	4212	Qatar	
4	North Africa and the Middle East	42	Middle East	4213	Saudi Arabia	
4	North Africa and the Middle East	42	Middle East	4214	Syria	
4	North Africa and the Middle East	42	Middle East	4215	Türkiye	
4	North Africa and the Middle East	42	Middle East	4216	United Arab Emirates	
4	North Africa and the Middle East	42	Middle East	4217	Yemen	
5	South-East Asia	50	South-East Asia (not further defined)	5000	South-East Asia (not further defined)	
5	South-East Asia	51	Mainland South-East Asia	5100	Mainland South-East Asia (not further defined)	
5	South-East Asia	51	Mainland South-East Asia	5101	Myanmar	
5	South-East Asia	51	Mainland South-East Asia	5102	Cambodia	
5	South-East Asia	51	Mainland South-East Asia	5103	Laos	
5	South-East Asia	51	Mainland South-East Asia	5104	Thailand	
5	South-East Asia	51	Mainland South-East Asia	5105	Viet Nam	
5	South-East Asia	52	Maritime South-East Asia	5200	Maritime South-East Asia (not further defined)	
5	South-East Asia	52	Maritime South-East Asia	5201	Brunei Darussalam	
5	South-East Asia	52	Maritime South-East Asia	5202	Indonesia	
5	South-East Asia	52	Maritime South-East Asia	5203	Malaysia	
5	South-East Asia	52	Maritime South-East Asia	5204	Philippines	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
5	South-East Asia	52	Maritime South-East Asia	5205	Singapore	
5	South-East Asia	52	Maritime South-East Asia	5206	Timor-Leste	
6	North-East Asia	61	North-East Asia	6100	North-East Asia (not further defined)	
6	North-East Asia	61	North-East Asia	6101	China, People's Republic of	
6	North-East Asia	61	North-East Asia	6102	Hong Kong (Special Administrative Region)	
6	North-East Asia	61	North-East Asia	6103	Japan	
6	North-East Asia	61	North-East Asia	6104	Korea, Democratic People's Republic of	
6	North-East Asia	61	North-East Asia	6105	Korea, Republic of	
6	North-East Asia	61	North-East Asia	6106	Macau (Special Administrative Region)	
6	North-East Asia	61	North-East Asia	6107	Mongolia	
6	North-East Asia	61	North-East Asia	6108	Taiwan	
7	Southern and Central Asia	70	Southern and Central Asia (not further defined)	7000	Southern and Central Asia (not further defined)	
7	Southern and Central Asia	71	Southern Asia	7100	Southern Asia (not further defined)	
7	Southern and Central Asia	71	Southern Asia	7101	Bangladesh	
7	Southern and Central Asia	71	Southern Asia	7102	Bhutan	
7	Southern and Central Asia	71	Southern Asia	7103	India	
7	Southern and Central Asia	71	Southern Asia	7104	Maldives	
7	Southern and Central Asia	71	Southern Asia	7105	Nepal	
7	Southern and Central Asia	71	Southern Asia	7106	Pakistan	
7	Southern and Central Asia	71	Southern Asia	7107	Sri Lanka	
7	Southern and Central Asia	72	Central Asia	7200	Central Asia (not further defined)	
7	Southern and Central Asia	72	Central Asia	7201	Afghanistan	
7	Southern and Central Asia	72	Central Asia	7202	Armenia	
7	Southern and Central Asia	72	Central Asia	7203	Azerbaijan	
7	Southern and Central Asia	72	Central Asia	7204	Georgia	
7	Southern and Central Asia	72	Central Asia	7205	Kazakhstan	
7	Southern and Central Asia	72	Central Asia	7206	Kyrgyzstan	
7	Southern and Central Asia	72	Central Asia	7207	Tajikistan	
7	Southern and Central Asia	72	Central Asia	7208	Turkmenistan	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
7	Southern and Central Asia	72	Central Asia	7211	Uzbekistan	
8	The Americas	80	The Americas (not further defined)	8000	The Americas (not further defined)	
8	The Americas	81	Northern America	8100	Northern America (not further defined)	
8	The Americas	81	Northern America	8101	Bermuda	
8	The Americas	81	Northern America	8102	Canada	
8	The Americas	81	Northern America	8103	St Pierre and Miquelon	
8	The Americas	81	Northern America	8104	United States of America	
8	The Americas	82	South America	8200	South America (not further defined)	
8	The Americas	82	South America	8201	Argentina	
8	The Americas	82	South America	8202	Bolivia	
8	The Americas	82	South America	8203	Brazil	
8	The Americas	82	South America	8204	Chile	
8	The Americas	82	South America	8205	Colombia	
8	The Americas	82	South America	8206	Ecuador	
8	The Americas	82	South America	8207	Falkland Islands	
8	The Americas	82	South America	8208	French Guiana	
8	The Americas	82	South America	8211	Guyana	
8	The Americas	82	South America	8212	Paraguay	
8	The Americas	82	South America	8213	Peru	
8	The Americas	82	South America	8214	Suriname	
8	The Americas	82	South America	8215	Uruguay	
8	The Americas	82	South America	8216	Venezuela	
8	The Americas	82	South America	8299	South America nec	
8	The Americas	83	Central America	8300	Central America (not further defined)	
8	The Americas	83	Central America	8301	Belize	
8	The Americas	83	Central America	8302	Costa Rica	
8	The Americas	83	Central America	8303	El Salvador	
8	The Americas	83	Central America	8304	Guatemala	
8	The Americas	83	Central America	8305	Honduras	
8	The Americas	83	Central America	8306	Mexico	
8	The Americas	83	Central America	8307	Nicaragua	
8	The Americas	83	Central America	8308	Panama	
8	The Americas	84	Caribbean	8400	Caribbean (not further defined)	
8	The Americas	84	Caribbean	8401	Anguilla	
8	The Americas	84	Caribbean	8402	Antigua and Barbuda	
8	The Americas	84	Caribbean	8403	Aruba	
8	The Americas	84	Caribbean	8404	Bahamas	
8	The Americas	84	Caribbean	8405	Barbados	
8	The Americas	84	Caribbean	8406	Cayman Islands	
8	The Americas	84	Caribbean	8407	Cuba	
8	The Americas	84	Caribbean	8408	Dominica	
8	The Americas	84	Caribbean	8411	Dominican Republic	
8	The Americas	84	Caribbean	8412	Grenada	
8	The Americas	84	Caribbean	8413	Guadeloupe	
8	The Americas	84	Caribbean	8414	Haiti	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
8	The Americas	84	Caribbean	8415	Jamaica	
8	The Americas	84	Caribbean	8416	Martinique	
8	The Americas	84	Caribbean	8417	Montserrat	
8	The Americas	84	Caribbean	8421	Puerto Rico	
8	The Americas	84	Caribbean	8422	St Kitts and Nevis	
8	The Americas	84	Caribbean	8423	St Lucia	
8	The Americas	84	Caribbean	8424	St Vincent and the Grenadines	
8	The Americas	84	Caribbean	8425	Trinidad and Tobago	
8	The Americas	84	Caribbean	8426	Turks and Caicos Islands	
8	The Americas	84	Caribbean	8427	Virgin Islands, British	
8	The Americas	84	Caribbean	8428	Virgin Islands, United States	
8	The Americas	84	Caribbean	8433	Curacao	
8	The Americas	84	Caribbean	8434	St Maarten (Dutch Part)	
9	Sub-Saharan Africa	90	Sub-Saharan Africa (not further defined)	9000	Sub-Saharan Africa (not further defined)	
9	Sub-Saharan Africa	91	Central and West Africa	9100	Central and West Africa (not further defined)	
9	Sub-Saharan Africa	91	Central and West Africa	9101	Benin	
9	Sub-Saharan Africa	91	Central and West Africa	9102	Burkina Faso	
9	Sub-Saharan Africa	91	Central and West Africa	9103	Cameroon	
9	Sub-Saharan Africa	91	Central and West Africa	9104	Cabo Verde	
9	Sub-Saharan Africa	91	Central and West Africa	9105	Central African Republic	
9	Sub-Saharan Africa	91	Central and West Africa	9106	Chad	
9	Sub-Saharan Africa	91	Central and West Africa	9107	Congo	
9	Sub-Saharan Africa	91	Central and West Africa	9108	Congo, the Democratic Republic of the	
9	Sub-Saharan Africa	91	Central and West Africa	9111	Côte d'Ivoire	
9	Sub-Saharan Africa	91	Central and West Africa	9112	Equatorial Guinea	
9	Sub-Saharan Africa	91	Central and West Africa	9113	Gabon	
9	Sub-Saharan Africa	91	Central and West Africa	9114	Gambia	
9	Sub-Saharan Africa	91	Central and West Africa	9115	Ghana	
9	Sub-Saharan Africa	91	Central and West Africa	9116	Guinea	
9	Sub-Saharan Africa	91	Central and West Africa	9117	Guinea-Bissau	
9	Sub-Saharan Africa	91	Central and West Africa	9118	Liberia	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
9	Sub-Saharan Africa	91	Central and West Africa	9121	Mali	
9	Sub-Saharan Africa	91	Central and West Africa	9122	Mauritania	
9	Sub-Saharan Africa	91	Central and West Africa	9123	Niger	
9	Sub-Saharan Africa	91	Central and West Africa	9124	Nigeria	
9	Sub-Saharan Africa	91	Central and West Africa	9125	Sao Tome and Principe	
9	Sub-Saharan Africa	91	Central and West Africa	9126	Senegal	
9	Sub-Saharan Africa	91	Central and West Africa	9127	Sierra Leone	
9	Sub-Saharan Africa	91	Central and West Africa	9128	Togo	
9	Sub-Saharan Africa	92	Southern and East Africa	9200	Southern and East Africa (not further defined)	
9	Sub-Saharan Africa	92	Southern and East Africa	9201	Angola	
9	Sub-Saharan Africa	92	Southern and East Africa	9202	Botswana	
9	Sub-Saharan Africa	92	Southern and East Africa	9203	Burundi	
9	Sub-Saharan Africa	92	Southern and East Africa	9204	Comoros	
9	Sub-Saharan Africa	92	Southern and East Africa	9205	Djibouti	
9	Sub-Saharan Africa	92	Southern and East Africa	9206	Eritrea	
9	Sub-Saharan Africa	92	Southern and East Africa	9207	Ethiopia	
9	Sub-Saharan Africa	92	Southern and East Africa	9208	Kenya	
9	Sub-Saharan Africa	92	Southern and East Africa	9211	Lesotho	
9	Sub-Saharan Africa	92	Southern and East Africa	9212	Madagascar	
9	Sub-Saharan Africa	92	Southern and East Africa	9213	Malawi	
9	Sub-Saharan Africa	92	Southern and East Africa	9214	Mauritius	
9	Sub-Saharan Africa	92	Southern and East Africa	9215	Mayotte	
9	Sub-Saharan Africa	92	Southern and East Africa	9216	Mozambique	
9	Sub-Saharan Africa	92	Southern and East Africa	9217	Namibia	
9	Sub-Saharan Africa	92	Southern and East Africa	9218	Reunion	
9	Sub-Saharan Africa	92	Southern and East Africa	9221	Rwanda	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
9	Sub-Saharan Africa	92	Southern and East Africa	9222	St Helena	
9	Sub-Saharan Africa	92	Southern and East Africa	9223	Seychelles	
9	Sub-Saharan Africa	92	Southern and East Africa	9224	Somalia	
9	Sub-Saharan Africa	92	Southern and East Africa	9225	South Africa	
9	Sub-Saharan Africa	92	Southern and East Africa	9226	Eswatini	
9	Sub-Saharan Africa	92	Southern and East Africa	9227	Tanzania	
9	Sub-Saharan Africa	92	Southern and East Africa	9228	Uganda	
9	Sub-Saharan Africa	92	Southern and East Africa	9231	Zambia	
9	Sub-Saharan Africa	92	Southern and East Africa	9232	Zimbabwe	
9	Sub-Saharan Africa	92	Southern and East Africa	9299	Southern and East Africa nec	

1.2.2.15   Variable: Overseas indicator

This variable identifies whether an individual usually lives in New Zealand or overseas. This variable does so using their usual residence address.

Aria link: ha94XaBuBk4EnEoa

Subject Population: Individuals

Stats NZ Column Name: i_ur_nz_or_overseas_ind_code

IDI Column Name: cen_ind_ur_nz_or_os_ind_code

Residuals: No residuals

Code L1	Descriptor L1
0	New Zealand
1	Overseas

1.2.2.16 Variable: Usual residence source indicator

This variable identifies the data source(s) used for the coding of 'Usual residence address'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP or CNP

Stats NZ Column Name: i_ur_address_data_source_output

IDI Column Name: cen_ind_ur_address_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.2.2.17   Variable: NZDep Index of Socioeconomic Deprivation

Aria link: yONPOZZAGk4lsEex

Subject Population: CURP

Stats NZ Column Name: i_nzdep_index

IDI Column Name: cen_ind_nzdep_index

Residuals: 99

Code L1	Descriptor L1	Residual
01	1- Least deprived	
02	2	
03	3	
04	4	
05	5	
06	6	
07	7	
08	8	
09	9	
10	10 - Most deprived	
99	Not elsewhere included	R

1.2.3 Concept: Usual residence one year ago

Instance Variable Name	Instance Variable
Usual residence one year ago indicator	i_ur1ya_ind_code
Usual residence one year ago area	i_ur1ya_area_code
Usual residence one year ago - Statistical area 1	i_ur1ya_sa1
Usual residence one year ago - Statistical area 2	i_ur1ya_sa2
Usual residence one year ago - Statistical area 3	i_ur1ya_sa3
Usual residence one year ago - Territorial authority local board	i_ur1ya_talb
Usual residence one year ago - Territorial authority	i_ur1ya_ta
Usual residence one year ago - Regional council	i_ur1ya_rc
Usual residence one year ago - District health board	i_ur1ya_dhb
Usual residence one year ago summary (TALB)	i_ur1ya_summ_code_talb
Usual residence one year ago summary (RC)	i_ur1ya_summ_code_rc
Usual residence one year ago source indicator	i_ur1ya_data_source_output

1.2.3.1   Variable: Usual residence one year ago indicator

This variable identifies if there is a difference between an individual's usual residence and their usual residence one year ago.

Aria link: LnB8tQhX2WXbemwJ

Subject Population: CURP

Stats NZ Column Name: i_ur1ya_ind_code

IDI Column Name: cen_ind_ur_addr_1yrago_ind_code

Residuals: 9; 77; 98; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
1	Same as usual residence	01	Same as usual residence	
2	Elsewhere in New Zealand	02	Elsewhere in New Zealand	
3	Not born one year ago	03	Not born one year ago	
4	Overseas	04	Overseas	
5	No fixed abode one year ago	05	No fixed abode one year ago	
9	Not elsewhere included	77	Response unidentifiable	R
9	Not elsewhere included	98	New Zealand not further defined	R
9	Not elsewhere included	99	Not stated	R

1.2.3.2   Variable: Usual residence one year ago area

This variable identifies an individual's usual residence on 7 March 2022, which may be different to their current usual residence (7 March 2023).

This variable reports an individual's usual residence one year ago at the lowest possible geographic level, ie:

- Meshblock
- Statistical area 2 not further defined
- Statistical area 3 not further defined
- Territorial authority not further defined
- Regional council not further defined
- Overseas country

- Response unidentifiable
- Response outside scope
- Country not stated

- New Zealand not further defined

- Not stated.

Where it is not possible to be coded at the lowest possible geographic level, it is coded to the next lowest level. The classification also includes the following categories:

- Not born one year ago
- No fixed abode.

Aria link: qfXt62UkdCB18ds8

Subject Population: CURP

Stats NZ Column Name: i_ur1ya_area_code

IDI Column Name: cen_ind_ur_addr_1yrago_ar_code

Residuals: 9999977; 9999988; 9999999

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.3.3 Variable: Usual residence one year ago - Statistical area 1

This variable identifies an individual's usual residence on 7 March 2022, which may be different to their current usual residence (7 March 2023). This variable reports an individual's usual residence one year ago at the Statistical area 1 level.

See 'Usual residence one year ago area' definition for more information.

Aria link: YugxdmoW5HQ5laS9

Subject Population: CURP

Stats NZ Column Name: i_ur1ya_sa1

IDI Column Name: cen_ind_ur1ya_address_sa1

Residuals: 9999977; 9999988; 9999999

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.3.4   Variable: Usual residence one year ago - Statistical area 2

This variable identifies an individual's usual residence on 7 March 2022, which may be different to their current usual residence (7 March 2023). This variable reports an individual's usual residence one year ago at the Statistical area 2 level.

See 'Usual residence one year ago area' definition for more information.

Aria link: buBG3tlQJaxoXAdt

Subject Population: CURP

Stats NZ Column Name: i_ur1ya_sa2

IDI Column Name: cen_ind_ur1ya_address_sa2

Residuals: 999977; 999988; 999999

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.3.5   Variable: Usual residence one year ago - Statistical area 3

This variable identifies an individual's usual residence on 7 March 2022, which may be different to their current usual residence (7 March 2023). This variable reports an individual's usual residence one year ago at the Statistical area 3 level.

See 'Usual residence one year ago area' definition for more information.

Aria link: uP6k9umX65wE7rYK

Subject Population: CURP

Stats NZ Column Name: i_ur1ya_sa3

IDI Column Name: cen_ind_ur1ya_address_sa3

Residuals: 99977; 99988; 99999

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.3.6   Variable: Usual residence one year ago - Territorial authority local board

This variable identifies an individual's usual residence on 7 March 2022, which may be different to their current usual residence (7 March 2023). This variable reports an individual's usual residence one year ago at the Territorial Authority Local Board level.

See 'Usual residence one year ago area' definition for more information.

Aria link: ekS01BdlKsLHq7Ux

Subject Population: CURP

Stats NZ Column Name: i_ur1ya_talb

IDI Column Name: cen_ind_ur1ya_address_talb

Residuals: 99977; 99988; 99997

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.3.7   Variable: Usual residence one year ago - Territorial authority

This variable identifies an individual's usual residence on 7 March 2022, which may be different to their current usual residence (7 March 2023). This variable reports an individual's usual residence one year ago at the Territorial Authority level.

See 'Usual residence one year ago area' definition for more information.

Aria link: UIMH1fkOF8T8YJyB

Subject Population: CURP

Stats NZ Column Name: i_ur1ya_ta

IDI Column Name: cen_ind_ur1ya_address_ta

Residuals: 977; 988; 997

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.3.8 Variable: Usual residence one year ago - Regional council

This variable identifies an individual's usual residence on 7 March 2022, which may be different to their current usual residence (7 March 2023). This variable reports an individual's usual residence one year ago at the Regional Council level.

See 'Usual residence one year ago area' definition for more information.

Aria link: bYcTmc57D4l2ieV7

Subject Population: CURP

Stats NZ Column Name: i_ur1ya_rc

IDI Column Name: cen_ind_ur1ya_address_rc

Residuals: 77; 88; 97

Code L1	Descriptor L1	Residual
01	Northland Region	
02	Auckland Region	
03	Waikato Region	
04	Bay of Plenty Region	
05	Gisborne Region	
06	Hawke's Bay Region	
07	Taranaki Region	
08	Manawatū-Whanganui Region	
09	Wellington Region	
12	West Coast Region	
13	Canterbury Region	
14	Otago Region	
15	Southland Region	
16	Tasman Region	
17	Nelson Region	
18	Marlborough Region	
77	Response Unidentifiable	R
88	Response Outside Scope or Overseas	R
95	Not Born 1 Year Ago	
96	No Fixed Abode	
97	Not Stated	R
98	New Zealand not further defined	
99	Area Outside Region	

1.2.3.9   Variable: Usual residence one year ago - District health board

This variable identifies an individual's usual residence on 7 March 2022, which may be different to their current usual residence (7 March 2023). This variable reports an individual's usual residence one year ago at the District Health Board level.

See 'Usual residence one year ago area' definition for more information.

Aria link: Rx8ISz4i0oP42y0l

Subject Population: CURP

Stats NZ Column Name: i_ur1ya_dhb

IDI Column Name: cen_ind_ur_addr_1yrago_dhb

Residuals: 77; 88; 97

Code L1	Descriptor L1	Residual
01	Northland	
02	Waitemata	
03	Auckland	
04	Counties Manukau	
05	Waikato	
06	Lakes	
07	Bay of Plenty	
08	Tairawhiti	
09	Taranaki	
10	Hawke's Bay	
11	Whanganui	
12	MidCentral	
13	Hutt Valley	
14	Capital and Coast	
15	Wairarapa	
16	Nelson Marlborough	
17	West Coast	
18	Canterbury	
19	South Canterbury	
22	Southern	
77	Response Unidentifiable	R
88	Response Outside Scope or Overseas	R
95	Not Born 1 Year Ago	
96	No Fixed Abode	
97	Not Stated	R
98	New Zealand not further defined	
99	Area Outside District Health Board	

1.2.3.10 Variable: Usual residence one year ago summary (TALB)

This variable identifies the difference between an individual's usual residence and their usual residence one year ago.

In particular, it summarises differences in 'Territorial authority' and 'Auckland local board' areas. Ie, if one year ago the individual lived somewhere else in New Zealand, their movement can be classified as follows:

- Same TA/Auckland LBA
- Different TA/Auckland LBA same island
- Different TA different island
- Area outside TA.

Please note, in this classification there are codes for: 'Different TALB area, same island' and 'Different TALB area, different island'. Here the term 'island' means either the North Island or South Island. As an example, a movement from Waiheke Island to Great Barrier Island/Aotea, although in reality a move between islands, is a move within the North Island. So, this should be coded to 'Different TA/Auckland LBA, same island'.

Aria link: PkBS6FGyOfOX8Y6N

Subject Population: CURP

Stats NZ Column Name: i_ur1ya_summ_code_talb

IDI Column Name: cen_ind_ur1ya_summ_code_TALB

Residuals: 9; 77; 98; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
1	Same as usual residence	10	Same as usual residence	
2	Elsewhere in New Zealand	21	Same TA/Auckland LBA	
2	Elsewhere in New Zealand	22	Different TA/Auckland LBA same island	
2	Elsewhere in New Zealand	23	Different TA different island	
2	Elsewhere in New Zealand	24	Area outside TA	
3	Not born one year ago	30	Not born one year ago	
4	Overseas	40	Overseas	
5	No fixed abode one year ago	50	No fixed abode one year ago	
9	Not elsewhere included	77	Response unidentifiable	R
9	Not elsewhere included	98	New Zealand not further defined	R
9	Not elsewhere included	99	Not stated	R

1.2.3.11 Variable: Usual residence one year ago summary (RC)

This variable identifies the difference between an individual's usual residence and their usual residence one year ago.

In particular, it summarises differences in Regional Council areas. Ie, if one year ago the individual lived somewhere else in New Zealand, their movement can be classified as follows:

- Same regional council area

- Different regional council area same island

- Different regional council area different island

- Area outside regional council area.

Please note, in this classification there are codes for: 'Different regional council area, same island' and 'Different regional council area, different island'. Here the term 'island' means either the North Island or South Island. As an example, a movement from Waiheke Island to Great Barrier Island/Aotea, although in reality a move between islands, is a move within the North Island. So, this should be coded to 'Same regional council area'.

Aria link: cuPbna20vZpdjWJL

Subject Population: CURP

Stats NZ Column Name: i_ur1ya_summ_code_rc

IDI Column Name: cen_ind_ur1ya_summ_code_RC

Residuals: 9; 77; 98; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
1	Same as usual residence	10	Same as usual residence	
2	Elsewhere in New Zealand	25	Same Regional Council Area	
2	Elsewhere in New Zealand	26	Different Regional Council Area same island	
2	Elsewhere in New Zealand	27	Different Regional Council Area different island	
2	Elsewhere in New Zealand	28	Area outside Regional Council Area	
3	Not born one year ago	30	Not born one year ago	
4	Overseas	40	Overseas	
5	No fixed abode one year ago	50	No fixed abode one year ago	
9	Not elsewhere included	77	Response unidentifiable	R
9	Not elsewhere included	98	New Zealand not further defined	R
9	Not elsewhere included	99	Not stated	R

1.2.3.12   Variable: Usual residence one year ago source indicator

This variable identifies the data source(s) used for the coding of 'individual's usual residence one year ago'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP

Stats NZ Column Name: i_ur1ya_data_source_output

IDI Column Name: cen_ind_ur_addr_1yrago_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.2.4 Concept: Usual residence five years ago

Instance Variable Name	Instance Variable
Usual residence five years ago indicator	i_ur5ya_ind_code
Usual residence five years ago area	i_ur5ya_area_code
Usual residence five years ago - Statistical area 1	i_ur5ya_sa1
Usual residence five years ago - Statistical area 2	i_ur5ya_sa2
Usual residence five years ago - Statistical area 3	i_ur5ya_sa3
Usual residence five years ago - Territorial authority local board	i_ur5ya_talb
Usual residence five years ago - Territorial authority	i_ur5ya_ta
Usual residence five years ago - Regional council	i_ur5ya_rc
Usual residence five years ago - District health board	i_ur5ya_dhb
Usual residence five years ago summary (TALB)	i_ur5ya_summ_code_talb
Usual residence five years ago summary (RC)	i_ur5ya_summ_code_rc
Usual residence five years ago source indicator	i_ur5ya_data_source_output

1.2.4.1   Variable: Usual residence five years ago indicator

This variable identifies if there is a difference between an individual's usual residence and their usual residence five years ago.

Aria link: RDUPfCWQ0Rm9LmQj

Subject Population: CURP

Stats NZ Column Name: i_ur5ya_ind_code

IDI Column Name: cen_ind_ur_addr_5y_ago_ind_code

Residuals: 9; 77; 94; 98; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
1	Same as usual residence	01	Same as usual residence	
2	Elsewhere in New Zealand	02	Elsewhere in New Zealand	
3	Not born five years ago	03	Not born five years ago	
4	Overseas	04	Overseas	
5	No fixed abode five years ago	05	No fixed abode five years ago	
9	Not elsewhere included	77	Response unidentifiable	R
9	Not elsewhere included	94	Unable to match to admin data	R
9	Not elsewhere included	98	New Zealand not further defined	R
9	Not elsewhere included	99	Not stated	R

1.2.4.2   Variable: Usual residence five years ago area

This variable identifies an individual's usual residence on 7 March 2022, which may be different to their current usual residence (7 March 2023).

See 'Usual residence one year ago area' definition for more information.

Aria link: owWQqL76UpCOfw3N

Subject Population: CURP

Stats NZ Column Name: i_ur5ya_area_code

IDI Column Name: cen_ind_ur_addr_5y_ago_ar_code

Residuals: 9999994; 9999999

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.4.3   Variable: Usual residence five years ago - Statistical area 1

This variable identifies an individual's usual residence on 7 March 2018, which may be different to their current usual residence (7 March 2023). It is a derived variable. This variable reports an individual's usual residence five years ago at the Statistical area 1 level.

See 'Usual residence one year ago area' definition for more information.

Aria link: gRHSQFezkWLKuEeN

Subject Population: CURP

Stats NZ Column Name: i_ur5ya_sa1

IDI Column Name: cen_ind_ur5ya_address_sa1

Residuals: 9999994; 9999977; 9999988; 9999999

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.4.4   Variable: Usual residence five years ago - Statistical area 2

This variable identifies an individual's usual residence on 7 March 2018, which may be different to their current usual residence (7 March 2023). It is a derived variable. This variable reports an individual's usual residence five years ago at the Statistical area 2 level.

See 'Usual residence one year ago area' definition for more information.

Aria link: sWhmed8zc2fs83vY

Subject Population: CURP

Stats NZ Column Name: i_ur5ya_sa2

IDI Column Name: cen_ind_ur5ya_address_sa2

Residuals: 999977; 999988; 999994; 999999

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.4.5   Variable: Usual residence five years ago - Statistical area 3

This variable identifies an individual's usual residence on 7 March 2018, which may be different to their current usual residence (7 March 2023). It is a derived variable. This variable reports an individual's usual residence five years ago at the Statistical area 3 level.

See 'Usual residence one year ago area' definition for more information.

Aria link: p7TJgUe91AAPDRgV

Subject Population: CURP

Stats NZ Column Name: i_ur5ya_sa3

IDI Column Name: cen_ind_ur5ya_address_sa3

Residuals: 99977; 99988; 99994; 99999

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.4.6 Variable: Usual residence five years ago - Territorial authority local board

This variable identifies an individual's usual residence on 7 March 2018, which may be different to their current usual residence (7 March 2023). It is a derived variable. This variable reports an individual's usual residence five years ago at the territorial authority local board level.

See 'Usual residence one year ago area' definition for more information.

Aria link: So3FUtDTnOSwlXC4

Subject Population: CURP

Stats NZ Column Name: i_ur5ya_talb

IDI Column Name: cen_ind_ur5ya_address_talb

Residuals: 99977; 99988; 99994; 99997

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.4.7   Variable: Usual residence five years ago - Territorial authority

This variable identifies an individual's usual residence on 7 March 2018, which may be different to their current usual residence (7 March 2023). It is a derived variable. This variable reports an individual's usual residence five years ago at the territorial authority level.

See 'Usual residence one year ago area' definition for more information.

Aria link: Nm6THxghPqly929k

Subject Population: CURP

Stats NZ Column Name: i_ur5ya_ta

IDI Column Name: cen_ind_ur5ya_address_ta

Residuals: 977; 988; 994; 997

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.2.4.8   Variable: Usual residence five years ago - Regional council

This variable identifies an individual's usual residence on 7 March 2018, which may be different to their current usual residence (7 March 2023). It is a derived variable. This variable reports an individual's usual residence five years ago at the regional council level.

See 'Usual residence one year ago area' definition for more information.

Aria link: YJRLZjKIa2fnoDwp

Subject Population: CURP

Stats NZ Column Name: i_ur5ya_rc

IDI Column Name: cen_ind_ur5ya_address_rc

Residuals: 77; 88; 94; 97

Code L1	Descriptor L1	Residual
01	Northland Region	
02	Auckland Region	
03	Waikato Region	
04	Bay of Plenty Region	
05	Gisborne Region	
06	Hawke's Bay Region	
07	Taranaki Region	
08	Manawatū-Whanganui Region	
09	Wellington Region	
12	West Coast Region	
13	Canterbury Region	
14	Otago Region	
15	Southland Region	
16	Tasman Region	
17	Nelson Region	
18	Marlborough Region	
77	Response Unidentifiable	R
88	Response Outside Scope or Overseas	R
94	Unable to Match to Admin Data	R
95	Not born 5 years ago	
96	No Fixed Abode	
97	Not Stated	R
98	New Zealand not further defined	
99	Area Outside Region	

1.2.4.9   Variable: Usual residence five years ago - District health board

This variable identifies an individual's usual residence on 7 March 2018, which may be different to their current usual residence (7 March 2023). It is a derived variable. This variable reports an individual's usual residence five years ago at the district health board level.

See 'Usual residence one year ago area' definition for more information.

Aria link: bQADje41b88k9Omj

Subject Population: CURP

Stats NZ Column Name: i_ur5ya_dhb

IDI Column Name: cen_ind_ur_addr_5y_ago_dhb

Residuals: 77; 88; 94; 97

Code L1	Descriptor L1	Residual
01	Northland	
02	Waitemata	
03	Auckland	
04	Counties Manukau	
05	Waikato	
06	Lakes	
07	Bay of Plenty	
08	Tairawhiti	
09	Taranaki	
10	Hawke's Bay	
11	Whanganui	
12	MidCentral	
13	Hutt Valley	
14	Capital and Coast	
15	Wairarapa	
16	Nelson Marlborough	
17	West Coast	
18	Canterbury	
19	South Canterbury	
22	Southern	
77	Response Unidentifiable	R
88	Response Outside Scope or Overseas	R
94	Unable to Match to Admin Data	R
95	Not Born 5 Years Ago	
96	No Fixed Abode	
97	Not Stated	R
98	New Zealand not further defined	
99	Area Outside District Health Board	

1.2.4.10 Variable: Usual residence five years ago summary (TALB)

This variable identifies the difference between an individual's usual residence and their usual residence five years ago. In particular, it summarises differences in territorial authority and Auckland local board areas. Ie, if one year ago the individual lived somewhere else in New Zealand, their movement can be classified as follows:

- Same TA/Auckland LBA
- Different TA/Auckland LBA same island
- Different TA different island
- Area outside TA.

Please note, in this classification there are codes for: 'Different TALB area, same island' and 'Different TALB area, different island'. Here the term 'island' means either the North Island or South Island. As an example, a movement from Waiheke Island to Great Barrier Island/Aotea, although in reality a move between islands, is a move within the North Island. So, this should be coded to 'Different TA/Auckland LBA, same island'.

Aria link: gyNV2ReeSoRYRrCW

Subject Population: CURP

Stats NZ Column Name: i_ur5ya_summ_code_talb

IDI Column Name: cen_ind_ur5ya_summ_code_talb

Residuals: 9; 77; 94; 98; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
1	Same as usual residence	10	Same as usual residence	
2	Elsewhere in New Zealand	21	Same TA/Auckland LBA	
2	Elsewhere in New Zealand	22	Different TA/Auckland LBA same island	
2	Elsewhere in New Zealand	23	Different TA different island	
2	Elsewhere in New Zealand	24	Area outside TA	
3	Not born five years ago	30	Not born five years ago	
4	Overseas	40	Overseas	
5	No fixed abode five years ago	50	No fixed abode five years ago	
9	Not elsewhere included	77	Response unidentifiable	R
9	Not elsewhere included	94	Unable to match to previous Census	R
9	Not elsewhere included	98	New Zealand not further defined	R
9	Not elsewhere included	99	Not stated	R

1.2.4.11   Variable: Usual residence five years ago summary (RC)

This variable identifies the difference between an individual's usual residence and their usual residence five years ago. In particular, it summarises differences in regional council areas. Ie, if one year ago the individual lived somewhere else in New Zealand, their movement can be classified as follows:

- Same regional council area
- Different regional council area, same island
- Different regional council area, different island
- Area outside regional council area.

Please note, in this classification there are codes for: 'Different regional council area, same island' and 'Different regional council area, different island'. Here the term 'island' means either the North Island or South Island. As an example, a movement from Waiheke Island to Great Barrier Island/Aotea, although in reality a move between islands, is a move within the North Island. So, this should be coded to 'Same regional council area'.

Aria link: cSJmfpKDQSRkBE9u

Subject Population: CURP

Stats NZ Column Name: i_ur5ya_summ_code_rc

IDI Column Name: cen_ind_ur5ya_summ_code_rc

Residuals: 9; 77; 94; 98; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
1	Same as usual residence	10	Same as usual residence	
2	Elsewhere in New Zealand	25	Same Regional Council Area	
2	Elsewhere in New Zealand	26	Different Regional Council Area same island	
2	Elsewhere in New Zealand	27	Different Regional Council Area different island	
2	Elsewhere in New Zealand	28	Area outside Regional Council Area	
3	Not born five years ago	30	Not born five years ago	
4	Overseas	40	Overseas	
5	No fixed abode five years ago	50	No fixed abode five years ago	
9	Not elsewhere included	77	Response unidentifiable	R
9	Not elsewhere included	94	Unable to match to previous Census	R
9	Not elsewhere included	98	New Zealand not further defined	R
9	Not elsewhere included	99	Not stated	R

1.2.4.12   Variable: Usual residence five years ago source indicator

This variable identifies the data source(s) used for the coding of 'Individual's usual residence five years ago'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP

Stats NZ Column Name: i_ur5ya_data_source_output

IDI Column Name: cen_ind_ur_addr_5y_ago_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.2.5 Concept: Years at usual residence

Instance Variable Name	Instance Variable
Years at usual residence	i_years_at_ur_code
Years at usual residence recode - mixed groups to 30 years or more	i_yrs_usres_mixed_to_30_recode
Years at usual residence recode - 7 categories	i_yrs_usres_mixed_to_7cat_recode
Years at usual residence source indicator	i_years_at_ur_data_source_output

1.2.5.1   Variable: Years at usual residence

This variable identifies the number of completed years up to census night that a person has lived at their usual residence. Short-term absence may be ignored, but long-term absence of 12 months or more is excluded from total years.

Aria link: MfSG12LtI3bw9wSQ

Subject Population: CURP

Stats NZ Column Name: i_years_at_ur_code

IDI Column Name: cen_ind_yrs_at_ur_code

Residuals: 9999; 777; 999

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0000	0 years	000	0 years	
0001	1 year	001	1 year	
0002	2 years	002	2 years	
0003	3 Years	003	3 years	
0004	4 years	004	4 years	
0005	5 years	005	5 years	
0006	6 years	006	6 years	
0007	7 years	007	7 years	
0008	8 years	008	8 years	
0009	9 years	009	9 years	
0010	10 years	010	10 years	
0011	11 years	011	11 years	
0012	12 years	012	12 years	
0013	13 years	013	13 years	
0014	14 years	014	14 years	
...	...	...	...	...
0086	86 years	086	86 years	
0087	87 years	087	87 years	
0088	88 years	088	88 years	
0089	89 years	089	89 years	
0090	90 years	090	90 years	
0091	91 years	091	91 years	
0092	92 years	092	92 years	
0093	93 years	093	93 years	
0094	94 years	094	94 years	
0095	95 years	095	95 years	
0096	96 years	096	96 years	
0097	97 years	097	97 years	
0098	98 years or more	098	98 years or more	
9999	Not elsewhere included	777	Response unidentifiable	R
9999	Not elsewhere included	999	Not stated	R

1.2.5.2 Variable: Years at usual residence recode - mixed groups to 30 years or more

This variable identifies the number of years that a person has lived at their usual residence, categorised into mixed groups. It is a recode. The categories range from 'Less than one year' to '30 years or more'. There is also a category for not elsewhere included.

Aria link: I0T0cscPvBKiD3J4

Subject Population: CURP

Stats NZ Column Name: i_yrs_usres_mixed_to_30_recode

IDI Column Name: cen_ind_yrs_ur_mix_30_recode

Residuals: 99

Code L1	Descriptor L1	Residual
01	Less than one year	
02	1 year	
03	2 years	
04	3 years	
05	4 years	
06	5-9 years	
07	10-14 years	
08	15-19 years	
09	20-24 years	
10	25-29 years	
11	30 years or more	
99	Not elsewhere included	R

1.2.5.3   Variable: Years at usual residence recode - 7 categories

This variable identifies the number of years that a person has lived at their usual residence, grouped in seven categories. It is a recode. The seven categories are:

- 0 years
- 1–4 years
- 5–9 years
- 10–14 years
- 15–29 years
- 30 years or more
- Not elsewhere included.

Aria link: CrlwpnCaX0rWFsWp

Subject Population: CURP

Stats NZ Column Name: i_yrs_usres_mixed_to_7cat_recode

IDI Column Name: cen_ind_yrs_ur_mix_7cat_recode

Residuals: 9

Code L1	Descriptor L1	Residual
0	0 years	
1	1-4 years	
2	5-9 years	
3	10-14 years	
4	15-29 years	
5	30 years or more	
9	Not elsewhere included	R

1.2.5.4   Variable: Years at usual residence source indicator

This variable identifies the data source(s) used for the coding of 'The number of years that a person has lived at their usual residence'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP

Stats NZ Column Name: i_years_at_ur_data_source_output

IDI Column Name: cen_ind_yrs_at_ur_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.3   Topic: Population structure

Concept	Instance Variable Name
Absentees	Absentee flag
Absentees	Absentee in NZ on census night
Absentees	Absentee in NZ on census night source indicator
Absentees	Absentee - time away from NZ
Absentees	Absentee - time away from NZ source indicator
Age	Month of birth
Age	Month of birth source indicator
Age	Year of birth
Age	Year of birth source indicator
Age	Age - single years
Age	Age source indicator
Age	Age - 5 year groups
Age	Age - 10 year groups
Cisgender and transgender status	Cisgender and transgender status
Cisgender and transgender status	Cisgender and transgender status source indicator
Gender	Gender
Gender	Gender source indicator
Number of children born	Number of children born
Number of children born	Number of children born source indicator
Relationship status	Legally registered relationship status
Relationship status	Partnership status in current relationship
Relationship status	Legally registered relationship status source indicator
Sex at birth	Sex at birth
Sex at birth	Sex at birth source indicator

1.3.1   Concept: Absentees

Instance Variable Name	Instance Variable
Absentee flag	i_absentee_flag
Absentee in NZ on census night	i_in_nz_on_cn_code
Absentee in NZ on census night source indicator	i_in_nz_on_cn_data_source_output
Absentee - time away from NZ	i_time_away_from_nz_code
Absentee - time away from NZ source indicator	i_time_away_from_nz_data_source_output

1.3.1.1 Variable: Absentee flag

This variable identifies whether a person is an absentee or not. If a person is an absentee, the flag indicates if they were listed on their usual residence dwelling form as an absentee.

Restrictions for use:

Cross-tabulating by absentee in NZ on census night source indicator is not recommended, due to the use of admin data overwriting where the response was obtained from.

Cross-tabulating by ethnicity or Māori descent is also not recommended, due to these variables being largely imputed for absentees.

Aria link: ggQyfJCAY7pa3Jjv

Subject Population: Individuals

Stats NZ Column Name: i_absentee_flag

IDI Column Name: cen_ind_absentee_flag

Residuals: No residuals

Code L1	Descriptor L1
0	Not an absentee
1	Absentee on usual residence dwelling form (linked or not linked)
2	Census night visitor not linked to usual residence dwelling form

1.3.1.2   Variable: Absentee in NZ on census night

This variable identifies whether absentees were elsewhere in New Zealand or were overseas on census night.

An absentee is identified on the census dwelling form (paper) or the household set-up form (online) as someone who usually lives in that dwelling but had not completed a census individual form there – because the person was elsewhere in New Zealand or overseas on census night. Such a person may have completed a census individual form elsewhere in New Zealand. An individual must be listed as absent on a census form to be counted as an absentee.

Restrictions for use:

Cross-tabulating by absentee in NZ on census night source indicator is not recommended, due to the use of admin data overwriting where the response was obtained from.

Cross-tabulating by ethnicity or Māori descent is also not recommended, due to these variables being largely imputed for absentees.

Aria link: hjrNEiTOEUUvk3l5

Subject Population: ABSENTEES and OCCDWELL_private

Stats NZ Column Name: i_in_nz_on_cn_code

IDI Column Name: cen_ind_in_nz_on_cn_code

Residuals: 99; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	Absentee in New Zealand on census night	1	Absentee in New Zealand on census night	
02	Absentee not in New Zealand on census night	2	Absentee not in New Zealand on census night	
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

1.3.1.3   Variable: Absentee in NZ on census night source indicator

This variable identifies the data source(s) used for the coding of 'Absentee in NZ on census night'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: ABSENTEES and OCCDWELL_private

Stats NZ Column Name: i_in_nz_on_cn_data_source_output

IDI Column Name: cen_ind_in_nz_on_cn_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.3.1.4 Variable: Absentee - time away from NZ

This variable identifies the amount of time (greater than/equal to or less than 12 months) that an absentee who was overseas on census night will be away from New Zealand in total.

An absentee is identified on the census dwelling form (paper) or the household set-up form (online) as someone who usually lives in that dwelling but had not completed a Census individual form there – because the person was elsewhere in New Zealand or overseas on census night. Such a person may have completed a census individual form elsewhere in New Zealand. An individual must be listed as absent on a census form to be counted as an absentee.

Restrictions for use:

Cross-tabulating by absentee in NZ on census night source indicator is not recommended, due to the use of admin data overwriting where the response was obtained from.

Cross-tabulating by ethnicity or Māori descent is also not recommended, due to these variables being largely imputed for absentees.

Aria link: uddSChRHeFk0pPGF

Subject Population: ABSENTEES_awayNZ and OCCDWELL_private

Stats NZ Column Name: i_time_away_from_nz_code

IDI Column Name: cen_ind_time_away_fr_nz_code

Residuals: 99; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	Away from New Zealand for less than 12 months	1	Away from New Zealand for less than 12 months	
02	Away from New Zealand for 12 months or more	2	Away from New Zealand for 12 months or more	
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

1.3.1.5   Variable: Absentee - time away from NZ source indicator

This variable identifies the data source(s) used for the coding of 'Absentee – time away from NZ'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: ABSENTEES_awayNZ and OCCDWELL_private

Stats NZ Column Name: i_time_away_from_nz_data_source_output

IDI Column Name: cen_ind_time_away_fr_nz_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.3.2   Concept: Age

Instance Variable Name	Instance Variable
Month of birth	i_dob_month_code
Month of birth source indicator	i_dob_month_data_source_output
Year of birth	i_dob_year_code
Year of birth source indicator	i_dob_year_data_source_output
Age - single years	i_age_code
Age source indicator	i_age_data_source_output
Age - 5 year groups	i_age_5yr_grps_recode
Age - 10 year groups	i_age_10yr_grps_recode

1.3.2.1   Variable: Month of birth

This variable identifies the month an individual was born.

Aria link: vaFGcg7Uo5jewNP9

Subject Population: CURP or CNP

Stats NZ Column Name: i_dob_month_code

IDI Column Name: cen_ind_dob_month_code

Residuals: 77; 99

Code L1	Descriptor L1	Residual
01	January	
02	February	
03	March	
04	April	
05	May	
06	June	
07	July	
08	August	
09	September	
10	October	
11	November	
12	December	
77	Response unidentifiable	R
99	Not stated	R

1.3.2.2 Variable: Month of birth source indicator

This variable identifies the data source(s) used for the coding of 'Month of birth'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CNP

Stats NZ Column Name: i_dob_month_data_source_output

IDI Column Name: cen_ind_dob_month_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.3.2.3   Variable: Year of birth

This variable identifies the year an individual was born.

Aria link: UFzwzOXlJP9Y3cTo

Subject Population: CURP or CNP

Stats NZ Column Name: i_dob_year_code

IDI Column Name: cen_ind_dob_year_code

Residuals: 7777; 8888; 9999

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1	Residual
1903	1903	
1904	1904	
1905	1905	
1906	1906	
1907	1907	
1908	1908	
1909	1909	
1910	1910	
1911	1911	
1912	1912	
1913	1913	
1914	1914	
1915	1915	
1916	1916	
1917	1917	
...	...	...
2012	2012	
2013	2013	
2014	2014	
2015	2015	
2016	2016	
2017	2017	
2018	2018	
2019	2019	
2020	2020	
2021	2021	
2022	2022	
2023	2023	
7777	Response Unidentifiable	R
8888	Response Outside Scope	R
9999	Not Stated	R

1.3.2.4   Variable: Year of birth source indicator

This variable identifies the data source(s) used for the coding of 'Year of birth'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CNP

Stats NZ Column Name: i_dob_year_data_source_output

IDI Column Name: cen_ind_dob_year_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.3.2.5   Variable: Age - single years

This variable identifies an individual's age in single-year categories from 0 to 119 years, inclusive. There is an additional category for 120 years or over.

Age is the length of time a person has been alive, measured in complete, elapsed years. It is measured as the difference between 'date of birth' and 7 March 2023 (the data collection date).

Aria link: CARS153

Subject Population: CURP or CNP

Stats NZ Column Name: i_age_code

IDI Column Name: cen_ind_age_code

Residuals: No residuals

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1
000	Less than One Year
001	One Year
002	Two Years
003	Three Years
004	Four Years
005	Five Years
006	Six Years
007	Seven Years
008	Eight Years
009	Nine Years
010	10 Years
011	11 Years
012	12 Years
013	13 Years
014	14 Years
...	...
106	106 Years
107	107 Years
108	108 Years
109	109 Years
110	110 Years
111	111 Years
112	112 Years
113	113 Years
114	114 Years
115	115 Years
116	116 Years
117	117 Years
118	118 Years
119	119 Years
120	120 Years and Over

1.3.2.6   Variable: Age source indicator

This variable identifies the data source(s) used for the coding of 'Age'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP or CNP

Stats NZ Column Name: i_age_data_source_output

IDI Column Name: cen_ind_age_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.3.2.7   Variable: Age - 5 year groups

This variable identifies age in five-year age groups up to 100 years and over. It is a recode.

This five-year age grouping classification is primarily defined here for the purpose of producing standard outputs. See the 'Age – single years' definition for more information.

Aria link: CARS158

Subject Population: CURP or CNP

Stats NZ Column Name: i_age_5yr_grps_recode

IDI Column Name: cen_ind_five_yr_age_grp_code

Residuals: No residuals

Code L1	Descriptor L1
01	0-4 Years
02	5-9 Years
03	10-14 Years
04	15-19 Years
05	20-24 Years
06	25-29 Years
07	30-34 Years
08	35-39 Years
09	40-44 Years
10	45-49 Years
11	50-54 Years
12	55-59 Years
13	60-64 Years
14	65-69 Years
15	70-74 Years
16	75-79 Years
17	80-84 Years
18	85-89 Years
19	90-94 Years
20	95-99 Years
21	100 Years and Over

1.3.2.8 Variable: Age - 10 year groups

This variable identifies age in ten-year age groups up to 100 years and over. It is a recode.

This ten-year age grouping classification is primarily defined here for the purpose of producing standard outputs. See the 'Age – single years' definition for more information.

Aria link: CARS2879

Subject Population: CURP or CNP

Stats NZ Column Name: i_age_10yr_grps_recode

IDI Column Name: cen_ind_ten_yr_age_grp_code

Residuals: No residuals

Code L1	Descriptor L1
01	Less than 10 Years
02	10-19 Years
03	20-29 Years
04	30-39 Years
05	40-49 Years
06	50-59 Years
07	60-69 Years
08	70-79 Years
09	80-89 Years
10	90-99 Years
11	100 Years and Over

1.3.3   Concept: Cisgender and transgender status

Instance Variable Name	Instance Variable
Cisgender and transgender status	i_cisgender_transgender_code
Cisgender and transgender status source indicator	i_cis_transgender_data_source_output

1.3.3.1 Variable: Cisgender and transgender status

This variable identifies cisgender and transgender status. 'Cisgender' refers to a person whose gender is the same as the sex recorded at their birth. 'Transgender' refers to a person whose gender is different from the sex recorded at their birth. The criterion used to classify a person as cisgender or transgender is self-defined. It is what is derived based on the responses provided to the gender and sex questions. It is a derived variable.

It is important to note that this does not ascribe an identity to someone (that is, it should not be assumed that people identify with any of these terms). Instead, this classification sorts responses into categories to compare groups. Being classified into a cisgender or transgender category reflects the relationship between a person's sex at birth and their gender, and whether these differ or align. It is not a statement about the terms that someone identifies with.

Restrictions for use:

Data for cisgender and transgender status at level 1 is appropriate for use at the national, regional council, territorial authority and local board, SA2 level geographies. Use of the data at geographies below SA2 is not recommended due to some quality concerns in the contributing category 'another gender' as well as small overall levels of the population of interest (transgender). Data for cisgender and transgender status at level 2 is appropriate for use at the national, regional council, and territorial authority and local board. Users should be aware that data below these levels is likely to be sparse for the populations of interest, particularly at level 2 of the classification. Caution should be applied when looking at characteristics of these small populations.

Counts should be suppressed outside the recommended use.

Aria link: M7t5Be6bRNzbFibp

Subject Population: CURP_adult

Stats NZ Column Name: i_cisgender_transgender_code

IDI Column Name: cen_ind_cis_transgender_code

Residuals: 3; 31

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
1	Cisgender	11	Cisgender male	
1	Cisgender	12	Cisgender female	
2	Transgender	21	Transgender male	
2	Transgender	22	Transgender female	
2	Transgender	23	Transgender person of another gender	
3	Cisgender and transgender status unidentifiable	31	Cisgender and transgender status unidentifiable	R

1.3.3.2   Variable: Cisgender and transgender status source indicator

This variable identifies the data source(s) used for the coding of 'Cisgender and transgender status'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_adult

Stats NZ Column Name: i_cis_transgender_data_source_output

IDI Column Name: cen_ind_cis_transgender_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.3.4   Concept: Gender

Instance Variable Name	Instance Variable
Gender	i_gender_code
Gender source indicator	i_gender_data_source_output

1.3.4.1   Variable: Gender

This variable identifies gender. Gender refers to a person's social and personal identity as male, female, or another gender or genders that may be non-binary. Gender may include gender identity and/or gender expression. A person's current gender may differ from the sex recorded at their birth and may differ from what is indicated on their current legal documents. A person's gender may change over time. Some people may not identify with any gender.

Restrictions for use:

Analysis on 'another gender' is not recommended at geography level of SA2 and smaller.

When performing analysis specifically relating to the "another gender" group, it is recommended to use 'cisgender and transgender status'.

Aria link: jFHx19cr8BFOmNIW

Subject Population: CURP or CNP

Stats NZ Column Name: i_gender_code

IDI Column Name: cen_ind_gender_code

Residuals: No residuals

Code L1	Descriptor L1
1	Male / Tāne
2	Female / Wahine
3	Another gender / He ira kē anō

1.3.4.2   Variable: Gender source indicator

This variable identifies the data source(s) used for the coding of 'Gender'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP or CNP

Stats NZ Column Name: i_gender_data_source_output

IDI Column Name: cen_ind_gender_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.3.5   Concept: Number of children born

Instance Variable Name	Instance Variable
Number of children born	i_fertility_code
Number of children born source indicator	i_fertility_data_source_output

1.3.5.1 Variable: Number of children born

This variable identifies the number of children born to each female (sex at birth) aged 15 years and over, who usually reside in New Zealand. Stepchildren, adopted children, foster children, and wards of the state are not included.

Fertility data can be used to obtain information on the childbearing patterns of different sub-sections of the population. Statistics on fertility are required for the study of differences in family size and structure for women in various age, ethnic, and other sub-groups of the New Zealand population.

'Fertility' is defined as the number of children ever born to each female resident in New Zealand at the time of the data collection.

Aria link: asuQn9DPAzvnuMpI

Subject Population: CURP_SAB_female_adult

Stats NZ Column Name: i_fertility_code

IDI Column Name: cen_ind_fertility_code

Residuals: 999; 77; 88; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
000	No children	00	No children	
001	One child	01	One child	
002	Two children	02	Two children	
003	Three children	03	Three children	
004	Four children	04	Four children	
005	Five children	05	Five children	
006	Six children	06	Six children	
007	Seven children	07	Seven children	
008	Eight children	08	Eight children	
009	Nine children	09	Nine children	
010	Ten or more children	10	Ten or more children	
555	Object to answering	55	Object to answering	
999	Not elsewhere included	77	Response unidentifiable	R
999	Not elsewhere included	88	Response outside scope	R
999	Not elsewhere included	99	Not stated	R

1.3.5.2 Variable: Number of children born source indicator

This variable identifies the data source(s) used for the coding of 'Number of children born'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_SAB_female_adult

Stats NZ Column Name: i_fertility_data_source_output

IDI Column Name: cen_ind_fertility_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.3.6   Concept: Relationship status

Instance Variable Name	Instance Variable
Legally registered relationship status	i_legal_relationship_status_code
Partnership status in current relationship	i_partnership_status_relatp_code
Legally registered relationship status source indicator	i_leg_relat_status_data_source_output

1.3.6.1 Variable: Legally registered relationship status

This variable identifies a person's status with respect to their relationship, which has been registered according to the laws or customs of the country in which they entered into that relationship. People in New Zealand can enter into two types of legally registered relationships: 'Marriage' and 'Civil union'.

Aria link: Pg43Ad4iBh2kfQGu

Subject Population: CURP_adult

Stats NZ Column Name: i_legal_relationship_status_code

IDI Column Name: cen_ind_legl_rltp_stus_code

Residuals: 99; 777; 999

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
11	Married (Not Separated)	111	Married (Not Separated)	
12	Civil Union(Not Separated)	112	Civil Union (Not Separated)	
21	Separated	211	Separated	
22	Divorced or dissolved	212	Divorced or dissolved	
23	Widowed or surviving civil union partner	213	Widowed or surviving civil union partner	
31	Never married and never in a civil union	311	Never married and never in a civil union	
99	Not elsewhere included	777	Response unidentifiable	R
99	Not elsewhere included	999	Not stated	R

1.3.6.2   Variable: Partnership status in current relationship

This variable identifies a person's status with respect to their current relationship – either partnered or non-partnered. It is derived.

For those who are partnered, the classification then categorises whether a person is the spouse or civil union partner (in a marriage or civil union), or whether they are a de facto partner (in a de facto relationship).

Note: The living arrangement takes priority over other categories, for example a person who has permanently separated from their spouse or civil union partner (or their marriage or civil union has been dissolved) and who is living in a de facto relationship is classed as being a 'De facto partner' in a de facto relationship.

For those who are non-partnered, the classification categorises those who have previously been married or in a civil union and specifies whether their status is separated, dissolved, widowed/surviving civil union partner; or whether they have never been married and never been in a civil union.

'Partnership status in current relationship – Census alternative version' is a flat classification. Excluding residual categories there are seven categories:

- Partnered, Not further defined
- Spouse
- Civil union partner
- De facto partner
- Non-partnered, Not further defined
- Non-partnered, separated (marriage or civil union)
- Non-partnered, divorced or dissolved (marriage or civil union)
- Non-partnered, widowed or surviving civil union partner
- Non-partnered, never married and never in a civil union
- Not stated.

Aria link: CARS6600

Subject Population: CURP_adult

Stats NZ Column Name: i_partnership_status_relatp_code

IDI Column Name: cen_ind_prtnsp_stus_relatp_code

Residuals: 99

Code L1	Descriptor L1	Residual
10	Partnered, nfd	
11	Spouse	
12	Civil union partner	
13	De facto partner	
20	Non-partnered, nfd	
21	Non-partnered, separated (marriage or civil union)	
22	Non-partnered, divorced or dissolved (marriage or civil union)	
23	Non-partnered, widowed or surviving civil union partner	
25	Non-partnered, never married and never in a civil union	
99	Not stated	R

1.3.6.3   Variable: Legally registered relationship status source indicator

This variable identifies the data source(s) used for the coding of 'Legally registered relationship status'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_adult

Stats NZ Column Name: i_leg_relat_status_data_source_output

IDI Column Name: cen_ind_legl_rltp_stus_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.3.7 Concept: Sex at birth

Instance Variable Name	Instance Variable
Sex at birth	i_sex_at_birth_code
Sex at birth source indicator	i_sex_at_birth_data_source_output

1.3.7.1   Variable: Sex at birth

The variable identifies the sex at birth for individuals.

'Sex at birth' refers to a person's sex characteristics, such as their chromosomes, hormones, and reproductive organs. While typically based upon the sex characteristics observed and recorded at birth or infancy, a person's sex can change over the course of their lifetime and may differ from their sex recorded at birth.

Aria link: PimlC6ROlXNRaAvw

Subject Population: CURP or CNP

Stats NZ Column Name: i_sex_at_birth_code

IDI Column Name: cen_ind_sex_at_birth_code

Residuals: 99; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
11	Male/Tāne	1	Male/Tāne	
22	Female/Wahine	2	Female/Wahine	
99	Not Elsewhere Included	7	Response unidentifiable	R
99	Not Elsewhere Included	9	Not stated	R

1.3.7.2 Variable: Sex at birth source indicator

This variable identifies the data source(s) used for the coding of 'Sex at birth'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP or CNP

Stats NZ Column Name: i_sex_at_birth_data_source_output

IDI Column Name: cen_ind_sex_at_birth_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.4   Topic: Families and households

Concept	Instance Variable Name
Individual's role in family nucleus	Identification of individual's family nucleus
Individual's role in family nucleus	Individual's role in family nucleus
Living arrangements	Living arrangements (total responses)
Living arrangements	Living arrangements source indicator
Relationship to reference person	Relationship to reference person
Relationship to reference person	Relationship to reference person source indicator

1.4.1 Concept: Individual's role in family nucleus

Instance Variable Name	Instance Variable
Identification of individual's family nucleus	i_id_family_nucleus
Individual's role in family nucleus	i_family_role_code

1.4.1.1   Variable: Identification of individual's family nucleus

This variable identifies whether or not a person is in a family nucleus.

A family nucleus comprises a couple with or without child(ren), or one parent and their child(ren) whose usual residence is in the same household; the children do not have partners or children of their own living in that household.

Included are people who were absent on census night but usually live in a particular dwelling and are members of a family nucleus in that dwelling, as long as they were reported as being absent by the reference person on the dwelling form or the household summary page.

Aria link: CARS2942

Subject Population: HHLDS_people

Stats NZ Column Name: i_id_family_nucleus

IDI Column Name: cen_ind_family_nucleus_code

Residuals: 9; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
1	First family nucleus	11	First family nucleus	
2	Second family nucleus	21	Second family nucleus	
3	Third family nucleus	31	Third family nucleus	
4	Fourth and subsequent family nuclei	41	Fourth and subsequent family nuclei	
5	Not in a Family Nucleus	51	Person not in a family nucleus, but related to a family nucleus	
5	Not in a Family Nucleus	52	A related person (in a household where no family nucleus is present)	
5	Not in a Family Nucleus	53	An unrelated person (unrelated to family nucleus, or other people)	
5	Not in a Family Nucleus	54	Living Alone	
5	Not in a Family Nucleus	55	Guest/visitor/inmate/patient/resident	
9	Family Nucleus unidentifiable	99	Family nucleus unidentifiable	R

1.4.1.2   Variable: Individual's role in family nucleus

This variable identifies the role of the individual within their family nucleus, eg, partner, parent, child, grandparent in a parent role.

A family nucleus comprises a couple with or without child(ren), or one parent and their child(ren) whose usual residence is in the same household; the children do not have partners or children of their own living in that household.

Included are people who were absent on census night but usually live in a particular dwelling and are members of a family nucleus in that dwelling, as long as they were reported as being absent by the reference person on the dwelling form or the household summary page.

Aria link: CARS6434

Subject Population: HHLDS_people

Stats NZ Column Name: i_family_role_code

IDI Column Name: cen_ind_family_role_code

Residuals: 9; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
1	Parent and spouse/partner in a family nucleus	11	Parent (other than grandparent) and spouse/partner in a family nucleus	
1	Parent and spouse/partner in a family nucleus	12	Grandparent in a parent role and spouse/partner in a family nucleus	
2	Sole parent in a family nucleus	21	Sole parent (other than sole grandparent) in a family nucleus	
2	Sole parent in a family nucleus	22	Sole grandparent in a parent role in a family nucleus	
3	Spouse/partner only in a family nucleus	31	Spouse/partner only in a family nucleus	
4	Child in a family nucleus	41	Child in a family nucleus (birth/biological, step, adopted and foster parent)	
4	Child in a family nucleus	42	Child in a family nucleus (other parent)	
5	Not in a family nucleus	51	Person under 15 in a household of people under 15	
5	Not in a family nucleus	52	Other person not in a family nucleus	
5	Not in a family nucleus	53	Person living alone	
9	Individual's role unknown	99	Individual's role unknown	R

1.4.2   Concept: Living arrangements

Instance Variable Name	Instance Variable
Living arrangements (total responses)	i_living_arrangements_code
Living arrangements source indicator	i_living_arrangement_data_source_output

1.4.2.1   Variable: Living arrangements (total responses)

This variable identifies the familial and non-familial relationships of a person to all the other people with whom they usually reside. It is derived.

The categories are:

- Live alone
- Spouse/civil union partner/partner
- Child (natural, step, adopted, foster)
- Parent (natural, step, adopted, foster)
- Other relative
- Non-relative
- Guest/visitor/inmate/patient/resident.

Aria link: aGfKpiyphyTA0DwR

Subject Population: CURP

Stats NZ Column Name: i_living_arrangements_code

IDI Column Name: cen_ind_living_arrangmnts_code

Residuals: 9; 44; 55; 77; 88; 99; 444; 555; 777; 888; 999; 4444; 5555; 7777; 8888; 9999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
1	Live alone	01	Live alone	011	Live alone	0111	Live alone	
2	Spouse/civil union partner/partner	02	Spouse/civil union partner/partner	021	Spouse/civil union partner/partner	0210	Spouse/civil union partner/partner	
3	Child (natural, step, adopted, foster)	03	Child (natural, step, adopted, foster)	031	Child (natural, step, adopted, foster)	0311	Child (natural, step, adopted, foster)	
4	Parent (natural, step, adopted, foster)	04	Parent (natural, step, adopted, foster)	041	Parent (natural, step, adopted, foster)	0411	Parent (natural, step, adopted, foster)	
5	Other relative	05	Other relative	050	Other relative, not further defined	0500	Other relative, not further defined	
5	Other relative	05	Other relative	051	Sibling/sibling-in-law	0511	Sibling (natural, step, adopted or foster)	
5	Other relative	05	Other relative	051	Sibling/sibling-in-law	0512	Sibling-in-law	
5	Other relative	05	Other relative	052	Grandparent/great-grandparent	0521	Grandparent (natural, step, adopted or foster)	
5	Other relative	05	Other relative	052	Grandparent/great-grandparent	0522	Great-grandparent (natural, step, adopted or foster)	
5	Other relative	05	Other relative	053	Grandchild/great-grandchild	0531	Grandchild (natural, step, adopted or foster)	
5	Other relative	05	Other relative	053	Grandchild/great-grandchild	0532	Great-grandchild (natural, step, adopted or foster)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
5	Other relative	05	Other relative	054	Aunt/uncle, great-aunt/uncle	0541	Aunt/uncle	
5	Other relative	05	Other relative	054	Aunt/uncle, great-aunt/uncle	0542	Great-aunt/great-uncle	
5	Other relative	05	Other relative	055	Niece/nephew, great-niece/nephew	0551	Niece/nephew	
5	Other relative	05	Other relative	055	Niece/nephew, great-niece/nephew	0552	Great-niece/nephew	
5	Other relative	05	Other relative	056	Daughter/son-in-law	0561	Daughter/son-in-law	
5	Other relative	05	Other relative	057	Parent-in-law	0571	Parent-in-law	
5	Other relative	05	Other relative	058	Cousin	0581	Cousin	
5	Other relative	05	Other relative	059	Other relative, not elsewhere classified	0599	Other relative, not elsewhere classified	
6	Non-relative	06	Non-relative	060	Non-relative, not further defined	0600	Non-relative, not further defined	
6	Non-relative	06	Non-relative	061	Flatmate	0611	Flatmate	
6	Non-relative	06	Non-relative	061	Flatmate	0612	Child of flatmate	
6	Non-relative	06	Non-relative	062	Other non-relative	0621	Employer	
6	Non-relative	06	Non-relative	062	Other non-relative	0622	Child of employer	
6	Non-relative	06	Non-relative	062	Other non-relative	0623	Employee	
6	Non-relative	06	Non-relative	062	Other non-relative	0624	Child of employee	
6	Non-relative	06	Non-relative	062	Other non-relative	0625	Partner/spouse of employee	
6	Non-relative	06	Non-relative	062	Other non-relative	0626	Boarder	
6	Non-relative	06	Non-relative	062	Other non-relative	0627	Child of boarder	
6	Non-relative	06	Non-relative	062	Other non-relative	0628	Lodger/Roomer	
6	Non-relative	06	Non-relative	062	Other non-relative	0629	Landlord/landlady	
6	Non-relative	06	Non-relative	062	Other non-relative	0699	Non-relative, nec	
7	Guest/visitor/inmate/patient/resident	07	Guest/visitor/inmate/patient/resident	074	Guest/visitor/inmate/patient/resident	0741	Guest/visitor/inmate/patient/resident	
9	Not elsewhere included	44	Don't know	444	Don't know	4444	Don't know	R
9	Not elsewhere included	55	Refused to answer	555	Refused to answer	5555	Refused to answer	R
9	Not elsewhere included	77	Response unidentifiable	777	Response unidentifiable	7777	Response unidentifiable	R

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
9	Not elsewhere included	88	Response outside scope	888	Response outside scope	8888	Response outside scope	R
9	Not elsewhere included	99	Not stated	999	Not stated	9999	Not stated	R

1.4.2.2   Variable: Living arrangements source indicator

This variable identifies the data source(s) used for the coding of an individual's living arrangements.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP

Stats NZ Column Name: i_living_arrangement_data_source_output

IDI Column Name: cen_ind_living_arrangmt_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.4.3   Concept: Relationship to reference person

Instance Variable Name	Instance Variable
Relationship to reference person	i_relationship_to_ref_code
Relationship to reference person source indicator	i_relat_to_ref_data_source

1.4.3.1   Variable: Relationship to reference person

This variable identifies the kind of relationship each person in a defined group of people, family or not, has to the reference person (for example: father, boarder).

The reference person is the individual who completed the dwelling form or the household set-up form on census night. Any relationship(s) collected on the census dwelling form or the household set-up form refers to the relationship an individual has to the reference person.

Use the variable 'Identification of individual's family nucleus' to determine whether people are in a family nucleus with the reference person.

Note: a person whose relationship to the reference person is 'Child' or 'Parent' (or maybe 'Spouse') may not necessarily be in the family nucleus of the reference person.

Aria link: Oi7gKVI1PGiS3pKY

Subject Population: HHLDS_people

Stats NZ Column Name: i_relationship_to_ref_code

IDI Column Name: cen_ind_relatnship_to_ref_code

Residuals: 9; 44; 55; 77; 88; 99; 4444; 5555; 7777; 8888; 9999; 44444; 55555; 77777; 88888; 99999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
1	Reference person	01	Reference person	0101	Reference person	0101	Reference person	
2	Spouse/civil union partner/de facto/other partner	02	Spouse/civil union partner/de facto/other partner	0221	Spouse/civil union partner/de facto/other partner	0221	Spouse/civil union partner/de facto/other partner	
3	Child (birth/biological, adopted, step or other)	03	Child (birth/biological, adopted, step or other)	0321	Child (birth/biological, adopted, step or other)	0321	Child (birth/biological, adopted, step or other)	
4	Parent (birth/biological, adoptive, step or other)	04	Parent (birth/biological, adoptive, step or other)	0421	Parent (birth/biological, adoptive, step or other)	0421	Parent (birth/biological, adoptive, step or other)	
5	Other relative	05	Other relative	0500	Other relative not further defined	0500	Other relative not further defined	
5	Other relative	05	Other relative	0501	Cousin	0501	Cousin	
5	Other relative	05	Other relative	0520	Sibling (birth/biological, adopted, step or other)	0520	Sibling (birth/biological, adopted, step or other)	
5	Other relative	05	Other relative	0521	Grandparent/great grandparent (birth/biological, adopted, step or other)	0521	Grandparent (birth/biological, adopted, step or other)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
5	Other relative	05	Other relative	0521	Grandparent/great grandparent (birth/biological, adopted, step or other)	05212	Great grandparent (birth/biological, adopted, step or other)	
5	Other relative	05	Other relative	0522	Grandchild/great grandchild (birth/biological, adopted, step or other)	05221	Grandchild (birth/biological, adopted, step or other)	
5	Other relative	05	Other relative	0522	Grandchild/great grandchild (birth/biological, adopted, step or other)	05222	Great grandchild (birth/biological, adopted, step or other)	
5	Other relative	05	Other relative	0523	Aunt/uncle, great aunt/uncle	05231	Aunt/uncle	
5	Other relative	05	Other relative	0523	Aunt/uncle, great aunt/uncle	05232	Great aunt/uncle	
5	Other relative	05	Other relative	0524	Niece/nephew, great niece/nephew	05241	Niece/nephew	
5	Other relative	05	Other relative	0524	Niece/nephew, great niece/nephew	05242	Great niece/nephew	
5	Other relative	05	Other relative	0525	Parent in law (partner's parent)	05251	Parent in law (partner's parent)	
5	Other relative	05	Other relative	0526	Son/daughter in law	05261	Son/daughter in law	
5	Other relative	05	Other relative	0527	Sibling in law	05271	Sibling in law	
5	Other relative	05	Other relative	0529	Other relative not elsewhere classified	05299	Other relative not elsewhere classified	
6	Non relative	06	Non relative	0600	Non relative not further defined	06000	Non relative not further defined	
6	Non relative	06	Non relative	0601	Flatmate	06011	Flatmate	
6	Non relative	06	Non relative	0601	Flatmate	06012	Child of flatmate	
6	Non relative	06	Non relative	0602	Other non relative	06021	Employer, partner of employer	
6	Non relative	06	Non relative	0602	Other non relative	06022	Child of employer	
6	Non relative	06	Non relative	0602	Other non relative	06023	Employee, partner of employee	
6	Non relative	06	Non relative	0602	Other non relative	06024	Child of employee	
6	Non relative	06	Non relative	0602	Other non relative	06025	Boarder	
6	Non relative	06	Non relative	0602	Other non relative	06026	Child of boarder	
6	Non relative	06	Non relative	0602	Other non relative	06027	Lodger/roomer	
6	Non relative	06	Non relative	0602	Other non relative	06028	Landlord/landlady	
6	Non relative	06	Non relative	0602	Other non relative	06029	Non relative not elsewhere classified	
7	Guest/visitor/inmate/patient/resident	07	Guest/visitor/inmate/patient/resident	0701	Guest/visitor/inmate/patient/resident	07011	Guest/visitor/inmate/patient/resident	
9	Not elsewhere included	44	Don't know	4444	Don't know	44444	Don't know	R

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
9	Not elsewhere included	55	Refused to answer	5555	Refused to answer	55555	Refused to answer	R
9	Not elsewhere included	77	Response unidentifiable	7777	Response unidentifiable	77777	Response unidentifiable	R
9	Not elsewhere included	88	Response outside scope	8888	Response outside scope	88888	Response outside scope	R
9	Not elsewhere included	99	Not stated	9999	Not stated	99999	Not stated	R

1.4.3.2   Variable: Relationship to reference person source indicator

This variable identifies the data source(s) used for the coding of 'Relationship to reference person'.

Aria link: ygXoDsEz48wM8hdH

Subject Population: HHLDS_people

Stats NZ Column Name: i_relat_to_ref_data_source

IDI Column Name: cen_ind_relat_to_ref_data_src

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
4	Probabilistic imputation	41	Probabilistic imputation
5	Deterministic imputation	51	Deterministic imputation from another variable
6	CANCEIS nearest neighbour imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	CANCEIS nearest neighbour imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	CANCEIS nearest neighbour imputation	63	CANCEIS donor's response sourced from admin data
6	CANCEIS nearest neighbour imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	CANCEIS nearest neighbour imputation	65	CANCEIS donor's response sourced from deterministic imputation from another variable
6	CANCEIS nearest neighbour imputation	66	CANCEIS donor's response sourced from 2018 Census
6	CANCEIS nearest neighbour imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.5   Topic: Housing

Concept	Instance Variable Name
Individual home ownership	Individual home ownership
Individual home ownership	Individual home ownership source indicator
Severe housing deprivation	Severe housing deprivation
Severe housing deprivation	Severe housing deprivation - pro-rata records
Severe housing deprivation	Severe housing deprivation - Pro-rata weights for 'cannot be determined' children
Severe housing deprivation	Severe housing deprivation - Pro-rata weights for homeless child
Severe housing deprivation	Severe housing deprivation - Pro-rata weights for non-homeless child
Severe housing deprivation	Severe housing deprivation - Pro-rata child flag

1.5.1   Concept: Individual home ownership

Instance Variable Name	Instance Variable
Individual home ownership	i_home_ownership_code
Individual home ownership source indicator	i_home_ownership_data_source_output

1.5.1.1 Variable: Individual home ownership

This variable identifies individual home ownership. Individual home ownership indicates whether or not a person aged 15 years and over owns (or partly owns) the dwelling they usually live in or holds it in a family trust.

Aria link: Zm2SZFlPebgBl0He

Subject Population: CURP_adult

Stats NZ Column Name: i_home_ownership_code

IDI Column Name: cen_ind_home_ownsp_code

Residuals: 99; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	Hold in a family trust	1	Hold in a family trust	
02	Own or partly own	2	Own or partly own	
03	Do not own and do not hold in a family trust	3	Do not own and do not hold in a family trust	
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

1.5.1.2   Variable: Individual home ownership source indicator

This variable identifies the data source(s) used for the coding of 'Individual home ownership'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_adult

Stats NZ Column Name: i_home_ownership_data_source_output

IDI Column Name: cen_ind_home_ownsp_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.5.2 Concept: Severe housing deprivation

Instance Variable Name	Instance Variable
Severe housing deprivation	i_shd_code
Severe housing deprivation - pro-rata records	i_shd_code_pr
Severe housing deprivation - Pro-rata weights for 'cannot be determined' children	i_shd_code_pr_cbd
Severe housing deprivation - Pro-rata weights for homeless child	i_shd_code_pr_homeless
Severe housing deprivation - Pro-rata weights for non-homeless child	i_shd_code_pr_not_homeless
Severe housing deprivation - Pro-rata child flag	i_shd_prorata_child

1.5.2.1 Variable: Severe housing deprivation

Aria link: OeoaJRFdmT7D9G2q

Subject Population: CURP

Stats NZ Column Name: i_shd_code

IDI Column Name: cen_ind_shd_code

Residuals: 9; 91; 911; 9111; 91111; 911111

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Code L6	Descriptor L6	Residual
1	Severely housing deprived (homeless)	11	Historical grouping - temporary accommodation, sharing someone else's private dwelling, or without shelter	111	Temporary accommodation or without shelter	1111	Without shelter	11111	Without shelter	111111	Roofless or rough sleeper	
1	Severely housing deprived (homeless)	11	Historical grouping - temporary accommodation, sharing someone else's private dwelling, or without shelter	111	Temporary accommodation or without shelter	1111	Without shelter	11111	Without shelter	111112	Improvised dwelling or shelter	
1	Severely housing deprived (homeless)	11	Historical grouping - temporary accommodation, sharing someone else's private dwelling, or without shelter	111	Temporary accommodation or without shelter	1111	Without shelter	11111	Without shelter	111113	Mobile dwelling (not in a motor camp)	
1	Severely housing deprived (homeless)	11	Historical grouping - temporary accommodation, sharing someone else's private dwelling, or without shelter	111	Temporary accommodation or without shelter	1112	Temporary accommodation	11121	Emergency and transitional accommodation	111211	Night shelter	
1	Severely housing deprived (homeless)	11	Historical grouping - temporary accommodation, sharing someone else's private dwelling, or without shelter	111	Temporary accommodation or without shelter	1112	Temporary accommodation	11121	Emergency and transitional accommodation	111212	Women's refuge	
1	Severely housing deprived (homeless)	11	Historical grouping - temporary accommodation, sharing someone else's private dwelling, or without shelter	111	Temporary accommodation or without shelter	1112	Temporary accommodation	11121	Emergency and transitional accommodation	111213	Other accommodation for homeless people (emergency and transitional)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Code L6	Descriptor L6	Residual
1	Severely housing deprived (homeless)	11	Historical grouping - temporary accommodation, sharing someone else's private dwelling, or without shelter	111	Temporary accommodation or without shelter	1112	Temporary accommodation	11122	Commercial accommodation	111221	Institution not targeted to homeless people (not currently measured)	
1	Severely housing deprived (homeless)	11	Historical grouping - temporary accommodation, sharing someone else's private dwelling, or without shelter	111	Temporary accommodation or without shelter	1112	Temporary accommodation	11122	Commercial accommodation	111222	Camping ground/motor camp	
1	Severely housing deprived (homeless)	11	Historical grouping - temporary accommodation, sharing someone else's private dwelling, or without shelter	111	Temporary accommodation or without shelter	1112	Temporary accommodation	11122	Commercial accommodation	111223	Boarding houses, hotels, motels, vessels	
1	Severely housing deprived (homeless)	11	Historical grouping - temporary accommodation, sharing someone else's private dwelling, or without shelter	111	Temporary accommodation or without shelter	1112	Temporary accommodation	11123	Marae	111231	Marae	
1	Severely housing deprived (homeless)	11	Historical grouping - temporary accommodation, sharing someone else's private dwelling, or without shelter	112	Sharing someone else's private dwelling	1121	Sharing someone else's private dwelling	11211	Sharing someone else's private dwelling	112111	Sharing someone else's private dwelling	
1	Severely housing deprived (homeless)	12	Uninhabitable housing	121	Uninhabitable Housing	1211	Uninhabitable housing	12111	Uninhabitable housing	121111	Uninhabitable housing	
2	Not severely housing deprived	21	Not severely housing deprived	211	Not severely housing deprived	2111	Not severely housing deprived	21111	Not severely housing deprived	211111	Not severely housing deprived	
8	Cannot be determined	81	Cannot be determined	811	Cannot be determined	8111	Cannot be determined	81111	Cannot be determined	811111	Cannot be determined	
9	Excluded	91	Excluded	911	Excluded	9111	Excluded	91111	Excluded	911111	Excluded	R

1.5.2.2   Variable: Severe housing deprivation - pro-rata records

Aria link: OeoaJRFdmT7D9G2q

Subject Population: CURP

Stats NZ Column Name: i_shd_code_pr

IDI Column Name: cen_ind_shd_pr_code

Residuals: 9; 91; 911; 9111; 91111; 911111

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Code L6	Descriptor L6	Residual
1	Severely housing deprived (homeless)	11	Historical grouping - temporary accommodation, sharing someone else's private dwelling, or without shelter	111	Temporary accommodation or without shelter	1111	Without shelter	11111	Without shelter	111111	Roofless or rough sleeper	
1	Severely housing deprived (homeless)	11	Historical grouping - temporary accommodation, sharing someone else's private dwelling, or without shelter	111	Temporary accommodation or without shelter	1111	Without shelter	11111	Without shelter	111112	Improvised dwelling or shelter	
1	Severely housing deprived (homeless)	11	Historical grouping - temporary accommodation, sharing someone else's private dwelling, or without shelter	111	Temporary accommodation or without shelter	1111	Without shelter	11111	Without shelter	111113	Mobile dwelling (not in a motor camp)	
1	Severely housing deprived (homeless)	11	Historical grouping - temporary accommodation, sharing someone else's private dwelling, or without shelter	111	Temporary accommodation or without shelter	1112	Temporary accommodation	11121	Emergency and transitional accommodation	111211	Night shelter	
1	Severely housing deprived (homeless)	11	Historical grouping - temporary accommodation, sharing someone else's private dwelling, or without shelter	111	Temporary accommodation or without shelter	1112	Temporary accommodation	11121	Emergency and transitional accommodation	111212	Women's refuge	
1	Severely housing deprived (homeless)	11	Historical grouping - temporary accommodation, sharing someone else's private dwelling, or without shelter	111	Temporary accommodation or without shelter	1112	Temporary accommodation	11121	Emergency and transitional accommodation	111213	Other accommodation for homeless people (emergency and transitional)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Code L6	Descriptor L6	Residual
1	Severely housing deprived (homeless)	11	Historical grouping - temporary accommodation, sharing someone else's private dwelling, or without shelter	111	Temporary accommodation or without shelter	1112	Temporary accommodation	11122	Commercial accommodation	111221	Institution not targeted to homeless people (not currently measured)	
1	Severely housing deprived (homeless)	11	Historical grouping - temporary accommodation, sharing someone else's private dwelling, or without shelter	111	Temporary accommodation or without shelter	1112	Temporary accommodation	11122	Commercial accommodation	111222	Camping ground/motor camp	
1	Severely housing deprived (homeless)	11	Historical grouping - temporary accommodation, sharing someone else's private dwelling, or without shelter	111	Temporary accommodation or without shelter	1112	Temporary accommodation	11122	Commercial accommodation	111223	Boarding houses, hotels, motels, vessels	
1	Severely housing deprived (homeless)	11	Historical grouping - temporary accommodation, sharing someone else's private dwelling, or without shelter	111	Temporary accommodation or without shelter	1112	Temporary accommodation	11123	Marae	111231	Marae	
1	Severely housing deprived (homeless)	11	Historical grouping - temporary accommodation, sharing someone else's private dwelling, or without shelter	112	Sharing someone else's private dwelling	1121	Sharing someone else's private dwelling	11211	Sharing someone else's private dwelling	112111	Sharing someone else's private dwelling	
1	Severely housing deprived (homeless)	12	Uninhabitable housing	121	Uninhabitable Housing	1211	Uninhabitable housing	12111	Uninhabitable housing	121111	Uninhabitable housing	
2	Not severely housing deprived	21	Not severely housing deprived	211	Not severely housing deprived	2111	Not severely housing deprived	21111	Not severely housing deprived	211111	Not severely housing deprived	
8	Cannot be determined	81	Cannot be determined	811	Cannot be determined	8111	Cannot be determined	81111	Cannot be determined	811111	Cannot be determined	
9	Excluded	91	Excluded	911	Excluded	9111	Excluded	91111	Excluded	911111	Excluded	R

1.5.2.3   Variable: Severe housing deprivation - Pro-rata weights for 'cannot be determined' children

Subject Population: NA

Stats NZ Column Name: i_shd_code_pr_cbd

IDI Column Name: cen_ind_shd_pr_cbd_code

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.5.2.4 Variable: Severe housing deprivation - Pro-rata weights for homeless child

Subject Population: NA

Stats NZ Column Name: i_shd_code_pr_homeless

IDI Column Name: cen_ind_shd_pr_homeless_code

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.5.2.5   Variable: Severe housing deprivation - Pro-rata weights for non-homeless child

Subject Population: NA

Stats NZ Column Name: i_shd_code_pr_not_homeless

IDI Column Name: cen_ind_shd_pr_not_homeless_code

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.5.2.6   Variable: Severe housing deprivation - Pro-rata child flag

Subject Population: NA

Stats NZ Column Name: i_shd_prorata_child

IDI Column Name: cen_ind_shd_prorata_child_code

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.6   Topic: Ethnicity, culture, and identity

Concept	Instance Variable Name
Birthplace	Birthplace
Birthplace	Birth country source indicator
Ethnicity	Ethnic group
Ethnicity	Ethnic group (total responses)
Ethnicity	Ethnic group (grouped total responses)
Ethnicity	Number of ethnic groups specified
Ethnicity	Ethnic group (grouped total responses) level 2
Ethnicity	Ethnic groups single/combination (detailed)
Ethnicity	Ethnic groups single/combination (8 groups)
Ethnicity	Ethnic groups single/combination (15 groups)
Ethnicity	European ethnic group indicator
Ethnicity	Pacific Peoples ethnic group indicator
Ethnicity	Asian ethnic group indicator
Ethnicity	Māori ethnic group indicator
Ethnicity	MELAA ethnic group indicator
Ethnicity	Other ethnicity ethnic group indicator
Ethnicity	Ethnic group source indicator
Iwi affiliation	Iwi (total responses)
Iwi affiliation	Iwi groupings recode
Iwi affiliation	Number of iwi specified
Iwi affiliation	Iwi source indicator
Languages spoken	Languages spoken
Languages spoken	Languages spoken (total responses)
Languages spoken	Languages spoken (total responses) level 1
Languages spoken	Languages spoken (total responses) level 2
Languages spoken	Number of languages spoken
Languages spoken	Language source indicator
Languages spoken	Official language indicator
Māori descent	Māori descent
Māori descent	Māori descent source indicator
Māori descent electoral	Māori descent electoral
Māori descent electoral	Māori descent electoral source indicator
Religious affiliation	Religion
Religious affiliation	Religious affiliation (total responses)
Religious affiliation	Religious affiliation (total responses) - level1
Religious affiliation	Religious affiliation (total responses) - level2
Religious affiliation	Religious affiliation recode - common religions
Religious affiliation	Religion - object to answering
Religious affiliation	Religion source indicator
Sexual identity	Sexual identity
Sexual identity	Sexual identity source indicator
Years since arrival in New Zealand	Month of arrival in New Zealand
Years since arrival in New Zealand	Month of arrival in New Zealand source indicator
Years since arrival in New Zealand	Year of arrival in New Zealand
Years since arrival in New Zealand	Year of arrival in New Zealand source indicator

Concept	Instance Variable Name
Years since arrival in New Zealand	Years since arrival in New Zealand
Years since arrival in New Zealand	Years since arrival in New Zealand recode - mixed groups to 20 years or more
Years since arrival in New Zealand	Years since arrival in New Zealand source indicator

1.6.1 Concept: Birthplace

Instance Variable Name	Instance Variable
Birthplace	i_birth_country_code
Birth country source indicator	i_birth_country_data_source_output

1.6.1.1   Variable: Birthplace

This variable identifies the country of birth for individuals.

Birthplace refers to the country where a person was born and uses the name of the country at the time of the census. Country is the current, short, or official name of a country, dependency, or other area of particular geopolitical interest. The term is defined to include:

- independent countries recognised by the New Zealand Government
- units that are recognised geographic areas
- administrative subdivisions of the United Kingdom
- overseas dependencies or external territories of independent countries.

Note: the category 'At sea' is included in the 'Supplementary codes' but is a valid response.

Aria link: V5is1LZPjNaIlhb2

Subject Population: CURP or CNP

Stats NZ Column Name: i_birth_country_code

IDI Column Name: cen_ind_birth_country_code

Residuals: 0; 00; 0000; 0001; 9999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
0	Supplementary Codes	00	Supplementary Codes	0000	Inadequately Described	R
0	Supplementary Codes	00	Supplementary Codes	0001	At Sea	R
0	Supplementary Codes	00	Supplementary Codes	9999	Not Stated	R
1	Oceania and Antarctica	10	Oceania and Antarctica (not further defined)	1000	Oceania and Antarctica (not further defined)	
1	Oceania and Antarctica	11	Australia (includes External Territories)	1101	Australia	
1	Oceania and Antarctica	11	Australia (includes External Territories)	1102	Norfolk Island	
1	Oceania and Antarctica	11	Australia (includes External Territories)	1199	Australian External Territories nec	
1	Oceania and Antarctica	12	New Zealand	1201	New Zealand	
1	Oceania and Antarctica	13	Melanesia	1300	Melanesia (not further defined)	
1	Oceania and Antarctica	13	Melanesia	1301	New Caledonia	
1	Oceania and Antarctica	13	Melanesia	1302	Papua New Guinea	
1	Oceania and Antarctica	13	Melanesia	1303	Solomon Islands	
1	Oceania and Antarctica	13	Melanesia	1304	Vanuatu	
1	Oceania and Antarctica	14	Micronesia	1401	Guam	
1	Oceania and Antarctica	14	Micronesia	1402	Kiribati	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
1	Oceania and Antarctica	14	Micronesia	1403	Marshall Islands	
1	Oceania and Antarctica	14	Micronesia	1404	Micronesia, Federated States of	
1	Oceania and Antarctica	14	Micronesia	1405	Nauru	
1	Oceania and Antarctica	14	Micronesia	1406	Northern Mariana Islands	
1	Oceania and Antarctica	14	Micronesia	1407	Palau	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1500	Polynesia (excludes Hawaii) (not further defined)	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1501	Cook Islands	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1502	Fiji	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1503	French Polynesia	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1504	Niue	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1505	Samoa	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1506	Samoa, American	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1507	Tokelau	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1508	Tonga	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1511	Tuvalu	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1512	Wallis and Futuna	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1513	Pitcairn Island	
1	Oceania and Antarctica	15	Polynesia (excludes Hawaii)	1599	Polynesia (excludes Hawaii) nec	
1	Oceania and Antarctica	16	Antarctica	1601	Antarctica	
2	North-West Europe	20	North-West Europe (not further defined)	2000	North-West Europe (not further defined)	
2	North-West Europe	21	United Kingdom	2100	United Kingdom (not further defined)	
2	North-West Europe	21	United Kingdom	2101	Channel Islands	
2	North-West Europe	21	United Kingdom	2102	England	
2	North-West Europe	21	United Kingdom	2103	Isle of Man	
2	North-West Europe	21	United Kingdom	2104	Northern Ireland	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
2	North-West Europe	21	United Kingdom	2105	Scotland	
2	North-West Europe	21	United Kingdom	2106	Wales	
2	North-West Europe	22	Ireland	2201	Ireland	
2	North-West Europe	23	Western Europe	2300	Western Europe (not further defined)	
2	North-West Europe	23	Western Europe	2301	Austria	
2	North-West Europe	23	Western Europe	2302	Belgium	
2	North-West Europe	23	Western Europe	2303	France	
2	North-West Europe	23	Western Europe	2304	Germany	
2	North-West Europe	23	Western Europe	2305	Liechtenstein	
2	North-West Europe	23	Western Europe	2306	Luxembourg	
2	North-West Europe	23	Western Europe	2307	Monaco	
2	North-West Europe	23	Western Europe	2308	Netherlands	
2	North-West Europe	23	Western Europe	2311	Switzerland	
2	North-West Europe	24	Northern Europe	2400	Northern Europe (not further defined)	
2	North-West Europe	24	Northern Europe	2401	Denmark	
2	North-West Europe	24	Northern Europe	2402	Faeroe Islands	
2	North-West Europe	24	Northern Europe	2403	Finland	
2	North-West Europe	24	Northern Europe	2404	Greenland	
2	North-West Europe	24	Northern Europe	2405	Iceland	
2	North-West Europe	24	Northern Europe	2406	Norway	
2	North-West Europe	24	Northern Europe	2407	Sweden	
3	Southern and Eastern Europe	30	Southern and Eastern Europe (not further defined)	3000	Southern and Eastern Europe (not further defined)	
3	Southern and Eastern Europe	31	Southern Europe	3100	Southern Europe (not further defined)	
3	Southern and Eastern Europe	31	Southern Europe	3101	Andorra	
3	Southern and Eastern Europe	31	Southern Europe	3102	Gibraltar	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
3	Southern and Eastern Europe	31	Southern Europe	3103	Vatican City State	
3	Southern and Eastern Europe	31	Southern Europe	3104	Italy	
3	Southern and Eastern Europe	31	Southern Europe	3105	Malta	
3	Southern and Eastern Europe	31	Southern Europe	3106	Portugal	
3	Southern and Eastern Europe	31	Southern Europe	3107	San Marino	
3	Southern and Eastern Europe	31	Southern Europe	3108	Spain	
3	Southern and Eastern Europe	32	South Eastern Europe	3200	South Eastern Europe (not further defined)	
3	Southern and Eastern Europe	32	South Eastern Europe	3201	Albania	
3	Southern and Eastern Europe	32	South Eastern Europe	3202	Bosnia and Herzegovina	
3	Southern and Eastern Europe	32	South Eastern Europe	3203	Bulgaria	
3	Southern and Eastern Europe	32	South Eastern Europe	3204	Croatia	
3	Southern and Eastern Europe	32	South Eastern Europe	3205	Cyprus	
3	Southern and Eastern Europe	32	South Eastern Europe	3206	North Macedonia	
3	Southern and Eastern Europe	32	South Eastern Europe	3207	Greece	
3	Southern and Eastern Europe	32	South Eastern Europe	3208	Moldova	
3	Southern and Eastern Europe	32	South Eastern Europe	3211	Romania	
3	Southern and Eastern Europe	32	South Eastern Europe	3212	Slovenia	
3	Southern and Eastern Europe	32	South Eastern Europe	3214	Montenegro	
3	Southern and Eastern Europe	32	South Eastern Europe	3215	Serbia	
3	Southern and Eastern Europe	32	South Eastern Europe	3216	Kosovo	
3	Southern and Eastern Europe	33	Eastern Europe	3300	Eastern Europe (not further defined)	
3	Southern and Eastern Europe	33	Eastern Europe	3301	Belarus	
3	Southern and Eastern Europe	33	Eastern Europe	3302	Czechia	
3	Southern and Eastern Europe	33	Eastern Europe	3303	Estonia	
3	Southern and Eastern Europe	33	Eastern Europe	3304	Hungary	
3	Southern and Eastern Europe	33	Eastern Europe	3305	Latvia	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
3	Southern and Eastern Europe	33	Eastern Europe	3306	Lithuania	
3	Southern and Eastern Europe	33	Eastern Europe	3307	Poland	
3	Southern and Eastern Europe	33	Eastern Europe	3308	Russia	
3	Southern and Eastern Europe	33	Eastern Europe	3311	Slovakia	
3	Southern and Eastern Europe	33	Eastern Europe	3312	Ukraine	
4	North Africa and the Middle East	40	North Africa and the Middle East (not further defined)	4000	North Africa and the Middle East (not further defined)	
4	North Africa and the Middle East	41	North Africa	4100	North Africa (not further defined)	
4	North Africa and the Middle East	41	North Africa	4101	Algeria	
4	North Africa and the Middle East	41	North Africa	4102	Egypt	
4	North Africa and the Middle East	41	North Africa	4103	Libya	
4	North Africa and the Middle East	41	North Africa	4104	Morocco	
4	North Africa and the Middle East	41	North Africa	4105	Sudan	
4	North Africa and the Middle East	41	North Africa	4106	Tunisia	
4	North Africa and the Middle East	41	North Africa	4107	Western Sahara	
4	North Africa and the Middle East	41	North Africa	4108	Spanish North Africa	
4	North Africa and the Middle East	41	North Africa	4111	South Sudan	
4	North Africa and the Middle East	42	Middle East	4200	Middle East (not further defined)	
4	North Africa and the Middle East	42	Middle East	4201	Bahrain	
4	North Africa and the Middle East	42	Middle East	4202	Gaza Strip/Palestine/West Bank	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
4	North Africa and the Middle East	42	Middle East	4203	Iran	
4	North Africa and the Middle East	42	Middle East	4204	Iraq	
4	North Africa and the Middle East	42	Middle East	4205	Israel	
4	North Africa and the Middle East	42	Middle East	4206	Jordan	
4	North Africa and the Middle East	42	Middle East	4207	Kuwait	
4	North Africa and the Middle East	42	Middle East	4208	Lebanon	
4	North Africa and the Middle East	42	Middle East	4211	Oman	
4	North Africa and the Middle East	42	Middle East	4212	Qatar	
4	North Africa and the Middle East	42	Middle East	4213	Saudi Arabia	
4	North Africa and the Middle East	42	Middle East	4214	Syria	
4	North Africa and the Middle East	42	Middle East	4215	Türkiye	
4	North Africa and the Middle East	42	Middle East	4216	United Arab Emirates	
4	North Africa and the Middle East	42	Middle East	4217	Yemen	
5	South-East Asia	50	South-East Asia (not further defined)	5000	South-East Asia (not further defined)	
5	South-East Asia	51	Mainland South-East Asia	5100	Mainland South-East Asia (not further defined)	
5	South-East Asia	51	Mainland South-East Asia	5101	Myanmar	
5	South-East Asia	51	Mainland South-East Asia	5102	Cambodia	
5	South-East Asia	51	Mainland South-East Asia	5103	Laos	
5	South-East Asia	51	Mainland South-East Asia	5104	Thailand	
5	South-East Asia	51	Mainland South-East Asia	5105	Viet Nam	
5	South-East Asia	52	Maritime South-East Asia	5200	Maritime South-East Asia (not further defined)	
5	South-East Asia	52	Maritime South-East Asia	5201	Brunei Darussalam	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
5	South-East Asia	52	Maritime South-East Asia	5202	Indonesia	
5	South-East Asia	52	Maritime South-East Asia	5203	Malaysia	
5	South-East Asia	52	Maritime South-East Asia	5204	Philippines	
5	South-East Asia	52	Maritime South-East Asia	5205	Singapore	
5	South-East Asia	52	Maritime South-East Asia	5206	Timor-Leste	
6	North-East Asia	61	North-East Asia	6100	North-East Asia (not further defined)	
6	North-East Asia	61	North-East Asia	6101	China, People's Republic of	
6	North-East Asia	61	North-East Asia	6102	Hong Kong (Special Administrative Region)	
6	North-East Asia	61	North-East Asia	6103	Japan	
6	North-East Asia	61	North-East Asia	6104	Korea, Democratic People's Republic of	
6	North-East Asia	61	North-East Asia	6105	Korea, Republic of	
6	North-East Asia	61	North-East Asia	6106	Macau (Special Administrative Region)	
6	North-East Asia	61	North-East Asia	6107	Mongolia	
6	North-East Asia	61	North-East Asia	6108	Taiwan	
7	Southern and Central Asia	70	Southern and Central Asia (not further defined)	7000	Southern and Central Asia (not further defined)	
7	Southern and Central Asia	71	Southern Asia	7100	Southern Asia (not further defined)	
7	Southern and Central Asia	71	Southern Asia	7101	Bangladesh	
7	Southern and Central Asia	71	Southern Asia	7102	Bhutan	
7	Southern and Central Asia	71	Southern Asia	7103	India	
7	Southern and Central Asia	71	Southern Asia	7104	Maldives	
7	Southern and Central Asia	71	Southern Asia	7105	Nepal	
7	Southern and Central Asia	71	Southern Asia	7106	Pakistan	
7	Southern and Central Asia	71	Southern Asia	7107	Sri Lanka	
7	Southern and Central Asia	72	Central Asia	7200	Central Asia (not further defined)	
7	Southern and Central Asia	72	Central Asia	7201	Afghanistan	
7	Southern and Central Asia	72	Central Asia	7202	Armenia	
7	Southern and Central Asia	72	Central Asia	7203	Azerbaijan	
7	Southern and Central Asia	72	Central Asia	7204	Georgia	
7	Southern and Central Asia	72	Central Asia	7205	Kazakhstan	
7	Southern and Central Asia	72	Central Asia	7206	Kyrgyzstan	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
7	Southern and Central Asia	72	Central Asia	7207	Tajikistan	
7	Southern and Central Asia	72	Central Asia	7208	Turkmenistan	
7	Southern and Central Asia	72	Central Asia	7211	Uzbekistan	
8	The Americas	80	The Americas (not further defined)	8000	The Americas (not further defined)	
8	The Americas	81	Northern America	8100	Northern America (not further defined)	
8	The Americas	81	Northern America	8101	Bermuda	
8	The Americas	81	Northern America	8102	Canada	
8	The Americas	81	Northern America	8103	St Pierre and Miquelon	
8	The Americas	81	Northern America	8104	United States of America	
8	The Americas	82	South America	8200	South America (not further defined)	
8	The Americas	82	South America	8201	Argentina	
8	The Americas	82	South America	8202	Bolivia	
8	The Americas	82	South America	8203	Brazil	
8	The Americas	82	South America	8204	Chile	
8	The Americas	82	South America	8205	Colombia	
8	The Americas	82	South America	8206	Ecuador	
8	The Americas	82	South America	8207	Falkland Islands	
8	The Americas	82	South America	8208	French Guiana	
8	The Americas	82	South America	8211	Guyana	
8	The Americas	82	South America	8212	Paraguay	
8	The Americas	82	South America	8213	Peru	
8	The Americas	82	South America	8214	Suriname	
8	The Americas	82	South America	8215	Uruguay	
8	The Americas	82	South America	8216	Venezuela	
8	The Americas	82	South America	8299	South America nec	
8	The Americas	83	Central America	8300	Central America (not further defined)	
8	The Americas	83	Central America	8301	Belize	
8	The Americas	83	Central America	8302	Costa Rica	
8	The Americas	83	Central America	8303	El Salvador	
8	The Americas	83	Central America	8304	Guatemala	
8	The Americas	83	Central America	8305	Honduras	
8	The Americas	83	Central America	8306	Mexico	
8	The Americas	83	Central America	8307	Nicaragua	
8	The Americas	83	Central America	8308	Panama	
8	The Americas	84	Caribbean	8400	Caribbean (not further defined)	
8	The Americas	84	Caribbean	8401	Anguilla	
8	The Americas	84	Caribbean	8402	Antigua and Barbuda	
8	The Americas	84	Caribbean	8403	Aruba	
8	The Americas	84	Caribbean	8404	Bahamas	
8	The Americas	84	Caribbean	8405	Barbados	
8	The Americas	84	Caribbean	8406	Cayman Islands	
8	The Americas	84	Caribbean	8407	Cuba	
8	The Americas	84	Caribbean	8408	Dominica	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
8	The Americas	84	Caribbean	8411	Dominican Republic	
8	The Americas	84	Caribbean	8412	Grenada	
8	The Americas	84	Caribbean	8413	Guadeloupe	
8	The Americas	84	Caribbean	8414	Haiti	
8	The Americas	84	Caribbean	8415	Jamaica	
8	The Americas	84	Caribbean	8416	Martinique	
8	The Americas	84	Caribbean	8417	Montserrat	
8	The Americas	84	Caribbean	8421	Puerto Rico	
8	The Americas	84	Caribbean	8422	St Kitts and Nevis	
8	The Americas	84	Caribbean	8423	St Lucia	
8	The Americas	84	Caribbean	8424	St Vincent and the Grenadines	
8	The Americas	84	Caribbean	8425	Trinidad and Tobago	
8	The Americas	84	Caribbean	8426	Turks and Caicos Islands	
8	The Americas	84	Caribbean	8427	Virgin Islands, British	
8	The Americas	84	Caribbean	8428	Virgin Islands, United States	
8	The Americas	84	Caribbean	8433	Curacao	
8	The Americas	84	Caribbean	8434	St Maarten (Dutch Part)	
9	Sub-Saharan Africa	90	Sub-Saharan Africa (not further defined)	9000	Sub-Saharan Africa (not further defined)	
9	Sub-Saharan Africa	91	Central and West Africa	9100	Central and West Africa (not further defined)	
9	Sub-Saharan Africa	91	Central and West Africa	9101	Benin	
9	Sub-Saharan Africa	91	Central and West Africa	9102	Burkina Faso	
9	Sub-Saharan Africa	91	Central and West Africa	9103	Cameroon	
9	Sub-Saharan Africa	91	Central and West Africa	9104	Cabo Verde	
9	Sub-Saharan Africa	91	Central and West Africa	9105	Central African Republic	
9	Sub-Saharan Africa	91	Central and West Africa	9106	Chad	
9	Sub-Saharan Africa	91	Central and West Africa	9107	Congo	
9	Sub-Saharan Africa	91	Central and West Africa	9108	Congo, the Democratic Republic of the	
9	Sub-Saharan Africa	91	Central and West Africa	9111	Côte d'Ivoire	
9	Sub-Saharan Africa	91	Central and West Africa	9112	Equatorial Guinea	
9	Sub-Saharan Africa	91	Central and West Africa	9113	Gabon	
9	Sub-Saharan Africa	91	Central and West Africa	9114	Gambia	
9	Sub-Saharan Africa	91	Central and West Africa	9115	Ghana	
9	Sub-Saharan Africa	91	Central and West Africa	9116	Guinea	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
9	Sub-Saharan Africa	91	Central and West Africa	9117	Guinea-Bissau	
9	Sub-Saharan Africa	91	Central and West Africa	9118	Liberia	
9	Sub-Saharan Africa	91	Central and West Africa	9121	Mali	
9	Sub-Saharan Africa	91	Central and West Africa	9122	Mauritania	
9	Sub-Saharan Africa	91	Central and West Africa	9123	Niger	
9	Sub-Saharan Africa	91	Central and West Africa	9124	Nigeria	
9	Sub-Saharan Africa	91	Central and West Africa	9125	Sao Tome and Principe	
9	Sub-Saharan Africa	91	Central and West Africa	9126	Senegal	
9	Sub-Saharan Africa	91	Central and West Africa	9127	Sierra Leone	
9	Sub-Saharan Africa	91	Central and West Africa	9128	Togo	
9	Sub-Saharan Africa	92	Southern and East Africa	9200	Southern and East Africa (not further defined)	
9	Sub-Saharan Africa	92	Southern and East Africa	9201	Angola	
9	Sub-Saharan Africa	92	Southern and East Africa	9202	Botswana	
9	Sub-Saharan Africa	92	Southern and East Africa	9203	Burundi	
9	Sub-Saharan Africa	92	Southern and East Africa	9204	Comoros	
9	Sub-Saharan Africa	92	Southern and East Africa	9205	Djibouti	
9	Sub-Saharan Africa	92	Southern and East Africa	9206	Eritrea	
9	Sub-Saharan Africa	92	Southern and East Africa	9207	Ethiopia	
9	Sub-Saharan Africa	92	Southern and East Africa	9208	Kenya	
9	Sub-Saharan Africa	92	Southern and East Africa	9211	Lesotho	
9	Sub-Saharan Africa	92	Southern and East Africa	9212	Madagascar	
9	Sub-Saharan Africa	92	Southern and East Africa	9213	Malawi	
9	Sub-Saharan Africa	92	Southern and East Africa	9214	Mauritius	
9	Sub-Saharan Africa	92	Southern and East Africa	9215	Mayotte	
9	Sub-Saharan Africa	92	Southern and East Africa	9216	Mozambique	
9	Sub-Saharan Africa	92	Southern and East Africa	9217	Namibia	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
9	Sub-Saharan Africa	92	Southern and East Africa	9218	Reunion	
9	Sub-Saharan Africa	92	Southern and East Africa	9221	Rwanda	
9	Sub-Saharan Africa	92	Southern and East Africa	9222	St Helena	
9	Sub-Saharan Africa	92	Southern and East Africa	9223	Seychelles	
9	Sub-Saharan Africa	92	Southern and East Africa	9224	Somalia	
9	Sub-Saharan Africa	92	Southern and East Africa	9225	South Africa	
9	Sub-Saharan Africa	92	Southern and East Africa	9226	Eswatini	
9	Sub-Saharan Africa	92	Southern and East Africa	9227	Tanzania	
9	Sub-Saharan Africa	92	Southern and East Africa	9228	Uganda	
9	Sub-Saharan Africa	92	Southern and East Africa	9231	Zambia	
9	Sub-Saharan Africa	92	Southern and East Africa	9232	Zimbabwe	
9	Sub-Saharan Africa	92	Southern and East Africa	9299	Southern and East Africa nec	

1.6.1.2   Variable: Birth country source indicator

This variable identifies the data source(s) used for the coding of 'Birth country'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP or CNP

Stats NZ Column Name: i_birth_country_data_source_output

IDI Column Name: cen_ind_birth_country_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.6.2   Concept: Ethnicity

Instance Variable Name	Instance Variable
Ethnic group	i_ethnic_group_code_all
Ethnic group (total responses)	i_ethnic_output_concat
Ethnic group (grouped total responses)	i_ethnic_grouped_concat
Number of ethnic groups specified	i_ethnic_grp_count_code
Ethnic group (grouped total responses) level 2	i_ethnic_grouped_resp_level2
Ethnic groups single/combination (detailed)	i_eth_single_comb_detailed
Ethnic groups single/combination (8 groups)	i_eth_single_comb_grp8
Ethnic groups single/combination (15 groups)	i_eth_single_comb_grp15
European ethnic group indicator	i_ethnic_group_european_ind_code
Pacific Peoples ethnic group indicator	i_ethnic_group_pacific_ind_code
Asian ethnic group indicator	i_ethnic_group_asian_ind_code
Māori ethnic group indicator	i_ethnic_group_maori_ind_code
MELAA ethnic group indicator	i_ethnic_group_melaa_ind_code
Other ethnicity ethnic group indicator	i_ethnic_group_other_ind_code
Ethnic group source indicator	i_ethnic_group_data_source_output

1.6.2.1 Variable: Ethnic group

This variable identifies all stated ethnic groups for individuals.

'Ethnicity' is the ethnic group or groups a person identifies with or has a sense of belonging to. It is a measure of cultural affiliation (in contrast to race, ancestry, nationality, or citizenship). Ethnicity is self-perceived, and a person can belong to more than one ethnic group.

An ethnic group is made up of people who have some or all of the following characteristics:

- a common proper name
- one or more elements of common culture that need not be specified, but may include religion, customs, or language
- a unique community of interests, feelings, and actions
- a shared sense of common origins or ancestry
- a common geographic origin.

Responses are coded into the below options:

- European
- Māori
- Pacific Peoples
- Asian
- Middle Eastern/Latin American/African ethnic groups
- Other ethnicity.

Aria link: mTd5SsI4Me5dMKf8

Subject Population: CURP or CNP

Stats NZ Column Name: i_ethnic_group_code_all

IDI Column Name: cen_ind_ethgr_code

Residuals: 9; 94; 95; 97; 98; 99; 944; 955; 977; 988; 999; 94444; 95555; 97777; 98888; 99999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
1	European	10	European nfd	100	European nfd	10000	European nfd	
1	European	11	New Zealand European	111	New Zealand European	11111	New Zealand European	
1	European	12	Other European	121	British and Irish	12100	British nfd	
1	European	12	Other European	121	British and Irish	12111	Celtic nfd	
1	European	12	Other European	121	British and Irish	12112	Channel Islander	
1	European	12	Other European	121	British and Irish	12113	Cornish	
1	European	12	Other European	121	British and Irish	12114	English	
1	European	12	Other European	121	British and Irish	12116	Irish	
1	European	12	Other European	121	British and Irish	12117	Manx	
1	European	12	Other European	121	British and Irish	12119	Scottish	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
1	European	12	Other European	121	British and Irish	12121	Welsh	
1	European	12	Other European	121	British and Irish	12199	British nec	
1	European	12	Other European	122	Dutch	12211	Dutch	
1	European	12	Other European	123	Greek	12311	Greek	
1	European	12	Other European	124	Polish	12411	Polish	
1	European	12	Other European	125	South Slav	12500	South Slav nfd	
1	European	12	Other European	125	South Slav	12511	Croatian	
1	European	12	Other European	125	South Slav	12512	Dalmatian	
1	European	12	Other European	125	South Slav	12513	Macedonian	
1	European	12	Other European	125	South Slav	12514	Serbian	
1	European	12	Other European	125	South Slav	12515	Slovenian	
1	European	12	Other European	125	South Slav	12516	Bosnian	
1	European	12	Other European	125	South Slav	12599	South Slav nec	
1	European	12	Other European	126	Italian	12611	Italian	
1	European	12	Other European	127	German	12711	German	
1	European	12	Other European	128	Australian	12811	Australian	
1	European	12	Other European	129	Other European	12911	Albanian	
1	European	12	Other European	129	Other European	12912	Armenian	
1	European	12	Other European	129	Other European	12913	Austrian	
1	European	12	Other European	129	Other European	12914	Belgian	
1	European	12	Other European	129	Other European	12915	Bulgarian	
1	European	12	Other European	129	Other European	12916	Belorussian	
1	European	12	Other European	129	Other European	12918	Cypriot nfd	
1	European	12	Other European	129	Other European	12919	Czech	
1	European	12	Other European	129	Other European	12920	Danish	
1	European	12	Other European	129	Other European	12921	Estonian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
1	European	12	Other European	129	Other European	12922	Finnish	
1	European	12	Other European	129	Other European	12923	Flemish	
1	European	12	Other European	129	Other European	12924	French	
1	European	12	Other European	129	Other European	12926	Hungarian	
1	European	12	Other European	129	Other European	12927	Icelandic	
1	European	12	Other European	129	Other European	12928	Latvian	
1	European	12	Other European	129	Other European	12929	Lithuanian	
1	European	12	Other European	129	Other European	12930	Maltese	
1	European	12	Other European	129	Other European	12931	Norwegian	
1	European	12	Other European	129	Other European	12932	Portuguese	
1	European	12	Other European	129	Other European	12933	Romanian	
1	European	12	Other European	129	Other European	12934	Romani	
1	European	12	Other European	129	Other European	12935	Russian	
1	European	12	Other European	129	Other European	12937	Slavic	
1	European	12	Other European	129	Other European	12938	Slovak	
1	European	12	Other European	129	Other European	12939	Spanish	
1	European	12	Other European	129	Other European	12940	Swedish	
1	European	12	Other European	129	Other European	12941	Swiss	
1	European	12	Other European	129	Other European	12942	Ukrainian	
1	European	12	Other European	129	Other European	12943	American	
1	European	12	Other European	129	Other European	12945	Canadian	
1	European	12	Other European	129	Other European	12947	New Caledonian	
1	European	12	Other European	129	Other European	12948	South African European	
1	European	12	Other European	129	Other European	12949	Afrikaner	
1	European	12	Other European	129	Other European	12950	Zimbabwean European	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
1	European	12	Other European	129	Other European	12999	European nec	
2	Māori	21	Māori	211	Māori	21111	Māori	
3	Pacific Peoples	30	Pacific Peoples nfd	300	Pacific Peoples nfd	30000	Pacific Peoples nfd	
3	Pacific Peoples	31	Samoan	311	Samoan	31111	Samoan	
3	Pacific Peoples	32	Cook Islands Maori	321	Cook Islands Maori	32100	Cook Islands Maori	
3	Pacific Peoples	33	Tongan	331	Tongan	33111	Tongan	
3	Pacific Peoples	34	Niuean	341	Niuean	34111	Niuean	
3	Pacific Peoples	35	Tokelauan	351	Tokelauan	35111	Tokelauan	
3	Pacific Peoples	36	Fijian	361	Fijian	36111	Fijian	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37112	Indigenous Australian	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37122	Hawaiian	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37124	Kiribati	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37130	Nauruan	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37135	Papua New Guinean	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37137	Pitcairn Islander	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37138	Rotuman	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37140	Tahitian	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37141	Solomon Islander	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37144	Tuvaluan	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37145	Ni Vanuatu	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37199	Pacific Peoples nec	
4	Asian	40	Asian nfd	400	Asian nfd	40000	Asian nfd	
4	Asian	41	Southeast Asian	410	Southeast Asian nfd	41000	Southeast Asian nfd	
4	Asian	41	Southeast Asian	411	Filipino	41111	Filipino	
4	Asian	41	Southeast Asian	412	Cambodian	41211	Cambodian	
4	Asian	41	Southeast Asian	413	Vietnamese	41311	Vietnamese	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41411	Burmese	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41412	Indonesian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41413	Lao	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41414	Malay	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41415	Thai	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41416	Karen	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41417	Chin	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41499	Southeast Asian nec	
4	Asian	42	Chinese	421	Chinese	42100	Chinese nfd	
4	Asian	42	Chinese	421	Chinese	42111	Hong Kong Chinese	
4	Asian	42	Chinese	421	Chinese	42112	Cambodian Chinese	
4	Asian	42	Chinese	421	Chinese	42113	Malaysian Chinese	
4	Asian	42	Chinese	421	Chinese	42114	Singaporean Chinese	
4	Asian	42	Chinese	421	Chinese	42115	Vietnamese Chinese	
4	Asian	42	Chinese	421	Chinese	42116	Taiwanese	
4	Asian	42	Chinese	421	Chinese	42199	Chinese nec	
4	Asian	43	Indian	431	Indian	43100	Indian nfd	
4	Asian	43	Indian	431	Indian	43111	Bengali	
4	Asian	43	Indian	431	Indian	43112	Fijian Indian	
4	Asian	43	Indian	431	Indian	43114	Indian Tamil	
4	Asian	43	Indian	431	Indian	43115	Punjabi	
4	Asian	43	Indian	431	Indian	43116	Sikh	
4	Asian	43	Indian	431	Indian	43117	Anglo Indian	
4	Asian	43	Indian	431	Indian	43118	Malaysian Indian	
4	Asian	43	Indian	431	Indian	43119	South African Indian	
4	Asian	43	Indian	431	Indian	43199	Indian nec	
4	Asian	44	Other Asian	441	Sri Lankan	44100	Sri Lankan nfd	
4	Asian	44	Other Asian	441	Sri Lankan	44111	Sinhalese	
4	Asian	44	Other Asian	441	Sri Lankan	44112	Sri Lankan Tamil	
4	Asian	44	Other Asian	441	Sri Lankan	44199	Sri Lankan nec	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
4	Asian	44	Other Asian	442	Japanese	44211	Japanese	
4	Asian	44	Other Asian	443	Korean	44311	Korean	
4	Asian	44	Other Asian	444	Other Asian	44411	Afghan	
4	Asian	44	Other Asian	444	Other Asian	44412	Bangladeshi	
4	Asian	44	Other Asian	444	Other Asian	44413	Nepali	
4	Asian	44	Other Asian	444	Other Asian	44414	Pakistani	
4	Asian	44	Other Asian	444	Other Asian	44415	Tibetan	
4	Asian	44	Other Asian	444	Other Asian	44416	Eurasian	
4	Asian	44	Other Asian	444	Other Asian	44417	Bhutanese	
4	Asian	44	Other Asian	444	Other Asian	44418	Maldivian	
4	Asian	44	Other Asian	444	Other Asian	44419	Mongolian	
4	Asian	44	Other Asian	444	Other Asian	44499	Asian nec	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51100	Middle Eastern nfd	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51111	Algerian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51112	Arab	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51113	Assyrian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51114	Egyptian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51115	Iranian/Persian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51116	Iraqi	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51117	Israeli/Jewish	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51118	Jordanian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51119	Kurd	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51120	Lebanese	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51122	Moroccan	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51124	Palestinian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51125	Syrian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51127	Turkish	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51199	Middle Eastern nec	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52100	Latin American nfd	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52111	Argentinian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52112	Bolivian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52113	Brazilian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52114	Chilean	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52115	Colombian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52118	Ecuadorian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52123	Mexican	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52127	Peruvian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52128	Puerto Rican	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52129	Uruguayan	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52130	Venezuelan	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52199	Latin American nec	
5	Middle Eastern/Latin American/African	53	African	531	African	53100	African nfd	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
5	Middle Eastern/Latin American/African	53	African	531	African	53113	Jamaican	
5	Middle Eastern/Latin American/African	53	African	531	African	53114	Kenyan	
5	Middle Eastern/Latin American/African	53	African	531	African	53115	Nigerian	
5	Middle Eastern/Latin American/African	53	African	531	African	53116	African American	
5	Middle Eastern/Latin American/African	53	African	531	African	53118	Caribbean	
5	Middle Eastern/Latin American/African	53	African	531	African	53119	Somali	
5	Middle Eastern/Latin American/African	53	African	531	African	53120	Eritrean	
5	Middle Eastern/Latin American/African	53	African	531	African	53121	Ethiopian	
5	Middle Eastern/Latin American/African	53	African	531	African	53122	Ghanaian	
5	Middle Eastern/Latin American/African	53	African	531	African	53123	Burundian	
5	Middle Eastern/Latin American/African	53	African	531	African	53124	Congolese	
5	Middle Eastern/Latin American/African	53	African	531	African	53125	Sudanese	
5	Middle Eastern/Latin American/African	53	African	531	African	53126	Zambian	
5	Middle Eastern/Latin American/African	53	African	531	African	53127	Other Zimbabwean	
5	Middle Eastern/Latin American/African	53	African	531	African	53199	African nec	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61113	Indigenous American	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61115	Mauritian	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61116	Seychellois	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61117	Other South African	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61118	New Zealander	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61199	Other Ethnicity nec	
9	Not elsewhere included	94	Don't Know	944	Don't Know	94444	Don't Know	R
9	Not elsewhere included	95	Refused to Answer	955	Refused to Answer	95555	Refused to Answer	R
9	Not elsewhere included	97	Response Unidentifiable	977	Response Unidentifiable	97777	Response Unidentifiable	R
9	Not elsewhere included	98	Response Outside Scope	988	Response Outside Scope	98888	Response Outside Scope	R
9	Not elsewhere included	99	Not Stated	999	Not Stated	99999	Not Stated	R

1.6.2.2   Variable: Ethnic group (total responses)

This variable identifies the stated ethnic groups for individuals. It is a recode.

See the 'Ethnic group' definition for more information about how ethnicity is defined.

Aria link: mTd5SsI4Me5dMKf8

Subject Population: CURP or CNP

Stats NZ Column Name: i_ethnic_output_concat

IDI Column Name: cen_ind_ethnic_output_concat

Residuals: 9; 94; 95; 97; 98; 99; 944; 955; 977; 988; 999; 94444; 95555; 97777; 98888; 99999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
1	European	10	European nfd	100	European nfd	10000	European nfd	
1	European	11	New Zealand European	111	New Zealand European	11111	New Zealand European	
1	European	12	Other European	121	British and Irish	12100	British nfd	
1	European	12	Other European	121	British and Irish	12111	Celtic nfd	
1	European	12	Other European	121	British and Irish	12112	Channel Islander	
1	European	12	Other European	121	British and Irish	12113	Cornish	
1	European	12	Other European	121	British and Irish	12114	English	
1	European	12	Other European	121	British and Irish	12116	Irish	
1	European	12	Other European	121	British and Irish	12117	Manx	
1	European	12	Other European	121	British and Irish	12119	Scottish	
1	European	12	Other European	121	British and Irish	12121	Welsh	
1	European	12	Other European	121	British and Irish	12199	British nec	
1	European	12	Other European	122	Dutch	12211	Dutch	
1	European	12	Other European	123	Greek	12311	Greek	
1	European	12	Other European	124	Polish	12411	Polish	
1	European	12	Other European	125	South Slav	12500	South Slav nfd	
1	European	12	Other European	125	South Slav	12511	Croatian	
1	European	12	Other European	125	South Slav	12512	Dalmatian	
1	European	12	Other European	125	South Slav	12513	Macedonian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
1	European	12	Other European	125	South Slav	12514	Serbian	
1	European	12	Other European	125	South Slav	12515	Slovenian	
1	European	12	Other European	125	South Slav	12516	Bosnian	
1	European	12	Other European	125	South Slav	12599	South Slav nec	
1	European	12	Other European	126	Italian	12611	Italian	
1	European	12	Other European	127	German	12711	German	
1	European	12	Other European	128	Australian	12811	Australian	
1	European	12	Other European	129	Other European	12911	Albanian	
1	European	12	Other European	129	Other European	12912	Armenian	
1	European	12	Other European	129	Other European	12913	Austrian	
1	European	12	Other European	129	Other European	12914	Belgian	
1	European	12	Other European	129	Other European	12915	Bulgarian	
1	European	12	Other European	129	Other European	12916	Belorussian	
1	European	12	Other European	129	Other European	12918	Cypriot nfd	
1	European	12	Other European	129	Other European	12919	Czech	
1	European	12	Other European	129	Other European	12920	Danish	
1	European	12	Other European	129	Other European	12921	Estonian	
1	European	12	Other European	129	Other European	12922	Finnish	
1	European	12	Other European	129	Other European	12923	Flemish	
1	European	12	Other European	129	Other European	12924	French	
1	European	12	Other European	129	Other European	12926	Hungarian	
1	European	12	Other European	129	Other European	12927	Icelandic	
1	European	12	Other European	129	Other European	12928	Latvian	
1	European	12	Other European	129	Other European	12929	Lithuanian	
1	European	12	Other European	129	Other European	12930	Maltese	
1	European	12	Other European	129	Other European	12931	Norwegian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
1	European	12	Other European	129	Other European	12932	Portuguese	
1	European	12	Other European	129	Other European	12933	Romanian	
1	European	12	Other European	129	Other European	12934	Romani	
1	European	12	Other European	129	Other European	12935	Russian	
1	European	12	Other European	129	Other European	12937	Slavic	
1	European	12	Other European	129	Other European	12938	Slovak	
1	European	12	Other European	129	Other European	12939	Spanish	
1	European	12	Other European	129	Other European	12940	Swedish	
1	European	12	Other European	129	Other European	12941	Swiss	
1	European	12	Other European	129	Other European	12942	Ukrainian	
1	European	12	Other European	129	Other European	12943	American	
1	European	12	Other European	129	Other European	12945	Canadian	
1	European	12	Other European	129	Other European	12947	New Caledonian	
1	European	12	Other European	129	Other European	12948	South African European	
1	European	12	Other European	129	Other European	12949	Afrikaner	
1	European	12	Other European	129	Other European	12950	Zimbabwean European	
1	European	12	Other European	129	Other European	12999	European nec	
2	Māori	21	Māori	211	Māori	21111	Māori	
3	Pacific Peoples	30	Pacific Peoples nfd	300	Pacific Peoples nfd	30000	Pacific Peoples nfd	
3	Pacific Peoples	31	Samoan	311	Samoan	31111	Samoan	
3	Pacific Peoples	32	Cook Islands Maori	321	Cook Islands Maori	32100	Cook Islands Maori	
3	Pacific Peoples	33	Tongan	331	Tongan	33111	Tongan	
3	Pacific Peoples	34	Niuean	341	Niuean	34111	Niuean	
3	Pacific Peoples	35	Tokelauan	351	Tokelauan	35111	Tokelauan	
3	Pacific Peoples	36	Fijian	361	Fijian	36111	Fijian	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37112	Indigenous Australian	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37122	Hawaiian	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37124	Kiribati	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37130	Nauruan	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37135	Papua New Guinean	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37137	Pitcairn Islander	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37138	Rotuman	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37140	Tahitian	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37141	Solomon Islander	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37144	Tuvaluan	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37145	Ni Vanuatu	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37199	Pacific Peoples nec	
4	Asian	40	Asian nfd	400	Asian nfd	40000	Asian nfd	
4	Asian	41	Southeast Asian	410	Southeast Asian nfd	41000	Southeast Asian nfd	
4	Asian	41	Southeast Asian	411	Filipino	41111	Filipino	
4	Asian	41	Southeast Asian	412	Cambodian	41211	Cambodian	
4	Asian	41	Southeast Asian	413	Vietnamese	41311	Vietnamese	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41411	Burmese	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41412	Indonesian	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41413	Lao	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41414	Malay	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41415	Thai	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41416	Karen	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41417	Chin	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41499	Southeast Asian nec	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
4	Asian	42	Chinese	421	Chinese	42100	Chinese nfd	
4	Asian	42	Chinese	421	Chinese	42111	Hong Kong Chinese	
4	Asian	42	Chinese	421	Chinese	42112	Cambodian Chinese	
4	Asian	42	Chinese	421	Chinese	42113	Malaysian Chinese	
4	Asian	42	Chinese	421	Chinese	42114	Singaporean Chinese	
4	Asian	42	Chinese	421	Chinese	42115	Vietnamese Chinese	
4	Asian	42	Chinese	421	Chinese	42116	Taiwanese	
4	Asian	42	Chinese	421	Chinese	42199	Chinese nec	
4	Asian	43	Indian	431	Indian	43100	Indian nfd	
4	Asian	43	Indian	431	Indian	43111	Bengali	
4	Asian	43	Indian	431	Indian	43112	Fijian Indian	
4	Asian	43	Indian	431	Indian	43114	Indian Tamil	
4	Asian	43	Indian	431	Indian	43115	Punjabi	
4	Asian	43	Indian	431	Indian	43116	Sikh	
4	Asian	43	Indian	431	Indian	43117	Anglo Indian	
4	Asian	43	Indian	431	Indian	43118	Malaysian Indian	
4	Asian	43	Indian	431	Indian	43119	South African Indian	
4	Asian	43	Indian	431	Indian	43199	Indian nec	
4	Asian	44	Other Asian	441	Sri Lankan	44100	Sri Lankan nfd	
4	Asian	44	Other Asian	441	Sri Lankan	44111	Sinhalese	
4	Asian	44	Other Asian	441	Sri Lankan	44112	Sri Lankan Tamil	
4	Asian	44	Other Asian	441	Sri Lankan	44199	Sri Lankan nec	
4	Asian	44	Other Asian	442	Japanese	44211	Japanese	
4	Asian	44	Other Asian	443	Korean	44311	Korean	
4	Asian	44	Other Asian	444	Other Asian	44411	Afghan	
4	Asian	44	Other Asian	444	Other Asian	44412	Bangladeshi	
4	Asian	44	Other Asian	444	Other Asian	44413	Nepali	
4	Asian	44	Other Asian	444	Other Asian	44414	Pakistani	
4	Asian	44	Other Asian	444	Other Asian	44415	Tibetan	
4	Asian	44	Other Asian	444	Other Asian	44416	Eurasian	
4	Asian	44	Other Asian	444	Other Asian	44417	Bhutanese	
4	Asian	44	Other Asian	444	Other Asian	44418	Maldivian	
4	Asian	44	Other Asian	444	Other Asian	44419	Mongolian	
4	Asian	44	Other Asian	444	Other Asian	44499	Asian nec	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51100	Middle Eastern nfd	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51111	Algerian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51112	Arab	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51113	Assyrian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51114	Egyptian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51115	Iranian/Persian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51116	Iraqi	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51117	Israeli/Jewish	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51118	Jordanian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51119	Kurd	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51120	Lebanese	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51122	Moroccan	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51124	Palestinian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51125	Syrian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51127	Turkish	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51199	Middle Eastern nec	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52100	Latin American nfd	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52111	Argentinian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52112	Bolivian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52113	Brazilian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52114	Chilean	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52115	Colombian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52118	Ecuadorian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52123	Mexican	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52127	Peruvian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52128	Puerto Rican	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52129	Uruguayan	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52130	Venezuelan	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52199	Latin American nec	
5	Middle Eastern/Latin American/African	53	African	531	African	53100	African nfd	
5	Middle Eastern/Latin American/African	53	African	531	African	53113	Jamaican	
5	Middle Eastern/Latin American/African	53	African	531	African	53114	Kenyan	
5	Middle Eastern/Latin American/African	53	African	531	African	53115	Nigerian	
5	Middle Eastern/Latin American/African	53	African	531	African	53116	African American	
5	Middle Eastern/Latin American/African	53	African	531	African	53118	Caribbean	
5	Middle Eastern/Latin American/African	53	African	531	African	53119	Somali	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
5	Middle Eastern/Latin American/African	53	African	531	African	53120	Eritrean	
5	Middle Eastern/Latin American/African	53	African	531	African	53121	Ethiopian	
5	Middle Eastern/Latin American/African	53	African	531	African	53122	Ghanaian	
5	Middle Eastern/Latin American/African	53	African	531	African	53123	Burundian	
5	Middle Eastern/Latin American/African	53	African	531	African	53124	Congolese	
5	Middle Eastern/Latin American/African	53	African	531	African	53125	Sudanese	
5	Middle Eastern/Latin American/African	53	African	531	African	53126	Zambian	
5	Middle Eastern/Latin American/African	53	African	531	African	53127	Other Zimbabwean	
5	Middle Eastern/Latin American/African	53	African	531	African	53199	African nec	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61113	Indigenous American	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61115	Mauritian	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61116	Seychellois	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61117	Other South African	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61118	New Zealander	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61199	Other Ethnicity nec	
9	Not elsewhere included	94	Don't Know	944	Don't Know	94444	Don't Know	R
9	Not elsewhere included	95	Refused to Answer	955	Refused to Answer	95555	Refused to Answer	R
9	Not elsewhere included	97	Response Unidentifiable	977	Response Unidentifiable	97777	Response Unidentifiable	R
9	Not elsewhere included	98	Response Outside Scope	988	Response Outside Scope	98888	Response Outside Scope	R
9	Not elsewhere included	99	Not Stated	999	Not Stated	99999	Not Stated	R

1.6.2.3   Variable: Ethnic group (grouped total responses)

This variable identifies summarised information on ethnicities for individuals. It is a recode. In 'Ethnic group' (grouped total responses) a person belonging to more than one ethnic group is counted once in each group. For example, at level one of this classification, a person of Samoan, Tongan, and German ethnicity would be counted once in the category of Pacific peoples and once as European.

See the 'Ethnic group' definition for more information about how ethnicity is defined.

Aria link: CARS6620

Subject Population: CURP or CNP

Stats NZ Column Name: i_ethnic_grouped_concat

IDI Column Name: cen_ind_ethnic_grp_concat

Residuals: 9; 94; 95; 97; 98; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
1	European	10	European nfd	
1	European	11	New Zealand European	
1	European	12	Other European	
2	Māori	20	Māori	
3	Pacific Peoples	30	Pacific Peoples	
4	Asian	40	Asian	
5	Middle Eastern/Latin American/African	50	Middle Eastern/Latin American/African	
6	Other Ethnicity	61	New Zealander	
6	Other Ethnicity	69	Other Ethnicity nec	
9	Not Elsewhere Included	94	Don't Know	R
9	Not Elsewhere Included	95	Refused to Answer	R
9	Not Elsewhere Included	97	Response Unidentifiable	R
9	Not Elsewhere Included	98	Response Outside Scope	R
9	Not Elsewhere Included	99	Not Stated	R

1.6.2.4 Variable: Number of ethnic groups specified

This variable identifies the number of stated ethnic groups for individuals. This count is from 1 to 6 ethnic groups.

See the 'Ethnic group' definition for more information about how ethnicity is defined.

Aria link: g4KYhDfexoVEYRDm

Subject Population: CURP or CNP

Stats NZ Column Name: i_ethnic_grp_count_code

IDI Column Name: cen_ind_ethgr_cnt_code

Residuals: 9; 94; 95; 97; 98; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
1	One	01	One	
2	Two	02	Two	
3	Three	03	Three	
4	Four	04	Four	
5	Five	05	Five	
6	Six	06	Six	
9	Not elsewhere included	94	Don't know	R
9	Not elsewhere included	95	Refused to answer	R
9	Not elsewhere included	97	Response unidentifiable	R
9	Not elsewhere included	98	Response outside scope	R
9	Not elsewhere included	99	Not stated	R

1.6.2.5   Variable: Ethnic group (grouped total responses) level 2

See the 'Ethnic group (grouped total responses)' definition for more information.

Level 2 is the lowest level and most detailed of the two level classification.

Aria link: CARS6620

Subject Population: CURP or CNP

Stats NZ Column Name: i_ethnic_grouped_resp_level2

IDI Column Name: cen_ind_ethnic_grp_resp_level2

Residuals: 9; 94; 95; 97; 98; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
1	European	10	European nfd	
1	European	11	New Zealand European	
1	European	12	Other European	
2	Māori	20	Māori	
3	Pacific Peoples	30	Pacific Peoples	
4	Asian	40	Asian	
5	Middle Eastern/Latin American/African	50	Middle Eastern/Latin American/African	
6	Other Ethnicity	61	New Zealander	
6	Other Ethnicity	69	Other Ethnicity nec	
9	Not Elsewhere Included	94	Don't Know	R
9	Not Elsewhere Included	95	Refused to Answer	R
9	Not Elsewhere Included	97	Response Unidentifiable	R
9	Not Elsewhere Included	98	Response Outside Scope	R
9	Not Elsewhere Included	99	Not Stated	R

1.6.2.6   Variable: Ethnic groups single/combination (detailed)

This variable counts an individual just once according to the ethnic group or combination of ethnic groups they have reported. It is based on the 14-ethnicity grouped total response variables, but it includes every combination of two or more ethnic groups selected.

See the 'Ethnic group' definition for more information about how ethnicity is defined.

Aria link: HYDpCHSvRBvfuNn7

Subject Population: CURP or CNP

Stats NZ Column Name: i_eth_single_comb_detailed

IDI Column Name: cen_ind_eth_single_comb_detail

Residuals: 999

Code L1	Descriptor L1	Residual
111	European only	
112	Māori only	
113	Pacific Peoples only	
114	Asian only	
115	Middle Eastern/Latin American/African only	
116	Other Ethnicity only	
211	European/Māori	
212	European/Pacific Peoples	
213	European/Asian	
214	European/Middle Eastern/Latin American/African	
215	European/Other Ethnicity	
216	Māori/Pacific Peoples	
217	Māori/Asian	
218	Māori/Middle Eastern/Latin American/African	
219	Māori/Other Ethnicity	
221	Pacific Peoples/Asian	
222	Pacific Peoples/Middle Eastern/Latin American/African	
223	Pacific Peoples/Other Ethnicity	
224	Asian/Middle Eastern/Latin American/African	
225	Asian/Other Ethnicity	
226	Middle Eastern/Latin American/African/Other Ethnicity	
311	European/Māori/Pacific Peoples	
312	European/Māori/Asian	
313	European/Māori/Middle Eastern/Latin American/African	
314	European/Māori/Other Ethnicity	
315	European/Middle Eastern/Latin American/African/Other Ethnicity	
321	Pacific Peoples/European/Asian	
322	Pacific Peoples/European/Middle Eastern/Latin American/African	
323	Pacific Peoples/European/Other Ethnicity	
331	Asian/Middle Eastern/Latin American/African/European	
332	Asian/European/Other Ethnicity	
341	Māori/Pacific Peoples/Asian	
342	Māori/Pacific Peoples/Middle Eastern/Latin American/African	
343	Māori/Asian/Middle Eastern/Latin American/African	
344	Māori/Asian/Other Ethnicity	
345	Māori/Middle Eastern/Latin American/African/Other Ethnicity	
351	Pacific Peoples/Māori/Other Ethnicity	
352	Pacific Peoples/Middle Eastern/Latin American/African/Other Ethnicity	

Code L1	Descriptor L1	Residual
353	Asian/Pacific Peoples/Middle Eastern/Latin American/African	
354	Asian/Pacific Peoples/Other Ethnicity	
355	Asian/Middle Eastern/Latin American/African/Other Ethnicity	
411	Four ethnic groups	
511	Five ethnic groups	
611	Six ethnic groups	
999	Not elsewhere included	R

1.6.2.7   Variable: Ethnic groups single/combination (8 groups)

This variable counts an individual just once according to the ethnic group or combination of ethnic groups they have reported. It is based on the 14-ethnicity grouped total response variables. This variable combines different ethnic groups into eight total groups (the eighth category is a residual category of not elsewhere included). It is a recode.

See the 'Ethnic group' definition for more information about how ethnicity is defined.

Aria link: ecfXf4sqrUkqszz2

Subject Population: CURP or CNP

Stats NZ Column Name: i_eth_single_comb_grp8

IDI Column Name: cen_ind_eth_single_comb_grp8

Residuals: 99

Code L1	Descriptor L1	Residual
11	European only	
12	Māori only	
13	Pacific Peoples only	
14	Asian only	
15	Middle Eastern/Latin American/African only	
16	Other Ethnicity only	
21	Two or more groups	
99	Not elsewhere included	R

1.6.2.8 Variable: Ethnic groups single/combination (15 groups)

This variable counts an individual just once according to the ethnic group or combination of ethnic groups they have reported. It is based on the 14-ethnicity grouped total response variables. This variable combines different ethnic groups into 15 total groups (the 15th category is a residual category of not elsewhere included). It is a recode.

See the 'Ethnic group' definition for more information about how ethnicity is defined.

Aria link: n6JhJ8tcy36fnf29

Subject Population: CURP or CNP

Stats NZ Column Name: i_eth_single_comb_grp15

IDI Column Name: cen_ind_eth_single_comb_grp15

Residuals: 99

Code L1	Descriptor L1	Residual
11	European only	
12	Māori only	
13	Pacific Peoples only	
14	Asian only	
15	Middle Eastern/Latin American/African only	
16	Other Ethnicity only	
21	Māori/European	
22	Māori/Pacific Peoples	
23	Pacific Peoples/European	
24	Asian/European	
29	Two groups not elsewhere included	
31	Māori/Pacific Peoples/European	
39	Three groups not elsewhere included	
41	Four to six groups	
99	Not elsewhere included	R

1.6.2.9   Variable: European ethnic group indicator

This variable indicates whether an individual identifies with at least one ethnic group within the European grouping of ethnicities. This also indicates whether that individual identifies with any other ethnic groups.

Responses are coded into the below options:

- Non-European
- European
- European and at least one other ethnic group.

See the 'Ethnic group' definition for more information about how ethnicity is defined.

Aria link: CaV8jW11hSEeXUNT

Subject Population: CURP or CNP

Stats NZ Column Name: i_ethnic_group_european_ind_code

IDI Column Name: cen_ind_ethgr_eur_ind_code

Residuals: 99; 4; 5; 7; 8; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
00	Non-European	0	Non-European	
01	European only	1	European only	
02	European and at least one other ethnic group	2	European and at least one other ethnic group	
99	Not elsewhere included	4	Don't know	R
99	Not elsewhere included	5	Refused to answer	R
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	8	Response outside scope	R
99	Not elsewhere included	9	Not stated	R

1.6.2.10   Variable: Pacific Peoples ethnic group indicator

This variable indicates whether an individual identifies with at least one ethnic group within the Pacific peoples grouping of ethnicities. It is a recode.

Responses are coded into the below options:

- Non-Pacific peoples
- Pacific peoples only
- Pacific peoples and at least one other ethnic group.

See the 'Ethnic group' definition for more information about how ethnicity is defined.

Aria link: mT5ALnAYpKD6mATz

Subject Population: CURP or CNP

Stats NZ Column Name: i_ethnic_group_pacific_ind_code

IDI Column Name: cen_ind_ethgr_pacific_ind_code

Residuals: 99; 4; 5; 7; 8; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
00	Non-Pacific peoples	0	Non-Pacific peoples	
01	Pacific peoples only	1	Pacific peoples only	
02	Pacific peoples and at least one other ethnic group	2	Pacific peoples and at least one other ethnic group	
99	Not elsewhere included	4	Don't know	R
99	Not elsewhere included	5	Refused to answer	R
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	8	Response outside scope	R
99	Not elsewhere included	9	Not stated	R

1.6.2.11   Variable: Asian ethnic group indicator

This variable indicates whether an individual identifies with at least one ethnic group within the Asian grouping of ethnicities. This also indicates whether that individual identifies with any other ethnic groups.

Responses are coded into the below options:

- Non-Asian
- Asian
- Asian and at least one other ethnic group.

See the 'Ethnic group' definition for more information about how ethnicity is defined.

Aria link: rreOXheG1q9PZSWN

Subject Population: CURP or CNP

Stats NZ Column Name: i_ethnic_group_asian_ind_code

IDI Column Name: cen_ind_ethgr_asian_ind_code

Residuals: 99; 4; 5; 7; 8; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
00	Non-Asian	0	Non-Asian	
01	Asian only	1	Asian only	
02	Asian and at least one other ethnic group	2	Asian and at least one other ethnic group	
99	Not elsewhere included	4	Don't know	R
99	Not elsewhere included	5	Refused to answer	R
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	8	Response outside scope	R
99	Not elsewhere included	9	Not stated	R

1.6.2.12   Variable: Māori ethnic group indicator

This variable indicates whether an individual identifies with at least one ethnic group within the Māori grouping of ethnicities. This also indicates whether that individual identifies with any other ethnic groups.

Responses are coded into the below options:

- Non-Māori
- Māori only
- Māori and at least one other ethnic group.

See the 'Ethnic group' definition for more information about how ethnicity is defined.

Aria link: n9nqUlns9AdEYGbB

Subject Population: CURP or CNP

Stats NZ Column Name: i_ethnic_group_maori_ind_code

IDI Column Name: cen_ind_ethgr_maori_ind_code

Residuals: 99; 4; 5; 7; 8; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
00	Non-Māori	0	Non-Māori	
01	Māori only	1	Māori only	
02	Māori and at least one other ethnic group	2	Māori and at least one other ethnic group	
99	Not elsewhere included	4	Don't know	R
99	Not elsewhere included	5	Refused to answer	R
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	8	Response outside scope	R
99	Not elsewhere included	9	Not stated	R

1.6.2.13   Variable: MELAA ethnic group indicator

This variable indicates whether an individual identifies with at least one ethnic group within the MELAA grouping of ethnicities. MELAA is an acronym for Middle Eastern, Latin American, and African. This also indicates whether that individual identifies with any other ethnic groups.

Responses are coded into the below options:

- Non-MELAA
- MELAA
- MELAA and at least one other ethnic group.

See the 'Ethnic group' definition for more information about how ethnicity is defined.

Aria link: WOl5ek3wCEod9e0F

Subject Population: CURP or CNP

Stats NZ Column Name: i_ethnic_group_melaa_ind_code

IDI Column Name: cen_ind_ethgr_melaa_ind_code

Residuals: 99; 4; 5; 7; 8; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
00	Non-MELAA	0	Non-MELAA	
01	MELAA only	1	MELAA only	
02	MELAA and at least one other ethnic group	2	MELAA and at least one other ethnic group	
99	Not elsewhere included	4	Don't know	R
99	Not elsewhere included	5	Refused to answer	R
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	8	Response outside scope	R
99	Not elsewhere included	9	Not stated	R

1.6.2.14   Variable: Other ethnicity ethnic group indicator

This variable indicates whether an individual identifies with at least one ethnic group within the 'Other' grouping of ethnicities. 'Other' grouping combines all ethnicities outside the other level one groupings (that excludes 'European', 'Māori', 'Pacific', 'Asian', and 'MELAA').

Responses are coded into the below options:

- Non-other ethnicity
- Other ethnicity
- Other ethnicity and at least one other ethnic group.

See the 'Ethnic group' definition for more information about how ethnicity is defined.

Aria link: nJfWmVJyamIXjmGh

Subject Population: CURP or CNP

Stats NZ Column Name: i_ethnic_group_other_ind_code

IDI Column Name: cen_ind_ethgr_otr_ind_code

Residuals: 99; 4; 5; 7; 8; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
00	Non-Other ethnicity	0	Non-Other ethnicity	
01	Other ethnicity only	1	Other ethnicity only	
02	Other ethnicity and at least one other ethnic group	2	Other ethnicity and at least one other ethnic group	
99	Not elsewhere included	4	Don't know	R
99	Not elsewhere included	5	Refused to answer	R
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	8	Response outside scope	R
99	Not elsewhere included	9	Not stated	R

1.6.2.15   Variable: Ethnic group source indicator

This variable identifies the data source(s) used for the coding of 'Ethnic group'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP or CNP

Stats NZ Column Name: i_ethnic_group_data_source_output

IDI Column Name: cen_ind_ethgr_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.6.3   Concept: Iwi affiliation

Instance Variable Name	Instance Variable
Iwi (total responses)	i_iwi_code_concat
Iwi groupings recode	i_iwi_group_recode
Number of iwi specified	i_iwi_count_code
Iwi source indicator	i_iwi_data_source_output

1.6.3.1   Variable: Iwi (total responses)

This variable identifies the number of people who affiliate with each iwi. For statistical purposes, an iwi is defined as a whakapapa-based kinship grouping that generally has several hapū and one or more active marae, and a recognised structure that represents the interests of the iwi, such as a rōpū whakahaere, committee, or board.

Aria link: u1SaZOgkU7I5nO1O

Subject Population: CURP_Maori_descent

Stats NZ Column Name: i_iwi_code_concat

IDI Column Name: cen_ind_iwi_code_concat

Residuals: 99; 5555; 7777; 8888; 9999

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0101	Te Aupōuri	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0102	Ngāti Kahu	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0103	Ngāti Kurī	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0104	Ngāpuhi	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0105	Ngāpuhi ki Whaingaroa-Ngāti Kahu ki Whaingaroa	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0106	Te Rarawa	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0107	Ngāi Takoto	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0108	Ngāti Wai	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0109	Ngāti Whātua (not Ōrākei or Kaipara)	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0110	Te Kawerau ā Maki	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0111	Te Uri-o-Hau	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0112	Te Roroa	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0113	Ngāti Whātua o Kaipara	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0114	Ngāti Whātua o Ōrākei	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0115	Ngāi Tai ki Tāmaki	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0116	Ngāti Hine (Te Tai Tokerau)	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0117	Te Paatu	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0118	Ngāti Manuhiri	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0119	Ngāti Rehua	

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0120	Ngāti Torehina ki Mata-ure ō Hau	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0121	Ngāti Kahu ki Whangaroa	
02	Hauraki (Coromandel) Region Iwi	0201	Ngāti Hako	
02	Hauraki (Coromandel) Region Iwi	0202	Ngāti Hei	
02	Hauraki (Coromandel) Region Iwi	0203	Ngāti Maru (Hauraki)	
02	Hauraki (Coromandel) Region Iwi	0204	Ngāti Paoa	
02	Hauraki (Coromandel) Region Iwi	0205	Patukirikiri	
02	Hauraki (Coromandel) Region Iwi	0206	Ngāti Porou ki Harataunga ki Mataora	
02	Hauraki (Coromandel) Region Iwi	0207	Ngāti Pūkenga ki Waiau	
02	Hauraki (Coromandel) Region Iwi	0208	Ngāti Rāhiri Tumutumu	
02	Hauraki (Coromandel) Region Iwi	0210	Ngāti Tamaterā	
02	Hauraki (Coromandel) Region Iwi	0211	Ngāti Tara Tokanui	
02	Hauraki (Coromandel) Region Iwi	0212	Ngāti Whanaunga	
02	Hauraki (Coromandel) Region Iwi	0213	Ngāti Huarere	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0301	Ngāti Haua (Waikato)	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0302	Ngāti Maniapoto	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0303	Raukawa (Waikato)	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0304	Waikato	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0305	Ngāti Te Ata	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0306	Ngāti Hikairo	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0307	Rereahu	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0308	Ngāti Tiipa	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0309	Ngāti Korokī Kahukura	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0310	Ngāti Tamaoho	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0311	Te Ākitai-Waiohua	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0312	Tainui Awhiro	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0313	Ngāti Hinerangi	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0401	Ngāti Pikiao (Te Arawa)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0402	Ngāti Rangiteaorere (Te Arawa)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0403	Ngāti Rangitihi (Te Arawa)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0404	Ngāti Rangiwewehi (Te Arawa)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0405	Tapuika (Te Arawa)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0406	Ngāti Tarāwhai (Te Arawa)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0407	Tūhourangi (Te Arawa)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0408	Uenuku-Kōpako (Te Arawa)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0409	Waitaha (Te Arawa)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0410	Ngāti Whakaue (Te Arawa)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0411	Ngāti Tūwharetoa (ki Taupō)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0412	Ngāti Tahu-Ngāti Whaoa (Te Arawa)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0413	Ngāti Mākino	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0414	Ngāti Kearoa / Ngāti Tuarā	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0415	Ngāti Rongomai (Te Arawa)	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0501	Ngāti Pūkenga	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0502	Ngāi Te Rangi	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0503	Ngāti Ranginui	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0504	Ngāti Awa	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0505	Ngāti Manawa	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0506	Ngāi Tai (Tauranga Moana/Mātaatua)	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0507	Tūhoe	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0508	Whakatōhea	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0509	Te Whānau-ā-Apanui	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0510	Ngāti Whare	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0511	Ngā Pōtiki ā Tamapahore	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0512	Te Upokorehe	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0513	Ngāti Tūwharetoa ki Kawerau	
06	Te Tai Rāwhiti (East Coast) Region Iwi	0601	Ngāti Porou	
06	Te Tai Rāwhiti (East Coast) Region Iwi	0602	Te Aitanga-a-Māhaki	
06	Te Tai Rāwhiti (East Coast) Region Iwi	0603	Rongowhakaata	

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
06	Te Tai Rāwhiti (East Coast) Region Iwi	0604	Ngāi Tāmanuhiri	
06	Te Tai Rāwhiti (East Coast) Region Iwi	0605	Te Aitanga ā Hauiti	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0701	Rongomaiwahine (Te Māhia)	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0702	Ngāti Kahungunu ki Te Wairoa	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0703	Ngāti Kahungunu ki Heretaunga	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0704	Ngāti Kahungunu ki Wairarapa	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0706	Rangitāne (Te Matau-a-Māui/Hawke's Bay/Wairarapa)	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0707	Ngāti Kahungunu ki Te Whanganui-a-Orotu	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0708	Ngāti Kahungunu ki Tamatea	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0709	Ngāti Kahungunu ki Tamakinui a Rua	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0710	Ngāti Pāhauwera	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0711	Ngāti Rākaipaaka	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0712	Ngāti Hineuru	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0713	Maungaharuru Tangitū	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0714	Rangitāne o Tamaki nui ā Rua	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0715	Ngāti Ruapani ki Waikaremoana	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0716	Te Hika o Pāpāuma	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0717	Ngāti Hinemanu (Heretaunga)	
08	Taranaki Region Iwi	0801	Te Atiawa (Taranaki)	
08	Taranaki Region Iwi	0802	Ngāti Maru (Taranaki)	
08	Taranaki Region Iwi	0803	Ngāti Mutunga (Taranaki)	
08	Taranaki Region Iwi	0804	Ngā Rauru	
08	Taranaki Region Iwi	0805	Ngāruahine	
08	Taranaki Region Iwi	0806	Ngāti Ruanui	
08	Taranaki Region Iwi	0807	Ngāti Tama (Taranaki)	
08	Taranaki Region Iwi	0808	Taranaki	
08	Taranaki Region Iwi	0809	Tangāhoe	
08	Taranaki Region Iwi	0810	Pakakohi	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0901	Ngāti Apa (Rangitīkei)	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0902	Te Ati Haunui-a-Pāpārangi	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0903	Ngāti Haua (Taumarunui)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0904	Ngāti Hauiti (Rangitīkei)	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0905	Ngāti Whitikaupeka (Rangitīkei)	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0906	Ngāi Te Ohuake (Rangitīkei)	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0907	Ngāti Tamakōpiri (Rangitīkei)	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0908	Ngāti Rangi (Ruapehu, Whanganui)	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0909	Uenuku (Ruapehu, Waimarino)	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0910	Tamahaki (Ruapehu, Waimarino)	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0911	Tamakana (Ruapehu, Waimarino)	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0912	Ngāti Hinemanu (Rangitīkei)	
10	Manawatū/Horowhenua/Te Whanganui-a-Tara (Manawatū/Horowhenua/Wellington) Region Iwi	1001	Te Atiawa (Te Whanganui-a-Tara/Wellington)	
10	Manawatū/Horowhenua/Te Whanganui-a-Tara (Manawatū/Horowhenua/Wellington) Region Iwi	1002	Muaūpoko	
10	Manawatū/Horowhenua/Te Whanganui-a-Tara (Manawatū/Horowhenua/Wellington) Region Iwi	1003	Rangitāne (Manawatū)	
10	Manawatū/Horowhenua/Te Whanganui-a-Tara (Manawatū/Horowhenua/Wellington) Region Iwi	1004	Ngāti Raukawa (Horowhenua/Manawatū)	
10	Manawatū/Horowhenua/Te Whanganui-a-Tara (Manawatū/Horowhenua/Wellington) Region Iwi	1005	Ngāti Toarangatira (Te Whanganui-a-Tara/Wellington)	
10	Manawatū/Horowhenua/Te Whanganui-a-Tara (Manawatū/Horowhenua/Wellington) Region Iwi	1006	Te Atiawa ki Whakarongotai	
10	Manawatū/Horowhenua/Te Whanganui-a-Tara (Manawatū/Horowhenua/Wellington) Region Iwi	1007	Ngāti Tama ki Te Upoko o Te Ika (Te Whanganui-a-Tara/Wellington)	
10	Manawatū/Horowhenua/Te Whanganui-a-Tara (Manawatū/Horowhenua/Wellington) Region Iwi	1008	Ngāti Kauwhata	

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
10	Manawatū/Horowhenua/Te Whanganui-a-Tara (Manawatū/Horowhenua/Wellington) Region Iwi	1009	Ngāti Tukorehe	
11	Te Waipounamu (South Island) Region Iwi	1101	Te Atiawa (Te Waipounamu/South Island)	
11	Te Waipounamu (South Island) Region Iwi	1102	Ngāti Koata	
11	Te Waipounamu (South Island) Region Iwi	1103	Ngāti Kuia	
11	Te Waipounamu (South Island) Region Iwi	1104	Kāti Māmoe	
11	Te Waipounamu (South Island) Region Iwi	1107	Rangitāne (Te Waipounamu/South Island)	
11	Te Waipounamu (South Island) Region Iwi	1108	Ngāti Rārua	
11	Te Waipounamu (South Island) Region Iwi	1109	Ngāi Tahu / Kāi Tahu	
11	Te Waipounamu (South Island) Region Iwi	1110	Ngāti Tama ki Te Tauihu	
11	Te Waipounamu (South Island) Region Iwi	1111	Ngāti Toarangatira (Te Waipounamu/South Island)	
11	Te Waipounamu (South Island) Region Iwi	1112	Waitaha (Te Waipounamu/South Island)	
11	Te Waipounamu (South Island) Region Iwi	1113	Ngāti Apa ki Te Rā Tō	
12	Rēkohu/Wharekauri (Chatham Islands) Region Imi/Iwi	1201	Moriori	
12	Rēkohu/Wharekauri (Chatham Islands) Region Imi/Iwi	1202	Ngāti Mutunga (Wharekauri/Chatham Islands)	
20	Confederations and Waka, iwi not named	2001	Tainui, iwi not named	
20	Confederations and Waka, iwi not named	2002	Te Arawa, iwi not named	
20	Confederations and Waka, iwi not named	2003	Tākitimu, iwi not named	
20	Confederations and Waka, iwi not named	2004	Aotea, iwi not named	
20	Confederations and Waka, iwi not named	2005	Mātaatua, iwi not named	
20	Confederations and Waka, iwi not named	2006	Mahuru, iwi not named	
20	Confederations and Waka, iwi not named	2007	Māmari, iwi not named	
20	Confederations and Waka, iwi not named	2008	Ngātokimatawhaorua, iwi not named	
20	Confederations and Waka, iwi not named	2009	Nukutere, iwi not named	
20	Confederations and Waka, iwi not named	2010	Tokomaru, iwi not named	
20	Confederations and Waka, iwi not named	2011	Kurahaupō, iwi not named	
20	Confederations and Waka, iwi not named	2012	Muriwhenua, iwi not named	
20	Confederations and Waka, iwi not named	2013	Hauraki / Pare Hauraki, iwi not named	
20	Confederations and Waka, iwi not named	2014	Tūranganui a Kiwa, iwi not named	
20	Confederations and Waka, iwi not named	2015	Te Tauihu o Te Waka a Māui, iwi not named	
20	Confederations and Waka, iwi not named	2016	Tauranga Moana, iwi not named	
20	Confederations and Waka, iwi not named	2017	Horouta, iwi not named	
20	Confederations and Waka, iwi not named	2018	Mōkai Pātea, iwi not named	
21	Iwi named, region not known	2101	Te Atiawa, region not known	
21	Iwi named, region not known	2102	Ngāti Haua, region not known	
21	Iwi named, region not known	2103	Ngāti Maru, region not known	
21	Iwi named, region not known	2104	Ngāti Mutunga, region not known	
21	Iwi named, region not known	2105	Rangitāne, region not known	
21	Iwi named, region not known	2106	Ngāti Raukawa, region not known	
21	Iwi named, region not known	2107	Ngāti Tama, region not known	

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
21	Iwi named, region not known	2108	Ngāti Toa, region not known	
21	Iwi named, region not known	2109	Waitaha, region not known	
21	Iwi named, region not known	2110	Ngāti Apa, region not known	
21	Iwi named, region not known	2111	Ngāi Tai, region not known	
21	Iwi named, region not known	2112	Ngāti Kahungunu, region not known	
21	Iwi named, region not known	2113	Ngāti Tūwharetoa, region not known	
21	Iwi named, region not known	2114	Ngāti Hinemanu, region not known	
22	Hapū affiliated to more than one iwi	2201	Hapū affiliated to more than one iwi	
23	Region known, Iwi not named	2301	Te Tai Tokerau/Tāmaki-makaurau Region, Iwi not named	
23	Region known, Iwi not named	2302	Hauraki Region, Iwi not named	
23	Region known, Iwi not named	2303	Waikato/Te Rohe Pōtae Region, Iwi not named	
23	Region known, Iwi not named	2304	Te Arawa/Taupō Region, Iwi not named	
23	Region known, Iwi not named	2305	Tauranga Moana/Mātaatua Region, Iwi not named	
23	Region known, Iwi not named	2306	Te Tai Rāwhiti Region, Iwi not named	
23	Region known, Iwi not named	2307	Te Matau-a-Māui/Wairarapa Region, Iwi not named	
23	Region known, Iwi not named	2308	Taranaki Region, Iwi not named	
23	Region known, Iwi not named	2309	Whanganui/Rangitīkei Region, Iwi not named	
23	Region known, Iwi not named	2310	Manawatū/Horowhenua/Te Whanganui-a-Tara Region, Iwi not named	
23	Region known, Iwi not named	2311	Te Waipounamu Region, Iwi not named	
23	Region known, Iwi not named	2312	Rēkohu/Wharekauri Region, Imi/Iwi not named	
44	Don't Know	4444	Don't Know	
99	Not Elsewhere Included	5555	Refused To Answer	R
99	Not Elsewhere Included	7777	Response Unidentifiable	R
99	Not Elsewhere Included	8888	Response Outside Scope	R
99	Not Elsewhere Included	9999	Not Stated	R

1.6.3.2 Variable: Iwi groupings recode

Iwi groupings are collectives of iwi for which their is an identified need for their data to be collated and analysed as a group. Therefore an individual who is affiliated with more than one iwi within the iwi grouping, will only be counted once.

Aria link: f9HqhMNdkpTNaqUN

Subject Population: CURP_Maori_descent

Stats NZ Column Name: i_iwi_group_recode

IDI Column Name: cen_ind_iwi_group_recode

Residuals: 99; 5555; 7777; 8888; 9999

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	Te Hiku	0101	Te Aupōuri	
01	Te Hiku	0102	Ngāti Kahu	
01	Te Hiku	0103	Ngāti Kurī	
01	Te Hiku	0106	Te Rarawa	
01	Te Hiku	0107	Ngāi Takoto	
02	Hauraki	0115	Ngāi Tai ki Tāmaki	
02	Hauraki	0201	Ngāti Hako	
02	Hauraki	0202	Ngāti Hei	
02	Hauraki	0203	Ngāti Maru (Hauraki)	
02	Hauraki	0204	Ngāti Paoa	
02	Hauraki	0205	Patukirikiri	
02	Hauraki	0206	Ngāti Porou ki Harataunga ki Mataora	
02	Hauraki	0207	Ngāti Pūkenga ki Waiau	
02	Hauraki	0208	Ngāti Rāhiri Tumutumu	
02	Hauraki	0210	Ngāti Tamaterā	
02	Hauraki	0211	Ngāti Tara Tokanui	
02	Hauraki	0212	Ngāti Whanaunga	
02	Hauraki	2013	Hauraki / Pare Hauraki, iwi not named	
02	Hauraki	2302	Hauraki Region, Iwi not named	
03	Ngāi Tahu Whānui	1104	Kāti Māmoe	
03	Ngāi Tahu Whānui	1109	Ngāi Tahu / Kāi Tahu	
03	Ngāi Tahu Whānui	1112	Waitaha (Te Waipounamu/South Island)	
04	Ngāti Kahungunu	0701	Rongomaiwahine (Te Māhia)	
04	Ngāti Kahungunu	0702	Ngāti Kahungunu ki Te Wairoa	
04	Ngāti Kahungunu	0703	Ngāti Kahungunu ki Heretaunga	
04	Ngāti Kahungunu	0704	Ngāti Kahungunu ki Wairarapa	
04	Ngāti Kahungunu	0707	Ngāti Kahungunu ki Te Whanganui-a-Orotu	
04	Ngāti Kahungunu	0708	Ngāti Kahungunu ki Tamatea	
04	Ngāti Kahungunu	0709	Ngāti Kahungunu ki Tamakinui a Rua	
04	Ngāti Kahungunu	0710	Ngāti Pāhauwera	
04	Ngāti Kahungunu	0711	Ngāti Rākaipaaka	
04	Ngāti Kahungunu	0712	Ngāti Hineuru	
04	Ngāti Kahungunu	0713	Maungaharuru Tangitū	
04	Ngāti Kahungunu	2112	Ngāti Kahungunu, region not known	
05	Ngāti Raukawa	1004	Ngāti Raukawa (Horowhenua/Manawatū)	
05	Ngāti Raukawa	1008	Ngāti Kauwhata	
05	Ngāti Raukawa	1009	Ngāti Tukorehe	
05	Ngāti Raukawa	2106	Ngāti Raukawa, region not known	
06	Ngāti Tama	0807	Ngāti Tama (Taranaki)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
06	Ngāti Tama	1007	Ngāti Tama ki Te Upoko o Te Ika (Te Whanganui-a-Tara/Wellington)	
06	Ngāti Tama	1110	Ngāti Tama ki Te Tauihu	
06	Ngāti Tama	2107	Ngāti Tama, region not known	
07	Te Arawa	0401	Ngāti Pikiao (Te Arawa)	
07	Te Arawa	0402	Ngāti Rangiteaorere (Te Arawa)	
07	Te Arawa	0403	Ngāti Rangitihi (Te Arawa)	
07	Te Arawa	0404	Ngāti Rangiwewehi (Te Arawa)	
07	Te Arawa	0405	Tapuika (Te Arawa)	
07	Te Arawa	0406	Ngāti Tarāwhai (Te Arawa)	
07	Te Arawa	0407	Tūhourangi (Te Arawa)	
07	Te Arawa	0408	Uenuku-Kōpako (Te Arawa)	
07	Te Arawa	0409	Waitaha (Te Arawa)	
07	Te Arawa	0410	Ngāti Whakaue (Te Arawa)	
07	Te Arawa	0412	Ngāti Tahu-Ngāti Whaoa (Te Arawa)	
07	Te Arawa	0413	Ngāti Mākino	
07	Te Arawa	0414	Ngāti Kearoa / Ngāti Tuarā	
07	Te Arawa	0415	Ngāti Rongomai (Te Arawa)	
07	Te Arawa	2002	Te Arawa, iwi not named	
08	Te Atiawa	0801	Te Atiawa (Taranaki)	
08	Te Atiawa	1001	Te Atiawa (Te Whanganui-a-Tara/Wellington)	
08	Te Atiawa	1006	Te Atiawa ki Whakarongotai	
08	Te Atiawa	1101	Te Atiawa (Te Waipounamu/South Island)	
08	Te Atiawa	2101	Te Atiawa, region not known	
09	Tūranganui a Kiwa	0602	Te Aitanga-a-Māhaki	
09	Tūranganui a Kiwa	0603	Rongowhakaata	
09	Tūranganui a Kiwa	0604	Ngāi Tāmanuhiri	
09	Tūranganui a Kiwa	2014	Tūranganui a Kiwa, iwi not named	
10	Waikato-Tainui	0110	Te Kawerau ā Maki	
10	Waikato-Tainui	0301	Ngāti Haua (Waikato)	
10	Waikato-Tainui	0304	Waikato	
10	Waikato-Tainui	0305	Ngāti Te Ata	
10	Waikato-Tainui	0306	Ngāti Hikairo	
10	Waikato-Tainui	0308	Ngāti Tiipa	
10	Waikato-Tainui	0309	Ngāti Korokī Kahukura	
10	Waikato-Tainui	0310	Ngāti Tamaoho	
10	Waikato-Tainui	0311	Te Ākitai-Waiohua	
10	Waikato-Tainui	0312	Tainui Awhiro	
10	Waikato-Tainui	2001	Tainui, iwi not named	
11	Ngāti Toarangatira	1005	Ngāti Toarangatira (Te Whanganui-a-Tara/Wellington)	
11	Ngāti Toarangatira	1111	Ngāti Toarangatira (Te Waipounamu/South Island)	
11	Ngāti Toarangatira	2108	Ngāti Toa, region not known	
12	Rangitāne	0706	Rangitāne (Te Matau-a-Māui/Hawke's Bay/Wairarapa)	
12	Rangitāne	0714	Rangitāne o Tamaki nui ā Rua	
12	Rangitāne	1003	Rangitāne (Manawatū)	
12	Rangitāne	1107	Rangitāne (Te Waipounamu/South Island)	
12	Rangitāne	2105	Rangitāne, region not known	
13	Ngāpuhi nui tonu	0104	Ngāpuhi	
13	Ngāpuhi nui tonu	0105	Ngāpuhi ki Whaingaroa-Ngāti Kahu ki Whaingaroa	

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
13	Ngāpuhi nui tonu	0116	Ngāti Hine (Te Tai Tokerau)	
13	Ngāpuhi nui tonu	0120	Ngāti Torehina ki Mata-ure ō Hau	
14	Mōkai Pātea	0904	Ngāti Hauiti (Rangitīkei)	
14	Mōkai Pātea	0905	Ngāti Whitikaupeka (Rangitīkei)	
14	Mōkai Pātea	0906	Ngāi Te Ohuake (Rangitīkei)	
14	Mōkai Pātea	0907	Ngāti Tamakōpiri (Rangitīkei)	
14	Mōkai Pātea	2018	Mōkai Pātea, iwi not named	
17	Ngāti Hinemanu	0717	Ngāti Hinemanu (Heretaunga)	
17	Ngāti Hinemanu	0912	Ngāti Hinemanu (Rangitīkei)	
17	Ngāti Hinemanu	2114	Ngāti Hinemanu, region not known	
18	Ngāti Whātua	0109	Ngāti Whātua (not Ōrākei or Kaipara)	
18	Ngāti Whātua	0113	Ngāti Whātua o Kaipara	
18	Ngāti Whātua	0114	Ngāti Whātua o Ōrākei	
19	Ngāti Wai	0108	Ngāti Wai	
19	Ngāti Wai	0118	Ngāti Manuhiri	
19	Ngāti Wai	0119	Ngāti Rehua	
50	Other	0111	Te Uri-o-Hau	
50	Other	0112	Te Roroa	
50	Other	0117	Te Paatu	
50	Other	0121	Ngāti Kahu ki Whangaroa	
50	Other	0213	Ngāti Huarere	
50	Other	0302	Ngāti Maniapoto	
50	Other	0303	Raukawa (Waikato)	
50	Other	0307	Rereahu	
50	Other	0313	Ngāti Hinerangi	
50	Other	0411	Ngāti Tūwharetoa (ki Taupō)	
50	Other	0501	Ngāti Pūkenga	
50	Other	0502	Ngāi Te Rangi	
50	Other	0503	Ngāti Ranginui	
50	Other	0504	Ngāti Awa	
50	Other	0505	Ngāti Manawa	
50	Other	0506	Ngāi Tai (Tauranga Moana/Mātaatua)	
50	Other	0507	Tūhoe	
50	Other	0508	Whakatōhea	
50	Other	0509	Te Whānau-ā-Apanui	
50	Other	0510	Ngāti Whare	
50	Other	0511	Ngā Pōtiki ā Tamapahore	
50	Other	0512	Te Upokorehe	
50	Other	0513	Ngāti Tūwharetoa ki Kawerau	
50	Other	0601	Ngāti Porou	
50	Other	0605	Te Aitanga ā Hauiti	
50	Other	0715	Ngāti Ruapani ki Waikaremoana	
50	Other	0716	Te Hika o Pāpāuma	
50	Other	0802	Ngāti Maru (Taranaki)	
50	Other	0803	Ngāti Mutunga (Taranaki)	
50	Other	0804	Ngā Rauru	
50	Other	0805	Ngāruahine	
50	Other	0806	Ngāti Ruanui	
50	Other	0808	Taranaki	
50	Other	0809	Tangāhoe	
50	Other	0810	Pakakohi	

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
50	Other	0901	Ngāti Apa (Rangitīkei)	
50	Other	0902	Te Ati Haunui-a-Pāpārangi	
50	Other	0903	Ngāti Haua (Taumarunui)	
50	Other	0908	Ngāti Rangi (Ruapehu, Whanganui)	
50	Other	0909	Uenuku (Ruapehu, Waimarino)	
50	Other	0910	Tamahaki (Ruapehu, Waimarino)	
50	Other	0911	Tamakana (Ruapehu, Waimarino)	
50	Other	1002	Muaūpoko	
50	Other	1102	Ngāti Koata	
50	Other	1103	Ngāti Kuia	
50	Other	1108	Ngāti Rārua	
50	Other	1113	Ngāti Apa ki Te Rā Tō	
50	Other	1201	Moriori	
50	Other	1202	Ngāti Mutunga (Wharekauri/Chatham Islands)	
50	Other	2003	Tākitimu, iwi not named	
50	Other	2004	Aotea, iwi not named	
50	Other	2005	Mātaatua, iwi not named	
50	Other	2006	Mahuru, iwi not named	
50	Other	2007	Māmari, iwi not named	
50	Other	2008	Ngātokimatawhaorua, iwi not named	
50	Other	2009	Nukutere, iwi not named	
50	Other	2010	Tokomaru, iwi not named	
50	Other	2011	Kurahaupō, iwi not named	
50	Other	2012	Muriwhenua, iwi not named	
50	Other	2015	Te Tauihu o Te Waka a Māui, iwi not named	
50	Other	2016	Tauranga Moana, iwi not named	
50	Other	2017	Horouta, iwi not named	
50	Other	2102	Ngāti Haua, region not known	
50	Other	2103	Ngāti Maru, region not known	
50	Other	2104	Ngāti Mutunga, region not known	
50	Other	2109	Waitaha, region not known	
50	Other	2110	Ngāti Apa, region not known	
50	Other	2111	Ngāi Tai, region not known	
50	Other	2113	Ngāti Tūwharetoa, region not known	
50	Other	2201	Hapū affiliated to more than one iwi	
50	Other	2301	Te Tai Tokerau/Tāmaki-makaurau Region, Iwi not named	
50	Other	2303	Waikato/Te Rohe Pōtae Region, Iwi not named	
50	Other	2304	Te Arawa/Taupō Region, Iwi not named	
50	Other	2305	Tauranga Moana/Mātaatua Region, Iwi not named	
50	Other	2306	Te Tai Rāwhiti Region, Iwi not named	
50	Other	2307	Te Matau-a-Māui/Wairarapa Region, Iwi not named	
50	Other	2308	Taranaki Region, Iwi not named	
50	Other	2309	Whanganui/Rangitīkei Region, Iwi not named	
50	Other	2310	Manawatū/Horowhenua/Te Whanganui-a-Tara Region, Iwi not named	
50	Other	2311	Te Waipounamu Region, Iwi not named	
50	Other	2312	Rēkohu/Wharekauri Region, Imi/Iwi not named	
94	Ngā Hotahota o te Whitau	4444	Don't Know	
99	Not Elsewhere Included	5555	Refused To Answer	R

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
99	Not Elsewhere Included	7777	Response Unidentifiable	R
99	Not Elsewhere Included	8888	Response Outside Scope	R
99	Not Elsewhere Included	9999	Not Stated	R

1.6.3.3 Variable: Number of iwi specified

This variable identifies the number of iwi an individual affiliates with, up to 16 iwi.

Aria link: dLcpnYSMrtfgIrSu

Subject Population: CURP_Maori_descent

Stats NZ Column Name: i_iwi_count_code

IDI Column Name: cen_ind_iwi_count_code

Residuals: 99; 777; 888; 999

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	One iwi	001	One iwi	
02	Two iwi	002	Two iwi	
03	Three iwi	003	Three iwi	
04	Four iwi	004	Four iwi	
05	Five iwi	005	Five iwi	
06	Six iwi	006	Six iwi	
07	Seven iwi	007	Seven iwi	
08	Eight iwi	008	Eight iwi	
09	Nine iwi	009	Nine iwi	
10	Ten iwi	010	Ten iwi	
11	Eleven iwi	011	Eleven iwi	
12	Twelve iwi	012	Twelve iwi	
13	Thirteen iwi	013	Thirteen iwi	
14	Fourteen iwi	014	Fourteen iwi	
15	Fifteen iwi	015	Fifteen iwi	
16	Sixteen iwi	016	Sixteen iwi	
99	Not elsewhere included	777	Response Unidentifiable	R
99	Not elsewhere included	888	Response Outside Scope	R
99	Not elsewhere included	999	Not Stated	R

1.6.3.4   Variable: Iwi source indicator

This variable identifies the data source(s) used for the coding of 'Iwi'.

Aria link: ILhynVq9k4y8h8nW

Subject Population: CURP_Maori_descent

Stats NZ Column Name: i_iwi_data_source_output

IDI Column Name: cen_ind_iwi_data_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
2	Historical census	23	2018 and/or 2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation from members of UR household
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
6	Imputation	68	CANCEIS donor's response sourced from 2018 and/or 2013 Census
6	Imputation	69	CANCEIS donor's response sourced from parental data
7	No information	71	No information
8	Parental data	81	Parental data
8	Parental data	82	Parental data from 2023 Census response
8	Parental data	83	Parental data from historical census response
8	Parental data	84	Parental data from admin data

1.6.4   Concept: Languages spoken

Instance Variable Name	Instance Variable
Languages spoken	i_language_code_all
Languages spoken (total responses)	i_language_output_concat
Languages spoken (total responses) level 1	i_language_output_level1
Languages spoken (total responses) level 2	i_language_output_level2
Number of languages spoken	i_languages_count_code
Language source indicator	i_language_data_source_output
Official language indicator	i_official_language_code

1.6.4.1   Variable: Languages spoken

This variable identifies the language(s) spoken by individuals. This is an internal variable, which is used to derive 'Languages spoken (total responses)'. It identifies up to ten languages spoken.

'Language spoken' provides information on which languages, and how many, a person can speak or use. This includes te reo Māori and New Zealand Sign Language.

Aria link: LXWvCH7eXJGJ6rzo

Subject Population: CURP

Stats NZ Column Name: i_language_code_all

IDI Column Name: cen_ind_language_code

Residuals: 9999; 44; 55; 77; 88; 99; 444; 555; 777; 888; 999; 44444; 55555; 77777; 88888; 99999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0001	Germanic	01	Germanic	011	West Germanic	01100	West Germanic not further defined	
0001	Germanic	01	Germanic	011	West Germanic	01110	Afrikaans	
0001	Germanic	01	Germanic	011	West Germanic	01111	Dutch	
0001	Germanic	01	Germanic	011	West Germanic	01112	English	
0001	Germanic	01	Germanic	011	West Germanic	01113	German	
0001	Germanic	01	Germanic	011	West Germanic	01114	Friesian	
0001	Germanic	01	Germanic	011	West Germanic	01115	Yiddish	
0001	Germanic	01	Germanic	011	West Germanic	01116	Scots	
0001	Germanic	01	Germanic	011	West Germanic	01199	West Germanic not elsewhere classified	
0001	Germanic	01	Germanic	012	North Germanic	01200	North Germanic not further defined	
0001	Germanic	01	Germanic	012	North Germanic	01210	Danish	
0001	Germanic	01	Germanic	012	North Germanic	01211	Norwegian	
0001	Germanic	01	Germanic	012	North Germanic	01212	Swedish	
0001	Germanic	01	Germanic	012	North Germanic	01213	Icelandic	
0001	Germanic	01	Germanic	012	North Germanic	01299	North Germanic not elsewhere classified	
0002	Romance	02	Romance	021	Romance	02100	Romance not further defined	
0002	Romance	02	Romance	021	Romance	02110	French	
0002	Romance	02	Romance	021	Romance	02111	Catalan	
0002	Romance	02	Romance	021	Romance	02112	Portuguese	
0002	Romance	02	Romance	021	Romance	02113	Spanish	
0002	Romance	02	Romance	021	Romance	02114	Italian	
0002	Romance	02	Romance	021	Romance	02115	Romanian	
0002	Romance	02	Romance	021	Romance	02199	Romance not elsewhere classified	
0003	Greek	03	Greek	031	Greek	03110	Greek	
0004	Balto-Slavic	04	Balto-Slavic	041	Baltic	04100	Baltic not further defined	
0004	Balto-Slavic	04	Balto-Slavic	041	Baltic	04110	Latvian	
0004	Balto-Slavic	04	Balto-Slavic	041	Baltic	04111	Lithuanian	
0004	Balto-Slavic	04	Balto-Slavic	041	Baltic	04199	Baltic not elsewhere classified	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04200	Slavic not further defined	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04210	Belorussian	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04211	Russian	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04212	Ukrainian	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04213	Bulgarian	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04214	Macedonian	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04215	Serbo-Croatian	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04216	Slovene	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04217	Czech	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04218	Polish	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04219	Slovak	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04299	Slavic not elsewhere classified	
0005	Albanian	05	Albanian	051	Albanian	05110	Albanian	
0006	Armenian	06	Armenian	061	Armenian	06110	Armenian	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07100	Indo-Aryan not further defined	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07110	Hindi	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07111	Urdu	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07112	Fiji Hindi	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07113	Bengali	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07114	Oriya	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07115	Nepalese	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07116	Panjabi	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07117	Sindhi	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07118	Kashmiri	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07119	Sinhala	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07120	Gujarati	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07121	Konkani	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07122	Marathi	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07123	Romani	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07199	Indo-Aryan not elsewhere classified	
0008	Celtic	08	Celtic	081	Celtic	08100	Celtic not further defined	
0008	Celtic	08	Celtic	081	Celtic	08110	Welsh	
0008	Celtic	08	Celtic	081	Celtic	08111	Scottish Gaelic	
0008	Celtic	08	Celtic	081	Celtic	08112	Irish	
0008	Celtic	08	Celtic	081	Celtic	08113	Breton	
0008	Celtic	08	Celtic	081	Celtic	08199	Celtic not elsewhere classified	
0009	Iranian	09	Iranian	091	Iranian	09100	Iranian not further defined	
0009	Iranian	09	Iranian	091	Iranian	09110	Persian	
0009	Iranian	09	Iranian	091	Iranian	09111	Kurdish	
0009	Iranian	09	Iranian	091	Iranian	09112	Pashto	
0009	Iranian	09	Iranian	091	Iranian	09199	Iranian not elsewhere classified	
0010	Turko-Altaic	10	Turko-Altaic	101	Turko-Altaic	10100	Turko-Altaic not further defined	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0010	Turko-Altaic	10	Turko-Altaic	101	Turko-Altaic	10110	Turkish	
0010	Turko-Altaic	10	Turko-Altaic	101	Turko-Altaic	10111	Azeri	
0010	Turko-Altaic	10	Turko-Altaic	101	Turko-Altaic	10199	Turko-Altaic not elsewhere classified	
0011	Uralic	11	Uralic	111	Uralic	11100	Uralic not further defined	
0011	Uralic	11	Uralic	111	Uralic	11110	Estonian	
0011	Uralic	11	Uralic	111	Uralic	11111	Finnish	
0011	Uralic	11	Uralic	111	Uralic	11112	Hungarian	
0011	Uralic	11	Uralic	111	Uralic	11199	Uralic not elsewhere classified	
0012	Dravidian	12	Dravidian	121	Dravidian	12100	Dravidian not further defined	
0012	Dravidian	12	Dravidian	121	Dravidian	12110	Kannada	
0012	Dravidian	12	Dravidian	121	Dravidian	12111	Malayalam	
0012	Dravidian	12	Dravidian	121	Dravidian	12112	Tamil	
0012	Dravidian	12	Dravidian	121	Dravidian	12113	Telugu	
0012	Dravidian	12	Dravidian	121	Dravidian	12199	Dravidian not elsewhere classified	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13100	Sinitic not further defined	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13110	Yue	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13111	Hakka	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13112	Min	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13113	Northern Chinese	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13114	Wu	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13115	Tieu-Chow	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13199	Sinitic not elsewhere classified	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	132	Tibeto-Lolo-Burman	13200	Tibeto-Lolo-Burman not further defined	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	132	Tibeto-Lolo-Burman	13210	Burmese	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	132	Tibeto-Lolo-Burman	13211	Tibetan	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	132	Tibeto-Lolo-Burman	13299	Tibeto-Lolo-Burman not elsewhere classified	
0014	Austroasiatic	14	Austroasiatic	141	Mon-Khmer	14100	Mon-Khmer not further defined	
0014	Austroasiatic	14	Austroasiatic	141	Mon-Khmer	14110	Khmer	
0014	Austroasiatic	14	Austroasiatic	141	Mon-Khmer	14199	Mon-Khmer not elsewhere classified	
0014	Austroasiatic	14	Austroasiatic	142	Viet-Muong	14200	Viet-Muong not further defined	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0014	Austroasiatic	14	Austroasiatic	142	Viet-Muong	14210	Vietnamese	
0014	Austroasiatic	14	Austroasiatic	142	Viet-Muong	14299	Viet-Muong not elsewhere classified	
0015	Tai-Kadai	15	Tai-Kadai	151	Tai-Kadai	15100	Tai-Kadai not further defined	
0015	Tai-Kadai	15	Tai-Kadai	151	Tai-Kadai	15110	Lao	
0015	Tai-Kadai	15	Tai-Kadai	151	Tai-Kadai	15111	Thai	
0015	Tai-Kadai	15	Tai-Kadai	151	Tai-Kadai	15112	Shan	
0015	Tai-Kadai	15	Tai-Kadai	151	Tai-Kadai	15199	Tai-Kadai not elsewhere classified	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16100	Central Pacific not further defined	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16110	Māori	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16111	Samoan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16112	Tongan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16113	Cook Islands Maori	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16114	Niuean	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16115	Tokelauan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16116	Tuvaluan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16117	Tahitian	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16118	Pukapukan	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16119	Fijian	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16120	Rotuman	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16121	Moriori	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16199	Central Pacific not elsewhere classified	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	162	Solomon Islands Languages (Non-Central-Pacific)	16210	Solomon Islands Languages (Non-Central-Pacific)	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	163	Micronesian	16300	Micronesian not further defined	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	163	Micronesian	16310	Kiribati	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	163	Micronesian	16311	Nauruan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	163	Micronesian	16399	Micronesian not elsewhere classified	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	164	Vanuatu Languages	16410	Vanuatu Languages	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17100	Western Malayo-Polynesian not further defined	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17110	Bisayan	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17111	Cebuano	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17112	Ilokano	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17113	Bahasa Indonesia	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17114	Malaysian	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17115	Tagalog	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17116	Javanese	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17199	Western Malayo-Polynesian not elsewhere classified	
0018	Afro-Asiatic	18	Afro-Asiatic	181	Cushitic	18100	Cushitic not further defined	
0018	Afro-Asiatic	18	Afro-Asiatic	181	Cushitic	18110	Somali	
0018	Afro-Asiatic	18	Afro-Asiatic	181	Cushitic	18199	Cushitic not elsewhere classified	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18200	Semitic not further defined	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18210	Assyrian	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18211	Arabic	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18212	Maltese	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18213	Amharic	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18214	Tigrinya	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18215	Hebrew	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18299	Semitic not elsewhere classified	
0018	Afro-Asiatic	18	Afro-Asiatic	183	Chadic	18300	Chadic not further defined	
0018	Afro-Asiatic	18	Afro-Asiatic	183	Chadic	18310	Hausa	
0018	Afro-Asiatic	18	Afro-Asiatic	183	Chadic	18399	Chadic not elsewhere classified	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	191	Bantu languages	19100	Bantu not further defined	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	191	Bantu languages	19110	Swahili	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	191	Bantu languages	19111	Yoruba	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	191	Bantu languages	19112	Zulu	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	191	Bantu languages	19199	Bantu, not elsewhere classified	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	192	Other Niger-Congo	19200	Other Niger-Congo not further defined	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	192	Other Niger-Congo	19210	Fulani	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	192	Other Niger-Congo	19299	Other Niger-Congo not elsewhere classified	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20100	Pidgins and Creoles not further defined	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20110	Creole	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20111	French Creole	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20112	Pidgin English	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20113	Neo Melanesian	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20114	Mauritian Creole	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20115	Tok Pisin	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20116	Hindi Bat	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20117	Solomon Islands Pidgin	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20118	Bislama	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20199	Pidgins and Creoles not elsewhere classified	
0021	Language Isolates	21	Language Isolates	211	Japanese	21110	Japanese	
0021	Language Isolates	21	Language Isolates	212	Korean	21210	Korean	
0021	Language Isolates	21	Language Isolates	213	Basque	21310	Basque	
0021	Language Isolates	21	Language Isolates	219	Language Isolates not elsewhere classified	21999	Language Isolates not elsewhere classified	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	221	Papuan	22110	Papuan	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	222	Nilo-Saharan languages	22210	Nilo-Saharan	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	223	Miao-Yao	22310	Miao-Yao	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	224	Caucasian	22400	Caucasian not further defined	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	224	Caucasian	22410	Georgian	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	224	Caucasian	22499	Caucasian not elsewhere classified	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	225	Australian	22510	Australian	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	226	Amerind	22610	Amerind	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	229	Other Miscellaneous Languages	22910	Other Miscellaneous Languages	
0023	Artificial Languages	23	Artificial Languages	231	Artificial Languages	23100	Artificial Languages not further defined	
0023	Artificial Languages	23	Artificial Languages	231	Artificial Languages	23110	Esperanto	
0023	Artificial Languages	23	Artificial Languages	231	Artificial Languages	23199	Artificial Languages not elsewhere classified	
0024	Sign Language	24	Sign Language	241	Sign Language	24100	Sign Language not further defined	
0024	Sign Language	24	Sign Language	241	Sign Language	24110	New Zealand Sign Language	
0024	Sign Language	24	Sign Language	241	Sign Language	24111	Signed English	
0024	Sign Language	24	Sign Language	241	Sign Language	24112	American Sign Language	
0024	Sign Language	24	Sign Language	241	Sign Language	24113	Australian Sign Language	
0024	Sign Language	24	Sign Language	241	Sign Language	24114	British Sign Language	
0066	None (eg too young to talk)	66	None (eg too young to talk)	666	None (eg too young to talk)	66666	None (eg too young to talk)	
9999	Not elsewhere included	44	Don't know	444	Don't know	44444	Don't know	R
9999	Not elsewhere included	55	Refused to answer	555	Refused to answer	55555	Refused to answer	R
9999	Not elsewhere included	77	Response unidentifiable	777	Response unidentifiable	77777	Response unidentifiable	R
9999	Not elsewhere included	88	Response outside scope	888	Response outside scope	88888	Response outside scope	R

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
9999	Not elsewhere included	99	Not stated	999	Not stated	99999	Not stated	R

1.6.4.2 Variable: Languages spoken (total responses)

This variable identifies the languages spoken (total responses). 'Language spoken' provides information on which languages, and how many, a person can speak or use, up to six languages. This includes te reo Māori and New Zealand Sign Language. It is a recode.

Aria link: LXWvCH7eXJGJ6rzo

Subject Population: CURP

Stats NZ Column Name: i_language_output_concat

IDI Column Name: cen_ind_language_output_concat

Residuals: 9999; 44; 55; 77; 88; 99; 444; 555; 777; 888; 999; 44444; 55555; 77777; 88888; 99999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0001	Germanic	01	Germanic	011	West Germanic	01100	West Germanic not further defined	
0001	Germanic	01	Germanic	011	West Germanic	01110	Afrikaans	
0001	Germanic	01	Germanic	011	West Germanic	01111	Dutch	
0001	Germanic	01	Germanic	011	West Germanic	01112	English	
0001	Germanic	01	Germanic	011	West Germanic	01113	German	
0001	Germanic	01	Germanic	011	West Germanic	01114	Friesian	
0001	Germanic	01	Germanic	011	West Germanic	01115	Yiddish	
0001	Germanic	01	Germanic	011	West Germanic	01116	Scots	
0001	Germanic	01	Germanic	011	West Germanic	01199	West Germanic not elsewhere classified	
0001	Germanic	01	Germanic	012	North Germanic	01200	North Germanic not further defined	
0001	Germanic	01	Germanic	012	North Germanic	01210	Danish	
0001	Germanic	01	Germanic	012	North Germanic	01211	Norwegian	
0001	Germanic	01	Germanic	012	North Germanic	01212	Swedish	
0001	Germanic	01	Germanic	012	North Germanic	01213	Icelandic	
0001	Germanic	01	Germanic	012	North Germanic	01299	North Germanic not elsewhere classified	
0002	Romance	02	Romance	021	Romance	02100	Romance not further defined	
0002	Romance	02	Romance	021	Romance	02110	French	
0002	Romance	02	Romance	021	Romance	02111	Catalan	
0002	Romance	02	Romance	021	Romance	02112	Portuguese	
0002	Romance	02	Romance	021	Romance	02113	Spanish	
0002	Romance	02	Romance	021	Romance	02114	Italian	
0002	Romance	02	Romance	021	Romance	02115	Romanian	
0002	Romance	02	Romance	021	Romance	02199	Romance not elsewhere classified	
0003	Greek	03	Greek	031	Greek	03110	Greek	
0004	Balto-Slavic	04	Balto-Slavic	041	Baltic	04100	Baltic not further defined	
0004	Balto-Slavic	04	Balto-Slavic	041	Baltic	04110	Latvian	
0004	Balto-Slavic	04	Balto-Slavic	041	Baltic	04111	Lithuanian	
0004	Balto-Slavic	04	Balto-Slavic	041	Baltic	04199	Baltic not elsewhere classified	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04200	Slavic not further defined	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04210	Belorussian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04211	Russian	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04212	Ukrainian	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04213	Bulgarian	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04214	Macedonian	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04215	Serbo-Croatian	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04216	Slovene	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04217	Czech	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04218	Polish	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04219	Slovak	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04299	Slavic not elsewhere classified	
0005	Albanian	05	Albanian	051	Albanian	05110	Albanian	
0006	Armenian	06	Armenian	061	Armenian	06110	Armenian	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07100	Indo-Aryan not further defined	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07110	Hindi	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07111	Urdu	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07112	Fiji Hindi	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07113	Bengali	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07114	Oriya	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07115	Nepalese	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07116	Panjabi	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07117	Sindhi	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07118	Kashmiri	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07119	Sinhala	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07120	Gujarati	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07121	Konkani	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07122	Marathi	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07123	Romani	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07199	Indo-Aryan not elsewhere classified	
0008	Celtic	08	Celtic	081	Celtic	08100	Celtic not further defined	
0008	Celtic	08	Celtic	081	Celtic	08110	Welsh	
0008	Celtic	08	Celtic	081	Celtic	08111	Scottish Gaelic	
0008	Celtic	08	Celtic	081	Celtic	08112	Irish	
0008	Celtic	08	Celtic	081	Celtic	08113	Breton	
0008	Celtic	08	Celtic	081	Celtic	08199	Celtic not elsewhere classified	
0009	Iranian	09	Iranian	091	Iranian	09100	Iranian not further defined	
0009	Iranian	09	Iranian	091	Iranian	09110	Persian	
0009	Iranian	09	Iranian	091	Iranian	09111	Kurdish	
0009	Iranian	09	Iranian	091	Iranian	09112	Pashto	
0009	Iranian	09	Iranian	091	Iranian	09199	Iranian not elsewhere classified	
0010	Turko-Altaic	10	Turko-Altaic	101	Turko-Altaic	10100	Turko-Altaic not further defined	
0010	Turko-Altaic	10	Turko-Altaic	101	Turko-Altaic	10110	Turkish	
0010	Turko-Altaic	10	Turko-Altaic	101	Turko-Altaic	10111	Azeri	
0010	Turko-Altaic	10	Turko-Altaic	101	Turko-Altaic	10199	Turko-Altaic not elsewhere classified	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0011	Uralic	11	Uralic	111	Uralic	11100	Uralic not further defined	
0011	Uralic	11	Uralic	111	Uralic	11110	Estonian	
0011	Uralic	11	Uralic	111	Uralic	11111	Finnish	
0011	Uralic	11	Uralic	111	Uralic	11112	Hungarian	
0011	Uralic	11	Uralic	111	Uralic	11199	Uralic not elsewhere classified	
0012	Dravidian	12	Dravidian	121	Dravidian	12100	Dravidian not further defined	
0012	Dravidian	12	Dravidian	121	Dravidian	12110	Kannada	
0012	Dravidian	12	Dravidian	121	Dravidian	12111	Malayalam	
0012	Dravidian	12	Dravidian	121	Dravidian	12112	Tamil	
0012	Dravidian	12	Dravidian	121	Dravidian	12113	Telugu	
0012	Dravidian	12	Dravidian	121	Dravidian	12199	Dravidian not elsewhere classified	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13100	Sinitic not further defined	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13110	Yue	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13111	Hakka	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13112	Min	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13113	Northern Chinese	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13114	Wu	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13115	Tieu-Chow	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13199	Sinitic not elsewhere classified	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	132	Tibeto-Lolo-Burman	13200	Tibeto-Lolo-Burman not further defined	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	132	Tibeto-Lolo-Burman	13210	Burmese	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	132	Tibeto-Lolo-Burman	13211	Tibetan	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	132	Tibeto-Lolo-Burman	13299	Tibeto-Lolo-Burman not elsewhere classified	
0014	Austroasiatic	14	Austroasiatic	141	Mon-Khmer	14100	Mon-Khmer not further defined	
0014	Austroasiatic	14	Austroasiatic	141	Mon-Khmer	14110	Khmer	
0014	Austroasiatic	14	Austroasiatic	141	Mon-Khmer	14199	Mon-Khmer not elsewhere classified	
0014	Austroasiatic	14	Austroasiatic	142	Viet-Muong	14200	Viet-Muong not further defined	
0014	Austroasiatic	14	Austroasiatic	142	Viet-Muong	14210	Vietnamese	
0014	Austroasiatic	14	Austroasiatic	142	Viet-Muong	14299	Viet-Muong not elsewhere classified	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0015	Tai-Kadai	15	Tai-Kadai	151	Tai-Kadai	15100	Tai-Kadai not further defined	
0015	Tai-Kadai	15	Tai-Kadai	151	Tai-Kadai	15110	Lao	
0015	Tai-Kadai	15	Tai-Kadai	151	Tai-Kadai	15111	Thai	
0015	Tai-Kadai	15	Tai-Kadai	151	Tai-Kadai	15112	Shan	
0015	Tai-Kadai	15	Tai-Kadai	151	Tai-Kadai	15199	Tai-Kadai not elsewhere classified	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16100	Central Pacific not further defined	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16110	Māori	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16111	Samoan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16112	Tongan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16113	Cook Islands Maori	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16114	Niuean	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16115	Tokelauan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16116	Tuvaluan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16117	Tahitian	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16118	Pukapukan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16119	Fijian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16120	Rotuman	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16121	Moriori	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16199	Central Pacific not elsewhere classified	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	162	Solomon Islands Languages (Non-Central-Pacific)	16210	Solomon Islands Languages (Non-Central-Pacific)	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	163	Micronesian	16300	Micronesian not further defined	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	163	Micronesian	16310	Kiribati	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	163	Micronesian	16311	Nauruan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	163	Micronesian	16399	Micronesian not elsewhere classified	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	164	Vanuatu Languages	16410	Vanuatu Languages	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17100	Western Malayo-Polynesian not further defined	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17110	Bisayan	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17111	Cebuano	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17112	Ilokano	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17113	Bahasa Indonesia	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17114	Malaysian	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17115	Tagalog	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17116	Javanese	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17199	Western Malayo-Polynesian not elsewhere classified	
0018	Afro-Asiatic	18	Afro-Asiatic	181	Cushitic	18100	Cushitic not further defined	
0018	Afro-Asiatic	18	Afro-Asiatic	181	Cushitic	18110	Somali	
0018	Afro-Asiatic	18	Afro-Asiatic	181	Cushitic	18199	Cushitic not elsewhere classified	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18200	Semitic not further defined	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18210	Assyrian	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18211	Arabic	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18212	Maltese	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18213	Amharic	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18214	Tigrinya	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18215	Hebrew	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18299	Semitic not elsewhere classified	
0018	Afro-Asiatic	18	Afro-Asiatic	183	Chadic	18300	Chadic not further defined	
0018	Afro-Asiatic	18	Afro-Asiatic	183	Chadic	18310	Hausa	
0018	Afro-Asiatic	18	Afro-Asiatic	183	Chadic	18399	Chadic not elsewhere classified	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	191	Bantu languages	19100	Bantu not further defined	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	191	Bantu languages	19110	Swahili	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	191	Bantu languages	19111	Yoruba	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	191	Bantu languages	19112	Zulu	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	191	Bantu languages	19199	Bantu, not elsewhere classified	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	192	Other Niger-Congo	19200	Other Niger-Congo not further defined	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	192	Other Niger-Congo	19210	Fulani	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	192	Other Niger-Congo	19299	Other Niger-Congo not elsewhere classified	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20100	Pidgins and Creoles not further defined	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20110	Creole	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20111	French Creole	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20112	Pidgin English	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20113	Neo Melanesian	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20114	Mauritian Creole	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20115	Tok Pisin	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20116	Hindi Bat	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20117	Solomon Islands Pidgin	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20118	Bislama	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20199	Pidgins and Creoles not elsewhere classified	
0021	Language Isolates	21	Language Isolates	211	Japanese	21110	Japanese	
0021	Language Isolates	21	Language Isolates	212	Korean	21210	Korean	
0021	Language Isolates	21	Language Isolates	213	Basque	21310	Basque	
0021	Language Isolates	21	Language Isolates	219	Language Isolates not elsewhere classified	21999	Language Isolates not elsewhere classified	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	221	Papuan	22110	Papuan	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	222	Nilo-Saharan languages	22210	Nilo-Saharan	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	223	Miao-Yao	22310	Miao-Yao	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	224	Caucasian	22400	Caucasian not further defined	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	224	Caucasian	22410	Georgian	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	224	Caucasian	22499	Caucasian not elsewhere classified	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	225	Australian	22510	Australian	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	226	Amerind	22610	Amerind	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	229	Other Miscellaneous Languages	22910	Other Miscellaneous Languages	
0023	Artificial Languages	23	Artificial Languages	231	Artificial Languages	23100	Artificial Languages not further defined	
0023	Artificial Languages	23	Artificial Languages	231	Artificial Languages	23110	Esperanto	
0023	Artificial Languages	23	Artificial Languages	231	Artificial Languages	23199	Artificial Languages not elsewhere classified	
0024	Sign Language	24	Sign Language	241	Sign Language	24100	Sign Language not further defined	
0024	Sign Language	24	Sign Language	241	Sign Language	24110	New Zealand Sign Language	
0024	Sign Language	24	Sign Language	241	Sign Language	24111	Signed English	
0024	Sign Language	24	Sign Language	241	Sign Language	24112	American Sign Language	
0024	Sign Language	24	Sign Language	241	Sign Language	24113	Australian Sign Language	
0024	Sign Language	24	Sign Language	241	Sign Language	24114	British Sign Language	
0066	None (eg too young to talk)	66	None (eg too young to talk)	666	None (eg too young to talk)	66666	None (eg too young to talk)	
9999	Not elsewhere included	44	Don't know	444	Don't know	44444	Don't know	R
9999	Not elsewhere included	55	Refused to answer	555	Refused to answer	55555	Refused to answer	R
9999	Not elsewhere included	77	Response unidentifiable	777	Response unidentifiable	77777	Response unidentifiable	R
9999	Not elsewhere included	88	Response outside scope	888	Response outside scope	88888	Response outside scope	R

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
9999	Not elsewhere included	99	Not stated	999	Not stated	99999	Not stated	R

1.6.4.3 Variable: Languages spoken (total responses) level 1

See 'languages spoken (total responses)' definition for more information.

Level 1 is the highest level (least detailed) of the four total levels of classifications for 'Languages Spoken'.

Aria link: LXWvCH7eXJGJ6rzo

Subject Population: CURP

Stats NZ Column Name: i_language_output_level1

IDI Column Name: cen_ind_language_output_level1

Residuals: 9999; 44; 55; 77; 88; 99; 444; 555; 777; 888; 999; 44444; 55555; 77777; 88888; 99999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0001	Germanic	01	Germanic	011	West Germanic	01100	West Germanic not further defined	
0001	Germanic	01	Germanic	011	West Germanic	01110	Afrikaans	
0001	Germanic	01	Germanic	011	West Germanic	01111	Dutch	
0001	Germanic	01	Germanic	011	West Germanic	01112	English	
0001	Germanic	01	Germanic	011	West Germanic	01113	German	
0001	Germanic	01	Germanic	011	West Germanic	01114	Friesian	
0001	Germanic	01	Germanic	011	West Germanic	01115	Yiddish	
0001	Germanic	01	Germanic	011	West Germanic	01116	Scots	
0001	Germanic	01	Germanic	011	West Germanic	01199	West Germanic not elsewhere classified	
0001	Germanic	01	Germanic	012	North Germanic	01200	North Germanic not further defined	
0001	Germanic	01	Germanic	012	North Germanic	01210	Danish	
0001	Germanic	01	Germanic	012	North Germanic	01211	Norwegian	
0001	Germanic	01	Germanic	012	North Germanic	01212	Swedish	
0001	Germanic	01	Germanic	012	North Germanic	01213	Icelandic	
0001	Germanic	01	Germanic	012	North Germanic	01299	North Germanic not elsewhere classified	
0002	Romance	02	Romance	021	Romance	02100	Romance not further defined	
0002	Romance	02	Romance	021	Romance	02110	French	
0002	Romance	02	Romance	021	Romance	02111	Catalan	
0002	Romance	02	Romance	021	Romance	02112	Portuguese	
0002	Romance	02	Romance	021	Romance	02113	Spanish	
0002	Romance	02	Romance	021	Romance	02114	Italian	
0002	Romance	02	Romance	021	Romance	02115	Romanian	
0002	Romance	02	Romance	021	Romance	02199	Romance not elsewhere classified	
0003	Greek	03	Greek	031	Greek	03110	Greek	
0004	Balto-Slavic	04	Balto-Slavic	041	Baltic	04100	Baltic not further defined	
0004	Balto-Slavic	04	Balto-Slavic	041	Baltic	04110	Latvian	
0004	Balto-Slavic	04	Balto-Slavic	041	Baltic	04111	Lithuanian	
0004	Balto-Slavic	04	Balto-Slavic	041	Baltic	04199	Baltic not elsewhere classified	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04200	Slavic not further defined	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04210	Belorussian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04211	Russian	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04212	Ukrainian	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04213	Bulgarian	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04214	Macedonian	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04215	Serbo-Croatian	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04216	Slovene	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04217	Czech	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04218	Polish	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04219	Slovak	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04299	Slavic not elsewhere classified	
0005	Albanian	05	Albanian	051	Albanian	05110	Albanian	
0006	Armenian	06	Armenian	061	Armenian	06110	Armenian	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07100	Indo-Aryan not further defined	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07110	Hindi	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07111	Urdu	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07112	Fiji Hindi	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07113	Bengali	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07114	Oriya	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07115	Nepalese	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07116	Panjabi	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07117	Sindhi	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07118	Kashmiri	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07119	Sinhala	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07120	Gujarati	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07121	Konkani	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07122	Marathi	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07123	Romani	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07199	Indo-Aryan not elsewhere classified	
0008	Celtic	08	Celtic	081	Celtic	08100	Celtic not further defined	
0008	Celtic	08	Celtic	081	Celtic	08110	Welsh	
0008	Celtic	08	Celtic	081	Celtic	08111	Scottish Gaelic	
0008	Celtic	08	Celtic	081	Celtic	08112	Irish	
0008	Celtic	08	Celtic	081	Celtic	08113	Breton	
0008	Celtic	08	Celtic	081	Celtic	08199	Celtic not elsewhere classified	
0009	Iranian	09	Iranian	091	Iranian	09100	Iranian not further defined	
0009	Iranian	09	Iranian	091	Iranian	09110	Persian	
0009	Iranian	09	Iranian	091	Iranian	09111	Kurdish	
0009	Iranian	09	Iranian	091	Iranian	09112	Pashto	
0009	Iranian	09	Iranian	091	Iranian	09199	Iranian not elsewhere classified	
0010	Turko-Altaic	10	Turko-Altaic	101	Turko-Altaic	10100	Turko-Altaic not further defined	
0010	Turko-Altaic	10	Turko-Altaic	101	Turko-Altaic	10110	Turkish	
0010	Turko-Altaic	10	Turko-Altaic	101	Turko-Altaic	10111	Azeri	
0010	Turko-Altaic	10	Turko-Altaic	101	Turko-Altaic	10199	Turko-Altaic not elsewhere classified	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0011	Uralic	11	Uralic	111	Uralic	11100	Uralic not further defined	
0011	Uralic	11	Uralic	111	Uralic	11110	Estonian	
0011	Uralic	11	Uralic	111	Uralic	11111	Finnish	
0011	Uralic	11	Uralic	111	Uralic	11112	Hungarian	
0011	Uralic	11	Uralic	111	Uralic	11199	Uralic not elsewhere classified	
0012	Dravidian	12	Dravidian	121	Dravidian	12100	Dravidian not further defined	
0012	Dravidian	12	Dravidian	121	Dravidian	12110	Kannada	
0012	Dravidian	12	Dravidian	121	Dravidian	12111	Malayalam	
0012	Dravidian	12	Dravidian	121	Dravidian	12112	Tamil	
0012	Dravidian	12	Dravidian	121	Dravidian	12113	Telugu	
0012	Dravidian	12	Dravidian	121	Dravidian	12199	Dravidian not elsewhere classified	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13100	Sinitic not further defined	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13110	Yue	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13111	Hakka	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13112	Min	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13113	Northern Chinese	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13114	Wu	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13115	Tieu-Chow	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13199	Sinitic not elsewhere classified	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	132	Tibeto-Lolo-Burman	13200	Tibeto-Lolo-Burman not further defined	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	132	Tibeto-Lolo-Burman	13210	Burmese	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	132	Tibeto-Lolo-Burman	13211	Tibetan	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	132	Tibeto-Lolo-Burman	13299	Tibeto-Lolo-Burman not elsewhere classified	
0014	Austroasiatic	14	Austroasiatic	141	Mon-Khmer	14100	Mon-Khmer not further defined	
0014	Austroasiatic	14	Austroasiatic	141	Mon-Khmer	14110	Khmer	
0014	Austroasiatic	14	Austroasiatic	141	Mon-Khmer	14199	Mon-Khmer not elsewhere classified	
0014	Austroasiatic	14	Austroasiatic	142	Viet-Muong	14200	Viet-Muong not further defined	
0014	Austroasiatic	14	Austroasiatic	142	Viet-Muong	14210	Vietnamese	
0014	Austroasiatic	14	Austroasiatic	142	Viet-Muong	14299	Viet-Muong not elsewhere classified	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0015	Tai-Kadai	15	Tai-Kadai	151	Tai-Kadai	15100	Tai-Kadai not further defined	
0015	Tai-Kadai	15	Tai-Kadai	151	Tai-Kadai	15110	Lao	
0015	Tai-Kadai	15	Tai-Kadai	151	Tai-Kadai	15111	Thai	
0015	Tai-Kadai	15	Tai-Kadai	151	Tai-Kadai	15112	Shan	
0015	Tai-Kadai	15	Tai-Kadai	151	Tai-Kadai	15199	Tai-Kadai not elsewhere classified	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16100	Central Pacific not further defined	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16110	Māori	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16111	Samoan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16112	Tongan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16113	Cook Islands Maori	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16114	Niuean	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16115	Tokelauan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16116	Tuvaluan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16117	Tahitian	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16118	Pukapukan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16119	Fijian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16120	Rotuman	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16121	Moriori	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16199	Central Pacific not elsewhere classified	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	162	Solomon Islands Languages (Non-Central-Pacific)	16210	Solomon Islands Languages (Non-Central-Pacific)	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	163	Micronesian	16300	Micronesian not further defined	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	163	Micronesian	16310	Kiribati	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	163	Micronesian	16311	Nauruan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	163	Micronesian	16399	Micronesian not elsewhere classified	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	164	Vanuatu Languages	16410	Vanuatu Languages	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17100	Western Malayo-Polynesian not further defined	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17110	Bisayan	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17111	Cebuano	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17112	Ilokano	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17113	Bahasa Indonesia	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17114	Malaysian	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17115	Tagalog	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17116	Javanese	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17199	Western Malayo-Polynesian not elsewhere classified	
0018	Afro-Asiatic	18	Afro-Asiatic	181	Cushitic	18100	Cushitic not further defined	
0018	Afro-Asiatic	18	Afro-Asiatic	181	Cushitic	18110	Somali	
0018	Afro-Asiatic	18	Afro-Asiatic	181	Cushitic	18199	Cushitic not elsewhere classified	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18200	Semitic not further defined	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18210	Assyrian	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18211	Arabic	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18212	Maltese	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18213	Amharic	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18214	Tigrinya	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18215	Hebrew	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18299	Semitic not elsewhere classified	
0018	Afro-Asiatic	18	Afro-Asiatic	183	Chadic	18300	Chadic not further defined	
0018	Afro-Asiatic	18	Afro-Asiatic	183	Chadic	18310	Hausa	
0018	Afro-Asiatic	18	Afro-Asiatic	183	Chadic	18399	Chadic not elsewhere classified	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	191	Bantu languages	19100	Bantu not further defined	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	191	Bantu languages	19110	Swahili	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	191	Bantu languages	19111	Yoruba	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	191	Bantu languages	19112	Zulu	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	191	Bantu languages	19199	Bantu, not elsewhere classified	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	192	Other Niger-Congo	19200	Other Niger-Congo not further defined	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	192	Other Niger-Congo	19210	Fulani	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	192	Other Niger-Congo	19299	Other Niger-Congo not elsewhere classified	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20100	Pidgins and Creoles not further defined	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20110	Creole	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20111	French Creole	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20112	Pidgin English	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20113	Neo Melanesian	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20114	Mauritian Creole	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20115	Tok Pisin	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20116	Hindi Bat	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20117	Solomon Islands Pidgin	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20118	Bislama	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20199	Pidgins and Creoles not elsewhere classified	
0021	Language Isolates	21	Language Isolates	211	Japanese	21110	Japanese	
0021	Language Isolates	21	Language Isolates	212	Korean	21210	Korean	
0021	Language Isolates	21	Language Isolates	213	Basque	21310	Basque	
0021	Language Isolates	21	Language Isolates	219	Language Isolates not elsewhere classified	21999	Language Isolates not elsewhere classified	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	221	Papuan	22110	Papuan	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	222	Nilo-Saharan languages	22210	Nilo-Saharan	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	223	Miao-Yao	22310	Miao-Yao	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	224	Caucasian	22400	Caucasian not further defined	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	224	Caucasian	22410	Georgian	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	224	Caucasian	22499	Caucasian not elsewhere classified	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	225	Australian	22510	Australian	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	226	Amerind	22610	Amerind	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	229	Other Miscellaneous Languages	22910	Other Miscellaneous Languages	
0023	Artificial Languages	23	Artificial Languages	231	Artificial Languages	23100	Artificial Languages not further defined	
0023	Artificial Languages	23	Artificial Languages	231	Artificial Languages	23110	Esperanto	
0023	Artificial Languages	23	Artificial Languages	231	Artificial Languages	23199	Artificial Languages not elsewhere classified	
0024	Sign Language	24	Sign Language	241	Sign Language	24100	Sign Language not further defined	
0024	Sign Language	24	Sign Language	241	Sign Language	24110	New Zealand Sign Language	
0024	Sign Language	24	Sign Language	241	Sign Language	24111	Signed English	
0024	Sign Language	24	Sign Language	241	Sign Language	24112	American Sign Language	
0024	Sign Language	24	Sign Language	241	Sign Language	24113	Australian Sign Language	
0024	Sign Language	24	Sign Language	241	Sign Language	24114	British Sign Language	
0066	None (eg too young to talk)	66	None (eg too young to talk)	666	None (eg too young to talk)	66666	None (eg too young to talk)	
9999	Not elsewhere included	44	Don't know	444	Don't know	44444	Don't know	R
9999	Not elsewhere included	55	Refused to answer	555	Refused to answer	55555	Refused to answer	R
9999	Not elsewhere included	77	Response unidentifiable	777	Response unidentifiable	77777	Response unidentifiable	R
9999	Not elsewhere included	88	Response outside scope	888	Response outside scope	88888	Response outside scope	R

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
9999	Not elsewhere included	99	Not stated	999	Not stated	99999	Not stated	R

1.6.4.4   Variable: Languages spoken (total responses) level 2

See 'languages spoken (total responses)' definition for more information.

Level 2 is the second highest level of the four total levels of classifications for 'Languages Spoken'.

Aria link: LXWvCH7eXJGJ6rzo

Subject Population: CURP

Stats NZ Column Name: i_language_output_level2

IDI Column Name: cen_ind_language_output_level2

Residuals: 9999; 44; 55; 77; 88; 99; 444; 555; 777; 888; 999; 44444; 55555; 77777; 88888; 99999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0001	Germanic	01	Germanic	011	West Germanic	01100	West Germanic not further defined	
0001	Germanic	01	Germanic	011	West Germanic	01110	Afrikaans	
0001	Germanic	01	Germanic	011	West Germanic	01111	Dutch	
0001	Germanic	01	Germanic	011	West Germanic	01112	English	
0001	Germanic	01	Germanic	011	West Germanic	01113	German	
0001	Germanic	01	Germanic	011	West Germanic	01114	Friesian	
0001	Germanic	01	Germanic	011	West Germanic	01115	Yiddish	
0001	Germanic	01	Germanic	011	West Germanic	01116	Scots	
0001	Germanic	01	Germanic	011	West Germanic	01199	West Germanic not elsewhere classified	
0001	Germanic	01	Germanic	012	North Germanic	01200	North Germanic not further defined	
0001	Germanic	01	Germanic	012	North Germanic	01210	Danish	
0001	Germanic	01	Germanic	012	North Germanic	01211	Norwegian	
0001	Germanic	01	Germanic	012	North Germanic	01212	Swedish	
0001	Germanic	01	Germanic	012	North Germanic	01213	Icelandic	
0001	Germanic	01	Germanic	012	North Germanic	01299	North Germanic not elsewhere classified	
0002	Romance	02	Romance	021	Romance	02100	Romance not further defined	
0002	Romance	02	Romance	021	Romance	02110	French	
0002	Romance	02	Romance	021	Romance	02111	Catalan	
0002	Romance	02	Romance	021	Romance	02112	Portuguese	
0002	Romance	02	Romance	021	Romance	02113	Spanish	
0002	Romance	02	Romance	021	Romance	02114	Italian	
0002	Romance	02	Romance	021	Romance	02115	Romanian	
0002	Romance	02	Romance	021	Romance	02199	Romance not elsewhere classified	
0003	Greek	03	Greek	031	Greek	03110	Greek	
0004	Balto-Slavic	04	Balto-Slavic	041	Baltic	04100	Baltic not further defined	
0004	Balto-Slavic	04	Balto-Slavic	041	Baltic	04110	Latvian	
0004	Balto-Slavic	04	Balto-Slavic	041	Baltic	04111	Lithuanian	
0004	Balto-Slavic	04	Balto-Slavic	041	Baltic	04199	Baltic not elsewhere classified	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04200	Slavic not further defined	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04210	Belorussian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04211	Russian	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04212	Ukrainian	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04213	Bulgarian	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04214	Macedonian	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04215	Serbo-Croatian	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04216	Slovene	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04217	Czech	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04218	Polish	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04219	Slovak	
0004	Balto-Slavic	04	Balto-Slavic	042	Slavic	04299	Slavic not elsewhere classified	
0005	Albanian	05	Albanian	051	Albanian	05110	Albanian	
0006	Armenian	06	Armenian	061	Armenian	06110	Armenian	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07100	Indo-Aryan not further defined	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07110	Hindi	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07111	Urdu	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07112	Fiji Hindi	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07113	Bengali	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07114	Oriya	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07115	Nepalese	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07116	Panjabi	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07117	Sindhi	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07118	Kashmiri	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07119	Sinhala	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07120	Gujarati	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07121	Konkani	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07122	Marathi	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07123	Romani	
0007	Indo-Aryan	07	Indo-Aryan	071	Indo-Aryan	07199	Indo-Aryan not elsewhere classified	
0008	Celtic	08	Celtic	081	Celtic	08100	Celtic not further defined	
0008	Celtic	08	Celtic	081	Celtic	08110	Welsh	
0008	Celtic	08	Celtic	081	Celtic	08111	Scottish Gaelic	
0008	Celtic	08	Celtic	081	Celtic	08112	Irish	
0008	Celtic	08	Celtic	081	Celtic	08113	Breton	
0008	Celtic	08	Celtic	081	Celtic	08199	Celtic not elsewhere classified	
0009	Iranian	09	Iranian	091	Iranian	09100	Iranian not further defined	
0009	Iranian	09	Iranian	091	Iranian	09110	Persian	
0009	Iranian	09	Iranian	091	Iranian	09111	Kurdish	
0009	Iranian	09	Iranian	091	Iranian	09112	Pashto	
0009	Iranian	09	Iranian	091	Iranian	09199	Iranian not elsewhere classified	
0010	Turko-Altaic	10	Turko-Altaic	101	Turko-Altaic	10100	Turko-Altaic not further defined	
0010	Turko-Altaic	10	Turko-Altaic	101	Turko-Altaic	10110	Turkish	
0010	Turko-Altaic	10	Turko-Altaic	101	Turko-Altaic	10111	Azeri	
0010	Turko-Altaic	10	Turko-Altaic	101	Turko-Altaic	10199	Turko-Altaic not elsewhere classified	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0011	Uralic	11	Uralic	111	Uralic	11100	Uralic not further defined	
0011	Uralic	11	Uralic	111	Uralic	11110	Estonian	
0011	Uralic	11	Uralic	111	Uralic	11111	Finnish	
0011	Uralic	11	Uralic	111	Uralic	11112	Hungarian	
0011	Uralic	11	Uralic	111	Uralic	11199	Uralic not elsewhere classified	
0012	Dravidian	12	Dravidian	121	Dravidian	12100	Dravidian not further defined	
0012	Dravidian	12	Dravidian	121	Dravidian	12110	Kannada	
0012	Dravidian	12	Dravidian	121	Dravidian	12111	Malayalam	
0012	Dravidian	12	Dravidian	121	Dravidian	12112	Tamil	
0012	Dravidian	12	Dravidian	121	Dravidian	12113	Telugu	
0012	Dravidian	12	Dravidian	121	Dravidian	12199	Dravidian not elsewhere classified	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13100	Sinitic not further defined	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13110	Yue	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13111	Hakka	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13112	Min	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13113	Northern Chinese	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13114	Wu	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13115	Tieu-Chow	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	131	Sinitic	13199	Sinitic not elsewhere classified	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	132	Tibeto-Lolo-Burman	13200	Tibeto-Lolo-Burman not further defined	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	132	Tibeto-Lolo-Burman	13210	Burmese	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	132	Tibeto-Lolo-Burman	13211	Tibetan	
0013	Sino-Tibeto-Burman	13	Sino-Tibeto-Burman	132	Tibeto-Lolo-Burman	13299	Tibeto-Lolo-Burman not elsewhere classified	
0014	Austroasiatic	14	Austroasiatic	141	Mon-Khmer	14100	Mon-Khmer not further defined	
0014	Austroasiatic	14	Austroasiatic	141	Mon-Khmer	14110	Khmer	
0014	Austroasiatic	14	Austroasiatic	141	Mon-Khmer	14199	Mon-Khmer not elsewhere classified	
0014	Austroasiatic	14	Austroasiatic	142	Viet-Muong	14200	Viet-Muong not further defined	
0014	Austroasiatic	14	Austroasiatic	142	Viet-Muong	14210	Vietnamese	
0014	Austroasiatic	14	Austroasiatic	142	Viet-Muong	14299	Viet-Muong not elsewhere classified	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0015	Tai-Kadai	15	Tai-Kadai	151	Tai-Kadai	15100	Tai-Kadai not further defined	
0015	Tai-Kadai	15	Tai-Kadai	151	Tai-Kadai	15110	Lao	
0015	Tai-Kadai	15	Tai-Kadai	151	Tai-Kadai	15111	Thai	
0015	Tai-Kadai	15	Tai-Kadai	151	Tai-Kadai	15112	Shan	
0015	Tai-Kadai	15	Tai-Kadai	151	Tai-Kadai	15199	Tai-Kadai not elsewhere classified	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16100	Central Pacific not further defined	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16110	Māori	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16111	Samoan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16112	Tongan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16113	Cook Islands Maori	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16114	Niuean	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16115	Tokelauan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16116	Tuvaluan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16117	Tahitian	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16118	Pukapukan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16119	Fijian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16120	Rotuman	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16121	Moriori	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	161	Central Pacific	16199	Central Pacific not elsewhere classified	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	162	Solomon Islands Languages (Non-Central-Pacific)	16210	Solomon Islands Languages (Non-Central-Pacific)	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	163	Micronesian	16300	Micronesian not further defined	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	163	Micronesian	16310	Kiribati	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	163	Micronesian	16311	Nauruan	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	163	Micronesian	16399	Micronesian not elsewhere classified	
0016	Central-Eastern Malayo-Polynesian	16	Central-Eastern Malayo-Polynesian	164	Vanuatu Languages	16410	Vanuatu Languages	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17100	Western Malayo-Polynesian not further defined	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17110	Bisayan	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17111	Cebuano	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17112	Ilokano	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17113	Bahasa Indonesia	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17114	Malaysian	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17115	Tagalog	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17116	Javanese	
0017	Western Malayo-Polynesian	17	Western Malayo-Polynesian	171	Western Malayo-Polynesian	17199	Western Malayo-Polynesian not elsewhere classified	
0018	Afro-Asiatic	18	Afro-Asiatic	181	Cushitic	18100	Cushitic not further defined	
0018	Afro-Asiatic	18	Afro-Asiatic	181	Cushitic	18110	Somali	
0018	Afro-Asiatic	18	Afro-Asiatic	181	Cushitic	18199	Cushitic not elsewhere classified	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18200	Semitic not further defined	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18210	Assyrian	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18211	Arabic	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18212	Maltese	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18213	Amharic	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18214	Tigrinya	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18215	Hebrew	
0018	Afro-Asiatic	18	Afro-Asiatic	182	Semitic	18299	Semitic not elsewhere classified	
0018	Afro-Asiatic	18	Afro-Asiatic	183	Chadic	18300	Chadic not further defined	
0018	Afro-Asiatic	18	Afro-Asiatic	183	Chadic	18310	Hausa	
0018	Afro-Asiatic	18	Afro-Asiatic	183	Chadic	18399	Chadic not elsewhere classified	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	191	Bantu languages	19100	Bantu not further defined	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	191	Bantu languages	19110	Swahili	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	191	Bantu languages	19111	Yoruba	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	191	Bantu languages	19112	Zulu	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	191	Bantu languages	19199	Bantu, not elsewhere classified	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	192	Other Niger-Congo	19200	Other Niger-Congo not further defined	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	192	Other Niger-Congo	19210	Fulani	
0019	Niger-Congo (Congo-Kordafanian)	19	Niger-Congo (Congo-Kordafanian)	192	Other Niger-Congo	19299	Other Niger-Congo not elsewhere classified	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20100	Pidgins and Creoles not further defined	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20110	Creole	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20111	French Creole	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20112	Pidgin English	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20113	Neo Melanesian	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20114	Mauritian Creole	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20115	Tok Pisin	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20116	Hindi Bat	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20117	Solomon Islands Pidgin	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20118	Bislama	
0020	Pidgins and Creoles	20	Pidgins and Creoles	201	Pidgins and Creoles	20199	Pidgins and Creoles not elsewhere classified	
0021	Language Isolates	21	Language Isolates	211	Japanese	21110	Japanese	
0021	Language Isolates	21	Language Isolates	212	Korean	21210	Korean	
0021	Language Isolates	21	Language Isolates	213	Basque	21310	Basque	
0021	Language Isolates	21	Language Isolates	219	Language Isolates not elsewhere classified	21999	Language Isolates not elsewhere classified	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	221	Papuan	22110	Papuan	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	222	Nilo-Saharan languages	22210	Nilo-Saharan	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	223	Miao-Yao	22310	Miao-Yao	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	224	Caucasian	22400	Caucasian not further defined	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	224	Caucasian	22410	Georgian	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	224	Caucasian	22499	Caucasian not elsewhere classified	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	225	Australian	22510	Australian	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	226	Amerind	22610	Amerind	
0022	Miscellaneous Language Groupings	22	Miscellaneous Language Groupings	229	Other Miscellaneous Languages	22910	Other Miscellaneous Languages	
0023	Artificial Languages	23	Artificial Languages	231	Artificial Languages	23100	Artificial Languages not further defined	
0023	Artificial Languages	23	Artificial Languages	231	Artificial Languages	23110	Esperanto	
0023	Artificial Languages	23	Artificial Languages	231	Artificial Languages	23199	Artificial Languages not elsewhere classified	
0024	Sign Language	24	Sign Language	241	Sign Language	24100	Sign Language not further defined	
0024	Sign Language	24	Sign Language	241	Sign Language	24110	New Zealand Sign Language	
0024	Sign Language	24	Sign Language	241	Sign Language	24111	Signed English	
0024	Sign Language	24	Sign Language	241	Sign Language	24112	American Sign Language	
0024	Sign Language	24	Sign Language	241	Sign Language	24113	Australian Sign Language	
0024	Sign Language	24	Sign Language	241	Sign Language	24114	British Sign Language	
0066	None (eg too young to talk)	66	None (eg too young to talk)	666	None (eg too young to talk)	66666	None (eg too young to talk)	
9999	Not elsewhere included	44	Don't know	444	Don't know	44444	Don't know	R
9999	Not elsewhere included	55	Refused to answer	555	Refused to answer	55555	Refused to answer	R
9999	Not elsewhere included	77	Response unidentifiable	777	Response unidentifiable	77777	Response unidentifiable	R
9999	Not elsewhere included	88	Response outside scope	888	Response outside scope	88888	Response outside scope	R

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
9999	Not elsewhere included	99	Not stated	999	Not stated	99999	Not stated	R

1.6.4.5   Variable: Number of languages spoken

This variable identifies the number of languages spoken for individuals.

See 'Languages spoken (total responses)' definition for more information.

Aria link: p60zw57Hz4T6SltM

Subject Population: CURP

Stats NZ Column Name: i_languages_count_code

IDI Column Name: cen_ind_languages_cnt_code

Residuals: 99; 7; 8; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
00	None	0	None	
01	One language	1	One language	
02	Two languages	2	Two languages	
03	Three languages	3	Three languages	
04	Four languages	4	Four languages	
05	Five languages	5	Five languages	
06	Six languages	6	Six languages	
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	8	Response outside scope	R
99	Not elsewhere included	9	Not stated	R

1.6.4.6   Variable: Language source indicator

This variable identifies the data source(s) used for the coding of 'Languages Spoken'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP

Stats NZ Column Name: i_language_data_source_output

IDI Column Name: cen_ind_language_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.6.4.7   Variable: Official language indicator

This variable identifies the combinations of official languages spoken for individuals. It is a recode. New Zealand's official languages are Māori, English, and New Zealand Sign Language.

See 'Languages spoken (total responses)' definition for more information.

Aria link: s27Co1yhnJnm0coS

Subject Population: CURP

Stats NZ Column Name: i_official_language_code

IDI Column Name: cen_ind_official_language_code

Residuals: 999; 97; 98; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
000	No Language	00	No Language	
011	Māori only	11	Māori only	
012	English only	12	English only	
013	NZ Sign Language only	13	NZ Sign Language only	
021	Māori and English only (not NZ Sign Language)	21	Māori and English only (not NZ Sign Language)	
022	Māori and NZ Sign Language only (not English)	22	Māori and NZ Sign Language only (not English)	
023	Māori and Other only (not English or NZ Sign Language)	23	Māori and Other only (not English or NZ Sign Language)	
024	English and NZ Sign Language only (not Māori)	24	English and NZ Sign Language only (not Māori)	
025	English and Other only (not Māori or NZ Sign Language)	25	English and Other only (not Māori or NZ Sign Language)	
026	NZ Sign Language and Other only (not English or Māori)	26	NZ Sign Language and Other only (not English or Māori)	
031	Māori, English and NZ Sign Language (not Other)	31	Māori, English and NZ Sign Language (not Other)	
032	Māori, English and Other (not NZ Sign Language)	32	Māori, English and Other (not NZ Sign Language)	
033	Māori, NZ Sign Language and Other (not English)	33	Māori, NZ Sign Language and Other (not English)	
034	English, NZ Sign Language and Other (not Māori)	34	English, NZ Sign Language and Other (not Māori)	
041	Māori, English, NZ Sign Language and Other	41	Māori, English, NZ Sign Language and Other	
051	Other Languages only (neither English, Māori nor NZ Sign Language)	51	Other Languages only (neither English, Māori nor NZ Sign Language)	
999	Not elsewhere included	97	Response unidentifiable	R
999	Not elsewhere included	98	Response outside scope	R
999	Not elsewhere included	99	Languages not stated	R

1.6.5   Concept: Māori descent

Instance Variable Name	Instance Variable
Māori descent	i_maori_descent_output_code
Māori descent source indicator	i_maori_descent_data_source_output

1.6.5.1 Variable: Māori descent

This variable identifies an individual's Māori descent status. A person is of Māori descent if they are the descendent of a person who has Māori descent or ancestry (these terms are used synonymously).

Māori descent is based on a genealogical or biological concept, rather than on cultural affiliation to the Māori ethnic group. Information on cultural affiliations, or ethnicity, is collected in the census question on ethnic group(s). For the purposes of the 'Māori descent' classification, having Cook Island Māori ancestry is not classified as being of Māori descent.

Aria link: vFYRu4IVwfJRQfzW

Subject Population: CURP

Stats NZ Column Name: i_maori_descent_output_code

IDI Column Name: cen_ind_maori_dscnt_output_code

Residuals: 99; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	Māori descent	1	Māori descent	
02	No Māori descent	2	No Māori descent	
04	Don't know	4	Don't know	
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

1.6.5.2   Variable: Māori descent source indicator

This variable identifies the data source(s) used for the coding of 'Māori descent'.

Aria link: ILhynVq9k4y8h8nW

Subject Population: CURP

Stats NZ Column Name: i_maori_descent_data_source_output

IDI Column Name: cen_ind_maori_dscnt_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
2	Historical census	23	2018 and/or 2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation from members of UR household
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
6	Imputation	68	CANCEIS donor's response sourced from 2018 and/or 2013 Census
6	Imputation	69	CANCEIS donor's response sourced from parental data
7	No information	71	No information
8	Parental data	81	Parental data
8	Parental data	82	Parental data from 2023 Census response
8	Parental data	83	Parental data from historical census response
8	Parental data	84	Parental data from admin data

1.6.6   Concept: Māori descent electoral

Instance Variable Name	Instance Variable
Māori descent electoral	i_maori_electoral_code
Māori descent electoral source indicator	i_maori_electoral_data_source_output

1.6.6.1   Variable: Māori descent electoral

A person is of Māori descent if they are the descendent of a person who has Māori descent or ancestry (these terms are used synonymously).

The term Māori descent is based on a genealogical or biological concept, rather than on cultural affiliation to the Māori ethnic group. Information on cultural affiliations, or ethnicity, is collected in the census question on ethnic group. For the purposes of the Māori descent classification, Cook Island Māori should not be classified to the Māori descent category.

Māori descent electoral: Some adjustments have been applied to the responses to the Māori descent question in instances where we have no response or where the response is not a clear 'Yes' or 'No'. The purpose of the adjustments is to obtain a 'Yes' or 'No' value for every person in the census usually resident population count as every person needs to be assigned to be either of Māori descent or not.

Aria link: FfjG76F4Cm3cRrcu

Subject Population: CURP

Stats NZ Column Name: i_maori_electoral_code

IDI Column Name: cen_ind_maori_desc_elt_code

Residuals: No residuals

Code L1	Descriptor L1
1	Māori Descent
2	No Māori Descent

1.6.6.2 Variable: Māori descent electoral source indicator

This variable identifies the data source(s) used for the coding of 'Māori descent electoral'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP

Stats NZ Column Name: i_maori_electoral_data_source_output

IDI Column Name: cen_ind_maori_desc_elt_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.6.7   Concept: Religious affiliation

Instance Variable Name	Instance Variable
Religion	i_religion_code_all
Religious affiliation (total responses)	i_religion_output_concat
Religious affiliation (total responses) - level1	i_religion_output_level1
Religious affiliation (total responses) - level2	i_religion_output_level2
Religious affiliation recode - common religions	i_relig_common_recode
Religion - object to answering	i_religion_objection_code
Religion source indicator	i_religion_data_source_output

1.6.7.1   Variable: Religion

This variable identifies all stated religions for individuals.

'Religious affiliation' is the self-identified association of a person with a religion, denomination, or sub-denominational religious group. A religion is a set of beliefs and practices that usually involves acknowledging a higher power, and guides people's conduct and morals. Religious affiliation can have multiple responses as people may have affiliation with more than one religion or denomination.

A denomination is a subgroup of a religion. For example, Roman Catholic is a Christian denomination.

Note: 'No religion' and the 'Object to answer' categories are valid responses.

Aria link: cJb2hGNRgbQDeIhq

Subject Population: CURP

Stats NZ Column Name: i_religion_code_all

IDI Column Name: cen_ind_religion_code

Residuals: 99; 944; 977; 988; 999; 94444; 97777; 98888; 99999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
00	No Religion	000	No Religion	00000	No Religion	
01	Buddhism	101	Buddhism	10100	Buddhism nfd	
01	Buddhism	101	Buddhism	10101	Zen Buddhism	
01	Buddhism	101	Buddhism	10102	Mahayana Buddhism	
01	Buddhism	101	Buddhism	10103	Nichiren Buddhism	
01	Buddhism	101	Buddhism	10104	Theravada Buddhism	
01	Buddhism	101	Buddhism	10105	Vajrayana Buddhism	
01	Buddhism	101	Buddhism	10199	Buddhism nec	
02	Christian	200	Christian nfd	20000	Christian nfd	
02	Christian	201	Adventist	20100	Adventist nfd	
02	Christian	201	Adventist	20101	Reserved	
02	Christian	201	Adventist	20102	Seventh Day Adventist	
02	Christian	201	Adventist	20103	Worldwide Church of God	
02	Christian	201	Adventist	20199	Adventist nec	
02	Christian	202	Anglican	20201	Anglican	
02	Christian	203	Asian Christian	20301	Chinese Christian	
02	Christian	203	Asian Christian	20302	Korean Christian	
02	Christian	204	Baptist	20400	Baptist nfd	
02	Christian	204	Baptist	20401	Bible Baptist	
02	Christian	204	Baptist	20402	Independent Baptist	
02	Christian	204	Baptist	20403	Reformed Baptist	
02	Christian	204	Baptist	20499	Baptist nec	
02	Christian	205	Brethren	20500	Brethren nfd	
02	Christian	205	Brethren	20501	Reserved	
02	Christian	205	Brethren	20502	Open Brethren	
02	Christian	205	Brethren	20503	Plymouth or Exclusive Brethren	
02	Christian	205	Brethren	20599	Brethren nec	
02	Christian	206	Catholicism	20600	Catholicism nfd	
02	Christian	206	Catholicism	20601	Roman Catholic	
02	Christian	206	Catholicism	20602	Chaldean Catholic	
02	Christian	206	Catholicism	20603	Maronite Catholic	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
02	Christian	206	Catholicism	20604	Melkite Catholic	
02	Christian	206	Catholicism	20605	Syro-Malabar Catholic	
02	Christian	206	Catholicism	20606	Ukrainian Catholic	
02	Christian	206	Catholicism	20699	Catholicism nec	
02	Christian	207	Church of Christ and Associated Churches of Christ	20700	Church of Christ nfd	
02	Christian	207	Church of Christ and Associated Churches of Christ	20701	Associated Churches of Christ	
02	Christian	207	Church of Christ and Associated Churches of Christ	20799	Other Church of Christ and Churches of Christ nec	
02	Christian	208	Evangelical, Born Again and Fundamentalist	20801	Evangelical	
02	Christian	208	Evangelical, Born Again and Fundamentalist	20802	Born Again	
02	Christian	208	Evangelical, Born Again and Fundamentalist	20803	Fundamentalist	
02	Christian	208	Evangelical, Born Again and Fundamentalist	20804	Independent Evangelical Churches	
02	Christian	209	Jehovah's Witnesses	20901	Jehovah's Witnesses	
02	Christian	210	Latter-day Saints	21001	Latter-day Saints	
02	Christian	211	Lutheran	21101	Lutheran	
02	Christian	212	Methodist	21200	Methodist nfd	
02	Christian	212	Methodist	21201	Tongan Methodist	
02	Christian	212	Methodist	21202	Nazarene	
02	Christian	212	Methodist	21203	Wesleyan Methodist	
02	Christian	212	Methodist	21299	Methodist nec	
02	Christian	213	Orthodox	21300	Orthodox nfd	
02	Christian	213	Orthodox	21301	Assyrian Orthodox	
02	Christian	213	Orthodox	21302	Coptic Orthodox	
02	Christian	213	Orthodox	21303	Greek Orthodox	
02	Christian	213	Orthodox	21304	Russian Orthodox	
02	Christian	213	Orthodox	21305	Serbian Orthodox	
02	Christian	213	Orthodox	21399	Orthodox nec	
02	Christian	214	Pentecostal	21400	Pentecostal nfd	
02	Christian	214	Pentecostal	21401	ACTS Churches	
02	Christian	214	Pentecostal	21402	Assemblies of God	
02	Christian	214	Pentecostal	21403	Christian Fellowship	
02	Christian	214	Pentecostal	21404	Christian Outreach	
02	Christian	214	Pentecostal	21405	Christian Revival Crusade	
02	Christian	214	Pentecostal	21406	Elim	
02	Christian	214	Pentecostal	21407	Full Gospel	
02	Christian	214	Pentecostal	21408	Independent Pentecostal	
02	Christian	214	Pentecostal	21409	New Life	
02	Christian	214	Pentecostal	21410	Revival Centres	
02	Christian	214	Pentecostal	21411	United Pentecostal	
02	Christian	214	Pentecostal	21412	Vineyard Christian Fellowship	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
02	Christian	214	Pentecostal	21413	Arise Church	
02	Christian	214	Pentecostal	21414	Commonwealth Covenant Church	
02	Christian	214	Pentecostal	21415	City Impact Church	
02	Christian	214	Pentecostal	21416	Destiny Church	
02	Christian	214	Pentecostal	21417	Equippers Church	
02	Christian	214	Pentecostal	21499	Pentecostal nec	
02	Christian	215	Presbyterian, Congregational and Reformed	21501	Presbyterian	
02	Christian	215	Presbyterian, Congregational and Reformed	21502	Congregational	
02	Christian	215	Presbyterian, Congregational and Reformed	21503	Cook Island Congregational	
02	Christian	215	Presbyterian, Congregational and Reformed	21504	Samoan Congregational	
02	Christian	215	Presbyterian, Congregational and Reformed	21505	Reformed	
02	Christian	215	Presbyterian, Congregational and Reformed	21506	Chinese Presbyterian	
02	Christian	215	Presbyterian, Congregational and Reformed	21507	Korean Presbyterian	
02	Christian	216	Protestant nfd	21600	Protestant nfd	
02	Christian	217	Salvation Army	21701	Salvation Army	
02	Christian	218	Uniting/Union Church and Ecumenical	21801	Uniting/Union Church	
02	Christian	218	Uniting/Union Church and Ecumenical	21802	Ecumenical	
02	Christian	299	Other Christian	29901	Christian and Missionary Alliance	
02	Christian	299	Other Christian	29902	Christian Science	
02	Christian	299	Other Christian	29903	Church of God	
02	Christian	299	Other Christian	29904	Reserved	
02	Christian	299	Other Christian	29905	Liberal Catholic	
02	Christian	299	Other Christian	29906	Metropolitan Community Church	
02	Christian	299	Other Christian	29907	Reserved	
02	Christian	299	Other Christian	29908	Religious Society of Friends (Quaker)	
02	Christian	299	Other Christian	29909	Unitarian	
02	Christian	299	Other Christian	29910	Christadelphian	
02	Christian	299	Other Christian	29911	Jesus Follower	
02	Christian	299	Other Christian	29999	Christian nec	
03	Hinduism	301	Hinduism	30100	Hinduism nfd	
03	Hinduism	301	Hinduism	30101	Hare Krishna	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
03	Hinduism	301	Hinduism	30102	Yoga	
03	Hinduism	301	Hinduism	30103	Arya Samaj	
03	Hinduism	301	Hinduism	30199	Hinduism nec	
04	Islam	401	Islam	40100	Islam nfd	
04	Islam	401	Islam	40101	Sufi	
04	Islam	401	Islam	40102	Shi'a	
04	Islam	401	Islam	40103	Sunni	
04	Islam	401	Islam	40104	Ahmadiyya Muslim	
04	Islam	401	Islam	40199	Islam nec	
05	Judaism	501	Judaism	50100	Judaism nfd	
05	Judaism	501	Judaism	50101	Conservative Judaism	
05	Judaism	501	Judaism	50102	Orthodox Judaism	
05	Judaism	501	Judaism	50103	Reformed Judaism	
06	Māori Religions, Beliefs and Philosophies	600	Māori Religions, Beliefs and Philosophies nfd	60000	Māori Religions, Beliefs and Philosophies nfd	
06	Māori Religions, Beliefs and Philosophies	601	Rātana	60101	Rātana	
06	Māori Religions, Beliefs and Philosophies	602	Ringatū	60201	Ringatū	
06	Māori Religions, Beliefs and Philosophies	609	Other Māori Religions, Beliefs and Philosophies	60901	Paimarire	
06	Māori Religions, Beliefs and Philosophies	609	Other Māori Religions, Beliefs and Philosophies	60999	Māori Religions, Beliefs and Philosophies nec	
07	Spiritualism and New Age Religions	700	New Age nfd	70000	New Age nfd	
07	Spiritualism and New Age Religions	701	Church of Scientology	70101	Church of Scientology	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70200	Nature and Earth Based Religions nfd	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70201	Animist	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70202	Druid	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70203	Pantheist	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70204	Wiccan	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70205	Pagan	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70299	Nature and Earth Based Religions nec	
07	Spiritualism and New Age Religions	703	Satanism	70301	Satanism	
07	Spiritualism and New Age Religions	704	Spiritualist	70401	Spiritualist	
07	Spiritualism and New Age Religions	709	Other New Age Religions	70901	Rastafarianism	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
07	Spiritualism and New Age Religions	709	Other New Age Religions	70999	Other New Age Religions nec	
08	Other Religions, Beliefs and Philosophies	800	Other Religions, Beliefs and Philosophies nfd	80000	Other Religions, Beliefs and Philosophies nfd	
08	Other Religions, Beliefs and Philosophies	801	Baha'i	80101	Baha'i	
08	Other Religions, Beliefs and Philosophies	802	Chinese Religions	80200	Chinese Religions nfd	
08	Other Religions, Beliefs and Philosophies	802	Chinese Religions	80201	Confucianism	
08	Other Religions, Beliefs and Philosophies	802	Chinese Religions	80202	Taoism	
08	Other Religions, Beliefs and Philosophies	802	Chinese Religions	80299	Chinese Religions nec	
08	Other Religions, Beliefs and Philosophies	803	Jainism	80301	Jainism	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80400	Japanese Religion nfd	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80401	Mahikari	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80402	Shinto	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80403	Tenrikyo	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80499	Japanese Religion nec	
08	Other Religions, Beliefs and Philosophies	806	Sikhism	80601	Sikhism	
08	Other Religions, Beliefs and Philosophies	807	Theism	80701	Theism	
08	Other Religions, Beliefs and Philosophies	807	Theism	80702	Deism	
08	Other Religions, Beliefs and Philosophies	808	Zoroastrian	80801	Zoroastrian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
08	Other Religions, Beliefs and Philosophies	809	Unification Church (Moonist)	80901	Unification Church (Moonist)	
08	Other Religions, Beliefs and Philosophies	810	Jedi	81001	Jedi	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81101	Atheism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81102	Agnosticism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81103	Cao Dai	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81104	Church of the Flying Spaghetti Monster	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81105	Falun Gong	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81106	Humanism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81107	Libertarianism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81108	Maoism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81109	Marxism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81110	Rationalism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81111	Socialism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81199	Other Religions, Beliefs and Philosophies nec	
80	Object to answering	955	Object to answering	95555	Object to answering	
99	Residual Categories	944	Don't Know	94444	Don't Know	R
99	Residual Categories	977	Religion Unidentifiable	97777	Religion Unidentifiable	R
99	Residual Categories	988	Response Outside Scope	98888	Response Outside Scope	R
99	Residual Categories	999	Not Stated	99999	Not Stated	R

1.6.7.2   Variable: Religious affiliation (total responses)

This variable identifies all religious affiliations for individuals (total responses).

See 'Religion' for more information.

Aria link: cJb2hGNRgbQDeIhq

Subject Population: CURP

Stats NZ Column Name: i_religion_output_concat

IDI Column Name: cen_ind_religion_output_concat

Residuals: 99; 944; 977; 988; 999; 94444; 97777; 98888; 99999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
00	No Religion	000	No Religion	00000	No Religion	
01	Buddhism	101	Buddhism	10100	Buddhism nfd	
01	Buddhism	101	Buddhism	10101	Zen Buddhism	
01	Buddhism	101	Buddhism	10102	Mahayana Buddhism	
01	Buddhism	101	Buddhism	10103	Nichiren Buddhism	
01	Buddhism	101	Buddhism	10104	Theravada Buddhism	
01	Buddhism	101	Buddhism	10105	Vajrayana Buddhism	
01	Buddhism	101	Buddhism	10199	Buddhism nec	
02	Christian	200	Christian nfd	20000	Christian nfd	
02	Christian	201	Adventist	20100	Adventist nfd	
02	Christian	201	Adventist	20101	Reserved	
02	Christian	201	Adventist	20102	Seventh Day Adventist	
02	Christian	201	Adventist	20103	Worldwide Church of God	
02	Christian	201	Adventist	20199	Adventist nec	
02	Christian	202	Anglican	20201	Anglican	
02	Christian	203	Asian Christian	20301	Chinese Christian	
02	Christian	203	Asian Christian	20302	Korean Christian	
02	Christian	204	Baptist	20400	Baptist nfd	
02	Christian	204	Baptist	20401	Bible Baptist	
02	Christian	204	Baptist	20402	Independent Baptist	
02	Christian	204	Baptist	20403	Reformed Baptist	
02	Christian	204	Baptist	20499	Baptist nec	
02	Christian	205	Brethren	20500	Brethren nfd	
02	Christian	205	Brethren	20501	Reserved	
02	Christian	205	Brethren	20502	Open Brethren	
02	Christian	205	Brethren	20503	Plymouth or Exclusive Brethren	
02	Christian	205	Brethren	20599	Brethren nec	
02	Christian	206	Catholicism	20600	Catholicism nfd	
02	Christian	206	Catholicism	20601	Roman Catholic	
02	Christian	206	Catholicism	20602	Chaldean Catholic	
02	Christian	206	Catholicism	20603	Maronite Catholic	
02	Christian	206	Catholicism	20604	Melkite Catholic	
02	Christian	206	Catholicism	20605	Syro-Malabar Catholic	
02	Christian	206	Catholicism	20606	Ukrainian Catholic	
02	Christian	206	Catholicism	20699	Catholicism nec	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
02	Christian	207	Church of Christ and Associated Churches of Christ	20700	Church of Christ nfd	
02	Christian	207	Church of Christ and Associated Churches of Christ	20701	Associated Churches of Christ	
02	Christian	207	Church of Christ and Associated Churches of Christ	20799	Other Church of Christ and Churches of Christ nec	
02	Christian	208	Evangelical, Born Again and Fundamentalist	20801	Evangelical	
02	Christian	208	Evangelical, Born Again and Fundamentalist	20802	Born Again	
02	Christian	208	Evangelical, Born Again and Fundamentalist	20803	Fundamentalist	
02	Christian	208	Evangelical, Born Again and Fundamentalist	20804	Independent Evangelical Churches	
02	Christian	209	Jehovah's Witnesses	20901	Jehovah's Witnesses	
02	Christian	210	Latter-day Saints	21001	Latter-day Saints	
02	Christian	211	Lutheran	21101	Lutheran	
02	Christian	212	Methodist	21200	Methodist nfd	
02	Christian	212	Methodist	21201	Tongan Methodist	
02	Christian	212	Methodist	21202	Nazarene	
02	Christian	212	Methodist	21203	Wesleyan Methodist	
02	Christian	212	Methodist	21299	Methodist nec	
02	Christian	213	Orthodox	21300	Orthodox nfd	
02	Christian	213	Orthodox	21301	Assyrian Orthodox	
02	Christian	213	Orthodox	21302	Coptic Orthodox	
02	Christian	213	Orthodox	21303	Greek Orthodox	
02	Christian	213	Orthodox	21304	Russian Orthodox	
02	Christian	213	Orthodox	21305	Serbian Orthodox	
02	Christian	213	Orthodox	21399	Orthodox nec	
02	Christian	214	Pentecostal	21400	Pentecostal nfd	
02	Christian	214	Pentecostal	21401	ACTS Churches	
02	Christian	214	Pentecostal	21402	Assemblies of God	
02	Christian	214	Pentecostal	21403	Christian Fellowship	
02	Christian	214	Pentecostal	21404	Christian Outreach	
02	Christian	214	Pentecostal	21405	Christian Revival Crusade	
02	Christian	214	Pentecostal	21406	Elim	
02	Christian	214	Pentecostal	21407	Full Gospel	
02	Christian	214	Pentecostal	21408	Independent Pentecostal	
02	Christian	214	Pentecostal	21409	New Life	
02	Christian	214	Pentecostal	21410	Revival Centres	
02	Christian	214	Pentecostal	21411	United Pentecostal	
02	Christian	214	Pentecostal	21412	Vineyard Christian Fellowship	
02	Christian	214	Pentecostal	21413	Arise Church	
02	Christian	214	Pentecostal	21414	Commonwealth Covenant Church	
02	Christian	214	Pentecostal	21415	City Impact Church	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
02	Christian	214	Pentecostal	21416	Destiny Church	
02	Christian	214	Pentecostal	21417	Equippers Church	
02	Christian	214	Pentecostal	21499	Pentecostal nec	
02	Christian	215	Presbyterian, Congregational and Reformed	21501	Presbyterian	
02	Christian	215	Presbyterian, Congregational and Reformed	21502	Congregational	
02	Christian	215	Presbyterian, Congregational and Reformed	21503	Cook Island Congregational	
02	Christian	215	Presbyterian, Congregational and Reformed	21504	Samoan Congregational	
02	Christian	215	Presbyterian, Congregational and Reformed	21505	Reformed	
02	Christian	215	Presbyterian, Congregational and Reformed	21506	Chinese Presbyterian	
02	Christian	215	Presbyterian, Congregational and Reformed	21507	Korean Presbyterian	
02	Christian	216	Protestant nfd	21600	Protestant nfd	
02	Christian	217	Salvation Army	21701	Salvation Army	
02	Christian	218	Uniting/Union Church and Ecumenical	21801	Uniting/Union Church	
02	Christian	218	Uniting/Union Church and Ecumenical	21802	Ecumenical	
02	Christian	299	Other Christian	29901	Christian and Missionary Alliance	
02	Christian	299	Other Christian	29902	Christian Science	
02	Christian	299	Other Christian	29903	Church of God	
02	Christian	299	Other Christian	29904	Reserved	
02	Christian	299	Other Christian	29905	Liberal Catholic	
02	Christian	299	Other Christian	29906	Metropolitan Community Church	
02	Christian	299	Other Christian	29907	Reserved	
02	Christian	299	Other Christian	29908	Religious Society of Friends (Quaker)	
02	Christian	299	Other Christian	29909	Unitarian	
02	Christian	299	Other Christian	29910	Christadelphian	
02	Christian	299	Other Christian	29911	Jesus Follower	
02	Christian	299	Other Christian	29999	Christian nec	
03	Hinduism	301	Hinduism	30100	Hinduism nfd	
03	Hinduism	301	Hinduism	30101	Hare Krishna	
03	Hinduism	301	Hinduism	30102	Yoga	
03	Hinduism	301	Hinduism	30103	Arya Samaj	
03	Hinduism	301	Hinduism	30199	Hinduism nec	
04	Islam	401	Islam	40100	Islam nfd	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
04	Islam	401	Islam	40101	Sufi	
04	Islam	401	Islam	40102	Shi'a	
04	Islam	401	Islam	40103	Sunni	
04	Islam	401	Islam	40104	Ahmadiyya Muslim	
04	Islam	401	Islam	40199	Islam nec	
05	Judaism	501	Judaism	50100	Judaism nfd	
05	Judaism	501	Judaism	50101	Conservative Judaism	
05	Judaism	501	Judaism	50102	Orthodox Judaism	
05	Judaism	501	Judaism	50103	Reformed Judaism	
06	Māori Religions, Beliefs and Philosophies	600	Māori Religions, Beliefs and Philosophies nfd	60000	Māori Religions, Beliefs and Philosophies nfd	
06	Māori Religions, Beliefs and Philosophies	601	Rātana	60101	Rātana	
06	Māori Religions, Beliefs and Philosophies	602	Ringatū	60201	Ringatū	
06	Māori Religions, Beliefs and Philosophies	609	Other Māori Religions, Beliefs and Philosophies	60901	Paimarire	
06	Māori Religions, Beliefs and Philosophies	609	Other Māori Religions, Beliefs and Philosophies	60999	Māori Religions, Beliefs and Philosophies nec	
07	Spiritualism and New Age Religions	700	New Age nfd	70000	New Age nfd	
07	Spiritualism and New Age Religions	701	Church of Scientology	70101	Church of Scientology	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70200	Nature and Earth Based Religions nfd	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70201	Animist	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70202	Druid	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70203	Pantheist	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70204	Wiccan	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70205	Pagan	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70299	Nature and Earth Based Religions nec	
07	Spiritualism and New Age Religions	703	Satanism	70301	Satanism	
07	Spiritualism and New Age Religions	704	Spiritualist	70401	Spiritualist	
07	Spiritualism and New Age Religions	709	Other New Age Religions	70901	Rastafarianism	
07	Spiritualism and New Age Religions	709	Other New Age Religions	70999	Other New Age Religions nec	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
08	Other Religions, Beliefs and Philosophies	800	Other Religions, Beliefs and Philosophies nfd	80000	Other Religions, Beliefs and Philosophies nfd	
08	Other Religions, Beliefs and Philosophies	801	Baha'i	80101	Baha'i	
08	Other Religions, Beliefs and Philosophies	802	Chinese Religions	80200	Chinese Religions nfd	
08	Other Religions, Beliefs and Philosophies	802	Chinese Religions	80201	Confucianism	
08	Other Religions, Beliefs and Philosophies	802	Chinese Religions	80202	Taoism	
08	Other Religions, Beliefs and Philosophies	802	Chinese Religions	80299	Chinese Religions nec	
08	Other Religions, Beliefs and Philosophies	803	Jainism	80301	Jainism	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80400	Japanese Religion nfd	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80401	Mahikari	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80402	Shinto	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80403	Tenrikyo	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80499	Japanese Religion nec	
08	Other Religions, Beliefs and Philosophies	806	Sikhism	80601	Sikhism	
08	Other Religions, Beliefs and Philosophies	807	Theism	80701	Theism	
08	Other Religions, Beliefs and Philosophies	807	Theism	80702	Deism	
08	Other Religions, Beliefs and Philosophies	808	Zoroastrian	80801	Zoroastrian	
08	Other Religions, Beliefs and Philosophies	809	Unification Church (Moonist)	80901	Unification Church (Moonist)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
08	Other Religions, Beliefs and Philosophies	810	Jedi	81001	Jedi	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81101	Atheism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81102	Agnosticism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81103	Cao Dai	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81104	Church of the Flying Spaghetti Monster	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81105	Falun Gong	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81106	Humanism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81107	Libertarianism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81108	Maoism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81109	Marxism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81110	Rationalism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81111	Socialism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81199	Other Religions, Beliefs and Philosophies nec	
80	Object to answering	955	Object to answering	95555	Object to answering	
99	Residual Categories	944	Don't Know	94444	Don't Know	R
99	Residual Categories	977	Religion Unidentifiable	97777	Religion Unidentifiable	R
99	Residual Categories	988	Response Outside Scope	98888	Response Outside Scope	R
99	Residual Categories	999	Not Stated	99999	Not Stated	R

1.6.7.3   Variable: Religious affiliation (total responses) - level1

See 'Religion' for more information.

Level 1 is the highest level (least detailed) of the three total levels of classifications for 'Religious Affiliation'.

Aria link: cJb2hGNRgbQDeIhq

Subject Population: CURP

Stats NZ Column Name: i_religion_output_level1

IDI Column Name: cen_ind_religion_output_level1

Residuals: 99; 944; 977; 988; 999; 94444; 97777; 98888; 99999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
00	No Religion	000	No Religion	00000	No Religion	
01	Buddhism	101	Buddhism	10100	Buddhism nfd	
01	Buddhism	101	Buddhism	10101	Zen Buddhism	
01	Buddhism	101	Buddhism	10102	Mahayana Buddhism	
01	Buddhism	101	Buddhism	10103	Nichiren Buddhism	
01	Buddhism	101	Buddhism	10104	Theravada Buddhism	
01	Buddhism	101	Buddhism	10105	Vajrayana Buddhism	
01	Buddhism	101	Buddhism	10199	Buddhism nec	
02	Christian	200	Christian nfd	20000	Christian nfd	
02	Christian	201	Adventist	20100	Adventist nfd	
02	Christian	201	Adventist	20101	Reserved	
02	Christian	201	Adventist	20102	Seventh Day Adventist	
02	Christian	201	Adventist	20103	Worldwide Church of God	
02	Christian	201	Adventist	20199	Adventist nec	
02	Christian	202	Anglican	20201	Anglican	
02	Christian	203	Asian Christian	20301	Chinese Christian	
02	Christian	203	Asian Christian	20302	Korean Christian	
02	Christian	204	Baptist	20400	Baptist nfd	
02	Christian	204	Baptist	20401	Bible Baptist	
02	Christian	204	Baptist	20402	Independent Baptist	
02	Christian	204	Baptist	20403	Reformed Baptist	
02	Christian	204	Baptist	20499	Baptist nec	
02	Christian	205	Brethren	20500	Brethren nfd	
02	Christian	205	Brethren	20501	Reserved	
02	Christian	205	Brethren	20502	Open Brethren	
02	Christian	205	Brethren	20503	Plymouth or Exclusive Brethren	
02	Christian	205	Brethren	20599	Brethren nec	
02	Christian	206	Catholicism	20600	Catholicism nfd	
02	Christian	206	Catholicism	20601	Roman Catholic	
02	Christian	206	Catholicism	20602	Chaldean Catholic	
02	Christian	206	Catholicism	20603	Maronite Catholic	
02	Christian	206	Catholicism	20604	Melkite Catholic	
02	Christian	206	Catholicism	20605	Syro-Malabar Catholic	
02	Christian	206	Catholicism	20606	Ukrainian Catholic	
02	Christian	206	Catholicism	20699	Catholicism nec	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
02	Christian	207	Church of Christ and Associated Churches of Christ	20700	Church of Christ nfd	
02	Christian	207	Church of Christ and Associated Churches of Christ	20701	Associated Churches of Christ	
02	Christian	207	Church of Christ and Associated Churches of Christ	20799	Other Church of Christ and Churches of Christ nec	
02	Christian	208	Evangelical, Born Again and Fundamentalist	20801	Evangelical	
02	Christian	208	Evangelical, Born Again and Fundamentalist	20802	Born Again	
02	Christian	208	Evangelical, Born Again and Fundamentalist	20803	Fundamentalist	
02	Christian	208	Evangelical, Born Again and Fundamentalist	20804	Independent Evangelical Churches	
02	Christian	209	Jehovah's Witnesses	20901	Jehovah's Witnesses	
02	Christian	210	Latter-day Saints	21001	Latter-day Saints	
02	Christian	211	Lutheran	21101	Lutheran	
02	Christian	212	Methodist	21200	Methodist nfd	
02	Christian	212	Methodist	21201	Tongan Methodist	
02	Christian	212	Methodist	21202	Nazarene	
02	Christian	212	Methodist	21203	Wesleyan Methodist	
02	Christian	212	Methodist	21299	Methodist nec	
02	Christian	213	Orthodox	21300	Orthodox nfd	
02	Christian	213	Orthodox	21301	Assyrian Orthodox	
02	Christian	213	Orthodox	21302	Coptic Orthodox	
02	Christian	213	Orthodox	21303	Greek Orthodox	
02	Christian	213	Orthodox	21304	Russian Orthodox	
02	Christian	213	Orthodox	21305	Serbian Orthodox	
02	Christian	213	Orthodox	21399	Orthodox nec	
02	Christian	214	Pentecostal	21400	Pentecostal nfd	
02	Christian	214	Pentecostal	21401	ACTS Churches	
02	Christian	214	Pentecostal	21402	Assemblies of God	
02	Christian	214	Pentecostal	21403	Christian Fellowship	
02	Christian	214	Pentecostal	21404	Christian Outreach	
02	Christian	214	Pentecostal	21405	Christian Revival Crusade	
02	Christian	214	Pentecostal	21406	Elim	
02	Christian	214	Pentecostal	21407	Full Gospel	
02	Christian	214	Pentecostal	21408	Independent Pentecostal	
02	Christian	214	Pentecostal	21409	New Life	
02	Christian	214	Pentecostal	21410	Revival Centres	
02	Christian	214	Pentecostal	21411	United Pentecostal	
02	Christian	214	Pentecostal	21412	Vineyard Christian Fellowship	
02	Christian	214	Pentecostal	21413	Arise Church	
02	Christian	214	Pentecostal	21414	Commonwealth Covenant Church	
02	Christian	214	Pentecostal	21415	City Impact Church	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
02	Christian	214	Pentecostal	21416	Destiny Church	
02	Christian	214	Pentecostal	21417	Equippers Church	
02	Christian	214	Pentecostal	21499	Pentecostal nec	
02	Christian	215	Presbyterian, Congregational and Reformed	21501	Presbyterian	
02	Christian	215	Presbyterian, Congregational and Reformed	21502	Congregational	
02	Christian	215	Presbyterian, Congregational and Reformed	21503	Cook Island Congregational	
02	Christian	215	Presbyterian, Congregational and Reformed	21504	Samoan Congregational	
02	Christian	215	Presbyterian, Congregational and Reformed	21505	Reformed	
02	Christian	215	Presbyterian, Congregational and Reformed	21506	Chinese Presbyterian	
02	Christian	215	Presbyterian, Congregational and Reformed	21507	Korean Presbyterian	
02	Christian	216	Protestant nfd	21600	Protestant nfd	
02	Christian	217	Salvation Army	21701	Salvation Army	
02	Christian	218	Uniting/Union Church and Ecumenical	21801	Uniting/Union Church	
02	Christian	218	Uniting/Union Church and Ecumenical	21802	Ecumenical	
02	Christian	299	Other Christian	29901	Christian and Missionary Alliance	
02	Christian	299	Other Christian	29902	Christian Science	
02	Christian	299	Other Christian	29903	Church of God	
02	Christian	299	Other Christian	29904	Reserved	
02	Christian	299	Other Christian	29905	Liberal Catholic	
02	Christian	299	Other Christian	29906	Metropolitan Community Church	
02	Christian	299	Other Christian	29907	Reserved	
02	Christian	299	Other Christian	29908	Religious Society of Friends (Quaker)	
02	Christian	299	Other Christian	29909	Unitarian	
02	Christian	299	Other Christian	29910	Christadelphian	
02	Christian	299	Other Christian	29911	Jesus Follower	
02	Christian	299	Other Christian	29999	Christian nec	
03	Hinduism	301	Hinduism	30100	Hinduism nfd	
03	Hinduism	301	Hinduism	30101	Hare Krishna	
03	Hinduism	301	Hinduism	30102	Yoga	
03	Hinduism	301	Hinduism	30103	Arya Samaj	
03	Hinduism	301	Hinduism	30199	Hinduism nec	
04	Islam	401	Islam	40100	Islam nfd	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
04	Islam	401	Islam	40101	Sufi	
04	Islam	401	Islam	40102	Shi'a	
04	Islam	401	Islam	40103	Sunni	
04	Islam	401	Islam	40104	Ahmadiyya Muslim	
04	Islam	401	Islam	40199	Islam nec	
05	Judaism	501	Judaism	50100	Judaism nfd	
05	Judaism	501	Judaism	50101	Conservative Judaism	
05	Judaism	501	Judaism	50102	Orthodox Judaism	
05	Judaism	501	Judaism	50103	Reformed Judaism	
06	Māori Religions, Beliefs and Philosophies	600	Māori Religions, Beliefs and Philosophies nfd	60000	Māori Religions, Beliefs and Philosophies nfd	
06	Māori Religions, Beliefs and Philosophies	601	Rātana	60101	Rātana	
06	Māori Religions, Beliefs and Philosophies	602	Ringatū	60201	Ringatū	
06	Māori Religions, Beliefs and Philosophies	609	Other Māori Religions, Beliefs and Philosophies	60901	Paimarire	
06	Māori Religions, Beliefs and Philosophies	609	Other Māori Religions, Beliefs and Philosophies	60999	Māori Religions, Beliefs and Philosophies nec	
07	Spiritualism and New Age Religions	700	New Age nfd	70000	New Age nfd	
07	Spiritualism and New Age Religions	701	Church of Scientology	70101	Church of Scientology	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70200	Nature and Earth Based Religions nfd	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70201	Animist	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70202	Druid	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70203	Pantheist	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70204	Wiccan	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70205	Pagan	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70299	Nature and Earth Based Religions nec	
07	Spiritualism and New Age Religions	703	Satanism	70301	Satanism	
07	Spiritualism and New Age Religions	704	Spiritualist	70401	Spiritualist	
07	Spiritualism and New Age Religions	709	Other New Age Religions	70901	Rastafarianism	
07	Spiritualism and New Age Religions	709	Other New Age Religions	70999	Other New Age Religions nec	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
08	Other Religions, Beliefs and Philosophies	800	Other Religions, Beliefs and Philosophies nfd	80000	Other Religions, Beliefs and Philosophies nfd	
08	Other Religions, Beliefs and Philosophies	801	Baha'i	80101	Baha'i	
08	Other Religions, Beliefs and Philosophies	802	Chinese Religions	80200	Chinese Religions nfd	
08	Other Religions, Beliefs and Philosophies	802	Chinese Religions	80201	Confucianism	
08	Other Religions, Beliefs and Philosophies	802	Chinese Religions	80202	Taoism	
08	Other Religions, Beliefs and Philosophies	802	Chinese Religions	80299	Chinese Religions nec	
08	Other Religions, Beliefs and Philosophies	803	Jainism	80301	Jainism	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80400	Japanese Religion nfd	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80401	Mahikari	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80402	Shinto	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80403	Tenrikyo	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80499	Japanese Religion nec	
08	Other Religions, Beliefs and Philosophies	806	Sikhism	80601	Sikhism	
08	Other Religions, Beliefs and Philosophies	807	Theism	80701	Theism	
08	Other Religions, Beliefs and Philosophies	807	Theism	80702	Deism	
08	Other Religions, Beliefs and Philosophies	808	Zoroastrian	80801	Zoroastrian	
08	Other Religions, Beliefs and Philosophies	809	Unification Church (Moonist)	80901	Unification Church (Moonist)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
08	Other Religions, Beliefs and Philosophies	810	Jedi	81001	Jedi	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81101	Atheism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81102	Agnosticism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81103	Cao Dai	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81104	Church of the Flying Spaghetti Monster	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81105	Falun Gong	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81106	Humanism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81107	Libertarianism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81108	Maoism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81109	Marxism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81110	Rationalism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81111	Socialism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81199	Other Religions, Beliefs and Philosophies nec	
80	Object to answering	955	Object to answering	95555	Object to answering	
99	Residual Categories	944	Don't Know	94444	Don't Know	R
99	Residual Categories	977	Religion Unidentifiable	97777	Religion Unidentifiable	R
99	Residual Categories	988	Response Outside Scope	98888	Response Outside Scope	R
99	Residual Categories	999	Not Stated	99999	Not Stated	R

1.6.7.4   Variable: Religious affiliation (total responses) - level2

See 'Religion' for more information.

Level 2 is the second highest level of the three total levels of classifications for 'Religious Affiliation'.

Aria link: cJb2hGNRgbQDeIhq

Subject Population: CURP

Stats NZ Column Name: i_religion_output_level2

IDI Column Name: cen_ind_religion_output_level2

Residuals: 99; 944; 977; 988; 999; 94444; 97777; 98888; 99999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
00	No Religion	000	No Religion	00000	No Religion	
01	Buddhism	101	Buddhism	10100	Buddhism nfd	
01	Buddhism	101	Buddhism	10101	Zen Buddhism	
01	Buddhism	101	Buddhism	10102	Mahayana Buddhism	
01	Buddhism	101	Buddhism	10103	Nichiren Buddhism	
01	Buddhism	101	Buddhism	10104	Theravada Buddhism	
01	Buddhism	101	Buddhism	10105	Vajrayana Buddhism	
01	Buddhism	101	Buddhism	10199	Buddhism nec	
02	Christian	200	Christian nfd	20000	Christian nfd	
02	Christian	201	Adventist	20100	Adventist nfd	
02	Christian	201	Adventist	20101	Reserved	
02	Christian	201	Adventist	20102	Seventh Day Adventist	
02	Christian	201	Adventist	20103	Worldwide Church of God	
02	Christian	201	Adventist	20199	Adventist nec	
02	Christian	202	Anglican	20201	Anglican	
02	Christian	203	Asian Christian	20301	Chinese Christian	
02	Christian	203	Asian Christian	20302	Korean Christian	
02	Christian	204	Baptist	20400	Baptist nfd	
02	Christian	204	Baptist	20401	Bible Baptist	
02	Christian	204	Baptist	20402	Independent Baptist	
02	Christian	204	Baptist	20403	Reformed Baptist	
02	Christian	204	Baptist	20499	Baptist nec	
02	Christian	205	Brethren	20500	Brethren nfd	
02	Christian	205	Brethren	20501	Reserved	
02	Christian	205	Brethren	20502	Open Brethren	
02	Christian	205	Brethren	20503	Plymouth or Exclusive Brethren	
02	Christian	205	Brethren	20599	Brethren nec	
02	Christian	206	Catholicism	20600	Catholicism nfd	
02	Christian	206	Catholicism	20601	Roman Catholic	
02	Christian	206	Catholicism	20602	Chaldean Catholic	
02	Christian	206	Catholicism	20603	Maronite Catholic	
02	Christian	206	Catholicism	20604	Melkite Catholic	
02	Christian	206	Catholicism	20605	Syro-Malabar Catholic	
02	Christian	206	Catholicism	20606	Ukrainian Catholic	
02	Christian	206	Catholicism	20699	Catholicism nec	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
02	Christian	207	Church of Christ and Associated Churches of Christ	20700	Church of Christ nfd	
02	Christian	207	Church of Christ and Associated Churches of Christ	20701	Associated Churches of Christ	
02	Christian	207	Church of Christ and Associated Churches of Christ	20799	Other Church of Christ and Churches of Christ nec	
02	Christian	208	Evangelical, Born Again and Fundamentalist	20801	Evangelical	
02	Christian	208	Evangelical, Born Again and Fundamentalist	20802	Born Again	
02	Christian	208	Evangelical, Born Again and Fundamentalist	20803	Fundamentalist	
02	Christian	208	Evangelical, Born Again and Fundamentalist	20804	Independent Evangelical Churches	
02	Christian	209	Jehovah's Witnesses	20901	Jehovah's Witnesses	
02	Christian	210	Latter-day Saints	21001	Latter-day Saints	
02	Christian	211	Lutheran	21101	Lutheran	
02	Christian	212	Methodist	21200	Methodist nfd	
02	Christian	212	Methodist	21201	Tongan Methodist	
02	Christian	212	Methodist	21202	Nazarene	
02	Christian	212	Methodist	21203	Wesleyan Methodist	
02	Christian	212	Methodist	21299	Methodist nec	
02	Christian	213	Orthodox	21300	Orthodox nfd	
02	Christian	213	Orthodox	21301	Assyrian Orthodox	
02	Christian	213	Orthodox	21302	Coptic Orthodox	
02	Christian	213	Orthodox	21303	Greek Orthodox	
02	Christian	213	Orthodox	21304	Russian Orthodox	
02	Christian	213	Orthodox	21305	Serbian Orthodox	
02	Christian	213	Orthodox	21399	Orthodox nec	
02	Christian	214	Pentecostal	21400	Pentecostal nfd	
02	Christian	214	Pentecostal	21401	ACTS Churches	
02	Christian	214	Pentecostal	21402	Assemblies of God	
02	Christian	214	Pentecostal	21403	Christian Fellowship	
02	Christian	214	Pentecostal	21404	Christian Outreach	
02	Christian	214	Pentecostal	21405	Christian Revival Crusade	
02	Christian	214	Pentecostal	21406	Elim	
02	Christian	214	Pentecostal	21407	Full Gospel	
02	Christian	214	Pentecostal	21408	Independent Pentecostal	
02	Christian	214	Pentecostal	21409	New Life	
02	Christian	214	Pentecostal	21410	Revival Centres	
02	Christian	214	Pentecostal	21411	United Pentecostal	
02	Christian	214	Pentecostal	21412	Vineyard Christian Fellowship	
02	Christian	214	Pentecostal	21413	Arise Church	
02	Christian	214	Pentecostal	21414	Commonwealth Covenant Church	
02	Christian	214	Pentecostal	21415	City Impact Church	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
02	Christian	214	Pentecostal	21416	Destiny Church	
02	Christian	214	Pentecostal	21417	Equippers Church	
02	Christian	214	Pentecostal	21499	Pentecostal nec	
02	Christian	215	Presbyterian, Congregational and Reformed	21501	Presbyterian	
02	Christian	215	Presbyterian, Congregational and Reformed	21502	Congregational	
02	Christian	215	Presbyterian, Congregational and Reformed	21503	Cook Island Congregational	
02	Christian	215	Presbyterian, Congregational and Reformed	21504	Samoan Congregational	
02	Christian	215	Presbyterian, Congregational and Reformed	21505	Reformed	
02	Christian	215	Presbyterian, Congregational and Reformed	21506	Chinese Presbyterian	
02	Christian	215	Presbyterian, Congregational and Reformed	21507	Korean Presbyterian	
02	Christian	216	Protestant nfd	21600	Protestant nfd	
02	Christian	217	Salvation Army	21701	Salvation Army	
02	Christian	218	Uniting/Union Church and Ecumenical	21801	Uniting/Union Church	
02	Christian	218	Uniting/Union Church and Ecumenical	21802	Ecumenical	
02	Christian	299	Other Christian	29901	Christian and Missionary Alliance	
02	Christian	299	Other Christian	29902	Christian Science	
02	Christian	299	Other Christian	29903	Church of God	
02	Christian	299	Other Christian	29904	Reserved	
02	Christian	299	Other Christian	29905	Liberal Catholic	
02	Christian	299	Other Christian	29906	Metropolitan Community Church	
02	Christian	299	Other Christian	29907	Reserved	
02	Christian	299	Other Christian	29908	Religious Society of Friends (Quaker)	
02	Christian	299	Other Christian	29909	Unitarian	
02	Christian	299	Other Christian	29910	Christadelphian	
02	Christian	299	Other Christian	29911	Jesus Follower	
02	Christian	299	Other Christian	29999	Christian nec	
03	Hinduism	301	Hinduism	30100	Hinduism nfd	
03	Hinduism	301	Hinduism	30101	Hare Krishna	
03	Hinduism	301	Hinduism	30102	Yoga	
03	Hinduism	301	Hinduism	30103	Arya Samaj	
03	Hinduism	301	Hinduism	30199	Hinduism nec	
04	Islam	401	Islam	40100	Islam nfd	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
04	Islam	401	Islam	40101	Sufi	
04	Islam	401	Islam	40102	Shi'a	
04	Islam	401	Islam	40103	Sunni	
04	Islam	401	Islam	40104	Ahmadiyya Muslim	
04	Islam	401	Islam	40199	Islam nec	
05	Judaism	501	Judaism	50100	Judaism nfd	
05	Judaism	501	Judaism	50101	Conservative Judaism	
05	Judaism	501	Judaism	50102	Orthodox Judaism	
05	Judaism	501	Judaism	50103	Reformed Judaism	
06	Māori Religions, Beliefs and Philosophies	600	Māori Religions, Beliefs and Philosophies nfd	60000	Māori Religions, Beliefs and Philosophies nfd	
06	Māori Religions, Beliefs and Philosophies	601	Rātana	60101	Rātana	
06	Māori Religions, Beliefs and Philosophies	602	Ringatū	60201	Ringatū	
06	Māori Religions, Beliefs and Philosophies	609	Other Māori Religions, Beliefs and Philosophies	60901	Paimarire	
06	Māori Religions, Beliefs and Philosophies	609	Other Māori Religions, Beliefs and Philosophies	60999	Māori Religions, Beliefs and Philosophies nec	
07	Spiritualism and New Age Religions	700	New Age nfd	70000	New Age nfd	
07	Spiritualism and New Age Religions	701	Church of Scientology	70101	Church of Scientology	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70200	Nature and Earth Based Religions nfd	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70201	Animist	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70202	Druid	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70203	Pantheist	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70204	Wiccan	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70205	Pagan	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70299	Nature and Earth Based Religions nec	
07	Spiritualism and New Age Religions	703	Satanism	70301	Satanism	
07	Spiritualism and New Age Religions	704	Spiritualist	70401	Spiritualist	
07	Spiritualism and New Age Religions	709	Other New Age Religions	70901	Rastafarianism	
07	Spiritualism and New Age Religions	709	Other New Age Religions	70999	Other New Age Religions nec	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
08	Other Religions, Beliefs and Philosophies	800	Other Religions, Beliefs and Philosophies nfd	80000	Other Religions, Beliefs and Philosophies nfd	
08	Other Religions, Beliefs and Philosophies	801	Baha'i	80101	Baha'i	
08	Other Religions, Beliefs and Philosophies	802	Chinese Religions	80200	Chinese Religions nfd	
08	Other Religions, Beliefs and Philosophies	802	Chinese Religions	80201	Confucianism	
08	Other Religions, Beliefs and Philosophies	802	Chinese Religions	80202	Taoism	
08	Other Religions, Beliefs and Philosophies	802	Chinese Religions	80299	Chinese Religions nec	
08	Other Religions, Beliefs and Philosophies	803	Jainism	80301	Jainism	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80400	Japanese Religion nfd	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80401	Mahikari	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80402	Shinto	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80403	Tenrikyo	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80499	Japanese Religion nec	
08	Other Religions, Beliefs and Philosophies	806	Sikhism	80601	Sikhism	
08	Other Religions, Beliefs and Philosophies	807	Theism	80701	Theism	
08	Other Religions, Beliefs and Philosophies	807	Theism	80702	Deism	
08	Other Religions, Beliefs and Philosophies	808	Zoroastrian	80801	Zoroastrian	
08	Other Religions, Beliefs and Philosophies	809	Unification Church (Moonist)	80901	Unification Church (Moonist)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
08	Other Religions, Beliefs and Philosophies	810	Jedi	81001	Jedi	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81101	Atheism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81102	Agnosticism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81103	Cao Dai	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81104	Church of the Flying Spaghetti Monster	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81105	Falun Gong	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81106	Humanism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81107	Libertarianism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81108	Maoism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81109	Marxism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81110	Rationalism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81111	Socialism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81199	Other Religions, Beliefs and Philosophies nec	
80	Object to answering	955	Object to answering	95555	Object to answering	
99	Residual Categories	944	Don't Know	94444	Don't Know	R
99	Residual Categories	977	Religion Unidentifiable	97777	Religion Unidentifiable	R
99	Residual Categories	988	Response Outside Scope	98888	Response Outside Scope	R
99	Residual Categories	999	Not Stated	99999	Not Stated	R

1.6.7.5 Variable: Religious affiliation recode - common religions

This variable identifies religious affiliation for individuals (total responses). It is a recode and provides information on selected common religious affiliations. The 'Common' religious affiliations are the ones that featured numerically highest based on responses from the previous censuses.

See 'Religion' for more information.

Aria link: PsQqbFeJEigHslaj

Subject Population: CURP

Stats NZ Column Name: i_relig_common_recode

IDI Column Name: cen_ind_relig_common_recode

Residuals: 99

Code L1	Descriptor L1	Residual
01	Christian nfd	
02	Adventist	
03	Anglican	
04	Baptist	
05	Catholicism	
06	Evangelical, Born Again and Fundamentalist	
07	Jehovah's Witnesses	
08	Latter-day Saints	
09	Methodist	
10	Pentecostal	
11	Presbyterian, Congregational and Reformed	
12	Other Christian religions	
13	Ratana	
14	Ringatū	
15	Other Māori religions, beliefs and philosophies	
16	Buddhism	
17	Hinduism	
18	Islam	
19	Judaism	
20	Spiritualism and New Age religions	
21	Sikhism	
22	Jedi	
23	Other religions	
24	No religion	
25	Object to answering	
99	Not elsewhere included	R

1.6.7.6 Variable: Religion - object to answering

This variable identifies if an individual refused to answer what their religion is on the individual form.

Aria link: cJb2hGNRgbQDeIhq

Subject Population: CURP

Stats NZ Column Name: i_religion_objection_code

IDI Column Name: cen_ind_religion_objection_code

Residuals: 99; 944; 977; 988; 999; 94444; 97777; 98888; 99999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
00	No Religion	000	No Religion	00000	No Religion	
01	Buddhism	101	Buddhism	10100	Buddhism nfd	
01	Buddhism	101	Buddhism	10101	Zen Buddhism	
01	Buddhism	101	Buddhism	10102	Mahayana Buddhism	
01	Buddhism	101	Buddhism	10103	Nichiren Buddhism	
01	Buddhism	101	Buddhism	10104	Theravada Buddhism	
01	Buddhism	101	Buddhism	10105	Vajrayana Buddhism	
01	Buddhism	101	Buddhism	10199	Buddhism nec	
02	Christian	200	Christian nfd	20000	Christian nfd	
02	Christian	201	Adventist	20100	Adventist nfd	
02	Christian	201	Adventist	20101	Reserved	
02	Christian	201	Adventist	20102	Seventh Day Adventist	
02	Christian	201	Adventist	20103	Worldwide Church of God	
02	Christian	201	Adventist	20199	Adventist nec	
02	Christian	202	Anglican	20201	Anglican	
02	Christian	203	Asian Christian	20301	Chinese Christian	
02	Christian	203	Asian Christian	20302	Korean Christian	
02	Christian	204	Baptist	20400	Baptist nfd	
02	Christian	204	Baptist	20401	Bible Baptist	
02	Christian	204	Baptist	20402	Independent Baptist	
02	Christian	204	Baptist	20403	Reformed Baptist	
02	Christian	204	Baptist	20499	Baptist nec	
02	Christian	205	Brethren	20500	Brethren nfd	
02	Christian	205	Brethren	20501	Reserved	
02	Christian	205	Brethren	20502	Open Brethren	
02	Christian	205	Brethren	20503	Plymouth or Exclusive Brethren	
02	Christian	205	Brethren	20599	Brethren nec	
02	Christian	206	Catholicism	20600	Catholicism nfd	
02	Christian	206	Catholicism	20601	Roman Catholic	
02	Christian	206	Catholicism	20602	Chaldean Catholic	
02	Christian	206	Catholicism	20603	Maronite Catholic	
02	Christian	206	Catholicism	20604	Melkite Catholic	
02	Christian	206	Catholicism	20605	Syro-Malabar Catholic	
02	Christian	206	Catholicism	20606	Ukrainian Catholic	
02	Christian	206	Catholicism	20699	Catholicism nec	
02	Christian	207	Church of Christ and Associated Churches of Christ	20700	Church of Christ nfd	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
02	Christian	207	Church of Christ and Associated Churches of Christ	20701	Associated Churches of Christ	
02	Christian	207	Church of Christ and Associated Churches of Christ	20799	Other Church of Christ and Churches of Christ nec	
02	Christian	208	Evangelical, Born Again and Fundamentalist	20801	Evangelical	
02	Christian	208	Evangelical, Born Again and Fundamentalist	20802	Born Again	
02	Christian	208	Evangelical, Born Again and Fundamentalist	20803	Fundamentalist	
02	Christian	208	Evangelical, Born Again and Fundamentalist	20804	Independent Evangelical Churches	
02	Christian	209	Jehovah's Witnesses	20901	Jehovah's Witnesses	
02	Christian	210	Latter-day Saints	21001	Latter-day Saints	
02	Christian	211	Lutheran	21101	Lutheran	
02	Christian	212	Methodist	21200	Methodist nfd	
02	Christian	212	Methodist	21201	Tongan Methodist	
02	Christian	212	Methodist	21202	Nazarene	
02	Christian	212	Methodist	21203	Wesleyan Methodist	
02	Christian	212	Methodist	21299	Methodist nec	
02	Christian	213	Orthodox	21300	Orthodox nfd	
02	Christian	213	Orthodox	21301	Assyrian Orthodox	
02	Christian	213	Orthodox	21302	Coptic Orthodox	
02	Christian	213	Orthodox	21303	Greek Orthodox	
02	Christian	213	Orthodox	21304	Russian Orthodox	
02	Christian	213	Orthodox	21305	Serbian Orthodox	
02	Christian	213	Orthodox	21399	Orthodox nec	
02	Christian	214	Pentecostal	21400	Pentecostal nfd	
02	Christian	214	Pentecostal	21401	ACTS Churches	
02	Christian	214	Pentecostal	21402	Assemblies of God	
02	Christian	214	Pentecostal	21403	Christian Fellowship	
02	Christian	214	Pentecostal	21404	Christian Outreach	
02	Christian	214	Pentecostal	21405	Christian Revival Crusade	
02	Christian	214	Pentecostal	21406	Elim	
02	Christian	214	Pentecostal	21407	Full Gospel	
02	Christian	214	Pentecostal	21408	Independent Pentecostal	
02	Christian	214	Pentecostal	21409	New Life	
02	Christian	214	Pentecostal	21410	Revival Centres	
02	Christian	214	Pentecostal	21411	United Pentecostal	
02	Christian	214	Pentecostal	21412	Vineyard Christian Fellowship	
02	Christian	214	Pentecostal	21413	Arise Church	
02	Christian	214	Pentecostal	21414	Commonwealth Covenant Church	
02	Christian	214	Pentecostal	21415	City Impact Church	
02	Christian	214	Pentecostal	21416	Destiny Church	
02	Christian	214	Pentecostal	21417	Equippers Church	
02	Christian	214	Pentecostal	21499	Pentecostal nec	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
02	Christian	215	Presbyterian, Congregational and Reformed	21501	Presbyterian	
02	Christian	215	Presbyterian, Congregational and Reformed	21502	Congregational	
02	Christian	215	Presbyterian, Congregational and Reformed	21503	Cook Island Congregational	
02	Christian	215	Presbyterian, Congregational and Reformed	21504	Samoan Congregational	
02	Christian	215	Presbyterian, Congregational and Reformed	21505	Reformed	
02	Christian	215	Presbyterian, Congregational and Reformed	21506	Chinese Presbyterian	
02	Christian	215	Presbyterian, Congregational and Reformed	21507	Korean Presbyterian	
02	Christian	216	Protestant nfd	21600	Protestant nfd	
02	Christian	217	Salvation Army	21701	Salvation Army	
02	Christian	218	Uniting/Union Church and Ecumenical	21801	Uniting/Union Church	
02	Christian	218	Uniting/Union Church and Ecumenical	21802	Ecumenical	
02	Christian	299	Other Christian	29901	Christian and Missionary Alliance	
02	Christian	299	Other Christian	29902	Christian Science	
02	Christian	299	Other Christian	29903	Church of God	
02	Christian	299	Other Christian	29904	Reserved	
02	Christian	299	Other Christian	29905	Liberal Catholic	
02	Christian	299	Other Christian	29906	Metropolitan Community Church	
02	Christian	299	Other Christian	29907	Reserved	
02	Christian	299	Other Christian	29908	Religious Society of Friends (Quaker)	
02	Christian	299	Other Christian	29909	Unitarian	
02	Christian	299	Other Christian	29910	Christadelphian	
02	Christian	299	Other Christian	29911	Jesus Follower	
02	Christian	299	Other Christian	29999	Christian nec	
03	Hinduism	301	Hinduism	30100	Hinduism nfd	
03	Hinduism	301	Hinduism	30101	Hare Krishna	
03	Hinduism	301	Hinduism	30102	Yoga	
03	Hinduism	301	Hinduism	30103	Arya Samaj	
03	Hinduism	301	Hinduism	30199	Hinduism nec	
04	Islam	401	Islam	40100	Islam nfd	
04	Islam	401	Islam	40101	Sufi	
04	Islam	401	Islam	40102	Shi'a	
04	Islam	401	Islam	40103	Sunni	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
04	Islam	401	Islam	40104	Ahmadiyya Muslim	
04	Islam	401	Islam	40199	Islam nec	
05	Judaism	501	Judaism	50100	Judaism nfd	
05	Judaism	501	Judaism	50101	Conservative Judaism	
05	Judaism	501	Judaism	50102	Orthodox Judaism	
05	Judaism	501	Judaism	50103	Reformed Judaism	
06	Māori Religions, Beliefs and Philosophies	600	Māori Religions, Beliefs and Philosophies nfd	60000	Māori Religions, Beliefs and Philosophies nfd	
06	Māori Religions, Beliefs and Philosophies	601	Rātana	60101	Rātana	
06	Māori Religions, Beliefs and Philosophies	602	Ringatū	60201	Ringatū	
06	Māori Religions, Beliefs and Philosophies	609	Other Māori Religions, Beliefs and Philosophies	60901	Paimarire	
06	Māori Religions, Beliefs and Philosophies	609	Other Māori Religions, Beliefs and Philosophies	60999	Māori Religions, Beliefs and Philosophies nec	
07	Spiritualism and New Age Religions	700	New Age nfd	70000	New Age nfd	
07	Spiritualism and New Age Religions	701	Church of Scientology	70101	Church of Scientology	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70200	Nature and Earth Based Religions nfd	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70201	Animist	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70202	Druid	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70203	Pantheist	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70204	Wiccan	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70205	Pagan	
07	Spiritualism and New Age Religions	702	Nature and Earth Based Religions	70299	Nature and Earth Based Religions nec	
07	Spiritualism and New Age Religions	703	Satanism	70301	Satanism	
07	Spiritualism and New Age Religions	704	Spiritualist	70401	Spiritualist	
07	Spiritualism and New Age Religions	709	Other New Age Religions	70901	Rastafarianism	
07	Spiritualism and New Age Religions	709	Other New Age Religions	70999	Other New Age Religions nec	
08	Other Religions, Beliefs and Philosophies	800	Other Religions, Beliefs and Philosophies nfd	80000	Other Religions, Beliefs and Philosophies nfd	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
08	Other Religions, Beliefs and Philosophies	801	Baha'i	80101	Baha'i	
08	Other Religions, Beliefs and Philosophies	802	Chinese Religions	80200	Chinese Religions nfd	
08	Other Religions, Beliefs and Philosophies	802	Chinese Religions	80201	Confucianism	
08	Other Religions, Beliefs and Philosophies	802	Chinese Religions	80202	Taoism	
08	Other Religions, Beliefs and Philosophies	802	Chinese Religions	80299	Chinese Religions nec	
08	Other Religions, Beliefs and Philosophies	803	Jainism	80301	Jainism	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80400	Japanese Religion nfd	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80401	Mahikari	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80402	Shinto	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80403	Tenrikyo	
08	Other Religions, Beliefs and Philosophies	804	Japanese Religions	80499	Japanese Religion nec	
08	Other Religions, Beliefs and Philosophies	806	Sikhism	80601	Sikhism	
08	Other Religions, Beliefs and Philosophies	807	Theism	80701	Theism	
08	Other Religions, Beliefs and Philosophies	807	Theism	80702	Deism	
08	Other Religions, Beliefs and Philosophies	808	Zoroastrian	80801	Zoroastrian	
08	Other Religions, Beliefs and Philosophies	809	Unification Church (Moonist)	80901	Unification Church (Moonist)	
08	Other Religions, Beliefs and Philosophies	810	Jedi	81001	Jedi	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81101	Atheism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81102	Agnosticism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81103	Cao Dai	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81104	Church of the Flying Spaghetti Monster	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81105	Falun Gong	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81106	Humanism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81107	Libertarianism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81108	Maoism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81109	Marxism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81110	Rationalism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81111	Socialism	
08	Other Religions, Beliefs and Philosophies	811	Other Religions, Beliefs and Philosophies	81199	Other Religions, Beliefs and Philosophies nec	
80	Object to answering	955	Object to answering	95555	Object to answering	
99	Residual Categories	944	Don't Know	94444	Don't Know	R
99	Residual Categories	977	Religion Unidentifiable	97777	Religion Unidentifiable	R
99	Residual Categories	988	Response Outside Scope	98888	Response Outside Scope	R
99	Residual Categories	999	Not Stated	99999	Not Stated	R

1.6.7.7   Variable: Religion source indicator

This variable identifies the data source(s) used for the coding of 'Religious affiliation'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP

Stats NZ Column Name: i_religion_data_source_output

IDI Column Name: cen_ind_religion_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.6.8   Concept: Sexual identity

Instance Variable Name	Instance Variable
Sexual identity	i_sexual_identity_code
Sexual identity source indicator	i_sexual_identity_data_source_output

1.6.8.1 Variable: Sexual identity

The variable identifies the sexual identity for individuals.

'Sexual identity' covers the ways in which a person's sexuality is expressed and the terms they choose to identify with. Sexual identity is one of three aspects of sexual orientation.

The three aspects of sexual orientation are: sexual identity, sexual attraction, and sexual behaviour. These three aspects are related to each other and can change independently.

Aria link: warwwWknOvHHiZeZ

Subject Population: CURP_adult

Stats NZ Column Name: i_sexual_identity_code

IDI Column Name: cen_ind_sexual_identity_code

Residuals: 9; 44; 77; 88; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
1	Heterosexual	01	Heterosexual	
2	Homosexual	02	Homosexual	
3	Bisexual	03	Bisexual	
5	Sexual identity not elsewhere classified	05	Sexual Identity not elsewhere classified	
6	Prefer not to say	66	Prefer not to say	
9	Not Elsewhere Included	44	Don't know	R
9	Not Elsewhere Included	77	Response unidentifiable	R
9	Not Elsewhere Included	88	Response outside scope	R
9	Not Elsewhere Included	99	Not stated	R

1.6.8.2   Variable: Sexual identity source indicator

This variable identifies the data source(s) used for the coding of 'Sexual identity'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_adult

Stats NZ Column Name: i_sexual_identity_data_source_output

IDI Column Name: cen_ind_sexual_identity_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.6.9   Concept: Years since arrival in New Zealand

Instance Variable Name	Instance Variable
Month of arrival in New Zealand	i_arrival_in_nz_month_code
Month of arrival in New Zealand source indicator	i_arrival_month_data_source_output
Year of arrival in New Zealand	i_arrival_in_nz_year_code
Year of arrival in New Zealand source indicator	i_arrival_in_nz_year_data_source_output
Years since arrival in New Zealand	i_yrs_since_arrival_nz_code
Years since arrival in New Zealand recode - mixed groups to 20 years or more	i_yrssirrnz_mixed_to_20_recode
Years since arrival in New Zealand source indicator	i_yrs_since_arrival_data_source_output

1.6.9.1 Variable: Month of arrival in New Zealand

This variable identifies the month of arrival in New Zealand for individuals.

Aria link: R7OuPB0G2e0vfKgB

Subject Population: CURP_overseas_born

Stats NZ Column Name: i_arrival_in_nz_month_code

IDI Column Name: cen_ind_arrv_in_nz_month_code

Residuals: 999; 77; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
001	January	01	January	
002	February	02	February	
003	March	03	March	
004	April	04	April	
005	May	05	May	
006	June	06	June	
007	July	07	July	
008	August	08	August	
009	September	09	September	
010	October	10	October	
011	November	11	November	
012	December	12	December	
999	Not elsewhere included	77	Response unidentifiable	R
999	Not elsewhere included	99	Not stated	R

1.6.9.2 Variable: Month of arrival in New Zealand source indicator

This variable identifies the data source(s) used for the coding of 'Month of arrival in New Zealand'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_overseas_born

Stats NZ Column Name: i_arrival_month_data_source_output

IDI Column Name: cen_ind_arrv_month_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.6.9.3   Variable: Year of arrival in New Zealand

This variable identifies the year of arrival in New Zealand for individuals.

Aria link: k5Vzyp6INDxIeEAY

Subject Population: CURP_overseas_born

Stats NZ Column Name: i_arrival_in_nz_year_code

IDI Column Name: cen_ind_arrv_in_nz_year_code

Residuals: 7777; 9999

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1	Residual
1903	1903	
1904	1904	
1905	1905	
1906	1906	
1907	1907	
1908	1908	
1909	1909	
1910	1910	
1911	1911	
1912	1912	
1913	1913	
1914	1914	
1915	1915	
1916	1916	
1917	1917	
. . .	. . .	. . .
2011	2011	
2012	2012	
2013	2013	
2014	2014	
2015	2015	
2016	2016	
2017	2017	
2018	2018	
2019	2019	
2020	2020	
2021	2021	
2022	2022	
2023	2023	
7777	Response Unidentifiable	R
9999	Not Stated	R

1.6.9.4   Variable: Year of arrival in New Zealand source indicator

This variable identifies the data source(s) used for the coding of 'Year of arrival in New Zealand'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_overseas_born

Stats NZ Column Name: i_arrival_in_nz_year_data_source_output

IDI Column Name: cen_ind_arrv_nz_year_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.6.9.5   Variable: Years since arrival in New Zealand

This variable identifies the years since arrival in New Zealand for individuals.

'Years since arrival in New Zealand' is the length of time in completed years (including any intervening absences, whether temporary or long term) since a respondent who was born outside of New Zealand first arrived to live in New Zealand as a permanent or long-term resident.

Aria link: Qxa2rGIxCH5eOiaf

Subject Population: CURP_overseas_born

Stats NZ Column Name: i_yrs_since_arrival_nz_code

IDI Column Name: cen_ind_yrs_s_arrv_nz_code

Residuals: 99; 777; 888; 999

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
00	Less than one year	000	Less than one year	
01	1 year	001	1 year	
02	2 years	002	2 years	
03	3 years	003	3 years	
04	4 years	004	4 years	
05	5 years	005	5 years	
06	6 years	006	6 years	
07	7 years	007	7 years	
08	8 years	008	8 years	
09	9 years	009	9 years	
10	10 years	010	10 years	
11	11 years	011	11 years	
12	12 years	012	12 years	
13	13 years	013	13 years	
14	14 years	014	14 years	
. . .	. . .	. . .	. . .	. . .
86	86 years	086	86 years	
87	87 years	087	87 years	
88	88 years	088	88 years	
89	89 years	089	89 years	
90	90 years	090	90 years	
91	91 years	091	91 years	
92	92 years	092	92 years	
93	93 years	093	93 years	
94	94 years	094	94 years	
95	95 years	095	95 years	
96	96 years	096	96 years	
97	97 years or more	097	97 years or more	
99	Not elsewhere included	777	Response unidentifiable	R
99	Not elsewhere included	888	Response outside scope	R
99	Not elsewhere included	999	Not stated	R

1.6.9.6   Variable: Years since arrival in New Zealand recode - mixed groups to 20 years or more

This variable identifies the number of years since arrival in New Zealand for individuals, categorised into groups. It is a recode.

The categories are:

- Less than one year
- 1 year
- 2 years
- 3 years
- 4 years
- 5–9 years
- 10–19 years
- 20 years or more.

See 'Years since arrival in New Zealand' definition for more information.

Aria link: t00BZ385TCCaIayM

Subject Population: CURP_overseas_born

Stats NZ Column Name: i_yrssirrnz_mixed_to_20_recode

IDI Column Name: cen_ind_yrssirrnz_mix_20_recode

Residuals: 09

Code L1	Descriptor L1	Residual
01	Less than one year	
02	1 year	
03	2 years	
04	3 years	
05	4 years	
06	5-9 years	
07	10-19 years	
08	20 years or more	
09	Not elsewhere included	R

1.6.9.7   Variable: Years since arrival in New Zealand source indicator

This variable identifies the data source(s) used for the coding of 'Years since arrival into New Zealand'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_overseas_born

Stats NZ Column Name: i_yrs_since_arrival_data_source_output

IDI Column Name: cen_ind_yrs_s_arrv_nz_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.7 Topic: Income

Concept	Instance Variable Name
Sources of income	Sources of personal income (total responses)
Sources of income	Number of income sources
Sources of income	Number of income support sources excl ACC/NZ Super
Sources of income	Sources of personal income source indicator
Total income	Total personal income
Total income	Total personal income source indicator

1.7.1   Concept: Sources of income

Instance Variable Name	Instance Variable
Sources of personal income (total responses)	i_income_sources_code
Number of income sources	i_income_srce_count_code
Number of income support sources excl ACC/NZ Super	i_income_support_srce_count_code
Sources of personal income source indicator	i_income_sources_data_source_output

1.7.1.1   Variable: Sources of personal income (total responses)

This variable identifies all the various sources from which a person aged 15 years and over received income in the 12 months ending 7 March 2023.

Aria link: mBaNqUQkQBifVVkt

Subject Population: CURP_adult

Stats NZ Column Name: i_income_sources_code

IDI Column Name: cen_ind_inc_sources_code

Residuals: 99

Code L1	Descriptor L1	Residual
00	No source of income during that time	
01	Wages, salary, commissions, bonuses etc paid by my employer	
02	Self-employment or business I own and work in	
03	Interest, dividends, rent, other investments	
04	Regular payments from ACC or a private work accident insurer	
05	New Zealand Superannuation or Veteran's Pension	
06	Other superannuation, pensions, or annuities (other than NZ Superannuation, Veteran's Pension or war pensions)	
07	Jobseeker Support	
08	Sole Parent Support	
09	Supported Living Payment	
10	Student Allowance	
11	Other government benefits, government income support payments, war pensions or paid parental leave	
12	Other sources of income, including support payments from people who do not live in my household	
99	Not stated	R

1.7.1.2 Variable: Number of income sources

This variable identifies the number of different income sources from which a person aged 15 years and over received in the 12 months ending 7 March 2023.

The concept currently used to collect income information is gross annual income. This is defined as income received by the individual, family, or household before the deduction of income tax, levies, or withholding payments, and includes income sourced from wages and salaries, self-employed income, property and rental income, dividends and investments, social insurance, superannuation, government assistance schemes, and private transfers such as child support.

It does not include social transfers in kind such as public education or government subsidised health care services. Also excluded are reimbursement of expenses, money received from borrowing, contingent income, and unrealised income. Irregular payments such as lump sum inheritance payments are excluded.

Aria link: dzKkJcFy22cNbzo6

Subject Population: CURP_adult

Stats NZ Column Name: i_income_srce_count_code

IDI Column Name: cen_ind_inc_srce_cnt_code

Residuals: 99

Code L1	Descriptor L1	Residual
00	No source of income	
01	One source	
02	Two sources	
03	Three sources	
04	Four sources	
05	Five sources	
06	Six sources	
07	Seven sources	
08	Eight sources	
09	Nine sources	
10	Ten sources	
11	Eleven sources	
12	Twelve sources	
99	Not stated	R

1.7.1.3   Variable: Number of income support sources excl ACC/NZ Super

This variable identifies the number of income support sources an individual has, excluding ACC and NZ Super.

Sources are only counted once, even if more than one member have a source in common. Income support sources are:

- Jobseeker support
- Sole parent support
- Supported living payment
- Student allowance
- Other government benefits, government income support payments, war pensions, or paid parental leave.

Aria link: jX5v5NYhjDrmaU9C

Subject Population: CURP_adult

Stats NZ Column Name: i_income_support_srce_count_code

IDI Column Name: cen_ind_inc_sprt_srce_cnt_code

Residuals: 9

Code L1	Descriptor L1	Residual
0	No source of income support	
1	One source of income support	
2	Two sources of income support	
3	Three sources of income support	
4	Four sources of income support	
5	Five sources of income support	
9	Not stated	R

1.7.1.4   Variable: Sources of personal income source indicator

This variable identifies the data source(s) used for the coding of 'Sources of personal income'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_adult

Stats NZ Column Name: i_income_sources_data_source_output

IDI Column Name: cen_ind_inc_sources_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.7.2   Concept: Total income

Instance Variable Name	Instance Variable
Total personal income	i_total_income_code
Total personal income source indicator	i_total_income_data_source_output

1.7.2.1   Variable: Total personal income

The variable identifies total personal income. 'Total personal income' is the total before-tax income of a person aged 15 or older in the 12 months ended 31 March 2023. This information is collected and disseminated as income bands rather than in actual dollars.

Aria link: rfMTaiftNff5ng8Z

Subject Population: CURP_adult

Stats NZ Column Name: i_total_income_code

IDI Column Name: cen_ind_ttl_inc_code

Residuals: 99

Code L1	Descriptor L1	Residual
11	Loss	
12	Zero income	
13	$1-$10,000	
15	$10,001-$15,000	
16	$15,001-$20,000	
17	$20,001-$25,000	
18	$25,001-$30,000	
19	$30,001-$35,000	
20	$35,001-$40,000	
21	$40,001-$50,000	
22	$50,001-$60,000	
23	$60,001-$70,000	
24	$70,001-$100,000	
25	$100,001-$150,000	
26	$150,001-$200,000	
27	$200,001 or more	
99	Not stated	R

1.7.2.2   Variable: Total personal income source indicator

This variable identifies the data source(s) used for the coding of 'Total personal income'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_adult

Stats NZ Column Name: i_total_income_data_source_output

IDI Column Name: cen_ind_ttl_inc_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.8 Topic: Work

Concept	Instance Variable Name
Hours worked in employment per week	Hours worked per week in main job
Hours worked in employment per week	Hours worked per week in main job recode - 5 hour ranges
Hours worked in employment per week	Hours worked per week in main job source indicator
Hours worked in employment per week	Hours worked per week in other jobs
Hours worked in employment per week	Hours worked per week in other jobs recode - 5 hour ranges
Hours worked in employment per week	Hours worked in employment per week
Hours worked in employment per week	Hours worked in employment per week recode - 5 hour ranges
Hours worked in employment per week	Hours worked in employment per week source indicator
Industry	Industry (ANZSIC06 V1.0)
Industry	Industry source indicator
Job search methods	Job search methods (total responses)
Job search methods	Number of job search methods
Job search methods	Job search methods source indicator
Occupation	Occupation (ANZSCO V1.3)
Occupation	Occupation source indicator
Sector of ownership	Sector of ownership
Sector of ownership	Sector of ownership source indicator
Status in employment	Status in employment
Status in employment	Status in employment source indicator
Unpaid activities	Unpaid activities (total responses)
Unpaid activities	Number of unpaid activities
Unpaid activities	Unpaid activities source indicator
Work and labour force status	Work and labour force status
Work and labour force status	Work and labour force status source indicator
Work and labour force status	Job indicator
Work and labour force status	Seeking work
Work and labour force status	Availability for work

1.8.1   Concept: Hours worked in employment per week

Instance Variable Name	Instance Variable
Hours worked per week in main job	i_hours_worked_main_job_code
Hours worked per week in main job recode - 5 hour ranges	i_hrs_worked_main_5hr_recode
Hours worked per week in main job source indicator	i_hours_worked_main_data_source_output
Hours worked per week in other jobs	i_hours_worked_other_job_code
Hours worked per week in other jobs recode - 5 hour ranges	i_hrs_worked_other_5hr_recode
Hours worked in employment per week	i_total_work_hrs_code
Hours worked in employment per week recode - 5 hour ranges	i_hrs_worked_emp_5hr_recode
Hours worked in employment per week source indicator	i_total_work_hrs_data_source_output

1.8.1.1   Variable: Hours worked per week in main job

This variable identifies the number of hours worked in employment per week in the person's main job.

'Hours worked per week' is measured as usual hours and refers to the number of hours a person normally works in a week (including overtime). A main job is the job in which a person normally works the most hours.

Aria link: wg1S2v7JQq9ApTtH

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_hours_worked_main_job_code

IDI Column Name: cen_ind_hrs_wkd_main_job_code

Residuals: 9999; 777; 999

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0001	1 hour worked	001	1 hour worked	
0002	2 hours worked	002	2 hours worked	
0003	3 hours worked	003	3 hours worked	
0004	4 hours worked	004	4 hours worked	
0005	5 hours worked	005	5 hours worked	
0006	6 hours worked	006	6 hours worked	
0007	7 hours worked	007	7 hours worked	
0008	8 hours worked	008	8 hours worked	
0009	9 hours worked	009	9 hours worked	
0010	10 hours worked	010	10 hours worked	
0011	11 hours worked	011	11 hours worked	
0012	12 hours worked	012	12 hours worked	
0013	13 hours worked	013	13 hours worked	
0014	14 hours worked	014	14 hours worked	
0015	15 hours worked	015	15 hours worked	
. . .	. . .	. . .	. . .	. . .
0156	156 hours worked	156	156 hours worked	
0157	157 hours worked	157	157 hours worked	
0158	158 hours worked	158	158 hours worked	
0159	159 hours worked	159	159 hours worked	
0160	160 hours worked	160	160 hours worked	
0161	161 hours worked	161	161 hours worked	
0162	162 hours worked	162	162 hours worked	
0163	163 hours worked	163	163 hours worked	
0164	164 hours worked	164	164 hours worked	
0165	165 hours worked	165	165 hours worked	
0166	166 hours worked	166	166 hours worked	
0167	167 hours worked	167	167 hours worked	
0168	168 hours worked	168	168 hours worked	
9999	Not elsewhere included	777	Response unidentifiable	R
9999	Not elsewhere included	999	Not stated	R

1.8.1.2   Variable: Hours worked per week in main job recode - 5 hour ranges

This variable identifies the hours worked per week in all other jobs that are not a person's main job via 5-hour ranges. It is a recode.

See 'Hours worked per week in other job' definition for more information.

Aria link: yrdoMxjuFa5yXguS

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_hrs_worked_main_5hr_recode

IDI Column Name: cen_ind_hrs_wkd_main_5hr_recode

Residuals: 99

Code L1	Descriptor L1	Residual
01	1-4 hours worked	
02	5-9 hours worked	
03	10-14 hours worked	
04	15-19 hours worked	
05	20-24 hours worked	
06	25-29 hours worked	
07	30-34 hours worked	
08	35-39 hours worked	
09	40-44 hours worked	
10	45-49 hours worked	
11	50-54 hours worked	
12	55-59 hours worked	
13	60-64 hours worked	
14	65-69 hours worked	
15	70-74 hours worked	
16	75-79 hours worked	
17	80-84 hours worked	
18	85 hours or more worked	
99	Not elsewhere included	R

1.8.1.3   Variable: Hours worked per week in main job source indicator

This variable identifies the data source(s) used for the coding of 'Hours worked per week in main job'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_hours_worked_main_data_source_output

IDI Column Name: cen_ind_hrs_wkd_main_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.8.1.4 Variable: Hours worked per week in other jobs

This variable identifies the hours worked per week in all other jobs that are not a person's main job.

'Hours worked per week' is measured as usual hours and refers to the number of hours a person normally works in a week (including overtime). Other jobs are any jobs in which a person works, other than the one in which they usually work the most hours.

Aria link: wg1S2v7JQq9ApTtH

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_hours_worked_other_job_code

IDI Column Name: cen_ind_hrs_wkd_otr_job_code

Residuals: 9999; 777; 999

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0001	1 hour worked	001	1 hour worked	
0002	2 hours worked	002	2 hours worked	
0003	3 hours worked	003	3 hours worked	
0004	4 hours worked	004	4 hours worked	
0005	5 hours worked	005	5 hours worked	
0006	6 hours worked	006	6 hours worked	
0007	7 hours worked	007	7 hours worked	
0008	8 hours worked	008	8 hours worked	
0009	9 hours worked	009	9 hours worked	
0010	10 hours worked	010	10 hours worked	
0011	11 hours worked	011	11 hours worked	
0012	12 hours worked	012	12 hours worked	
0013	13 hours worked	013	13 hours worked	
0014	14 hours worked	014	14 hours worked	
0015	15 hours worked	015	15 hours worked	
...	...	...	...	...
0156	156 hours worked	156	156 hours worked	
0157	157 hours worked	157	157 hours worked	
0158	158 hours worked	158	158 hours worked	
0159	159 hours worked	159	159 hours worked	
0160	160 hours worked	160	160 hours worked	
0161	161 hours worked	161	161 hours worked	
0162	162 hours worked	162	162 hours worked	
0163	163 hours worked	163	163 hours worked	
0164	164 hours worked	164	164 hours worked	
0165	165 hours worked	165	165 hours worked	
0166	166 hours worked	166	166 hours worked	
0167	167 hours worked	167	167 hours worked	
0168	168 hours worked	168	168 hours worked	
9999	Not elsewhere included	777	Response unidentifiable	R
9999	Not elsewhere included	999	Not stated	R

1.8.1.5   Variable: Hours worked per week in other jobs recode - 5 hour ranges

This variable identifies the hours worked per week in all other jobs that are not a person's main job via 5-hour ranges. It is a recode.

See 'Hours worked per week in other job' definition for more information.

Aria link: yrdoMxjuFa5yXguS

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_hrs_worked_other_5hr_recode

IDI Column Name: cen_ind_hrs_wkd_oth_5hr_recode

Residuals: 99

Code L1	Descriptor L1	Residual
01	1-4 hours worked	
02	5-9 hours worked	
03	10-14 hours worked	
04	15-19 hours worked	
05	20-24 hours worked	
06	25-29 hours worked	
07	30-34 hours worked	
08	35-39 hours worked	
09	40-44 hours worked	
10	45-49 hours worked	
11	50-54 hours worked	
12	55-59 hours worked	
13	60-64 hours worked	
14	65-69 hours worked	
15	70-74 hours worked	
16	75-79 hours worked	
17	80-84 hours worked	
18	85 hours or more worked	
99	Not elsewhere included	R

1.8.1.6 Variable: Hours worked in employment per week

This variable identifies the number of hours worked in employment per week.

'Hours worked in employment' is the total number of hours usually worked in employment each week by a person aged 15 years and over who:

- worked one hour or more for pay, profit, or payment in kind in a job, business, farm, or professional practice
- worked one hour or more without pay in work that contributed directly to the operation of a business, farm, or professional practice operated by a relative
- had a job or business they were temporarily absent from.

'Hours worked in employment per week' is derived by summing the number of hours worked in a main job, and number of hours worked in all other jobs.

Aria link: wg1S2v7JQq9ApTtH

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_total_work_hrs_code

IDI Column Name: cen_ind_ttl_work_hrs_code

Residuals: 9999; 777; 999

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0001	1 hour worked	001	1 hour worked	
0002	2 hours worked	002	2 hours worked	
0003	3 hours worked	003	3 hours worked	
0004	4 hours worked	004	4 hours worked	
0005	5 hours worked	005	5 hours worked	
0006	6 hours worked	006	6 hours worked	
0007	7 hours worked	007	7 hours worked	
0008	8 hours worked	008	8 hours worked	
0009	9 hours worked	009	9 hours worked	
0010	10 hours worked	010	10 hours worked	
0011	11 hours worked	011	11 hours worked	
0012	12 hours worked	012	12 hours worked	
0013	13 hours worked	013	13 hours worked	
0014	14 hours worked	014	14 hours worked	
0015	15 hours worked	015	15 hours worked	
...	...	...	...	...
0156	156 hours worked	156	156 hours worked	
0157	157 hours worked	157	157 hours worked	
0158	158 hours worked	158	158 hours worked	
0159	159 hours worked	159	159 hours worked	
0160	160 hours worked	160	160 hours worked	
0161	161 hours worked	161	161 hours worked	
0162	162 hours worked	162	162 hours worked	
0163	163 hours worked	163	163 hours worked	
0164	164 hours worked	164	164 hours worked	
0165	165 hours worked	165	165 hours worked	
0166	166 hours worked	166	166 hours worked	
0167	167 hours worked	167	167 hours worked	
0168	168 hours worked	168	168 hours worked	

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
9999	Not elsewhere included	777	Response unidentifiable	R
9999	Not elsewhere included	999	Not stated	R

1.8.1.7   Variable: Hours worked in employment per week recode - 5 hour ranges

This variable identifies the number of hours worked in employment per week via 5-hour ranges. It is a recode.

See 'Hours worked in employment per week' definition for more information.

Aria link: yrdoMxjuFa5yXguS

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_hrs_worked_emp_5hr_recode

IDI Column Name: cen_ind_hrs_wkd_emp_5hr_recode

Residuals: 99

Code L1	Descriptor L1	Residual
01	1-4 hours worked	
02	5-9 hours worked	
03	10-14 hours worked	
04	15-19 hours worked	
05	20-24 hours worked	
06	25-29 hours worked	
07	30-34 hours worked	
08	35-39 hours worked	
09	40-44 hours worked	
10	45-49 hours worked	
11	50-54 hours worked	
12	55-59 hours worked	
13	60-64 hours worked	
14	65-69 hours worked	
15	70-74 hours worked	
16	75-79 hours worked	
17	80-84 hours worked	
18	85 hours or more worked	
99	Not elsewhere included	R

1.8.1.8   Variable: Hours worked in employment per week source indicator

This variable identifies the data source(s) used for the coding of 'Hours worked in employment per week'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_total_work_hrs_data_source_output

IDI Column Name: cen_ind_ttl_work_hrs_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.8.2   Concept: Industry

Instance Variable Name	Instance Variable
Industry (ANZSIC06 V1.0)	i_industry_code
Industry source indicator	i_industry_data_source_output

1.8.2.1   Variable: Industry (ANZSIC06 V1.0)

This variable identifies industry. 'Industry' is the type of activity undertaken by the organisation, enterprise, business, or unit of economic activity that employs one or more people aged 15 years and over. This variable uses the ANZSIC classification.

The Australian and New Zealand Standard Industrial Classification (ANZSIC) 2006 is used to compile and analyse industry statistics in New Zealand and Australia.

Statistics New Zealand and the Australian Bureau of Statistics developed this classification together, to improve the ability of industry statistics to be compared between the two countries and with the rest of the world.

Aria link: CARS5587

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_industry_code

IDI Column Name: cen_ind_industry_code

Residuals: T; T99; T994; T995; T997; T998; T999; T994000; T995000; T997000; T998000; T999999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
A	Agriculture, Forestry and Fishing	A01	Agriculture	A011	Nursery and Floriculture Production	A011100	Nursery Production (Under Cover)	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A011	Nursery and Floriculture Production	A011200	Nursery Production (Outdoors)	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A011	Nursery and Floriculture Production	A011300	Turf Growing	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A011	Nursery and Floriculture Production	A011400	Floriculture Production (Under Cover)	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A011	Nursery and Floriculture Production	A011500	Floriculture Production (Outdoors)	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A012	Mushroom and Vegetable Growing	A012100	Mushroom Growing	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A012	Mushroom and Vegetable Growing	A012200	Vegetable Growing (Under Cover)	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A012	Mushroom and Vegetable Growing	A012300	Vegetable Growing (Outdoors)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
A	Agriculture, Forestry and Fishing	A01	Agriculture	A013	Fruit and Tree Nut Growing	A01310	Grape Growing	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A013	Fruit and Tree Nut Growing	A01320	Kiwifruit Growing	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A013	Fruit and Tree Nut Growing	A01330	Berry Fruit Growing	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A013	Fruit and Tree Nut Growing	A01340	Apple and Pear Growing	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A013	Fruit and Tree Nut Growing	A01350	Stone Fruit Growing	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A013	Fruit and Tree Nut Growing	A01360	Citrus Fruit Growing	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A013	Fruit and Tree Nut Growing	A01370	Olive Growing	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A013	Fruit and Tree Nut Growing	A01390	Other Fruit and Tree Nut Growing	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A014	Sheep, Beef Cattle and Grain Farming	A01410	Sheep Farming (Specialised)	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A014	Sheep, Beef Cattle and Grain Farming	A01420	Beef Cattle Farming (Specialised)	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A014	Sheep, Beef Cattle and Grain Farming	A01430	Beef Cattle Feedlots (Specialised)	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A014	Sheep, Beef Cattle and Grain Farming	A01440	Sheep-Beef Cattle Farming	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A014	Sheep, Beef Cattle and Grain Farming	A01450	Grain-Sheep or Grain-Beef Cattle Farming	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
A	Agriculture, Forestry and Fishing	A01	Agriculture	A014	Sheep, Beef Cattle and Grain Farming	A014600	Rice Growing	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A014	Sheep, Beef Cattle and Grain Farming	A014900	Other Grain Growing	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A015	Other Crop Growing	A015100	Sugar Cane Growing	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A015	Other Crop Growing	A015200	Cotton Growing	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A015	Other Crop Growing	A015900	Other Crop Growing n.e.c.	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A016	Dairy Cattle Farming	A016000	Dairy Cattle Farming	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A017	Poultry Farming	A017100	Poultry Farming (Meat)	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A017	Poultry Farming	A017200	Poultry Farming (Eggs)	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A018	Deer Farming	A018000	Deer Farming	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A019	Other Livestock Farming	A019100	Horse Farming	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A019	Other Livestock Farming	A019200	Pig Farming	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A019	Other Livestock Farming	A019300	Beekeeping	
A	Agriculture, Forestry and Fishing	A01	Agriculture	A019	Other Livestock Farming	A019900	Other Livestock Farming n.e.c.	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
A	Agriculture, Forestry and Fishing	A02	Aquaculture	A020	Aquaculture	A020100	Longline and Rack (Offshore) Aquaculture	
A	Agriculture, Forestry and Fishing	A02	Aquaculture	A020	Aquaculture	A020200	Caged (Offshore) Aquaculture	
A	Agriculture, Forestry and Fishing	A02	Aquaculture	A020	Aquaculture	A020300	Onshore Aquaculture	
A	Agriculture, Forestry and Fishing	A03	Forestry and Logging	A030	Forestry and Logging	A030100	Forestry	
A	Agriculture, Forestry and Fishing	A03	Forestry and Logging	A030	Forestry and Logging	A030200	Logging	
A	Agriculture, Forestry and Fishing	A04	Fishing, Hunting and Trapping	A041	Fishing	A041100	Rock Lobster and Crab Potting	
A	Agriculture, Forestry and Fishing	A04	Fishing, Hunting and Trapping	A041	Fishing	A041200	Prawn Fishing	
A	Agriculture, Forestry and Fishing	A04	Fishing, Hunting and Trapping	A041	Fishing	A041300	Line Fishing	
A	Agriculture, Forestry and Fishing	A04	Fishing, Hunting and Trapping	A041	Fishing	A041400	Fish Trawling, Seining and Netting	
A	Agriculture, Forestry and Fishing	A04	Fishing, Hunting and Trapping	A041	Fishing	A041900	Other Fishing	
A	Agriculture, Forestry and Fishing	A04	Fishing, Hunting and Trapping	A042	Hunting and Trapping	A042000	Hunting and Trapping	
A	Agriculture, Forestry and Fishing	A05	Agriculture, Forestry and Fishing Support Services	A051	Forestry Support Services	A051000	Forestry Support Services	
A	Agriculture, Forestry and Fishing	A05	Agriculture, Forestry and Fishing Support Services	A052	Agriculture and Fishing Support Services	A052000	Cotton Ginning	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
A	Agriculture, Forestry and Fishing	A05	Agriculture, Forestry and Fishing Support Services	A052	Agriculture and Fishing Support Services	A052800	Shearing Services	
A	Agriculture, Forestry and Fishing	A05	Agriculture, Forestry and Fishing Support Services	A052	Agriculture and Fishing Support Services	A052900	Other Agriculture and Fishing Support Services	
B	Mining	B06	Coal Mining	B060	Coal Mining	B060000	Coal Mining	
B	Mining	B07	Oil and Gas Extraction	B070	Oil and Gas Extraction	B070000	Oil and Gas Extraction	
B	Mining	B08	Metal Ore Mining	B080	Metal Ore Mining	B080100	Iron Ore Mining	
B	Mining	B08	Metal Ore Mining	B080	Metal Ore Mining	B080200	Bauxite Mining	
B	Mining	B08	Metal Ore Mining	B080	Metal Ore Mining	B080300	Copper Ore Mining	
B	Mining	B08	Metal Ore Mining	B080	Metal Ore Mining	B080400	Gold Ore Mining	
B	Mining	B08	Metal Ore Mining	B080	Metal Ore Mining	B080500	Mineral Sand Mining	
B	Mining	B08	Metal Ore Mining	B080	Metal Ore Mining	B080600	Nickel Ore Mining	
B	Mining	B08	Metal Ore Mining	B080	Metal Ore Mining	B080700	Silver-Lead-Zinc Ore Mining	
B	Mining	B08	Metal Ore Mining	B080	Metal Ore Mining	B080900	Other Metal Ore Mining	
B	Mining	B09	Non-Metallic Mineral Mining and Quarrying	B091	Construction Material Mining	B091100	Gravel and Sand Quarrying	
B	Mining	B09	Non-Metallic Mineral Mining and Quarrying	B091	Construction Material Mining	B091900	Other Construction Material Mining	
B	Mining	B09	Non-Metallic Mineral Mining and Quarrying	B099	Other Non-Metallic Mineral Mining and Quarrying	B099000	Other Non-Metallic Mineral Mining and Quarrying	
B	Mining	B10	Exploration and Other Mining Support Services	B101	Exploration	B101100	Petroleum Exploration	
B	Mining	B10	Exploration and Other Mining Support Services	B101	Exploration	B101200	Mineral Exploration	
B	Mining	B10	Exploration and Other Mining Support Services	B109	Other Mining Support Services	B109000	Other Mining Support Services	
C	Manufacturing	C11	Food Product Manufacturing	C111	Meat and Meat Product Manufacturing	C111100	Meat Processing	
C	Manufacturing	C11	Food Product Manufacturing	C111	Meat and Meat Product Manufacturing	C111200	Poultry Processing	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
C	Manufacturing	C11	Food Product Manufacturing	C111	Meat and Meat Product Manufacturing	C111100	Cured Meat and Smallgoods Manufacturing	
C	Manufacturing	C11	Food Product Manufacturing	C112	Seafood Processing	C112800	Seafood Processing	
C	Manufacturing	C11	Food Product Manufacturing	C113	Dairy Product Manufacturing	C113100	Milk and Cream Processing	
C	Manufacturing	C11	Food Product Manufacturing	C113	Dairy Product Manufacturing	C113200	Ice Cream Manufacturing	
C	Manufacturing	C11	Food Product Manufacturing	C113	Dairy Product Manufacturing	C113300	Cheese and Other Dairy Product Manufacturing	
C	Manufacturing	C11	Food Product Manufacturing	C114	Fruit and Vegetable Processing	C114000	Fruit and Vegetable Processing	
C	Manufacturing	C11	Food Product Manufacturing	C115	Oil and Fat Manufacturing	C115000	Oil and Fat Manufacturing	
C	Manufacturing	C11	Food Product Manufacturing	C116	Grain Mill and Cereal Product Manufacturing	C116000	Grain Mill Product Manufacturing	
C	Manufacturing	C11	Food Product Manufacturing	C116	Grain Mill and Cereal Product Manufacturing	C116200	Cereal, Pasta and Baking Mix Manufacturing	
C	Manufacturing	C11	Food Product Manufacturing	C117	Bakery Product Manufacturing	C117100	Bread Manufacturing (Factory based)	
C	Manufacturing	C11	Food Product Manufacturing	C117	Bakery Product Manufacturing	C117200	Cake and Pastry Manufacturing (Factory based)	
C	Manufacturing	C11	Food Product Manufacturing	C117	Bakery Product Manufacturing	C117300	Biscuit Manufacturing (Factory based)	
C	Manufacturing	C11	Food Product Manufacturing	C117	Bakery Product Manufacturing	C117400	Bakery Product Manufacturing (Non-factory based)	
C	Manufacturing	C11	Food Product Manufacturing	C118	Sugar and Confectionery Manufacturing	C118100	Sugar Manufacturing	
C	Manufacturing	C11	Food Product Manufacturing	C118	Sugar and Confectionery Manufacturing	C118200	Confectionery Manufacturing	
C	Manufacturing	C11	Food Product Manufacturing	C119	Other Food Product Manufacturing	C119100	Potato, Corn and Other Crisp Manufacturing	
C	Manufacturing	C11	Food Product Manufacturing	C119	Other Food Product Manufacturing	C119200	Prepared Animal and Bird Feed Manufacturing	
C	Manufacturing	C11	Food Product Manufacturing	C119	Other Food Product Manufacturing	C119900	Other Food Product Manufacturing n.e.c.	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
C	Manufacturing	C12	Beverage and Tobacco Product Manufacturing	C121	Beverage Manufacturing	C121100	Soft Drink, Cordial and Syrup Manufacturing	
C	Manufacturing	C12	Beverage and Tobacco Product Manufacturing	C121	Beverage Manufacturing	C121200	Beer Manufacturing	
C	Manufacturing	C12	Beverage and Tobacco Product Manufacturing	C121	Beverage Manufacturing	C121300	Spirit Manufacturing	
C	Manufacturing	C12	Beverage and Tobacco Product Manufacturing	C121	Beverage Manufacturing	C121400	Wine and Other Alcoholic Beverage Manufacturing	
C	Manufacturing	C12	Beverage and Tobacco Product Manufacturing	C122	Cigarette and Tobacco Product Manufacturing	C122000	Cigarette and Tobacco Product Manufacturing	
C	Manufacturing	C13	Textile, Leather, Clothing and Footwear Manufacturing	C131	Textile Fibre, Yarn and Woven Fabric Manufacturing	C131100	Wool Scouring	
C	Manufacturing	C13	Textile, Leather, Clothing and Footwear Manufacturing	C131	Textile Fibre, Yarn and Woven Fabric Manufacturing	C131200	Natural Textile Manufacturing	
C	Manufacturing	C13	Textile, Leather, Clothing and Footwear Manufacturing	C131	Textile Fibre, Yarn and Woven Fabric Manufacturing	C131300	Synthetic Fibre Textile Manufacturing	
C	Manufacturing	C13	Textile, Leather, Clothing and Footwear Manufacturing	C132	Leather Tanning and Fur Dressing	C132000	Leather Tanning, Fur Dressing and Leather Product Manufacturing	
C	Manufacturing	C13	Textile, Leather, Clothing and Footwear Manufacturing	C133	Textile Product Manufacturing	C133100	Textile Floor Covering Manufacturing	
C	Manufacturing	C13	Textile, Leather, Clothing and Footwear Manufacturing	C133	Textile Product Manufacturing	C133200	Rope, Cordage and Twine Manufacturing	
C	Manufacturing	C13	Textile, Leather, Clothing and Footwear Manufacturing	C133	Textile Product Manufacturing	C133300	Cut and Sewn Textile Product Manufacturing	
C	Manufacturing	C13	Textile, Leather, Clothing and Footwear Manufacturing	C133	Textile Product Manufacturing	C133400	Textile Finishing and Other Textile Product Manufacturing	
C	Manufacturing	C13	Textile, Leather, Clothing and Footwear Manufacturing	C134	Knitted Product Manufacturing	C134000	Knitted Product Manufacturing	
C	Manufacturing	C13	Textile, Leather, Clothing and Footwear Manufacturing	C135	Clothing and Footwear Manufacturing	C135100	Clothing Manufacturing	
C	Manufacturing	C13	Textile, Leather, Clothing and Footwear Manufacturing	C135	Clothing and Footwear Manufacturing	C135200	Footwear Manufacturing	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
C	Manufacturing	C14	Wood Product Manufacturing	C141	Log Sawmilling and Timber Dressing	C141100	Log Sawmilling	
C	Manufacturing	C14	Wood Product Manufacturing	C141	Log Sawmilling and Timber Dressing	C141200	Wood Chipping	
C	Manufacturing	C14	Wood Product Manufacturing	C141	Log Sawmilling and Timber Dressing	C141300	Timber Resawing and Dressing	
C	Manufacturing	C14	Wood Product Manufacturing	C149	Other Wood Product Manufacturing	C149100	Prefabricated Wooden Building Manufacturing	
C	Manufacturing	C14	Wood Product Manufacturing	C149	Other Wood Product Manufacturing	C149200	Wooden Structural Fitting and Component Manufacturing	
C	Manufacturing	C14	Wood Product Manufacturing	C149	Other Wood Product Manufacturing	C149300	Veneer and Plywood Manufacturing	
C	Manufacturing	C14	Wood Product Manufacturing	C149	Other Wood Product Manufacturing	C149400	Reconstituted Wood Product Manufacturing	
C	Manufacturing	C14	Wood Product Manufacturing	C149	Other Wood Product Manufacturing	C149900	Other Wood Product Manufacturing n.e.c.	
C	Manufacturing	C15	Pulp, Paper and Converted Paper Product Manufacturing	C151	Pulp, Paper and Paperboard Manufacturing	C151000	Pulp, Paper and Paperboard Manufacturing	
C	Manufacturing	C15	Pulp, Paper and Converted Paper Product Manufacturing	C152	Converted Paper Product Manufacturing	C152100	Corrugated Paperboard and Paperboard Container Manufacturing	
C	Manufacturing	C15	Pulp, Paper and Converted Paper Product Manufacturing	C152	Converted Paper Product Manufacturing	C152200	Paper Bag Manufacturing	
C	Manufacturing	C15	Pulp, Paper and Converted Paper Product Manufacturing	C152	Converted Paper Product Manufacturing	C152300	Paper Stationery Manufacturing	
C	Manufacturing	C15	Pulp, Paper and Converted Paper Product Manufacturing	C152	Converted Paper Product Manufacturing	C152400	Sanitary Paper Product Manufacturing	
C	Manufacturing	C15	Pulp, Paper and Converted Paper Product Manufacturing	C152	Converted Paper Product Manufacturing	C152900	Other Converted Paper Product Manufacturing	
C	Manufacturing	C16	Printing	C161	Printing	C161100	Printing	
C	Manufacturing	C16	Printing	C161	Printing	C161200	Printing Support Services	
C	Manufacturing	C16	Printing	C162	Reproduction of Recorded Media	C162000	Reproduction of Recorded Media	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
C	Manufacturing	C17	Petroleum and Coal Product Manufacturing	C170	Petroleum Refining and Petroleum and Coal Product Manufacturing	C1701	Petroleum Refining and Petroleum Fuel Manufacturing	
C	Manufacturing	C17	Petroleum and Coal Product Manufacturing	C170	Petroleum Refining and Petroleum and Coal Product Manufacturing	C1709	Other Petroleum and Coal Product Manufacturing	
C	Manufacturing	C18	Basic Chemical and Chemical Product Manufacturing	C181	Chemical Manufacturing	C1811	Industrial Gas Manufacturing	
C	Manufacturing	C18	Basic Chemical and Chemical Product Manufacturing	C181	Chemical Manufacturing	C1812	Basic Organic Chemical Manufacturing	
C	Manufacturing	C18	Basic Chemical and Chemical Product Manufacturing	C181	Chemical Manufacturing	C1813	Basic Inorganic Chemical Manufacturing	
C	Manufacturing	C18	Basic Chemical and Chemical Product Manufacturing	C182	Basic Polymer Manufacturing	C1821	Synthetic Resin and Synthetic Rubber Manufacturing	
C	Manufacturing	C18	Basic Chemical and Chemical Product Manufacturing	C182	Basic Polymer Manufacturing	C1829	Other Basic Polymer Manufacturing	
C	Manufacturing	C18	Basic Chemical and Chemical Product Manufacturing	C183	Fertiliser and Pesticide Manufacturing	C1831	Fertiliser Manufacturing	
C	Manufacturing	C18	Basic Chemical and Chemical Product Manufacturing	C183	Fertiliser and Pesticide Manufacturing	C1832	Pesticide Manufacturing	
C	Manufacturing	C18	Basic Chemical and Chemical Product Manufacturing	C184	Pharmaceutical and Medicinal Product Manufacturing	C1841	Human Pharmaceutical and Medicinal Product Manufacturing	
C	Manufacturing	C18	Basic Chemical and Chemical Product Manufacturing	C184	Pharmaceutical and Medicinal Product Manufacturing	C1842	Veterinary Pharmaceutical and Medicinal Product Manufacturing	
C	Manufacturing	C18	Basic Chemical and Chemical Product Manufacturing	C185	Cleaning Compound and Toiletry Preparation Manufacturing	C1851	Cleaning Compound Manufacturing	
C	Manufacturing	C18	Basic Chemical and Chemical Product Manufacturing	C185	Cleaning Compound and Toiletry Preparation Manufacturing	C1852	Cosmetic and Toiletry Preparation Manufacturing	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
C	Manufacturing	C18	Basic Chemical and Chemical Product Manufacturing	C189	Other Basic Chemical Product Manufacturing	C189P00	Photographic Chemical Product Manufacturing	
C	Manufacturing	C18	Basic Chemical and Chemical Product Manufacturing	C189	Other Basic Chemical Product Manufacturing	C189E00	Explosives Manufacturing	
C	Manufacturing	C18	Basic Chemical and Chemical Product Manufacturing	C189	Other Basic Chemical Product Manufacturing	C189900	Other Basic Chemical Product Manufacturing n.e.c.	
C	Manufacturing	C19	Polymer Product and Rubber Product Manufacturing	C191	Polymer Product Manufacturing	C191P00	Polymer Film and Sheet Packaging Material Manufacturing	
C	Manufacturing	C19	Polymer Product and Rubber Product Manufacturing	C191	Polymer Product Manufacturing	C191R00	Rigid and Semi-Rigid Polymer Product Manufacturing	
C	Manufacturing	C19	Polymer Product and Rubber Product Manufacturing	C191	Polymer Product Manufacturing	C191B00	Polymer Foam Product Manufacturing	
C	Manufacturing	C19	Polymer Product and Rubber Product Manufacturing	C191	Polymer Product Manufacturing	C191T00	Tyre Manufacturing	
C	Manufacturing	C19	Polymer Product and Rubber Product Manufacturing	C191	Polymer Product Manufacturing	C191A00	Adhesive Manufacturing	
C	Manufacturing	C19	Polymer Product and Rubber Product Manufacturing	C191	Polymer Product Manufacturing	C191C00	Paint and Coatings Manufacturing	
C	Manufacturing	C19	Polymer Product and Rubber Product Manufacturing	C191	Polymer Product Manufacturing	C191900	Other Polymer Product Manufacturing	
C	Manufacturing	C19	Polymer Product and Rubber Product Manufacturing	C192	Natural Rubber Product Manufacturing	C192N00	Natural Rubber Product Manufacturing	
C	Manufacturing	C20	Non-Metallic Mineral Product Manufacturing	C201	Glass and Glass Product Manufacturing	C201G00	Glass and Glass Product Manufacturing	
C	Manufacturing	C20	Non-Metallic Mineral Product Manufacturing	C202	Ceramic Product Manufacturing	C202C00	Clay Brick Manufacturing	
C	Manufacturing	C20	Non-Metallic Mineral Product Manufacturing	C202	Ceramic Product Manufacturing	C202900	Other Ceramic Product Manufacturing	
C	Manufacturing	C20	Non-Metallic Mineral Product Manufacturing	C203	Cement, Lime, Plaster and Concrete Product Manufacturing	C203C00	Cement and Lime Manufacturing	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
C	Manufacturing	C20	Non-Metallic Mineral Product Manufacturing	C203	Cement, Lime, Plaster and Concrete Product Manufacturing	C2032	Plaster Product Manufacturing	
C	Manufacturing	C20	Non-Metallic Mineral Product Manufacturing	C203	Cement, Lime, Plaster and Concrete Product Manufacturing	C2034	Ready-Mixed Concrete Manufacturing	
C	Manufacturing	C20	Non-Metallic Mineral Product Manufacturing	C203	Cement, Lime, Plaster and Concrete Product Manufacturing	C2033	Concrete Product Manufacturing	
C	Manufacturing	C20	Non-Metallic Mineral Product Manufacturing	C209	Other Non-Metallic Mineral Product Manufacturing	C2090	Other Non-Metallic Mineral Product Manufacturing	
C	Manufacturing	C21	Primary Metal and Metal Product Manufacturing	C211	Basic Ferrous Metal Manufacturing	C2110	Iron Smelting and Steel Manufacturing	
C	Manufacturing	C21	Primary Metal and Metal Product Manufacturing	C212	Basic Ferrous Metal Product Manufacturing	C2121	Iron and Steel Casting	
C	Manufacturing	C21	Primary Metal and Metal Product Manufacturing	C212	Basic Ferrous Metal Product Manufacturing	C2122	Steel Pipe and Tube Manufacturing	
C	Manufacturing	C21	Primary Metal and Metal Product Manufacturing	C213	Basic Non-Ferrous Metal Manufacturing	C2131	Alumina Production	
C	Manufacturing	C21	Primary Metal and Metal Product Manufacturing	C213	Basic Non-Ferrous Metal Manufacturing	C2132	Aluminium Smelting	
C	Manufacturing	C21	Primary Metal and Metal Product Manufacturing	C213	Basic Non-Ferrous Metal Manufacturing	C2133	Copper, Silver, Lead and Zinc Smelting and Refining	
C	Manufacturing	C21	Primary Metal and Metal Product Manufacturing	C213	Basic Non-Ferrous Metal Manufacturing	C2139	Other Basic Non-Ferrous Metal Manufacturing	
C	Manufacturing	C21	Primary Metal and Metal Product Manufacturing	C214	Basic Non-Ferrous Metal Product Manufacturing	C2141	Non-Ferrous Metal Casting	
C	Manufacturing	C21	Primary Metal and Metal Product Manufacturing	C214	Basic Non-Ferrous Metal Product Manufacturing	C2142	Aluminium Rolling, Drawing, Extruding	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
C	Manufacturing	C21	Primary Metal and Metal Product Manufacturing	C214	Basic Non-Ferrous Metal Product Manufacturing	C214000	Other Basic Non-Ferrous Metal Product Manufacturing	
C	Manufacturing	C22	Fabricated Metal Product Manufacturing	C221	Iron and Steel Forging	C221000	Iron and Steel Forging	
C	Manufacturing	C22	Fabricated Metal Product Manufacturing	C222	Structural Metal Product Manufacturing	C222100	Structural Steel Fabricating	
C	Manufacturing	C22	Fabricated Metal Product Manufacturing	C222	Structural Metal Product Manufacturing	C222200	Prefabricated Metal Building Manufacturing	
C	Manufacturing	C22	Fabricated Metal Product Manufacturing	C222	Structural Metal Product Manufacturing	C222300	Architectural Aluminium Product Manufacturing	
C	Manufacturing	C22	Fabricated Metal Product Manufacturing	C222	Structural Metal Product Manufacturing	C222400	Metal Roof and Guttering Manufacturing (except Aluminium)	
C	Manufacturing	C22	Fabricated Metal Product Manufacturing	C222	Structural Metal Product Manufacturing	C222900	Other Structural Metal Product Manufacturing	
C	Manufacturing	C22	Fabricated Metal Product Manufacturing	C223	Metal Container Manufacturing	C223100	Boiler, Tank and Other Heavy Gauge Metal Container Manufacturing	
C	Manufacturing	C22	Fabricated Metal Product Manufacturing	C223	Metal Container Manufacturing	C223900	Other Metal Container Manufacturing	
C	Manufacturing	C22	Fabricated Metal Product Manufacturing	C224	Other Sheet Metal Product Manufacturing	C224000	Other Sheet Metal Product Manufacturing	
C	Manufacturing	C22	Fabricated Metal Product Manufacturing	C229	Other Fabricated Metal Product Manufacturing	C229100	Spring and Wire Product Manufacturing	
C	Manufacturing	C22	Fabricated Metal Product Manufacturing	C229	Other Fabricated Metal Product Manufacturing	C229200	Nut, Bolt, Screw and Rivet Manufacturing	
C	Manufacturing	C22	Fabricated Metal Product Manufacturing	C229	Other Fabricated Metal Product Manufacturing	C229300	Metal Coating and Finishing	
C	Manufacturing	C22	Fabricated Metal Product Manufacturing	C229	Other Fabricated Metal Product Manufacturing	C229900	Other Fabricated Metal Product Manufacturing n.e.c.	
C	Manufacturing	C23	Transport Equipment Manufacturing	C231	Motor Vehicle and Motor Vehicle Part Manufacturing	C231100	Motor Vehicle Manufacturing	
C	Manufacturing	C23	Transport Equipment Manufacturing	C231	Motor Vehicle and Motor Vehicle Part Manufacturing	C231200	Motor Vehicle Body and Trailer Manufacturing	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
C	Manufacturing	C23	Transport Equipment Manufacturing	C231	Motor Vehicle and Motor Vehicle Part Manufacturing	C231A00	Automotive Electrical Component Manufacturing	
C	Manufacturing	C23	Transport Equipment Manufacturing	C231	Motor Vehicle and Motor Vehicle Part Manufacturing	C231000	Other Motor Vehicle Parts Manufacturing	
C	Manufacturing	C23	Transport Equipment Manufacturing	C239	Other Transport Equipment Manufacturing	C239100	Shipbuilding and Repair Services	
C	Manufacturing	C23	Transport Equipment Manufacturing	C239	Other Transport Equipment Manufacturing	C239200	Boatbuilding and Repair Services	
C	Manufacturing	C23	Transport Equipment Manufacturing	C239	Other Transport Equipment Manufacturing	C239300	Railway Rolling Stock Manufacturing and Repair Services	
C	Manufacturing	C23	Transport Equipment Manufacturing	C239	Other Transport Equipment Manufacturing	C239400	Aircraft Manufacturing and Repair Services	
C	Manufacturing	C23	Transport Equipment Manufacturing	C239	Other Transport Equipment Manufacturing	C239000	Other Transport Equipment Manufacturing n.e.c.	
C	Manufacturing	C24	Machinery and Equipment Manufacturing	C241	Professional and Scientific Equipment Manufacturing	C241100	Photographic, Optical and Ophthalmic Equipment Manufacturing	
C	Manufacturing	C24	Machinery and Equipment Manufacturing	C241	Professional and Scientific Equipment Manufacturing	C241200	Medical and Surgical Equipment Manufacturing	
C	Manufacturing	C24	Machinery and Equipment Manufacturing	C241	Professional and Scientific Equipment Manufacturing	C241000	Other Professional and Scientific Equipment Manufacturing	
C	Manufacturing	C24	Machinery and Equipment Manufacturing	C242	Computer and Electronic Equipment Manufacturing	C242100	Computer and Electronic Office Equipment Manufacturing	
C	Manufacturing	C24	Machinery and Equipment Manufacturing	C242	Computer and Electronic Equipment Manufacturing	C242200	Communication Equipment Manufacturing	
C	Manufacturing	C24	Machinery and Equipment Manufacturing	C242	Computer and Electronic Equipment Manufacturing	C242000	Other Electronic Equipment Manufacturing	
C	Manufacturing	C24	Machinery and Equipment Manufacturing	C243	Electrical Equipment Manufacturing	C243100	Electric Cable and Wire Manufacturing	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
C	Manufacturing	C24	Machinery and Equipment Manufacturing	C243	Electrical Equipment Manufacturing	C243200	Electric Lighting Equipment Manufacturing	
C	Manufacturing	C24	Machinery and Equipment Manufacturing	C243	Electrical Equipment Manufacturing	C243900	Other Electrical Equipment Manufacturing	
C	Manufacturing	C24	Machinery and Equipment Manufacturing	C244	Domestic Appliance Manufacturing	C244100	Whiteware Appliance Manufacturing	
C	Manufacturing	C24	Machinery and Equipment Manufacturing	C244	Domestic Appliance Manufacturing	C244900	Other Domestic Appliance Manufacturing	
C	Manufacturing	C24	Machinery and Equipment Manufacturing	C245	Pump, Compressor, Heating and Ventilation Equipment Manufacturing	C245100	Pumps and Compressor Manufacturing	
C	Manufacturing	C24	Machinery and Equipment Manufacturing	C245	Pump, Compressor, Heating and Ventilation Equipment Manufacturing	C245200	Fixed Space Heating, Cooling and Ventilation Equipment Manufacturing	
C	Manufacturing	C24	Machinery and Equipment Manufacturing	C246	Specialised Machinery and Equipment Manufacturing	C246100	Agricultural Machinery and Equipment Manufacturing	
C	Manufacturing	C24	Machinery and Equipment Manufacturing	C246	Specialised Machinery and Equipment Manufacturing	C246200	Mining and Construction Machinery Manufacturing	
C	Manufacturing	C24	Machinery and Equipment Manufacturing	C246	Specialised Machinery and Equipment Manufacturing	C246300	Machine Tool and Parts Manufacturing	
C	Manufacturing	C24	Machinery and Equipment Manufacturing	C246	Specialised Machinery and Equipment Manufacturing	C246900	Other Specialised Machinery and Equipment Manufacturing	
C	Manufacturing	C24	Machinery and Equipment Manufacturing	C249	Other Machinery and Equipment Manufacturing	C249100	Lifting and Material Handling Equipment Manufacturing	
C	Manufacturing	C24	Machinery and Equipment Manufacturing	C249	Other Machinery and Equipment Manufacturing	C249900	Other Machinery and Equipment Manufacturing n.e.c.	
C	Manufacturing	C25	Furniture and Other Manufacturing	C251	Furniture Manufacturing	C251100	Wooden Furniture and Upholstered Seat Manufacturing	
C	Manufacturing	C25	Furniture and Other Manufacturing	C251	Furniture Manufacturing	C251200	Metal Furniture Manufacturing	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
C	Manufacturing	C25	Furniture and Other Manufacturing	C251	Furniture Manufacturing	C251300	Mattress Manufacturing	
C	Manufacturing	C25	Furniture and Other Manufacturing	C251	Furniture Manufacturing	C251900	Other Furniture Manufacturing	
C	Manufacturing	C25	Furniture and Other Manufacturing	C259	Other Manufacturing	C259100	Jewellery and Silverware Manufacturing	
C	Manufacturing	C25	Furniture and Other Manufacturing	C259	Other Manufacturing	C259200	Toy, Sporting and Recreational Product Manufacturing	
C	Manufacturing	C25	Furniture and Other Manufacturing	C259	Other Manufacturing	C259900	Other Manufacturing n.e.c.	
D	Electricity, Gas, Water and Waste Services	D26	Electricity Supply	D261	Electricity Generation	D261100	Fossil Fuel Electricity Generation	
D	Electricity, Gas, Water and Waste Services	D26	Electricity Supply	D261	Electricity Generation	D261200	Hydro-electricity Generation	
D	Electricity, Gas, Water and Waste Services	D26	Electricity Supply	D261	Electricity Generation	D261900	Other Electricity Generation	
D	Electricity, Gas, Water and Waste Services	D26	Electricity Supply	D262	Electricity Transmission	D262000	Electricity Transmission	
D	Electricity, Gas, Water and Waste Services	D26	Electricity Supply	D263	Electricity Distribution	D263000	Electricity Distribution	
D	Electricity, Gas, Water and Waste Services	D26	Electricity Supply	D264	On Selling Electricity and Electricity Market Operation	D264000	On Selling Electricity and Electricity Market Operation	
D	Electricity, Gas, Water and Waste Services	D27	Gas Supply	D270	Gas Supply	D270000	Gas Supply	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
D	Electricity, Gas, Water and Waste Services	D28	Water Supply, Sewerage and Drainage Services	D281	Water Supply, Sewerage and Drainage Services	D281100	Water Supply	
D	Electricity, Gas, Water and Waste Services	D28	Water Supply, Sewerage and Drainage Services	D281	Water Supply, Sewerage and Drainage Services	D281200	Sewerage and Drainage Services	
D	Electricity, Gas, Water and Waste Services	D29	Waste Collection, Treatment and Disposal Services	D291	Waste Collection Services	D291100	Solid Waste Collection Services	
D	Electricity, Gas, Water and Waste Services	D29	Waste Collection, Treatment and Disposal Services	D291	Waste Collection Services	D291900	Other Waste Collection Services	
D	Electricity, Gas, Water and Waste Services	D29	Waste Collection, Treatment and Disposal Services	D292	Waste Treatment, Disposal and Remediation Services	D292100	Waste Treatment and Disposal Services	
D	Electricity, Gas, Water and Waste Services	D29	Waste Collection, Treatment and Disposal Services	D292	Waste Treatment, Disposal and Remediation Services	D292900	Waste Remediation and Materials Recovery Services	
E	Construction	E30	Building Construction	E301	Residential Building Construction	E301100	House Construction	
E	Construction	E30	Building Construction	E301	Residential Building Construction	E301900	Other Residential Building Construction	
E	Construction	E30	Building Construction	E302	Non-Residential Building Construction	E302000	Non-Residential Building Construction	
E	Construction	E31	Heavy and Civil Engineering Construction	E310	Heavy and Civil Engineering Construction	E310100	Road and Bridge Construction	
E	Construction	E31	Heavy and Civil Engineering Construction	E310	Heavy and Civil Engineering Construction	E310900	Other Heavy and Civil Engineering Construction	
E	Construction	E32	Construction Services	E321	Land Development and Site Preparation Services	E321100	Land Development and Subdivision	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
E	Construction	E32	Construction Services	E321	Land Development and Site Preparation Services	E321100	Site Preparation Services	
E	Construction	E32	Construction Services	E322	Building Structure Services	E322100	Concreting Services	
E	Construction	E32	Construction Services	E322	Building Structure Services	E322200	Bricklaying Services	
E	Construction	E32	Construction Services	E322	Building Structure Services	E322300	Roofing Services	
E	Construction	E32	Construction Services	E322	Building Structure Services	E322400	Structural Steel Erection Services	
E	Construction	E32	Construction Services	E323	Building Installation Services	E323100	Plumbing Services	
E	Construction	E32	Construction Services	E323	Building Installation Services	E323200	Electrical Services	
E	Construction	E32	Construction Services	E323	Building Installation Services	E323300	Air Conditioning and Heating Services	
E	Construction	E32	Construction Services	E323	Building Installation Services	E323400	Fire and Security Alarm Installation Services	
E	Construction	E32	Construction Services	E323	Building Installation Services	E323900	Other Building Installation Services	
E	Construction	E32	Construction Services	E324	Building Completion Services	E324100	Plastering and Ceiling Services	
E	Construction	E32	Construction Services	E324	Building Completion Services	E324200	Carpentry Services	
E	Construction	E32	Construction Services	E324	Building Completion Services	E324300	Tiling and Carpeting Services	
E	Construction	E32	Construction Services	E324	Building Completion Services	E324400	Painting and Decorating Services	
E	Construction	E32	Construction Services	E324	Building Completion Services	E324500	Glazing Services	
E	Construction	E32	Construction Services	E329	Other Construction Services	E329100	Landscape Construction Services	
E	Construction	E32	Construction Services	E329	Other Construction Services	E329200	Hire of Construction Machinery with Operator	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
E	Construction	E32	Construction Services	E329	Other Construction Services	E329900	Other Construction Services n.e.c.	
F	Wholesale Trade	F33	Basic Material Wholesaling	F331	Agricultural Product Wholesaling	F331100	Wool Wholesaling	
F	Wholesale Trade	F33	Basic Material Wholesaling	F331	Agricultural Product Wholesaling	F331200	Cereal Grain Wholesaling	
F	Wholesale Trade	F33	Basic Material Wholesaling	F331	Agricultural Product Wholesaling	F331900	Other Agricultural Product Wholesaling	
F	Wholesale Trade	F33	Basic Material Wholesaling	F332	Mineral, Metal and Chemical Wholesaling	F332100	Petroleum Product Wholesaling	
F	Wholesale Trade	F33	Basic Material Wholesaling	F332	Mineral, Metal and Chemical Wholesaling	F332200	Metal and Mineral Wholesaling	
F	Wholesale Trade	F33	Basic Material Wholesaling	F332	Mineral, Metal and Chemical Wholesaling	F332300	Industrial and Agricultural Chemical Product Wholesaling	
F	Wholesale Trade	F33	Basic Material Wholesaling	F333	Timber and Hardware Goods Wholesaling	F333100	Timber Wholesaling	
F	Wholesale Trade	F33	Basic Material Wholesaling	F333	Timber and Hardware Goods Wholesaling	F333200	Plumbing Goods Wholesaling	
F	Wholesale Trade	F33	Basic Material Wholesaling	F333	Timber and Hardware Goods Wholesaling	F333900	Other Hardware Goods Wholesaling	
F	Wholesale Trade	F34	Machinery and Equipment Wholesaling	F341	Specialised Industrial Machinery and Equipment Wholesaling	F341100	Agricultural and Construction Machinery Wholesaling	
F	Wholesale Trade	F34	Machinery and Equipment Wholesaling	F341	Specialised Industrial Machinery and Equipment Wholesaling	F341900	Other Specialised Industrial Machinery and Equipment Wholesaling	
F	Wholesale Trade	F34	Machinery and Equipment Wholesaling	F349	Other Machinery and Equipment Wholesaling	F349100	Professional and Scientific Goods Wholesaling	
F	Wholesale Trade	F34	Machinery and Equipment Wholesaling	F349	Other Machinery and Equipment Wholesaling	F349200	Computer and Computer Peripheral Wholesaling	
F	Wholesale Trade	F34	Machinery and Equipment Wholesaling	F349	Other Machinery and Equipment Wholesaling	F349300	Telecommunication Goods Wholesaling	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
F	Wholesale Trade	F34	Machinery and Equipment Wholesaling	F349	Other Machinery and Equipment Wholesaling	F349400	Other Electrical and Electronic Goods Wholesaling	
F	Wholesale Trade	F34	Machinery and Equipment Wholesaling	F349	Other Machinery and Equipment Wholesaling	F349900	Other Machinery and Equipment Wholesaling n.e.c.	
F	Wholesale Trade	F35	Motor Vehicle and Motor Vehicle Parts Wholesaling	F350	Motor Vehicle and Motor Vehicle Parts Wholesaling	F350100	Car Wholesaling	
F	Wholesale Trade	F35	Motor Vehicle and Motor Vehicle Parts Wholesaling	F350	Motor Vehicle and Motor Vehicle Parts Wholesaling	F350200	Commercial Vehicle Wholesaling	
F	Wholesale Trade	F35	Motor Vehicle and Motor Vehicle Parts Wholesaling	F350	Motor Vehicle and Motor Vehicle Parts Wholesaling	F350300	Trailer and Other Motor Vehicle Wholesaling	
F	Wholesale Trade	F35	Motor Vehicle and Motor Vehicle Parts Wholesaling	F350	Motor Vehicle and Motor Vehicle Parts Wholesaling	F350400	Motor Vehicle New Parts Wholesaling	
F	Wholesale Trade	F35	Motor Vehicle and Motor Vehicle Parts Wholesaling	F350	Motor Vehicle and Motor Vehicle Parts Wholesaling	F350500	Motor Vehicle Dismantling and Used Parts Wholesaling	
F	Wholesale Trade	F36	Grocery, Liquor and Tobacco Product Wholesaling	F360	Grocery, Liquor and Tobacco Product Wholesaling	F360100	General Line Grocery Wholesaling	
F	Wholesale Trade	F36	Grocery, Liquor and Tobacco Product Wholesaling	F360	Grocery, Liquor and Tobacco Product Wholesaling	F360200	Meat, Poultry and Smallgoods Wholesaling	
F	Wholesale Trade	F36	Grocery, Liquor and Tobacco Product Wholesaling	F360	Grocery, Liquor and Tobacco Product Wholesaling	F360300	Dairy Produce Wholesaling	
F	Wholesale Trade	F36	Grocery, Liquor and Tobacco Product Wholesaling	F360	Grocery, Liquor and Tobacco Product Wholesaling	F360400	Fish and Seafood Wholesaling	
F	Wholesale Trade	F36	Grocery, Liquor and Tobacco Product Wholesaling	F360	Grocery, Liquor and Tobacco Product Wholesaling	F360500	Fruit and Vegetable Wholesaling	
F	Wholesale Trade	F36	Grocery, Liquor and Tobacco Product Wholesaling	F360	Grocery, Liquor and Tobacco Product Wholesaling	F360600	Liquor and Tobacco Product Wholesaling	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
F	Wholesale Trade	F36	Grocery, Liquor and Tobacco Product Wholesaling	F360	Grocery, Liquor and Tobacco Product Wholesaling	F360900	Other Grocery Wholesaling	
F	Wholesale Trade	F37	Other Goods Wholesaling	F371	Textile, Clothing and Footwear Wholesaling	F371100	Textile Product Wholesaling	
F	Wholesale Trade	F37	Other Goods Wholesaling	F371	Textile, Clothing and Footwear Wholesaling	F371200	Clothing and Footwear Wholesaling	
F	Wholesale Trade	F37	Other Goods Wholesaling	F372	Pharmaceutical and Toiletry Goods Wholesaling	F372000	Pharmaceutical and Toiletry Goods Wholesaling	
F	Wholesale Trade	F37	Other Goods Wholesaling	F373	Furniture, Floor Coverings and Other Goods Wholesaling	F373100	Furniture and Floor Covering Wholesaling	
F	Wholesale Trade	F37	Other Goods Wholesaling	F373	Furniture, Floor Coverings and Other Goods Wholesaling	F373200	Jewellery and Watch Wholesaling	
F	Wholesale Trade	F37	Other Goods Wholesaling	F373	Furniture, Floor Coverings and Other Goods Wholesaling	F373300	Kitchen and Diningware Wholesaling	
F	Wholesale Trade	F37	Other Goods Wholesaling	F373	Furniture, Floor Coverings and Other Goods Wholesaling	F373400	Toy and Sporting Goods Wholesaling	
F	Wholesale Trade	F37	Other Goods Wholesaling	F373	Furniture, Floor Coverings and Other Goods Wholesaling	F373500	Book and Magazine Wholesaling	
F	Wholesale Trade	F37	Other Goods Wholesaling	F373	Furniture, Floor Coverings and Other Goods Wholesaling	F373600	Paper Product Wholesaling	
F	Wholesale Trade	F37	Other Goods Wholesaling	F373	Furniture, Floor Coverings and Other Goods Wholesaling	F373900	Other Goods Wholesaling n.e.c.	
F	Wholesale Trade	F38	Commission-Based Wholesaling	F380	Commission-Based Wholesaling	F380000	Commission-Based Wholesaling	
G	Retail Trade	G39	Motor Vehicle and Motor Vehicle Parts Retailing	G391	Motor Vehicle Retailing	G391100	Car Retailing	
G	Retail Trade	G39	Motor Vehicle and Motor Vehicle Parts Retailing	G391	Motor Vehicle Retailing	G391200	Motor Cycle Retailing	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
G	Retail Trade	G39	Motor Vehicle and Motor Vehicle Parts Retailing	G391	Motor Vehicle Retailing	G391300	Trailer and Other Motor Vehicle Retailing	
G	Retail Trade	G39	Motor Vehicle and Motor Vehicle Parts Retailing	G392	Motor Vehicle Parts Retailing	G392100	Motor Vehicle Parts Retailing	
G	Retail Trade	G39	Motor Vehicle and Motor Vehicle Parts Retailing	G392	Motor Vehicle Parts Retailing	G392200	Tyre Retailing	
G	Retail Trade	G40	Fuel Retailing	G400	Fuel Retailing	G400001	Fuel Retailing	
G	Retail Trade	G41	Food Retailing	G411	Supermarket and Grocery Stores	G411900	Supermarket and Grocery Stores	
G	Retail Trade	G41	Food Retailing	G412	Specialised Food Retailing	G412100	Fresh Meat, Fish and Poultry Retailing	
G	Retail Trade	G41	Food Retailing	G412	Specialised Food Retailing	G412200	Fruit and Vegetable Retailing	
G	Retail Trade	G41	Food Retailing	G412	Specialised Food Retailing	G412300	Liquor Retailing	
G	Retail Trade	G41	Food Retailing	G412	Specialised Food Retailing	G412900	Other Specialised Food Retailing	
G	Retail Trade	G42	Other Store-Based Retailing	G421	Furniture, Floor Coverings, Houseware and Textile Goods Retailing	G421100	Furniture Retailing	
G	Retail Trade	G42	Other Store-Based Retailing	G421	Furniture, Floor Coverings, Houseware and Textile Goods Retailing	G421200	Floor Coverings Retailing	
G	Retail Trade	G42	Other Store-Based Retailing	G421	Furniture, Floor Coverings, Houseware and Textile Goods Retailing	G421300	Houseware Retailing	
G	Retail Trade	G42	Other Store-Based Retailing	G421	Furniture, Floor Coverings, Houseware and Textile Goods Retailing	G421400	Manchester and Other Textile Goods Retailing	
G	Retail Trade	G42	Other Store-Based Retailing	G422	Electrical and Electronic Goods Retailing	G422100	Electrical, Electronic and Gas Appliance Retailing	
G	Retail Trade	G42	Other Store-Based Retailing	G422	Electrical and Electronic Goods Retailing	G422200	Computer and Computer Peripheral Retailing	
G	Retail Trade	G42	Other Store-Based Retailing	G422	Electrical and Electronic Goods Retailing	G422900	Other Electrical and Electronic Goods Retailing	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
G	Retail Trade	G42	Other Store-Based Retailing	G423	Hardware, Building and Garden Supplies Retailing	G423100	Hardware and Building Supplies Retailing	
G	Retail Trade	G42	Other Store-Based Retailing	G423	Hardware, Building and Garden Supplies Retailing	G423200	Garden Supplies Retailing	
G	Retail Trade	G42	Other Store-Based Retailing	G424	Recreational Goods Retailing	G424100	Sport and Camping Equipment Retailing	
G	Retail Trade	G42	Other Store-Based Retailing	G424	Recreational Goods Retailing	G424200	Entertainment Media Retailing	
G	Retail Trade	G42	Other Store-Based Retailing	G424	Recreational Goods Retailing	G424300	Toy and Game Retailing	
G	Retail Trade	G42	Other Store-Based Retailing	G424	Recreational Goods Retailing	G424400	Newspaper and Book Retailing	
G	Retail Trade	G42	Other Store-Based Retailing	G424	Recreational Goods Retailing	G424500	Marine Equipment Retailing	
G	Retail Trade	G42	Other Store-Based Retailing	G425	Clothing, Footwear and Personal Accessories Retailing	G425100	Clothing Retailing	
G	Retail Trade	G42	Other Store-Based Retailing	G425	Clothing, Footwear and Personal Accessories Retailing	G425200	Footwear Retailing	
G	Retail Trade	G42	Other Store-Based Retailing	G425	Clothing, Footwear and Personal Accessories Retailing	G425300	Watch and Jewellery Retailing	
G	Retail Trade	G42	Other Store-Based Retailing	G425	Clothing, Footwear and Personal Accessories Retailing	G425900	Other Personal Accessory Retailing	
G	Retail Trade	G42	Other Store-Based Retailing	G426	Department Stores	G426000	Department Stores	
G	Retail Trade	G42	Other Store-Based Retailing	G427	Pharmaceutical and Other Store-Based Retailing	G427100	Pharmaceutical, Cosmetic and Toiletry Goods Retailing	
G	Retail Trade	G42	Other Store-Based Retailing	G427	Pharmaceutical and Other Store-Based Retailing	G427200	Stationery Goods Retailing	
G	Retail Trade	G42	Other Store-Based Retailing	G427	Pharmaceutical and Other Store-Based Retailing	G427300	Antique and Used Goods Retailing	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
G	Retail Trade	G42	Other Store-Based Retailing	G427	Pharmaceutical and Other Store-Based Retailing	G4274	Flower Retailing	
G	Retail Trade	G42	Other Store-Based Retailing	G427	Pharmaceutical and Other Store-Based Retailing	G4279	Other Store-Based Retailing n.e.c.	
G	Retail Trade	G43	Non-Store Retailing and Retail Commission Based Buying and/or Selling	G431	Non-Store Retailing	G4310	Non-Store Retailing	
G	Retail Trade	G43	Non-Store Retailing and Retail Commission Based Buying and/or Selling	G432	Retail Commission-Based Buying and/or Selling	G4320	Retail Commission-Based Buying and/or Selling	
H	Accommodation and Food Services	H44	Accommodation	H440	Accommodation	H4400	Accommodation	
H	Accommodation and Food Services	H45	Food and Beverage Services	H451	Cafes, Restaurants and Takeaway Food Services	H4511	Cafes and Restaurants	
H	Accommodation and Food Services	H45	Food and Beverage Services	H451	Cafes, Restaurants and Takeaway Food Services	H4512	Takeaway Food Services	
H	Accommodation and Food Services	H45	Food and Beverage Services	H451	Cafes, Restaurants and Takeaway Food Services	H4513	Catering Services	
H	Accommodation and Food Services	H45	Food and Beverage Services	H452	Pubs, Taverns and Bars	H4520	Pubs, Taverns and Bars	
H	Accommodation and Food Services	H45	Food and Beverage Services	H453	Clubs (Hospitality)	H4530	Clubs (Hospitality)	
I	Transport, Postal and Warehousing	I46	Road Transport	I461	Road Freight Transport	I4610	Road Freight Transport	
I	Transport, Postal and Warehousing	I46	Road Transport	I462	Road Passenger Transport	I4621	Interurban and Rural Bus Transport	
I	Transport, Postal and Warehousing	I46	Road Transport	I462	Road Passenger Transport	I4622	Urban Bus Transport (Including Tramway)	
I	Transport, Postal and Warehousing	I46	Road Transport	I462	Road Passenger Transport	I4623	Taxi and Other Road Transport	
I	Transport, Postal and Warehousing	I47	Rail Transport	I471	Rail Freight Transport	I4710	Rail Freight Transport	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
I	Transport, Postal and Warehousing	I47	Rail Transport	I472	Rail Passenger Transport	I4720	Rail Passenger Transport	
I	Transport, Postal and Warehousing	I48	Water Transport	I481	Water Freight Transport	I4810	Water Freight Transport	
I	Transport, Postal and Warehousing	I48	Water Transport	I482	Water Passenger Transport	I4820	Water Passenger Transport	
I	Transport, Postal and Warehousing	I49	Air and Space Transport	I490	Air and Space Transport	I4900	Air and Space Transport	
I	Transport, Postal and Warehousing	I50	Other Transport	I501	Scenic and Sightseeing Transport	I5010	Scenic and Sightseeing Transport	
I	Transport, Postal and Warehousing	I50	Other Transport	I502	Pipeline and Other Transport	I5021	Pipeline Transport	
I	Transport, Postal and Warehousing	I50	Other Transport	I502	Pipeline and Other Transport	I5029	Other Transport n.e.c.	
I	Transport, Postal and Warehousing	I51	Postal and Courier Pick-up and Delivery Services	I510	Postal and Courier Pick-up and Delivery Services	I5101	Postal Services	
I	Transport, Postal and Warehousing	I51	Postal and Courier Pick-up and Delivery Services	I510	Postal and Courier Pick-up and Delivery Services	I5102	Courier Pick-up and Delivery Services	
I	Transport, Postal and Warehousing	I52	Transport Support Services	I521	Water Transport Support Services	I5211	Stevedoring Services	
I	Transport, Postal and Warehousing	I52	Transport Support Services	I521	Water Transport Support Services	I5212	Port and Water Transport Terminal Operations	
I	Transport, Postal and Warehousing	I52	Transport Support Services	I521	Water Transport Support Services	I5219	Other Water Transport Support Services	
I	Transport, Postal and Warehousing	I52	Transport Support Services	I522	Air Transport Support Services	I5220	Airport Operations and Other Air Transport Support Services	
I	Transport, Postal and Warehousing	I52	Transport Support Services	I529	Other Transport Support Services	I5291	Customs Agency Services	
I	Transport, Postal and Warehousing	I52	Transport Support Services	I529	Other Transport Support Services	I5292	Freight Forwarding Services	
I	Transport, Postal and Warehousing	I52	Transport Support Services	I529	Other Transport Support Services	I5299	Other Transport Support Services n.e.c.	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
I	Transport, Postal and Warehousing	I53	Warehousing and Storage Services	I530	Warehousing and Storage Services	I530100	Grain Storage Services	
I	Transport, Postal and Warehousing	I53	Warehousing and Storage Services	I530	Warehousing and Storage Services	I530900	Other Warehousing and Storage Services	
J	Information Media and Telecommunications	J54	Publishing (except Internet and Music Publishing)	J541	Newspaper, Periodical, Book and Directory Publishing	J541100	Newspaper Publishing	
J	Information Media and Telecommunications	J54	Publishing (except Internet and Music Publishing)	J541	Newspaper, Periodical, Book and Directory Publishing	J541200	Magazine and Other Periodical Publishing	
J	Information Media and Telecommunications	J54	Publishing (except Internet and Music Publishing)	J541	Newspaper, Periodical, Book and Directory Publishing	J541300	Book Publishing	
J	Information Media and Telecommunications	J54	Publishing (except Internet and Music Publishing)	J541	Newspaper, Periodical, Book and Directory Publishing	J541400	Directory and Mailing List Publishing	
J	Information Media and Telecommunications	J54	Publishing (except Internet and Music Publishing)	J541	Newspaper, Periodical, Book and Directory Publishing	J541900	Other Publishing (except Software, Music and Internet)	
J	Information Media and Telecommunications	J54	Publishing (except Internet and Music Publishing)	J542	Software Publishing	J542000	Software Publishing	
J	Information Media and Telecommunications	J55	Motion Picture and Sound Recording Activities	J551	Motion Picture and Video Activities	J551100	Motion Picture and Video Production	
J	Information Media and Telecommunications	J55	Motion Picture and Sound Recording Activities	J551	Motion Picture and Video Activities	J551200	Motion Picture and Video Distribution	
J	Information Media and Telecommunications	J55	Motion Picture and Sound Recording Activities	J551	Motion Picture and Video Activities	J551300	Motion Picture Exhibition	
J	Information Media and Telecommunications	J55	Motion Picture and Sound Recording Activities	J551	Motion Picture and Video Activities	J551400	Post-production Services and Other Motion Picture and Video Activities	
J	Information Media and Telecommunications	J55	Motion Picture and Sound Recording Activities	J552	Sound Recording and Music Publishing	J552100	Music Publishing	
J	Information Media and Telecommunications	J55	Motion Picture and Sound Recording Activities	J552	Sound Recording and Music Publishing	J552200	Music and Other Sound Recording Activities	
J	Information Media and Telecommunications	J56	Broadcasting (except Internet)	J561	Radio Broadcasting	J561000	Radio Broadcasting	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
J	Information Media and Telecommunications	J56	Broadcasting (except Internet)	J562	Television Broadcasting	J562100	Free-to-Air Television Broadcasting	
J	Information Media and Telecommunications	J56	Broadcasting (except Internet)	J562	Television Broadcasting	J562200	Cable and Other Subscription Broadcasting	
J	Information Media and Telecommunications	J57	Internet Publishing and Broadcasting	J570	Internet Publishing and Broadcasting	J570000	Internet Publishing and Broadcasting	
J	Information Media and Telecommunications	J58	Telecommunications Services	J580	Telecommunications Services	J580100	Wired Telecommunications Network Operation	
J	Information Media and Telecommunications	J58	Telecommunications Services	J580	Telecommunications Services	J580200	Other Telecommunications Network Operation	
J	Information Media and Telecommunications	J58	Telecommunications Services	J580	Telecommunications Services	J580900	Other Telecommunications Services	
J	Information Media and Telecommunications	J59	Internet Service Providers, Web Search Portals and Data Processing Services	J591	Internet Service Providers and Web Search Portals	J591000	Internet Service Providers and Web Search Portals	
J	Information Media and Telecommunications	J59	Internet Service Providers, Web Search Portals and Data Processing Services	J592	Data Processing, Web Hosting and Electronic Information Storage Services	J592100	Data Processing and Web Hosting Services	
J	Information Media and Telecommunications	J59	Internet Service Providers, Web Search Portals and Data Processing Services	J592	Data Processing, Web Hosting and Electronic Information Storage Services	J592200	Electronic Information Storage Services	
J	Information Media and Telecommunications	J60	Library and Other Information Services	J601	Libraries and Archives	J601000	Libraries and Archives	
J	Information Media and Telecommunications	J60	Library and Other Information Services	J602	Other Information Services	J602000	Other Information Services	
K	Financial and Insurance Services	K62	Finance	K621	Central Banking	K621000	Central Banking	
K	Financial and Insurance Services	K62	Finance	K622	Depository Financial Intermediation	K622100	Banking	
K	Financial and Insurance Services	K62	Finance	K622	Depository Financial Intermediation	K622300	Building Society Operation	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
K	Financial and Insurance Services	K62	Finance	K622	Depository Financial Intermediation	K6223	Credit Union Operation	00
K	Financial and Insurance Services	K62	Finance	K622	Depository Financial Intermediation	K6229	Other Depository Financial Intermediation	00
K	Financial and Insurance Services	K62	Finance	K623	Non-Depository Financing	K6230	Non-Depository Financing	00
K	Financial and Insurance Services	K62	Finance	K624	Financial Asset Investing	K6240	Financial Asset Investing	00
K	Financial and Insurance Services	K63	Insurance and Superannuation Funds	K631	Life Insurance	K6310	Life Insurance	00
K	Financial and Insurance Services	K63	Insurance and Superannuation Funds	K632	Health and General Insurance	K6321	Health Insurance	00
K	Financial and Insurance Services	K63	Insurance and Superannuation Funds	K632	Health and General Insurance	K6322	General Insurance	00
K	Financial and Insurance Services	K63	Insurance and Superannuation Funds	K633	Superannuation Funds	K6330	Superannuation Funds	00
K	Financial and Insurance Services	K64	Auxiliary Finance and Insurance Services	K641	Auxiliary Finance and Investment Services	K6411	Financial Asset Broking Services	00
K	Financial and Insurance Services	K64	Auxiliary Finance and Insurance Services	K641	Auxiliary Finance and Investment Services	K6419	Other Auxiliary Finance and Investment Services	00
K	Financial and Insurance Services	K64	Auxiliary Finance and Insurance Services	K642	Auxiliary Insurance Services	K6420	Auxiliary Insurance Services	00
L	Rental, Hiring and Real Estate Services	L66	Rental and Hiring Services (except Real Estate)	L661	Motor Vehicle and Transport Equipment Rental and Hiring	L6611	Passenger Car Rental and Hiring	00

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
L	Rental, Hiring and Real Estate Services	L66	Rental and Hiring Services (except Real Estate)	L661	Motor Vehicle and Transport Equipment Rental and Hiring	L6619	Other Motor Vehicle and Transport Equipment Rental and Hiring	
L	Rental, Hiring and Real Estate Services	L66	Rental and Hiring Services (except Real Estate)	L662	Farm Animal and Bloodstock Leasing	L6620	Farm Animal and Bloodstock Leasing	
L	Rental, Hiring and Real Estate Services	L66	Rental and Hiring Services (except Real Estate)	L663	Other Goods and Equipment Rental and Hiring	L6631	Heavy Machinery and Scaffolding Rental and Hiring	
L	Rental, Hiring and Real Estate Services	L66	Rental and Hiring Services (except Real Estate)	L663	Other Goods and Equipment Rental and Hiring	L6632	Video and Other Electronic Media Rental and Hiring	
L	Rental, Hiring and Real Estate Services	L66	Rental and Hiring Services (except Real Estate)	L663	Other Goods and Equipment Rental and Hiring	L6639	Other Goods and Equipment Rental and Hiring n.e.c.	
L	Rental, Hiring and Real Estate Services	L66	Rental and Hiring Services (except Real Estate)	L664	Non-Financial Intangible Assets (Except Copyrights) Leasing	L6640	Non-Financial Intangible Assets (Except Copyrights) Leasing	
L	Rental, Hiring and Real Estate Services	L67	Property Operators and Real Estate Services	L671	Property Operators	L6711	Residential Property Operators	
L	Rental, Hiring and Real Estate Services	L67	Property Operators and Real Estate Services	L671	Property Operators	L6712	Non-Residential Property Operators	
L	Rental, Hiring and Real Estate Services	L67	Property Operators and Real Estate Services	L672	Real Estate Services	L6720	Real Estate Services	
M	Professional, Scientific and Technical Services	M69	Professional, Scientific and Technical Services (except Computer Systems Design and Related Services)	M691	Scientific Research Services	M6910	Scientific Research Services	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
M	Professional, Scientific and Technical Services	M69	Professional, Scientific and Technical Services (except Computer Systems Design and Related Services)	M692	Architectural, Engineering and Technical Services	M692100	Architectural Services	
M	Professional, Scientific and Technical Services	M69	Professional, Scientific and Technical Services (except Computer Systems Design and Related Services)	M692	Architectural, Engineering and Technical Services	M692200	Surveying and Mapping Services	
M	Professional, Scientific and Technical Services	M69	Professional, Scientific and Technical Services (except Computer Systems Design and Related Services)	M692	Architectural, Engineering and Technical Services	M692300	Engineering Design and Engineering Consulting Services	
M	Professional, Scientific and Technical Services	M69	Professional, Scientific and Technical Services (except Computer Systems Design and Related Services)	M692	Architectural, Engineering and Technical Services	M692400	Other Specialised Design Services	
M	Professional, Scientific and Technical Services	M69	Professional, Scientific and Technical Services (except Computer Systems Design and Related Services)	M692	Architectural, Engineering and Technical Services	M692500	Scientific Testing and Analysis Services	
M	Professional, Scientific and Technical Services	M69	Professional, Scientific and Technical Services (except Computer Systems Design and Related Services)	M693	Legal and Accounting Services	M693100	Legal Services	
M	Professional, Scientific and Technical Services	M69	Professional, Scientific and Technical Services (except Computer Systems Design and Related Services)	M693	Legal and Accounting Services	M693200	Accounting Services	
M	Professional, Scientific and Technical Services	M69	Professional, Scientific and Technical Services (except Computer Systems Design and Related Services)	M694	Advertising Services	M694000	Advertising Services	
M	Professional, Scientific and Technical Services	M69	Professional, Scientific and Technical Services (except Computer Systems Design and Related Services)	M695	Market Research and Statistical Services	M695000	Market Research and Statistical Services	
M	Professional, Scientific and Technical Services	M69	Professional, Scientific and Technical Services (except Computer Systems Design and Related Services)	M696	Management and Related Consulting Services	M696100	Corporate Head Office Management Services	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
M	Professional, Scientific and Technical Services	M69	Professional, Scientific and Technical Services (except Computer Systems Design and Related Services)	M696	Management and Related Consulting Services	M696200	Management Advice and Related Consulting Services	
M	Professional, Scientific and Technical Services	M69	Professional, Scientific and Technical Services (except Computer Systems Design and Related Services)	M697	Veterinary Services	M697000	Veterinary Services	
M	Professional, Scientific and Technical Services	M69	Professional, Scientific and Technical Services (except Computer Systems Design and Related Services)	M699	Other Professional, Scientific and Technical Services	M699100	Professional Photographic Services	
M	Professional, Scientific and Technical Services	M69	Professional, Scientific and Technical Services (except Computer Systems Design and Related Services)	M699	Other Professional, Scientific and Technical Services	M699900	Other Professional, Scientific and Technical Services n.e.c.	
M	Professional, Scientific and Technical Services	M70	Computer System Design and Related Services	M700	Computer System Design and Related Services	M700000	Computer System Design and Related Services	
N	Administrative and Support Services	N72	Administrative Services	N721	Employment Services	N721100	Employment Placement and Recruitment Services	
N	Administrative and Support Services	N72	Administrative Services	N721	Employment Services	N721200	Labour Supply Services	
N	Administrative and Support Services	N72	Administrative Services	N722	Travel Agency Services	N722000	Travel Agency and Tour Arrangement Services	
N	Administrative and Support Services	N72	Administrative Services	N729	Other Administrative Services	N729000	Office Administrative Services	
N	Administrative and Support Services	N72	Administrative Services	N729	Other Administrative Services	N729200	Document Preparation Services	
N	Administrative and Support Services	N72	Administrative Services	N729	Other Administrative Services	N729300	Credit Reporting and Debt Collection Services	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
N	Administrative and Support Services	N72	Administrative Services	N729	Other Administrative Services	N729100	Call Centre Operation	
N	Administrative and Support Services	N72	Administrative Services	N729	Other Administrative Services	N729900	Other Administrative Services n.e.c.	
N	Administrative and Support Services	N73	Building Cleaning, Pest Control and Other Support Services	N731	Building Cleaning, Pest Control and Gardening Services	N731100	Building and Other Industrial Cleaning Services	
N	Administrative and Support Services	N73	Building Cleaning, Pest Control and Other Support Services	N731	Building Cleaning, Pest Control and Gardening Services	N731200	Building Pest Control Services	
N	Administrative and Support Services	N73	Building Cleaning, Pest Control and Other Support Services	N731	Building Cleaning, Pest Control and Gardening Services	N731300	Gardening Services	
N	Administrative and Support Services	N73	Building Cleaning, Pest Control and Other Support Services	N732	Packaging and Labelling Services	N732000	Packaging Services	
O	Public Administration and Safety	O75	Public Administration	O751	Central Government Administration	O751000	Central Government Administration	
O	Public Administration and Safety	O75	Public Administration	O752	State Government Administration	O752000	State Government Administration	
O	Public Administration and Safety	O75	Public Administration	O753	Local Government Administration	O753000	Local Government Administration	
O	Public Administration and Safety	O75	Public Administration	O754	Justice	O754000	Justice	
O	Public Administration and Safety	O75	Public Administration	O755	Government Representation	O755100	Domestic Government Representation	
O	Public Administration and Safety	O75	Public Administration	O755	Government Representation	O755200	Foreign Government Representation	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
O	Public Administration and Safety	O76	Defence	O760	Defence	O7600	Defence	
O	Public Administration and Safety	O77	Public Order, Safety and Regulatory Services	O771	Public Order and Safety Services	O7711	Police Services	
O	Public Administration and Safety	O77	Public Order, Safety and Regulatory Services	O771	Public Order and Safety Services	O7712	Investigation and Security Services	
O	Public Administration and Safety	O77	Public Order, Safety and Regulatory Services	O771	Public Order and Safety Services	O7713	Fire Protection and Other Emergency Services	
O	Public Administration and Safety	O77	Public Order, Safety and Regulatory Services	O771	Public Order and Safety Services	O7714	Correctional and Detention Services	
O	Public Administration and Safety	O77	Public Order, Safety and Regulatory Services	O771	Public Order and Safety Services	O7719	Other Public Order and Safety Services	
O	Public Administration and Safety	O77	Public Order, Safety and Regulatory Services	O772	Regulatory Services	O7720	Regulatory Services	
P	Education and Training	P80	Preschool and School Education	P801	Preschool Education	P8010	Preschool Education	
P	Education and Training	P80	Preschool and School Education	P802	School Education	P8021	Primary Education	
P	Education and Training	P80	Preschool and School Education	P802	School Education	P8022	Secondary Education	
P	Education and Training	P80	Preschool and School Education	P802	School Education	P8023	Combined Primary and Secondary Education	
P	Education and Training	P80	Preschool and School Education	P802	School Education	P8024	Special School Education	
P	Education and Training	P81	Tertiary Education	P810	Tertiary Education	P8101	Technical and Vocational Education and Training	
P	Education and Training	P81	Tertiary Education	P810	Tertiary Education	P8102	Higher Education	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
P	Education and Training	P82	Adult, Community and Other Education	P821	Adult, Community and Other Education	P821100	Sports and Physical Recreation Instruction	
P	Education and Training	P82	Adult, Community and Other Education	P821	Adult, Community and Other Education	P821200	Arts Education	
P	Education and Training	P82	Adult, Community and Other Education	P821	Adult, Community and Other Education	P821900	Adult, Community and Other Education n.e.c.	
P	Education and Training	P82	Adult, Community and Other Education	P822	Educational Support Services	P822000	Educational Support Services	
Q	Health Care and Social Assistance	Q84	Hospitals	Q840	Hospitals	Q840100	Hospitals (Except Psychiatric Hospitals)	
Q	Health Care and Social Assistance	Q84	Hospitals	Q840	Hospitals	Q840200	Psychiatric Hospitals	
Q	Health Care and Social Assistance	Q85	Medical and Other Health Care Services	Q851	Medical Services	Q851100	General Practice Medical Services	
Q	Health Care and Social Assistance	Q85	Medical and Other Health Care Services	Q851	Medical Services	Q851200	Specialist Medical Services	
Q	Health Care and Social Assistance	Q85	Medical and Other Health Care Services	Q852	Pathology and Diagnostic Imaging Services	Q852000	Pathology and Diagnostic Imaging Services	
Q	Health Care and Social Assistance	Q85	Medical and Other Health Care Services	Q853	Allied Health Services	Q853100	Dental Services	
Q	Health Care and Social Assistance	Q85	Medical and Other Health Care Services	Q853	Allied Health Services	Q853200	Optometry and Optical Dispensing	
Q	Health Care and Social Assistance	Q85	Medical and Other Health Care Services	Q853	Allied Health Services	Q853300	Physiotherapy Services	
Q	Health Care and Social Assistance	Q85	Medical and Other Health Care Services	Q853	Allied Health Services	Q853400	Chiropractic and Osteopathic Services	
Q	Health Care and Social Assistance	Q85	Medical and Other Health Care Services	Q853	Allied Health Services	Q853900	Other Allied Health Services	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
Q	Health Care and Social Assistance	Q85	Medical and Other Health Care Services	Q859	Other Health Care Services	Q8591	Ambulance Services	
Q	Health Care and Social Assistance	Q85	Medical and Other Health Care Services	Q859	Other Health Care Services	Q8599	Other Health Care Services n.e.c.	
Q	Health Care and Social Assistance	Q86	Residential Care Services	Q860	Residential Care Services	Q8601	Aged Care Residential Services	
Q	Health Care and Social Assistance	Q86	Residential Care Services	Q860	Residential Care Services	Q8609	Other Residential Care Services	
Q	Health Care and Social Assistance	Q87	Social Assistance Services	Q871	Child Care Services	Q8710	Child Care Services	
Q	Health Care and Social Assistance	Q87	Social Assistance Services	Q879	Other Social Assistance Services	Q8790	Other Social Assistance Services	
R	Arts and Recreation Services	R89	Heritage Activities	R891	Museum Operation	R8910	Museum Operation	
R	Arts and Recreation Services	R89	Heritage Activities	R892	Parks and Gardens Operations	R8921	Zoological and Botanical Gardens Operation	
R	Arts and Recreation Services	R89	Heritage Activities	R892	Parks and Gardens Operations	R8922	Nature Reserves and Conservation Parks Operation	
R	Arts and Recreation Services	R90	Artistic Activities	R900	Creative and Performing Arts Activities	R9001	Performing Arts Operation	
R	Arts and Recreation Services	R90	Artistic Activities	R900	Creative and Performing Arts Activities	R9002	Creative Artists, Musicians, Writers and Performers	
R	Arts and Recreation Services	R90	Artistic Activities	R900	Creative and Performing Arts Activities	R9003	Performing Arts Venue Operation	
R	Arts and Recreation Services	R91	Sport and Recreation Activities	R911	Sport and Physical Recreation Activities	R9111	Health and Fitness Centres and Gymnasia Operation	
R	Arts and Recreation Services	R91	Sport and Recreation Activities	R911	Sport and Physical Recreation Activities	R9112	Sports and Physical Recreation Clubs and Sports Professionals	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
R	Arts and Recreation Services	R91	Sport and Recreation Activities	R911	Sport and Physical Recreation Activities	R911300	Sports and Physical Recreation Venues, Grounds and Facilities Operation	
R	Arts and Recreation Services	R91	Sport and Recreation Activities	R911	Sport and Physical Recreation Activities	R911400	Sports and Physical Recreation Administrative Service	
R	Arts and Recreation Services	R91	Sport and Recreation Activities	R912	Horse and Dog Racing Activities	R912100	Horse and Dog Racing Administration and Track Operation	
R	Arts and Recreation Services	R91	Sport and Recreation Activities	R912	Horse and Dog Racing Activities	R912900	Other Horse and Dog Racing Activities	
R	Arts and Recreation Services	R91	Sport and Recreation Activities	R913	Amusement and Other Recreation Activities	R913100	Amusement Parks and Centres Operation	
R	Arts and Recreation Services	R91	Sport and Recreation Activities	R913	Amusement and Other Recreation Activities	R913900	Amusement and Other Recreation Activities n.e.c.	
R	Arts and Recreation Services	R92	Gambling Activities	R920	Gambling Activities	R920100	Casino Operation	
R	Arts and Recreation Services	R92	Gambling Activities	R920	Gambling Activities	R920200	Lottery Operation	
R	Arts and Recreation Services	R92	Gambling Activities	R920	Gambling Activities	R920900	Other Gambling Activities	
S	Other Services	S94	Repair and Maintenance	S941	Automotive Repair and Maintenance	S941100	Automotive Electrical Services	
S	Other Services	S94	Repair and Maintenance	S941	Automotive Repair and Maintenance	S941200	Automotive Body, Paint and Interior Repair	
S	Other Services	S94	Repair and Maintenance	S941	Automotive Repair and Maintenance	S941900	Other Automotive Repair and Maintenance	
S	Other Services	S94	Repair and Maintenance	S942	Machinery and Equipment Repair and Maintenance	S942100	Domestic Appliance Repair and Maintenance	
S	Other Services	S94	Repair and Maintenance	S942	Machinery and Equipment Repair and Maintenance	S942200	Electronic (except Domestic Appliance) and Precision Equipment Repair and Maintenance	
S	Other Services	S94	Repair and Maintenance	S942	Machinery and Equipment Repair and Maintenance	S942900	Other Machinery and Equipment Repair and Maintenance	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
S	Other Services	S94	Repair and Maintenance	S949	Other Repair and Maintenance	S949100	Clothing and Footwear Repair	
S	Other Services	S94	Repair and Maintenance	S949	Other Repair and Maintenance	S949900	Other Repair and Maintenance n.e.c.	
S	Other Services	S95	Personal and Other Services	S951	Personal Care Services	S951100	Hairdressing and Beauty Services	
S	Other Services	S95	Personal and Other Services	S951	Personal Care Services	S951200	Diet and Weight Reduction Centre Operation	
S	Other Services	S95	Personal and Other Services	S952	Funeral, Crematorium and Cemetery Services	S952000	Funeral, Crematorium and Cemetery Services	
S	Other Services	S95	Personal and Other Services	S953	Other Personal Services	S953100	Laundry and Dry-Cleaning Services	
S	Other Services	S95	Personal and Other Services	S953	Other Personal Services	S953200	Photographic Film Processing	
S	Other Services	S95	Personal and Other Services	S953	Other Personal Services	S953300	Parking Services	
S	Other Services	S95	Personal and Other Services	S953	Other Personal Services	S953400	Brothel Keeping and Prostitution Services	
S	Other Services	S95	Personal and Other Services	S953	Other Personal Services	S953900	Other Personal Services n.e.c.	
S	Other Services	S95	Personal and Other Services	S954	Religious Services	S954000	Religious Services	
S	Other Services	S95	Personal and Other Services	S955	Civic, Professional and Other Interest Group Services	S955100	Business and Professional Association Services	
S	Other Services	S95	Personal and Other Services	S955	Civic, Professional and Other Interest Group Services	S955200	Labour Association Services	
S	Other Services	S95	Personal and Other Services	S955	Civic, Professional and Other Interest Group Services	S955900	Other Interest Group Services n.e.c.	
S	Other Services	S96	Private Households Employing Staff	S960	Private Households Employing Staff	S960100	Private Households Employing Staff	
S	Other Services	S96	Private Households Employing Staff	S960	Private Households Employing Staff	S960200	Undifferentiated Goods-Producing Activities of Private Households for Own Use	
S	Other Services	S96	Private Households Employing Staff	S960	Private Households Employing Staff	S960300	Undifferentiated Service-Producing Activities of Private Households for Own Use	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
T	Not Elsewhere Included	T99	Not Elsewhere Included	T994	Don't Know	T9940	Don't Know	R
T	Not Elsewhere Included	T99	Not Elsewhere Included	T995	Refused to Answer	T9950	Refused to Answer	R
T	Not Elsewhere Included	T99	Not Elsewhere Included	T997	Response Unidentifiable	T9970	Response Unidentifiable	R
T	Not Elsewhere Included	T99	Not Elsewhere Included	T998	Response Outside Scope	T9980	Response Outside Scope	R
T	Not Elsewhere Included	T99	Not Elsewhere Included	T999	Not Stated	T9999	Not Stated	R

1.8.2.2   Variable: Industry source indicator

This variable identifies the data source(s) used for the coding of 'Industry'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_industry_data_source_output

IDI Column Name: cen_ind_industry_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.8.3   Concept: Job search methods

Instance Variable Name	Instance Variable
Job search methods (total responses)	i_job_search_methods_code
Number of job search methods	i_job_search_meth_count_code
Job search methods source indicator	i_job_search_methods_data_source_output

1.8.3.1   Variable: Job search methods (total responses)

This variable identifies the job search methods (total responses).

'Job search methods' are all the methods used by a person aged 15 years and over to look for paid work in the four weeks before the census. They include:

- looking at job advertisements
- writing, phoning, sending emails, or applying in person to an employer
- contacting Work and Income New Zealand to look for a job
- contacting friends or relatives for help in finding a job
- contacting a career adviser or a vocational guidance officer
- other methods that might result in finding a job, for example: contacting a private employment agency, placing advertisements to find a job, or taking steps to set up a business.

Census 'Job search methods' determines all the ways the respondent looked for paid work in the four weeks prior to the census.

'Job search methods' determines whether a person is actively searching for work or not. Looking at job advertisements in the newspaper or on the internet is not considered to be actively seeking work. Actively seeking work is applying for a job whether by letter, telephone, internet, or in person; contacting a private employment agency; contacting Work and Income New Zealand about a job; placing an advertisement to find a job; contacting friends or relatives about a job; taking steps to set up your own business or contacting a careers advisor or vocational guidance officer; and all other types of job search methods.

'Job search methods' is a flat classification with seven categories.

Aria link: CARS5485

Subject Population: CURP_unemployed_adult

Stats NZ Column Name: i_job_search_methods_code

IDI Column Name: cen_ind_job_srch_meth_code

Residuals: 9

Code L1	Descriptor L1	Residual
1	Looked at Job Advertisements	
2	Wrote, Phoned or Applied in Person to an Employer	
3	Contacted Work and Income to Look for a Job	
4	Contacted Friends or Relatives for Help in Finding a Job	
5	Contacted Career Advisers or Vocational Guidance Officers	
6	Other Job Search Methods	
9	Not Stated	R

1.8.3.2   Variable: Number of job search methods

This variable identifies the number of methods used by a person aged 15 years and over to look for paid work in the four weeks before the census. Any other methods outside the scope of job search methods recorded in the census would be considered as one method.

See 'Job search methods' definition for more information.

Aria link: CARS3695

Subject Population: CURP_unemployed_adult

Stats NZ Column Name: i_job_search_meth_count_code

IDI Column Name: cen_ind_job_srch_meth_cnt_code

Residuals: 9

Code L1	Descriptor L1	Residual
1	One Method	
2	Two Methods	
3	Three Methods	
4	Four Methods	
5	Five Methods	
6	Six Methods	
9	Not Stated	R

1.8.3.3   Variable: Job search methods source indicator

This variable identifies the data source(s) used for the coding of 'Job search methods (total responses)'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_unemployed_adult

Stats NZ Column Name: i_job_search_methods_data_source_output

IDI Column Name: cen_ind_job_srch_meth_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.8.4   Concept: Occupation

Instance Variable Name	Instance Variable
Occupation (ANZSCO V1.3)	i_occupation_code
Occupation source indicator	i_occupation_data_source_output

1.8.4.1   Variable: Occupation (ANZSCO V1.3)

This variable identifies an individual's occupation.

An occupation is a set of jobs that require the performance of similar or identical sets of tasks by employed people aged 15 years and over. This variable uses the Australian and New Zealand Standard Classification of Occupations (ANZSCO) classification.

The Australian and New Zealand Standard Classification of Occupations (ANZSCO) is the product of a development program undertaken jointly by a project team from the Australian Bureau of Statistics (ABS), Statistics New Zealand (Stats NZ) and the Australian Government Department of Employment and Workplace Relations (DEWR) for use in the collection, publication, and analysis of occupation statistics.

ANZSCO provides a basis for the standardised collection, analysis, and dissemination of occupation data for Australia and New Zealand. The use of ANZSCO will result in improved comparability of occupation statistics produced by the two countries.

The structure of ANZSCO has five hierarchical levels:

- 8 major groups
- 43 sub-major groups
- 97 minor groups
- 358 unit groups
- 1033 occupations.

Aria link: Z9DujoqhMVdksKZG

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_occupation_code

IDI Column Name: cen_ind_occupation_code

Residuals: 9; 99; 997; 999; 9970; 9990; 9999; 997000; 999000; 999999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
1	Managers	11	Chief Executives, General Managers and Legislators	111	Chief Executives, General Managers and Legislators	1111	Chief Executives and Managing Directors	111110	Chief Executive or Managing Director	
1	Managers	11	Chief Executives, General Managers and Legislators	111	Chief Executives, General Managers and Legislators	1112	General Managers	111210	Corporate General Manager	
1	Managers	11	Chief Executives, General Managers and Legislators	111	Chief Executives, General Managers and Legislators	1112	General Managers	111212	Defence Force Senior Officer	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
1	Managers	11	Chief Executives, General Managers and Legislators	111	Chief Executives, General Managers and Legislators	1113	Legislators	111311	Local Government Legislator	
1	Managers	11	Chief Executives, General Managers and Legislators	111	Chief Executives, General Managers and Legislators	1113	Legislators	111312	Member of Parliament	
1	Managers	11	Chief Executives, General Managers and Legislators	111	Chief Executives, General Managers and Legislators	1113	Legislators	111399	Legislators nec	
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1211	Aquaculture Farmers	121111	Aquaculture Farmer	
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1212	Crop Farmers	121211	Cotton Grower	
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1212	Crop Farmers	121212	Flower Grower	
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1212	Crop Farmers	121213	Fruit or Nut Grower	
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1212	Crop Farmers	121214	Grain, Oilseed or Pasture Grower / Field Crop Grower	
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1212	Crop Farmers	121215	Grape Grower	
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1212	Crop Farmers	121216	Mixed Crop Farmer	
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1212	Crop Farmers	121217	Sugar Cane Grower	
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1212	Crop Farmers	121218	Turf Grower	
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1212	Crop Farmers	121221	Vegetable Grower (Aus) / Market Gardener (NZ)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1212	Crop Farmers	121299	Crop Farmers nec	
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1213	Livestock Farmers	121314	Apiarist	
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1213	Livestock Farmers	121312	Beef Cattle Farmer	
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1213	Livestock Farmers	121313	Dairy Cattle Farmer	
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1213	Livestock Farmers	121314	Deer Farmer	
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1213	Livestock Farmers	121315	Goat Farmer	
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1213	Livestock Farmers	121316	Horse Breeder	
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1213	Livestock Farmers	121317	Mixed Livestock Farmer	
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1213	Livestock Farmers	121318	Pig Farmer	
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1213	Livestock Farmers	121321	Poultry Farmer	
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1213	Livestock Farmers	121322	Sheep Farmer	
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1213	Livestock Farmers	121399	Livestock Farmers nec	
1	Managers	12	Farmers and Farm Managers	121	Farmers and Farm Managers	1214	Mixed Crop and Livestock Farmers	121411	Mixed Crop and Livestock Farmer	
1	Managers	13	Specialist Managers	131	Advertising, Public Relations and Sales Managers	1311	Advertising, Public Relations and Sales Managers	131110	Code retired	
1	Managers	13	Specialist Managers	131	Advertising, Public Relations and Sales Managers	1311	Advertising, Public Relations and Sales Managers	131112	Sales and Marketing Manager	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
1	Managers	13	Specialist Managers	131	Advertising, Public Relations and Sales Managers	1311	Advertising, Public Relations and Sales Managers	13111	Advertising Manager	
1	Managers	13	Specialist Managers	131	Advertising, Public Relations and Sales Managers	1311	Advertising, Public Relations and Sales Managers	13111	Public Relations Manager	
1	Managers	13	Specialist Managers	132	Business Administration Managers	1321	Corporate Services Managers	13211	Corporate Services Manager	
1	Managers	13	Specialist Managers	132	Business Administration Managers	1322	Finance Managers	13221	Finance Manager	
1	Managers	13	Specialist Managers	132	Business Administration Managers	1323	Human Resource Managers	13231	Human Resource Manager	
1	Managers	13	Specialist Managers	132	Business Administration Managers	1324	Policy and Planning Managers	13241	Policy and Planning Manager	
1	Managers	13	Specialist Managers	132	Business Administration Managers	1325	Research and Development Managers	13251	Research and Development Manager	
1	Managers	13	Specialist Managers	133	Construction, Distribution and Production Managers	1331	Construction Managers	13311	Construction Project Manager	
1	Managers	13	Specialist Managers	133	Construction, Distribution and Production Managers	1331	Construction Managers	13311	Project Builder	
1	Managers	13	Specialist Managers	133	Construction, Distribution and Production Managers	1332	Engineering Managers	13321	Engineering Manager	
1	Managers	13	Specialist Managers	133	Construction, Distribution and Production Managers	1333	Importers, Exporters and Wholesalers	13331	Importer or Exporter	
1	Managers	13	Specialist Managers	133	Construction, Distribution and Production Managers	1333	Importers, Exporters and Wholesalers	13331	Wholesaler	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
1	Managers	13	Specialist Managers	133	Construction, Distribution and Production Managers	1334	Manufacturers	13341	Manufacturer	
1	Managers	13	Specialist Managers	133	Construction, Distribution and Production Managers	1335	Production Managers	13351	Production Manager (Forestry)	
1	Managers	13	Specialist Managers	133	Construction, Distribution and Production Managers	1335	Production Managers	13352	Production Manager (Manufacturing)	
1	Managers	13	Specialist Managers	133	Construction, Distribution and Production Managers	1335	Production Managers	13353	Production Manager (Mining)	
1	Managers	13	Specialist Managers	133	Construction, Distribution and Production Managers	1336	Supply, Distribution and Procurement Managers	13361	Supply and Distribution Manager	
1	Managers	13	Specialist Managers	133	Construction, Distribution and Production Managers	1336	Supply, Distribution and Procurement Managers	13362	Procurement Manager	
1	Managers	13	Specialist Managers	134	Education, Health and Welfare Services Managers	1341	Child Care Centre Managers	13410	Child Care Centre Manager	
1	Managers	13	Specialist Managers	134	Education, Health and Welfare Services Managers	1342	Health and Welfare Services Managers	13421	Medical Administrator / Medical Superintendent	
1	Managers	13	Specialist Managers	134	Education, Health and Welfare Services Managers	1342	Health and Welfare Services Managers	13422	Nursing Clinical Director	
1	Managers	13	Specialist Managers	134	Education, Health and Welfare Services Managers	1342	Health and Welfare Services Managers	13423	Primary Health Organisation Manager	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
1	Managers	13	Specialist Managers	134	Education, Health and Welfare Services Managers	1342	Health and Welfare Services Managers	13421	Welfare Centre Manager	
1	Managers	13	Specialist Managers	134	Education, Health and Welfare Services Managers	1342	Health and Welfare Services Managers	134299	Health and Welfare Services Managers nec	
1	Managers	13	Specialist Managers	134	Education, Health and Welfare Services Managers	1343	School Principals	13431	School Principal	
1	Managers	13	Specialist Managers	134	Education, Health and Welfare Services Managers	1344	Other Education Managers	13441	Faculty Head	
1	Managers	13	Specialist Managers	134	Education, Health and Welfare Services Managers	1344	Other Education Managers	13442	Regional Education Manager	
1	Managers	13	Specialist Managers	134	Education, Health and Welfare Services Managers	1344	Other Education Managers	134499	Education Managers nec	
1	Managers	13	Specialist Managers	135	ICT Managers	1351	ICT Managers	13511	Chief Information Officer	
1	Managers	13	Specialist Managers	135	ICT Managers	1351	ICT Managers	135112	ICT Project Manager	
1	Managers	13	Specialist Managers	135	ICT Managers	1351	ICT Managers	135199	ICT Managers nec	
1	Managers	13	Specialist Managers	139	Miscellaneous Specialist Managers	1391	Commissioned Officers (Management)	13911	Commissioned Defence Force Officer	
1	Managers	13	Specialist Managers	139	Miscellaneous Specialist Managers	1391	Commissioned Officers (Management)	139112	Commissioned Fire Officer	
1	Managers	13	Specialist Managers	139	Miscellaneous Specialist Managers	1391	Commissioned Officers (Management)	139113	Commissioned Police Officer	
1	Managers	13	Specialist Managers	139	Miscellaneous Specialist Managers	1392	Senior Non-commissioned Defence Force Members	13921	Senior Non-commissioned Defence Force Member	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
1	Managers	13	Specialist Managers	139	Miscellaneous Specialist Managers	1399	Other Specialist Managers	139911	Arts Administrator or Manager	
1	Managers	13	Specialist Managers	139	Miscellaneous Specialist Managers	1399	Other Specialist Managers	139912	Environmental Manager	
1	Managers	13	Specialist Managers	139	Miscellaneous Specialist Managers	1399	Other Specialist Managers	139913	Laboratory Manager	
1	Managers	13	Specialist Managers	139	Miscellaneous Specialist Managers	1399	Other Specialist Managers	139914	Quality Assurance Manager	
1	Managers	13	Specialist Managers	139	Miscellaneous Specialist Managers	1399	Other Specialist Managers	139915	Sports Administrator	
1	Managers	13	Specialist Managers	139	Miscellaneous Specialist Managers	1399	Other Specialist Managers	139999	Specialist Managers nec	
1	Managers	14	Hospitality, Retail and Service Managers	141	Accommodation and Hospitality Managers	1411	Cafe and Restaurant Managers	141110	Cafe or Restaurant Manager	
1	Managers	14	Hospitality, Retail and Service Managers	141	Accommodation and Hospitality Managers	1412	Caravan Park and Camping Ground Managers	141210	Caravan Park and Camping Ground Manager	
1	Managers	14	Hospitality, Retail and Service Managers	141	Accommodation and Hospitality Managers	1413	Hotel and Motel Managers	141311	Hotel or Motel Manager	
1	Managers	14	Hospitality, Retail and Service Managers	141	Accommodation and Hospitality Managers	1414	Licensed Club Managers	141411	Licensed Club Manager	
1	Managers	14	Hospitality, Retail and Service Managers	141	Accommodation and Hospitality Managers	1419	Other Accommodation and Hospitality Managers	141911	Bed and Breakfast Operator	
1	Managers	14	Hospitality, Retail and Service Managers	141	Accommodation and Hospitality Managers	1419	Other Accommodation and Hospitality Managers	141912	Retirement Village Manager	
1	Managers	14	Hospitality, Retail and Service Managers	141	Accommodation and Hospitality Managers	1419	Other Accommodation and Hospitality Managers	141999	Accommodation and Hospitality Managers nec	
1	Managers	14	Hospitality, Retail and Service Managers	142	Retail Managers	1421	Retail Managers	142111	Retail Manager (General)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
1	Managers	14	Hospitality, Retail and Service Managers	142	Retail Managers	1421	Retail Managers	14211	Antique Dealer	
1	Managers	14	Hospitality, Retail and Service Managers	142	Retail Managers	1421	Retail Managers	14213	Betting Agency Manager	
1	Managers	14	Hospitality, Retail and Service Managers	142	Retail Managers	1421	Retail Managers	14214	Hair or Beauty Salon Manager	
1	Managers	14	Hospitality, Retail and Service Managers	142	Retail Managers	1421	Retail Managers	14215	Post Office Manager	
1	Managers	14	Hospitality, Retail and Service Managers	142	Retail Managers	1421	Retail Managers	14216	Travel Agency Manager	
1	Managers	14	Hospitality, Retail and Service Managers	149	Miscellaneous Hospitality, Retail and Service Managers	1491	Amusement, Fitness and Sports Centre Managers	14911	Amusement Centre Manager	
1	Managers	14	Hospitality, Retail and Service Managers	149	Miscellaneous Hospitality, Retail and Service Managers	1491	Amusement, Fitness and Sports Centre Managers	14912	Fitness Centre Manager	
1	Managers	14	Hospitality, Retail and Service Managers	149	Miscellaneous Hospitality, Retail and Service Managers	1491	Amusement, Fitness and Sports Centre Managers	14913	Sports Centre Manager	
1	Managers	14	Hospitality, Retail and Service Managers	149	Miscellaneous Hospitality, Retail and Service Managers	1492	Call or Contact Centre and Customer Service Managers	14921	Call or Contact Centre Manager	
1	Managers	14	Hospitality, Retail and Service Managers	149	Miscellaneous Hospitality, Retail and Service Managers	1492	Call or Contact Centre and Customer Service Managers	14922	Customer Service Manager	
1	Managers	14	Hospitality, Retail and Service Managers	149	Miscellaneous Hospitality, Retail and Service Managers	1493	Conference and Event Organisers	14931	Conference and Event Organiser	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
1	Managers	14	Hospitality, Retail and Service Managers	149	Miscellaneous Hospitality, Retail and Service Managers	1494	Transport Services Managers	14941	Fleet Manager	
1	Managers	14	Hospitality, Retail and Service Managers	149	Miscellaneous Hospitality, Retail and Service Managers	1494	Transport Services Managers	14912	Railway Station Manager	
1	Managers	14	Hospitality, Retail and Service Managers	149	Miscellaneous Hospitality, Retail and Service Managers	1494	Transport Services Managers	14913	Transport Company Manager	
1	Managers	14	Hospitality, Retail and Service Managers	149	Miscellaneous Hospitality, Retail and Service Managers	1499	Other Hospitality, Retail and Service Managers	14991	Boarding Kennel or Cattery Operator	
1	Managers	14	Hospitality, Retail and Service Managers	149	Miscellaneous Hospitality, Retail and Service Managers	1499	Other Hospitality, Retail and Service Managers	14992	Cinema or Theatre Manager	
1	Managers	14	Hospitality, Retail and Service Managers	149	Miscellaneous Hospitality, Retail and Service Managers	1499	Other Hospitality, Retail and Service Managers	14993	Facilities Manager	
1	Managers	14	Hospitality, Retail and Service Managers	149	Miscellaneous Hospitality, Retail and Service Managers	1499	Other Hospitality, Retail and Service Managers	14994	Financial Institution Branch Manager	
1	Managers	14	Hospitality, Retail and Service Managers	149	Miscellaneous Hospitality, Retail and Service Managers	1499	Other Hospitality, Retail and Service Managers	14995	Equipment Hire Manager	
1	Managers	14	Hospitality, Retail and Service Managers	149	Miscellaneous Hospitality, Retail and Service Managers	1499	Other Hospitality, Retail and Service Managers	149999	Hospitality, Retail and Service Managers nec	
2	Professionals	21	Arts and Media Professionals	211	Arts Professionals	2111	Actors, Dancers and Other Entertainers	21111	Actor	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	21	Arts and Media Professionals	211	Arts Professionals	2111	Actors, Dancers and Other Entertainers	211112	Dancer or Choreographer	
2	Professionals	21	Arts and Media Professionals	211	Arts Professionals	2111	Actors, Dancers and Other Entertainers	211113	Entertainer or Variety Artist	
2	Professionals	21	Arts and Media Professionals	211	Arts Professionals	2111	Actors, Dancers and Other Entertainers	211199	Actors, Dancers and Other Entertainers nec	
2	Professionals	21	Arts and Media Professionals	211	Arts Professionals	2112	Music Professionals	211211	Composer	
2	Professionals	21	Arts and Media Professionals	211	Arts Professionals	2112	Music Professionals	211212	Music Director	
2	Professionals	21	Arts and Media Professionals	211	Arts Professionals	2112	Music Professionals	211213	Musician (Instrumental)	
2	Professionals	21	Arts and Media Professionals	211	Arts Professionals	2112	Music Professionals	211214	Singer	
2	Professionals	21	Arts and Media Professionals	211	Arts Professionals	2112	Music Professionals	211299	Music Professionals nec	
2	Professionals	21	Arts and Media Professionals	211	Arts Professionals	2113	Photographers	211311	Photographer	
2	Professionals	21	Arts and Media Professionals	211	Arts Professionals	2114	Visual Arts and Crafts Professionals	211411	Painter (Visual Arts)	
2	Professionals	21	Arts and Media Professionals	211	Arts Professionals	2114	Visual Arts and Crafts Professionals	211412	Potter or Ceramic Artist	
2	Professionals	21	Arts and Media Professionals	211	Arts Professionals	2114	Visual Arts and Crafts Professionals	211413	Sculptor	
2	Professionals	21	Arts and Media Professionals	211	Arts Professionals	2114	Visual Arts and Crafts Professionals	211499	Visual Arts and Crafts Professionals nec	
2	Professionals	21	Arts and Media Professionals	212	Media Professionals	2121	Artistic Directors, and Media Producers and Presenters	212111	Artistic Director	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	21	Arts and Media Professionals	212	Media Professionals	2121	Artistic Directors, and Media Producers and Presenters	21211	Media Producer (excluding Video)	
2	Professionals	21	Arts and Media Professionals	212	Media Professionals	2121	Artistic Directors, and Media Producers and Presenters	21213	Radio Presenter	
2	Professionals	21	Arts and Media Professionals	212	Media Professionals	2121	Artistic Directors, and Media Producers and Presenters	21214	Television Presenter	
2	Professionals	21	Arts and Media Professionals	212	Media Professionals	2122	Authors, and Book and Script Editors	21221	Author	
2	Professionals	21	Arts and Media Professionals	212	Media Professionals	2122	Authors, and Book and Script Editors	21222	Book or Script Editor	
2	Professionals	21	Arts and Media Professionals	212	Media Professionals	2123	Film, Television, Radio and Stage Directors	21231	Art Director (Film, Television or Stage)	
2	Professionals	21	Arts and Media Professionals	212	Media Professionals	2123	Film, Television, Radio and Stage Directors	21232	Director (Film, Television, Radio or Stage)	
2	Professionals	21	Arts and Media Professionals	212	Media Professionals	2123	Film, Television, Radio and Stage Directors	21233	Director of Photography	
2	Professionals	21	Arts and Media Professionals	212	Media Professionals	2123	Film, Television, Radio and Stage Directors	21234	Film and Video Editor	
2	Professionals	21	Arts and Media Professionals	212	Media Professionals	2123	Film, Television, Radio and Stage Directors	21235	Program Director (Television or Radio)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	21	Arts and Media Professionals	212	Media Professionals	2123	Film, Television, Radio and Stage Directors	212358	Stage Manager	
2	Professionals	21	Arts and Media Professionals	212	Media Professionals	2123	Film, Television, Radio and Stage Directors	212317	Technical Director	
2	Professionals	21	Arts and Media Professionals	212	Media Professionals	2123	Film, Television, Radio and Stage Directors	212318	Video Producer	
2	Professionals	21	Arts and Media Professionals	212	Media Professionals	2123	Film, Television, Radio and Stage Directors	212399	Film, Television, Radio and Stage Directors nec	
2	Professionals	21	Arts and Media Professionals	212	Media Professionals	2124	Journalists and Other Writers	212410	Copywriter	
2	Professionals	21	Arts and Media Professionals	212	Media Professionals	2124	Journalists and Other Writers	212411	Newspaper or Periodical Editor	
2	Professionals	21	Arts and Media Professionals	212	Media Professionals	2124	Journalists and Other Writers	212413	Print Journalist	
2	Professionals	21	Arts and Media Professionals	212	Media Professionals	2124	Journalists and Other Writers	212414	Radio Journalist	
2	Professionals	21	Arts and Media Professionals	212	Media Professionals	2124	Journalists and Other Writers	212415	Technical Writer	
2	Professionals	21	Arts and Media Professionals	212	Media Professionals	2124	Journalists and Other Writers	212416	Television Journalist	
2	Professionals	21	Arts and Media Professionals	212	Media Professionals	2124	Journalists and Other Writers	212499	Journalists and Other Writers nec	
2	Professionals	22	Business, Human Resource and Marketing Professionals	221	Accountants, Auditors and Company Secretaries	2211	Accountants	221111	Accountant (General)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	22	Business, Human Resource and Marketing Professionals	221	Accountants, Auditors and Company Secretaries	2211	Accountants	221111	Management Accountant	
2	Professionals	22	Business, Human Resource and Marketing Professionals	221	Accountants, Auditors and Company Secretaries	2211	Accountants	221113	Taxation Accountant	
2	Professionals	22	Business, Human Resource and Marketing Professionals	221	Accountants, Auditors and Company Secretaries	2212	Auditors, Company Secretaries and Corporate Treasurers	221210	Company Secretary	
2	Professionals	22	Business, Human Resource and Marketing Professionals	221	Accountants, Auditors and Company Secretaries	2212	Auditors, Company Secretaries and Corporate Treasurers	221212	Corporate Treasurer	
2	Professionals	22	Business, Human Resource and Marketing Professionals	221	Accountants, Auditors and Company Secretaries	2212	Auditors, Company Secretaries and Corporate Treasurers	221213	External Auditor	
2	Professionals	22	Business, Human Resource and Marketing Professionals	221	Accountants, Auditors and Company Secretaries	2212	Auditors, Company Secretaries and Corporate Treasurers	221214	Internal Auditor	
2	Professionals	22	Business, Human Resource and Marketing Professionals	222	Financial Brokers and Dealers, and Investment Advisers	2221	Financial Brokers	222110	Commodities Trader	
2	Professionals	22	Business, Human Resource and Marketing Professionals	222	Financial Brokers and Dealers, and Investment Advisers	2221	Financial Brokers	222112	Finance Broker	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	22	Business, Human Resource and Marketing Professionals	222	Financial Brokers and Dealers, and Investment Advisers	2221	Financial Brokers	222113	Insurance Broker	
2	Professionals	22	Business, Human Resource and Marketing Professionals	222	Financial Brokers and Dealers, and Investment Advisers	2221	Financial Brokers	222199	Financial Brokers nec	
2	Professionals	22	Business, Human Resource and Marketing Professionals	222	Financial Brokers and Dealers, and Investment Advisers	2222	Financial Dealers	222211	Financial Market Dealer	
2	Professionals	22	Business, Human Resource and Marketing Professionals	222	Financial Brokers and Dealers, and Investment Advisers	2222	Financial Dealers	222212	Futures Trader	
2	Professionals	22	Business, Human Resource and Marketing Professionals	222	Financial Brokers and Dealers, and Investment Advisers	2222	Financial Dealers	222213	Stockbroking Dealer	
2	Professionals	22	Business, Human Resource and Marketing Professionals	222	Financial Brokers and Dealers, and Investment Advisers	2222	Financial Dealers	222299	Financial Dealers nec	
2	Professionals	22	Business, Human Resource and Marketing Professionals	222	Financial Brokers and Dealers, and Investment Advisers	2223	Financial Investment Advisers and Managers	222311	Financial Investment Adviser	
2	Professionals	22	Business, Human Resource and Marketing Professionals	222	Financial Brokers and Dealers, and Investment Advisers	2223	Financial Investment Advisers and Managers	222312	Financial Investment Manager	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	22	Business, Human Resource and Marketing Professionals	223	Human Resource and Training Professionals	2231	Human Resource Professionals	22311	Human Resource Adviser	
2	Professionals	22	Business, Human Resource and Marketing Professionals	223	Human Resource and Training Professionals	2231	Human Resource Professionals	22312	Recruitment Consultant	
2	Professionals	22	Business, Human Resource and Marketing Professionals	223	Human Resource and Training Professionals	2231	Human Resource Professionals	22313	Workplace Relations Adviser	
2	Professionals	22	Business, Human Resource and Marketing Professionals	223	Human Resource and Training Professionals	2232	ICT Trainers	22321	ICT Trainer	
2	Professionals	22	Business, Human Resource and Marketing Professionals	223	Human Resource and Training Professionals	2233	Training and Development Professionals	22331	Training and Development Professional	
2	Professionals	22	Business, Human Resource and Marketing Professionals	224	Information and Organisation Professionals	2241	Actuaries, Mathematicians and Statisticians	22411	Actuary	
2	Professionals	22	Business, Human Resource and Marketing Professionals	224	Information and Organisation Professionals	2241	Actuaries, Mathematicians and Statisticians	22412	Mathematician	
2	Professionals	22	Business, Human Resource and Marketing Professionals	224	Information and Organisation Professionals	2241	Actuaries, Mathematicians and Statisticians	22413	Statistician	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	22	Business, Human Resource and Marketing Professionals	224	Information and Organisation Professionals	2242	Archivists, Curators and Records Managers	224211	Archivist	
2	Professionals	22	Business, Human Resource and Marketing Professionals	224	Information and Organisation Professionals	2242	Archivists, Curators and Records Managers	224212	Gallery or Museum Curator	
2	Professionals	22	Business, Human Resource and Marketing Professionals	224	Information and Organisation Professionals	2242	Archivists, Curators and Records Managers	224213	Health Information Manager	
2	Professionals	22	Business, Human Resource and Marketing Professionals	224	Information and Organisation Professionals	2242	Archivists, Curators and Records Managers	224214	Records Manager	
2	Professionals	22	Business, Human Resource and Marketing Professionals	224	Information and Organisation Professionals	2243	Economists	224311	Economist	
2	Professionals	22	Business, Human Resource and Marketing Professionals	224	Information and Organisation Professionals	2244	Intelligence and Policy Analysts	224411	Intelligence Officer	
2	Professionals	22	Business, Human Resource and Marketing Professionals	224	Information and Organisation Professionals	2244	Intelligence and Policy Analysts	224412	Policy Analyst	
2	Professionals	22	Business, Human Resource and Marketing Professionals	224	Information and Organisation Professionals	2245	Land Economists and Valuers	224511	Land Economist	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	22	Business, Human Resource and Marketing Professionals	224	Information and Organisation Professionals	2245	Land Economists and Valuers	22452	Valuer	
2	Professionals	22	Business, Human Resource and Marketing Professionals	224	Information and Organisation Professionals	2246	Librarians	22461	Librarian	
2	Professionals	22	Business, Human Resource and Marketing Professionals	224	Information and Organisation Professionals	2247	Management and Organisation Analysts	22471	Management Consultant	
2	Professionals	22	Business, Human Resource and Marketing Professionals	224	Information and Organisation Professionals	2247	Management and Organisation Analysts	22472	Organisation and Methods Analyst	
2	Professionals	22	Business, Human Resource and Marketing Professionals	224	Information and Organisation Professionals	2249	Other Information and Organisation Professionals	22491	Electorate Officer	
2	Professionals	22	Business, Human Resource and Marketing Professionals	224	Information and Organisation Professionals	2249	Other Information and Organisation Professionals	22492	Liaison Officer	
2	Professionals	22	Business, Human Resource and Marketing Professionals	224	Information and Organisation Professionals	2249	Other Information and Organisation Professionals	22493	Migration Agent / Immigration Consultant	
2	Professionals	22	Business, Human Resource and Marketing Professionals	224	Information and Organisation Professionals	2249	Other Information and Organisation Professionals	22494	Patents Examiner	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	22	Business, Human Resource and Marketing Professionals	224	Information and Organisation Professionals	2249	Other Information and Organisation Professionals	224999	Information and Organisation Professionals nec	
2	Professionals	22	Business, Human Resource and Marketing Professionals	225	Sales, Marketing and Public Relations Professionals	2251	Advertising and Marketing Professionals	225111	Advertising Specialist	
2	Professionals	22	Business, Human Resource and Marketing Professionals	225	Sales, Marketing and Public Relations Professionals	2251	Advertising and Marketing Professionals	225112	Market Research Analyst	
2	Professionals	22	Business, Human Resource and Marketing Professionals	225	Sales, Marketing and Public Relations Professionals	2251	Advertising and Marketing Professionals	225113	Marketing Specialist	
2	Professionals	22	Business, Human Resource and Marketing Professionals	225	Sales, Marketing and Public Relations Professionals	2252	ICT Sales Professionals	225211	ICT Account Manager	
2	Professionals	22	Business, Human Resource and Marketing Professionals	225	Sales, Marketing and Public Relations Professionals	2252	ICT Sales Professionals	225212	ICT Business Development Manager	
2	Professionals	22	Business, Human Resource and Marketing Professionals	225	Sales, Marketing and Public Relations Professionals	2252	ICT Sales Professionals	225213	ICT Sales Representative	
2	Professionals	22	Business, Human Resource and Marketing Professionals	225	Sales, Marketing and Public Relations Professionals	2253	Public Relations Professionals	225311	Public Relations Professional	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	22	Business, Human Resource and Marketing Professionals	225	Sales, Marketing and Public Relations Professionals	2254	Technical Sales Representatives	225411	Sales Representative (Industrial Products)	
2	Professionals	22	Business, Human Resource and Marketing Professionals	225	Sales, Marketing and Public Relations Professionals	2254	Technical Sales Representatives	225412	Sales Representative (Medical and Pharmaceutical Products)	
2	Professionals	22	Business, Human Resource and Marketing Professionals	225	Sales, Marketing and Public Relations Professionals	2254	Technical Sales Representatives	225499	Technical Sales Representatives nec	
2	Professionals	23	Design, En-gineering, Science and Transport Professionals	231	Air and Marine Transport Professionals	2311	Air Transport Professionals	231111	Aeroplane Pilot	
2	Professionals	23	Design, En-gineering, Science and Transport Professionals	231	Air and Marine Transport Professionals	2311	Air Transport Professionals	231112	Air Traffic Controller	
2	Professionals	23	Design, En-gineering, Science and Transport Professionals	231	Air and Marine Transport Professionals	2311	Air Transport Professionals	231113	Flying Instructor	
2	Professionals	23	Design, En-gineering, Science and Transport Professionals	231	Air and Marine Transport Professionals	2311	Air Transport Professionals	231114	Helicopter Pilot	
2	Professionals	23	Design, En-gineering, Science and Transport Professionals	231	Air and Marine Transport Professionals	2311	Air Transport Professionals	231199	Air Transport Professionals nec	
2	Professionals	23	Design, En-gineering, Science and Transport Professionals	231	Air and Marine Transport Professionals	2312	Marine Transport Professionals	231211	Master Fisher	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	23	Design, Engineering, Science and Transport Professionals	231	Air and Marine Transport Professionals	2312	Marine Transport Professionals	231251	Ship's Engineer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	231	Air and Marine Transport Professionals	2312	Marine Transport Professionals	231252	Ship's Master	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	231	Air and Marine Transport Professionals	2312	Marine Transport Professionals	231253	Ship's Officer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	231	Air and Marine Transport Professionals	2312	Marine Transport Professionals	231254	Marine Surveyor	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	231	Air and Marine Transport Professionals	2312	Marine Transport Professionals	231299	Marine Transport Professionals nec	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	232	Architects, Designers, Planners and Surveyors	2321	Architects and Landscape Architects	232111	Architect	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	232	Architects, Designers, Planners and Surveyors	2321	Architects and Landscape Architects	232112	Landscape Architect	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	232	Architects, Designers, Planners and Surveyors	2322	Surveyors and Spatial Scientists	232210	Code retired	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	232	Architects, Designers, Planners and Surveyors	2322	Surveyors and Spatial Scientists	232212	Surveyor	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	232	Architects, Designers, Planners and Surveyors	2322	Surveyors and Spatial Scientists	232213	Cartographer	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	23	Design, Engineering, Science and Transport Professionals	232	Architects, Designers, Planners and Surveyors	2322	Surveyors and Spatial Scientists	232214	Other Spatial Scientist	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	232	Architects, Designers, Planners and Surveyors	2323	Fashion, Industrial and Jewellery Designers	232311	Fashion Designer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	232	Architects, Designers, Planners and Surveyors	2323	Fashion, Industrial and Jewellery Designers	232312	Industrial Designer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	232	Architects, Designers, Planners and Surveyors	2323	Fashion, Industrial and Jewellery Designers	232313	Jewellery Designer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	232	Architects, Designers, Planners and Surveyors	2324	Graphic and Web Designers, and Illustrators	232411	Graphic Designer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	232	Architects, Designers, Planners and Surveyors	2324	Graphic and Web Designers, and Illustrators	232412	Illustrator	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	232	Architects, Designers, Planners and Surveyors	2324	Graphic and Web Designers, and Illustrators	232413	Multimedia Designer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	232	Architects, Designers, Planners and Surveyors	2324	Graphic and Web Designers, and Illustrators	232414	Web Designer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	232	Architects, Designers, Planners and Surveyors	2325	Interior Designers	232511	Interior Designer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	232	Architects, Designers, Planners and Surveyors	2326	Urban and Regional Planners	232611	Urban and Regional Planner	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	23	Design, Engineering, Science and Transport Professionals	233	Engineering Professionals	2331	Chemical and Materials Engineers	233111	Chemical Engineer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	233	Engineering Professionals	2331	Chemical and Materials Engineers	233112	Materials Engineer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	233	Engineering Professionals	2332	Civil Engineering Professionals	233211	Civil Engineer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	233	Engineering Professionals	2332	Civil Engineering Professionals	233212	Geotechnical Engineer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	233	Engineering Professionals	2332	Civil Engineering Professionals	233213	Quantity Surveyor	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	233	Engineering Professionals	2332	Civil Engineering Professionals	233214	Structural Engineer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	233	Engineering Professionals	2332	Civil Engineering Professionals	233215	Transport Engineer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	233	Engineering Professionals	2333	Electrical Engineers	233311	Electrical Engineer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	233	Engineering Professionals	2334	Electronics Engineers	233411	Electronics Engineer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	233	Engineering Professionals	2335	Industrial, Mechanical and Production Engineers	233511	Industrial Engineer	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	23	Design, Engineering, Science and Transport Professionals	233	Engineering Professionals	2335	Industrial, Mechanical and Production Engineers	23351	Mechanical Engineer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	233	Engineering Professionals	2335	Industrial, Mechanical and Production Engineers	23351	Production or Plant Engineer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	233	Engineering Professionals	2336	Mining Engineers	23361	Mining Engineer (excluding Petroleum)	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	233	Engineering Professionals	2336	Mining Engineers	23361	Petroleum Engineer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	233	Engineering Professionals	2339	Other Engineering Professionals	23391	Aeronautical Engineer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	233	Engineering Professionals	2339	Other Engineering Professionals	23391	Agricultural Engineer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	233	Engineering Professionals	2339	Other Engineering Professionals	23391	Biomedical Engineer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	233	Engineering Professionals	2339	Other Engineering Professionals	23391	Engineering Technologist	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	233	Engineering Professionals	2339	Other Engineering Professionals	23391	Environmental Engineer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	233	Engineering Professionals	2339	Other Engineering Professionals	23391	Naval Architect / Marine Designer	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	23	Design, Engineering, Science and Transport Professionals	233	Engineering Professionals	2339	Other Engineering Professionals	233999	Engineering Professionals nec	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2341	Agricultural and Forestry Scientists	234114	Agricultural Consultant	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2341	Agricultural and Forestry Scientists	234112	Agricultural Scientist	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2341	Agricultural and Forestry Scientists	234113	Forester / Forest Scientist	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2342	Chemists, and Food and Wine Scientists	234210	Chemist	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2342	Chemists, and Food and Wine Scientists	234212	Food Technologist	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2342	Chemists, and Food and Wine Scientists	234213	Wine Maker	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2343	Environmental Scientists	234310	Conservation Officer	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2343	Environmental Scientists	234312	Environmental Consultant	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2343	Environmental Scientists	234313	Environmental Research Scientist	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2343	Environmental Scientists	23431	Park Ranger	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2343	Environmental Scientists	23439	Environmental Scientists nec	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2344	Geologists, Geophysicists and Hydrogeologists	23441	Geologist	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2344	Geologists, Geophysicists and Hydrogeologists	23442	Geophysicist	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2344	Geologists, Geophysicists and Hydrogeologists	23443	Hydrogeologist	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2345	Life Scientists	23451	Life Scientist (General)	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2345	Life Scientists	23452	Code retired	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2345	Life Scientists	23453	Biochemist	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2345	Life Scientists	23454	Biotechnologist	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2345	Life Scientists	23455	Botanist	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2345	Life Scientists	23451	Marine Biologist	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2345	Life Scientists	23451	Microbiologist	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2345	Life Scientists	23451	Zoologist	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2345	Life Scientists	234599	Life Scientists nec	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2346	Medical Laboratory Scientists	23461	Medical Laboratory Scientist	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2347	Veterinarians	23471	Veterinarian	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2349	Other Natural and Physical Science Professionals	23491	Conservator	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2349	Other Natural and Physical Science Professionals	23491	Metallurgist	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2349	Other Natural and Physical Science Professionals	23491	Meteorologist	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2349	Other Natural and Physical Science Professionals	23491	Physicist	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2349	Other Natural and Physical Science Professionals	23491	Exercise Physiologist	
2	Professionals	23	Design, Engineering, Science and Transport Professionals	234	Natural and Physical Science Professionals	2349	Other Natural and Physical Science Professionals	234999	Natural and Physical Science Professionals nec	
2	Professionals	24	Education Professionals	241	School Teachers	2411	Early Childhood (Pre-primary School) Teachers	24111	Early Childhood (Pre-primary School) Teacher	
2	Professionals	24	Education Professionals	241	School Teachers	2411	Early Childhood (Pre-primary School) Teachers	241112	Kaiako Kohanga Reo (Māori Language Nest Teacher)	
2	Professionals	24	Education Professionals	241	School Teachers	2412	Primary School Teachers	24121	Kaiako Kura Kaupapa Māori (Māori-medium Primary School Teacher)	
2	Professionals	24	Education Professionals	241	School Teachers	2412	Primary School Teachers	24121	Pouako Kura Kaupapa Māori (Māori-medium Primary School Senior Teacher)	
2	Professionals	24	Education Professionals	241	School Teachers	2412	Primary School Teachers	24121	Primary School Teacher	
2	Professionals	24	Education Professionals	241	School Teachers	2413	Middle School Teachers or Intermediate School Teachers	24131	Middle School Teacher / Intermediate School Teacher	
2	Professionals	24	Education Professionals	241	School Teachers	2414	Secondary School Teachers	24141	Secondary School Teacher	
2	Professionals	24	Education Professionals	241	School Teachers	2415	Special Education Teachers	24151	Special Needs Teacher	
2	Professionals	24	Education Professionals	241	School Teachers	2415	Special Education Teachers	24151	Teacher of the Hearing Impaired	
2	Professionals	24	Education Professionals	241	School Teachers	2415	Special Education Teachers	24151	Teacher of the Sight Impaired	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	24	Education Professionals	241	School Teachers	2415	Special Education Teachers	24159	Special Education Teachers nec	
2	Professionals	24	Education Professionals	242	Tertiary Education Teachers	2421	University Lecturers and Tutors	24211	University Lecturer	
2	Professionals	24	Education Professionals	242	Tertiary Education Teachers	2421	University Lecturers and Tutors	24212	University Tutor	
2	Professionals	24	Education Professionals	242	Tertiary Education Teachers	2422	Vocational Education Teachers or Polytechnic Teachers	24221	Vocational Education Teacher / Polytechnic Teacher	
2	Professionals	24	Education Professionals	249	Miscellaneous Education Professionals	2491	Education Advisers and Reviewers	24911	Education Adviser	
2	Professionals	24	Education Professionals	249	Miscellaneous Education Professionals	2491	Education Advisers and Reviewers	24912	Education Reviewer	
2	Professionals	24	Education Professionals	249	Miscellaneous Education Professionals	2492	Private Tutors and Teachers	24921	Art Teacher (Private Tuition)	
2	Professionals	24	Education Professionals	249	Miscellaneous Education Professionals	2492	Private Tutors and Teachers	24922	Dance Teacher (Private Tuition)	
2	Professionals	24	Education Professionals	249	Miscellaneous Education Professionals	2492	Private Tutors and Teachers	24923	Drama Teacher (Private Tuition)	
2	Professionals	24	Education Professionals	249	Miscellaneous Education Professionals	2492	Private Tutors and Teachers	24924	Music Teacher (Private Tuition)	
2	Professionals	24	Education Professionals	249	Miscellaneous Education Professionals	2492	Private Tutors and Teachers	24929	Private Tutors and Teachers nec	
2	Professionals	24	Education Professionals	249	Miscellaneous Education Professionals	2493	Teachers of English to Speakers of Other Languages	24931	Teacher of English to Speakers of Other Languages	
2	Professionals	25	Health Professionals	251	Health Diagnostic and Promotion Professionals	2511	Nutrition Professionals	25111	Dietitian	
2	Professionals	25	Health Professionals	251	Health Diagnostic and Promotion Professionals	2511	Nutrition Professionals	25112	Nutritionist	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	25	Health Professionals	251	Health Diagnostic and Promotion Professionals	2512	Medical Imaging Professionals	251211	Medical Diagnostic Radiographer	
2	Professionals	25	Health Professionals	251	Health Diagnostic and Promotion Professionals	2512	Medical Imaging Professionals	251212	Medical Radiation Therapist	
2	Professionals	25	Health Professionals	251	Health Diagnostic and Promotion Professionals	2512	Medical Imaging Professionals	251213	Nuclear Medicine Technologist	
2	Professionals	25	Health Professionals	251	Health Diagnostic and Promotion Professionals	2512	Medical Imaging Professionals	251214	Sonographer	
2	Professionals	25	Health Professionals	251	Health Diagnostic and Promotion Professionals	2513	Occupational and Environmental Health Professionals	251311	Environmental Health Officer	
2	Professionals	25	Health Professionals	251	Health Diagnostic and Promotion Professionals	2513	Occupational and Environmental Health Professionals	251312	Occupational Health and Safety Adviser	
2	Professionals	25	Health Professionals	251	Health Diagnostic and Promotion Professionals	2514	Optometrists and Orthoptists	251411	Optometrist	
2	Professionals	25	Health Professionals	251	Health Diagnostic and Promotion Professionals	2514	Optometrists and Orthoptists	251412	Orthoptist	
2	Professionals	25	Health Professionals	251	Health Diagnostic and Promotion Professionals	2515	Pharmacists	251511	Hospital Pharmacist	
2	Professionals	25	Health Professionals	251	Health Diagnostic and Promotion Professionals	2515	Pharmacists	251512	Industrial Pharmacist	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	25	Health Professionals	251	Health Diagnostic and Promotion Professionals	2515	Pharmacists	251513	Retail Pharmacist	
2	Professionals	25	Health Professionals	251	Health Diagnostic and Promotion Professionals	2519	Other Health Diagnostic and Promotion Professionals	251911	Health Promotion Officer	
2	Professionals	25	Health Professionals	251	Health Diagnostic and Promotion Professionals	2519	Other Health Diagnostic and Promotion Professionals	251912	Orthotist or Prosthetist	
2	Professionals	25	Health Professionals	251	Health Diagnostic and Promotion Professionals	2519	Other Health Diagnostic and Promotion Professionals	251999	Health Diagnostic and Promotion Professionals nec	
2	Professionals	25	Health Professionals	252	Health Therapy Professionals	2521	Chiropractors and Osteopaths	252111	Chiropractor	
2	Professionals	25	Health Professionals	252	Health Therapy Professionals	2521	Chiropractors and Osteopaths	252112	Osteopath	
2	Professionals	25	Health Professionals	252	Health Therapy Professionals	2522	Complementary Health Therapists	252211	Acupuncturist	
2	Professionals	25	Health Professionals	252	Health Therapy Professionals	2522	Complementary Health Therapists	252212	Homoeopath	
2	Professionals	25	Health Professionals	252	Health Therapy Professionals	2522	Complementary Health Therapists	252213	Naturopath	
2	Professionals	25	Health Professionals	252	Health Therapy Professionals	2522	Complementary Health Therapists	252214	Traditional Chinese Medicine Practitioner	
2	Professionals	25	Health Professionals	252	Health Therapy Professionals	2522	Complementary Health Therapists	252215	Traditional Māori Health Practitioner	
2	Professionals	25	Health Professionals	252	Health Therapy Professionals	2522	Complementary Health Therapists	252299	Complementary Health Therapists nec	
2	Professionals	25	Health Professionals	252	Health Therapy Professionals	2523	Dental Practitioners	252311	Dental Specialist	
2	Professionals	25	Health Professionals	252	Health Therapy Professionals	2523	Dental Practitioners	252312	Dentist	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	25	Health Professionals	252	Health Therapy Professionals	2524	Occupational Therapists	25241	Occupational Therapist	
2	Professionals	25	Health Professionals	252	Health Therapy Professionals	2525	Physiotherapists	25251	Physiotherapist	
2	Professionals	25	Health Professionals	252	Health Therapy Professionals	2526	Podiatrists	25261	Podiatrist	
2	Professionals	25	Health Professionals	252	Health Therapy Professionals	2527	Audiologists and Speech Pathologists or Therapists	25271	Audiologist	
2	Professionals	25	Health Professionals	252	Health Therapy Professionals	2527	Audiologists and Speech Pathologists or Therapists	25272	Speech Pathologist / Speech Language Therapist	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2531	General Practitioners and Resident Medical Officers	25311	General Practitioner	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2531	General Practitioners and Resident Medical Officers	25312	Resident Medical Officer	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2532	Anaesthetists	25321	Anaesthetist	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2533	Specialist Physicians	25331	Specialist Physician (General Medicine)	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2533	Specialist Physicians	25332	Cardiologist	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2533	Specialist Physicians	25333	Clinical Haematologist	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2533	Specialist Physicians	25334	Medical Oncologist	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2533	Specialist Physicians	25335	Endocrinologist	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2533	Specialist Physicians	25336	Gastroenterologist	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2533	Specialist Physicians	25337	Intensive Care Specialist	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2533	Specialist Physicians	25338	Neurologist	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2533	Specialist Physicians	25339	Paediatrician	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2533	Specialist Physicians	253322	Renal Medicine Specialist	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	25	Health Professionals	253	Medical Practitioners	2533	Specialist Physicians	253323	Rheumatologist	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2533	Specialist Physicians	253324	Thoracic Medicine Specialist	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2533	Specialist Physicians	253399	Specialist Physicians nec	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2534	Psychiatrists	253411	Psychiatrist	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2535	Surgeons	253511	Surgeon (General)	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2535	Surgeons	253512	Cardiothoracic Surgeon	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2535	Surgeons	253513	Neurosurgeon	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2535	Surgeons	253514	Orthopaedic Surgeon	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2535	Surgeons	253515	Otorhinolaryngologist	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2535	Surgeons	253516	Paediatric Surgeon	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2535	Surgeons	253517	Plastic and Reconstructive Surgeon	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2535	Surgeons	253518	Urologist	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2535	Surgeons	253521	Vascular Surgeon	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2539	Other Medical Practitioners	253911	Dermatologist	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2539	Other Medical Practitioners	253912	Emergency Medicine Specialist	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2539	Other Medical Practitioners	253913	Obstetrician and Gynaecologist	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2539	Other Medical Practitioners	253914	Ophthalmologist	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2539	Other Medical Practitioners	253915	Pathologist	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2539	Other Medical Practitioners	253916	Code retired	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2539	Other Medical Practitioners	253917	Diagnostic and Interventional Radiologist	
2	Professionals	25	Health Professionals	253	Medical Practitioners	2539	Other Medical Practitioners	253918	Radiation Oncologist	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	25	Health Professionals	253	Medical Practitioners	2539	Other Medical Practitioners	253999	Medical Practitioners nec	
2	Professionals	25	Health Professionals	254	Midwifery and Nursing Professionals	2541	Midwives	254111	Midwife	
2	Professionals	25	Health Professionals	254	Midwifery and Nursing Professionals	2542	Nurse Educators and Researchers	254211	Nurse Educator	
2	Professionals	25	Health Professionals	254	Midwifery and Nursing Professionals	2542	Nurse Educators and Researchers	254212	Nurse Researcher	
2	Professionals	25	Health Professionals	254	Midwifery and Nursing Professionals	2543	Nurse Managers	254311	Nurse Manager	
2	Professionals	25	Health Professionals	254	Midwifery and Nursing Professionals	2544	Registered Nurses	254411	Nurse Practitioner	
2	Professionals	25	Health Professionals	254	Midwifery and Nursing Professionals	2544	Registered Nurses	254412	Registered Nurse (Aged Care)	
2	Professionals	25	Health Professionals	254	Midwifery and Nursing Professionals	2544	Registered Nurses	254413	Registered Nurse (Child and Family Health)	
2	Professionals	25	Health Professionals	254	Midwifery and Nursing Professionals	2544	Registered Nurses	254414	Registered Nurse (Community Health)	
2	Professionals	25	Health Professionals	254	Midwifery and Nursing Professionals	2544	Registered Nurses	254415	Registered Nurse (Critical Care and Emergency)	
2	Professionals	25	Health Professionals	254	Midwifery and Nursing Professionals	2544	Registered Nurses	254416	Registered Nurse (Developmental Disability)	
2	Professionals	25	Health Professionals	254	Midwifery and Nursing Professionals	2544	Registered Nurses	254417	Registered Nurse (Disability and Rehabilitation)	
2	Professionals	25	Health Professionals	254	Midwifery and Nursing Professionals	2544	Registered Nurses	254418	Registered Nurse (Medical)	
2	Professionals	25	Health Professionals	254	Midwifery and Nursing Professionals	2544	Registered Nurses	254421	Registered Nurse (Medical Practice)	
2	Professionals	25	Health Professionals	254	Midwifery and Nursing Professionals	2544	Registered Nurses	254422	Registered Nurse (Mental Health)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	25	Health Professionals	254	Midwifery and Nursing Professionals	2544	Registered Nurses	254423	Registered Nurse (Perioperative)	
2	Professionals	25	Health Professionals	254	Midwifery and Nursing Professionals	2544	Registered Nurses	254424	Registered Nurse (Surgical)	
2	Professionals	25	Health Professionals	254	Midwifery and Nursing Professionals	2544	Registered Nurses	254425	Registered Nurse (Paediatrics)	
2	Professionals	25	Health Professionals	254	Midwifery and Nursing Professionals	2544	Registered Nurses	254499	Registered Nurses nec	
2	Professionals	26	ICT Professionals	261	Business and Systems Analysts, and Programmers	2611	ICT Business and Systems Analysts	261111	ICT Business Analyst	
2	Professionals	26	ICT Professionals	261	Business and Systems Analysts, and Programmers	2611	ICT Business and Systems Analysts	261112	Systems Analyst	
2	Professionals	26	ICT Professionals	261	Business and Systems Analysts, and Programmers	2612	Multimedia Specialists and Web Developers	261211	Multimedia Specialist	
2	Professionals	26	ICT Professionals	261	Business and Systems Analysts, and Programmers	2612	Multimedia Specialists and Web Developers	261212	Web Developer	
2	Professionals	26	ICT Professionals	261	Business and Systems Analysts, and Programmers	2613	Software and Applications Programmers	261311	Analyst Programmer	
2	Professionals	26	ICT Professionals	261	Business and Systems Analysts, and Programmers	2613	Software and Applications Programmers	261312	Developer Programmer	
2	Professionals	26	ICT Professionals	261	Business and Systems Analysts, and Programmers	2613	Software and Applications Programmers	261313	Software Engineer	
2	Professionals	26	ICT Professionals	261	Business and Systems Analysts, and Programmers	2613	Software and Applications Programmers	261314	Software Tester	
2	Professionals	26	ICT Professionals	261	Business and Systems Analysts, and Programmers	2613	Software and Applications Programmers	261399	Software and Applications Programmers nec	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	26	ICT Professionals	262	Database and Systems Administrators, and ICT Security Specialists	2621	Database and Systems Administrators, and ICT Security Specialists	262111	Database Administrator	
2	Professionals	26	ICT Professionals	262	Database and Systems Administrators, and ICT Security Specialists	2621	Database and Systems Administrators, and ICT Security Specialists	262112	ICT Security Specialist	
2	Professionals	26	ICT Professionals	262	Database and Systems Administrators, and ICT Security Specialists	2621	Database and Systems Administrators, and ICT Security Specialists	262113	Systems Administrator	
2	Professionals	26	ICT Professionals	263	ICT Network and Support Professionals	2631	Computer Network Professionals	263111	Computer Network and Systems Engineer	
2	Professionals	26	ICT Professionals	263	ICT Network and Support Professionals	2631	Computer Network Professionals	263112	Network Administrator	
2	Professionals	26	ICT Professionals	263	ICT Network and Support Professionals	2631	Computer Network Professionals	263113	Network Analyst	
2	Professionals	26	ICT Professionals	263	ICT Network and Support Professionals	2632	ICT Support and Test Engineers	263211	ICT Quality Assurance Engineer	
2	Professionals	26	ICT Professionals	263	ICT Network and Support Professionals	2632	ICT Support and Test Engineers	263212	ICT Support Engineer	
2	Professionals	26	ICT Professionals	263	ICT Network and Support Professionals	2632	ICT Support and Test Engineers	263213	ICT Systems Test Engineer	
2	Professionals	26	ICT Professionals	263	ICT Network and Support Professionals	2632	ICT Support and Test Engineers	263299	ICT Support and Test Engineers nec	
2	Professionals	26	ICT Professionals	263	ICT Network and Support Professionals	2633	Telecommunications Engineering Professionals	263311	Telecommunications Engineer	
2	Professionals	26	ICT Professionals	263	ICT Network and Support Professionals	2633	Telecommunications Engineering Professionals	263312	Telecommunications Network Engineer	
2	Professionals	27	Legal, Social and Welfare Professionals	271	Legal Professionals	2711	Barristers	271111	Barrister	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	27	Legal, Social and Welfare Professionals	271	Legal Professionals	2712	Judicial and Other Legal Professionals	27121	Judge	
2	Professionals	27	Legal, Social and Welfare Professionals	271	Legal Professionals	2712	Judicial and Other Legal Professionals	27122	Magistrate	
2	Professionals	27	Legal, Social and Welfare Professionals	271	Legal Professionals	2712	Judicial and Other Legal Professionals	27123	Tribunal Member	
2	Professionals	27	Legal, Social and Welfare Professionals	271	Legal Professionals	2712	Judicial and Other Legal Professionals	27124	Intellectual Property Lawyer	
2	Professionals	27	Legal, Social and Welfare Professionals	271	Legal Professionals	2712	Judicial and Other Legal Professionals	271299	Judicial and Other Legal Professionals nec	
2	Professionals	27	Legal, Social and Welfare Professionals	271	Legal Professionals	2713	Solicitors	27131	Solicitor	
2	Professionals	27	Legal, Social and Welfare Professionals	272	Social and Welfare Professionals	2721	Counsellors	27211	Careers Counsellor	
2	Professionals	27	Legal, Social and Welfare Professionals	272	Social and Welfare Professionals	2721	Counsellors	27212	Drug and Alcohol Counsellor	
2	Professionals	27	Legal, Social and Welfare Professionals	272	Social and Welfare Professionals	2721	Counsellors	27213	Family and Marriage Counsellor	
2	Professionals	27	Legal, Social and Welfare Professionals	272	Social and Welfare Professionals	2721	Counsellors	27214	Rehabilitation Counsellor	
2	Professionals	27	Legal, Social and Welfare Professionals	272	Social and Welfare Professionals	2721	Counsellors	27215	Student Counsellor	
2	Professionals	27	Legal, Social and Welfare Professionals	272	Social and Welfare Professionals	2721	Counsellors	272199	Counsellors nec	
2	Professionals	27	Legal, Social and Welfare Professionals	272	Social and Welfare Professionals	2722	Ministers of Religion	27221	Minister of Religion	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	27	Legal, Social and Welfare Professionals	272	Social and Welfare Professionals	2723	Psychologists	272311	Clinical Psychologist	
2	Professionals	27	Legal, Social and Welfare Professionals	272	Social and Welfare Professionals	2723	Psychologists	272312	Educational Psychologist	
2	Professionals	27	Legal, Social and Welfare Professionals	272	Social and Welfare Professionals	2723	Psychologists	272313	Organisational Psychologist	
2	Professionals	27	Legal, Social and Welfare Professionals	272	Social and Welfare Professionals	2723	Psychologists	272314	Psychotherapist	
2	Professionals	27	Legal, Social and Welfare Professionals	272	Social and Welfare Professionals	2723	Psychologists	272399	Psychologists nec	
2	Professionals	27	Legal, Social and Welfare Professionals	272	Social and Welfare Professionals	2724	Social Professionals	272411	Historian	
2	Professionals	27	Legal, Social and Welfare Professionals	272	Social and Welfare Professionals	2724	Social Professionals	272412	Interpreter	
2	Professionals	27	Legal, Social and Welfare Professionals	272	Social and Welfare Professionals	2724	Social Professionals	272413	Translator	
2	Professionals	27	Legal, Social and Welfare Professionals	272	Social and Welfare Professionals	2724	Social Professionals	272414	Archaeologist	
2	Professionals	27	Legal, Social and Welfare Professionals	272	Social and Welfare Professionals	2724	Social Professionals	272499	Social Professionals nec	
2	Professionals	27	Legal, Social and Welfare Professionals	272	Social and Welfare Professionals	2725	Social Workers	272511	Social Worker	
2	Professionals	27	Legal, Social and Welfare Professionals	272	Social and Welfare Professionals	2726	Welfare, Recreation and Community Arts Workers	272611	Community Arts Worker	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
2	Professionals	27	Legal, Social and Welfare Professionals	272	Social and Welfare Professionals	2726	Welfare, Recreation and Community Arts Workers	272612	Recreation Officer / Recreation Coordinator	
2	Professionals	27	Legal, Social and Welfare Professionals	272	Social and Welfare Professionals	2726	Welfare, Recreation and Community Arts Workers	272613	Welfare Worker	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	311	Agricultural, Medical and Science Technicians	3111	Agricultural Technicians	311111	Agricultural Technician	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	311	Agricultural, Medical and Science Technicians	3112	Medical Technicians	311211	Anaesthetic Technician	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	311	Agricultural, Medical and Science Technicians	3112	Medical Technicians	311212	Cardiac Technician	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	311	Agricultural, Medical and Science Technicians	3112	Medical Technicians	311213	Medical Laboratory Technician	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	311	Agricultural, Medical and Science Technicians	3112	Medical Technicians	311214	Operating Theatre Technician	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	311	Agricultural, Medical and Science Technicians	3112	Medical Technicians	311215	Pharmacy Technician	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	311	Agricultural, Medical and Science Technicians	3112	Medical Technicians	311216	Pathology Collector / Phlebotomist	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	311	Agricultural, Medical and Science Technicians	3112	Medical Technicians	311299	Medical Technicians nec	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	311	Agricultural, Medical and Science Technicians	3113	Primary Products Inspectors	311311	Fisheries Officer	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	311	Agricultural, Medical and Science Technicians	3113	Primary Products Inspectors	311312	Meat Inspector	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	311	Agricultural, Medical and Science Technicians	3113	Primary Products Inspectors	311313	Quarantine Officer	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	311	Agricultural, Medical and Science Technicians	3113	Primary Products Inspectors	311399	Primary Products Inspectors nec	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	311	Agricultural, Medical and Science Technicians	3114	Science Technicians	311410	Chemistry Technician	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	311	Agricultural, Medical and Science Technicians	3114	Science Technicians	311412	Earth Science Technician	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	311	Agricultural, Medical and Science Technicians	3114	Science Technicians	311413	Life Science Technician	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	311	Agricultural, Medical and Science Technicians	3114	Science Technicians	311415	School Laboratory Technician	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	311	Agricultural, Medical and Science Technicians	3114	Science Technicians	311416	Hydrographer	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	311	Agricultural, Medical and Science Technicians	3114	Science Technicians	311499	Science Technicians nec	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	312	Building and Engineering Technicians	3121	Architectural, Building and Surveying Technicians	312114	Architectural Draftsperson	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	312	Building and Engineering Technicians	3121	Architectural, Building and Surveying Technicians	312112	Building Associate	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	312	Building and Engineering Technicians	3121	Architectural, Building and Surveying Technicians	312113	Building Inspector	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	312	Building and Engineering Technicians	3121	Architectural, Building and Surveying Technicians	312116	Construction Estimator	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	312	Building and Engineering Technicians	3121	Architectural, Building and Surveying Technicians	312115	Plumbing Inspector	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	312	Building and Engineering Technicians	3121	Architectural, Building and Surveying Technicians	312116	Surveying or Spatial Science Technician	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	312	Building and Engineering Technicians	3121	Architectural, Building and Surveying Technicians	312199	Architectural, Building and Surveying Technicians nec	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	312	Building and Engineering Technicians	3122	Civil Engineering Draftspersons and Technicians	312211	Civil Engineering Draftsperson	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	312	Building and Engineering Technicians	3122	Civil Engineering Draftspersons and Technicians	312212	Civil Engineering Technician	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	312	Building and Engineering Technicians	3123	Electrical Engineering Draftspersons and Technicians	312311	Electrical Engineering Draftsperson	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	312	Building and Engineering Technicians	3123	Electrical Engineering Draftspersons and Technicians	312312	Electrical Engineering Technician	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	312	Building and Engineering Technicians	3124	Electronic Engineering Draftspersons and Technicians	312411	Electronic Engineering Draftsperson	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	312	Building and Engineering Technicians	3124	Electronic Engineering Draftspersons and Technicians	312412	Electronic Engineering Technician	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	312	Building and Engineering Technicians	3125	Mechanical Engineering Draftspersons and Technicians	312511	Mechanical Engineering Draftsperson	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	312	Building and Engineering Technicians	3125	Mechanical Engineering Draftspersons and Technicians	312512	Mechanical Engineering Technician	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	312	Building and Engineering Technicians	3126	Safety Inspectors	312611	Safety Inspector	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	312	Building and Engineering Technicians	3129	Other Building and Engineering Technicians	31291	Maintenance Planner	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	312	Building and Engineering Technicians	3129	Other Building and Engineering Technicians	31292	Metallurgical or Materials Technician	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	312	Building and Engineering Technicians	3129	Other Building and Engineering Technicians	31293	Mine Deputy	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	312	Building and Engineering Technicians	3129	Other Building and Engineering Technicians	312999	Building and Engineering Technicians nec	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	313	ICT and Telecommunications Technicians	3131	ICT Support Technicians	31311	Hardware Technician	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	313	ICT and Telecommunications Technicians	3131	ICT Support Technicians	313112	ICT Customer Support Officer	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	313	ICT and Telecommunications Technicians	3131	ICT Support Technicians	31311	Web Administrator	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	313	ICT and Telecommunications Technicians	3131	ICT Support Technicians	313119	ICT Support Technicians nec	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	313	ICT and Telecommunications Technicians	3132	Telecommunications Technical Specialists	31321	Radiocommunications Technician	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	313	ICT and Telecommunications Technicians	3132	Telecommunications Technical Specialists	313212	Telecommunications Field Engineer	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	313	ICT and Telecommunications Technicians	3132	Telecommunications Technical Specialists	313213	Telecommunications Network Planner	
3	Technicians and Trades Workers	31	Engineering, ICT and Science Technicians	313	ICT and Telecommunications Technicians	3132	Telecommunications Technical Specialists	313214	Telecommunications Technical Officer or Technologist	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	321	Automotive Electricians and Mechanics	3211	Automotive Electricians	321111	Automotive Electrician	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	321	Automotive Electricians and Mechanics	3212	Motor Mechanics	321211	Motor Mechanic (General)	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	321	Automotive Electricians and Mechanics	3212	Motor Mechanics	321212	Diesel Motor Mechanic	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	321	Automotive Electricians and Mechanics	3212	Motor Mechanics	321213	Motorcycle Mechanic	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	321	Automotive Electricians and Mechanics	3212	Motor Mechanics	321214	Small Engine Mechanic	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	322	Fabrication Engineering Trades Workers	3221	Metal Casting, Forging and Finishing Trades Workers	322111	Blacksmith	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	322	Fabrication Engineering Trades Workers	3221	Metal Casting, Forging and Finishing Trades Workers	322112	Electroplater	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	322	Fabrication Engineering Trades Workers	3221	Metal Casting, Forging and Finishing Trades Workers	322113	Farrier	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	322	Fabrication Engineering Trades Workers	3221	Metal Casting, Forging and Finishing Trades Workers	322114	Metal Casting Trades Worker	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	322	Fabrication Engineering Trades Workers	3221	Metal Casting, Forging and Finishing Trades Workers	322111	Metal Polisher	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	322	Fabrication Engineering Trades Workers	3222	Sheetmetal Trades Workers	322211	Sheetmetal Trades Worker	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	322	Fabrication Engineering Trades Workers	3223	Structural Steel and Welding Trades Workers	322311	Metal Fabricator	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	322	Fabrication Engineering Trades Workers	3223	Structural Steel and Welding Trades Workers	322312	Pressure Welder	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	322	Fabrication Engineering Trades Workers	3223	Structural Steel and Welding Trades Workers	322313	Welder (First Class) (Aus) / Welder (NZ)	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	323	Mechanical Engineering Trades Workers	3231	Aircraft Maintenance Engineers	323111	Aircraft Maintenance Engineer (Avionics)	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	323	Mechanical Engineering Trades Workers	3231	Aircraft Maintenance Engineers	323112	Aircraft Maintenance Engineer (Mechanical)	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	323	Mechanical Engineering Trades Workers	3231	Aircraft Maintenance Engineers	323113	Aircraft Maintenance Engineer (Structures)	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	323	Mechanical Engineering Trades Workers	3232	Metal Fitters and Machinists	323211	Fitter (General)	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	323	Mechanical Engineering Trades Workers	3232	Metal Fitters and Machinists	323212	Fitter and Turner	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	323	Mechanical Engineering Trades Workers	3232	Metal Fitters and Machinists	323213	Fitter-Welder	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	323	Mechanical Engineering Trades Workers	3232	Metal Fitters and Machinists	323214	Metal Machinist (First Class)	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	323	Mechanical Engineering Trades Workers	3232	Metal Fitters and Machinists	323215	Textile, Clothing and Footwear Mechanic	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	323	Mechanical Engineering Trades Workers	3232	Metal Fitters and Machinists	323299	Metal Fitters and Machinists nec	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	323	Mechanical Engineering Trades Workers	3233	Precision Metal Trades Workers	323311	Engraver	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	323	Mechanical Engineering Trades Workers	3233	Precision Metal Trades Workers	323312	Gunsmith	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	323	Mechanical Engineering Trades Workers	3233	Precision Metal Trades Workers	323313	Locksmith	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	323	Mechanical Engineering Trades Workers	3233	Precision Metal Trades Workers	323314	Precision Instrument Maker and Repairer	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	323	Mechanical Engineering Trades Workers	3233	Precision Metal Trades Workers	323315	Saw Doctor	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	323	Mechanical Engineering Trades Workers	3233	Precision Metal Trades Workers	323316	Watch and Clock Maker and Repairer	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	323	Mechanical Engineering Trades Workers	3234	Toolmakers and Engineering Patternmakers	323411	Engineering Patternmaker	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	323	Mechanical Engineering Trades Workers	3234	Toolmakers and Engineering Patternmakers	323412	Toolmaker	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	324	Panelbeaters, and Vehicle Body Builders, Trimmers and Painters	3241	Panelbeaters	324111	Panelbeater	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	324	Panelbeaters, and Vehicle Body Builders, Trimmers and Painters	3242	Vehicle Body Builders and Trimmers	324211	Vehicle Body Builder	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	324	Panelbeaters, and Vehicle Body Builders, Trimmers and Painters	3242	Vehicle Body Builders and Trimmers	324212	Vehicle Trimmer	
3	Technicians and Trades Workers	32	Automotive and Engineering Trades Workers	324	Panelbeaters, and Vehicle Body Builders, Trimmers and Painters	3243	Vehicle Painters	324311	Vehicle Painter	
3	Technicians and Trades Workers	33	Construction Trades Workers	331	Bricklayers, and Carpenters and Joiners	3311	Bricklayers and Stonemasons	331111	Bricklayer	
3	Technicians and Trades Workers	33	Construction Trades Workers	331	Bricklayers, and Carpenters and Joiners	3311	Bricklayers and Stonemasons	331112	Stonemason	
3	Technicians and Trades Workers	33	Construction Trades Workers	331	Bricklayers, and Carpenters and Joiners	3312	Carpenters and Joiners	331211	Carpenter and Joiner	
3	Technicians and Trades Workers	33	Construction Trades Workers	331	Bricklayers, and Carpenters and Joiners	3312	Carpenters and Joiners	331212	Carpenter	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
3	Technicians and Trades Workers	33	Construction Trades Workers	331	Bricklayers, and Carpenters and Joiners	3312	Carpenters and Joiners	331213	Joiner	
3	Technicians and Trades Workers	33	Construction Trades Workers	332	Floor Finishers and Painting Trades Workers	3321	Floor Finishers	332111	Floor Finisher	
3	Technicians and Trades Workers	33	Construction Trades Workers	332	Floor Finishers and Painting Trades Workers	3322	Painting Trades Workers	332211	Painting Trades Worker	
3	Technicians and Trades Workers	33	Construction Trades Workers	333	Glaziers, Plasterers and Tilers	3331	Glaziers	333111	Glazier	
3	Technicians and Trades Workers	33	Construction Trades Workers	333	Glaziers, Plasterers and Tilers	3332	Plasterers	333211	Fibrous Plasterer	
3	Technicians and Trades Workers	33	Construction Trades Workers	333	Glaziers, Plasterers and Tilers	3332	Plasterers	333212	Solid Plasterer	
3	Technicians and Trades Workers	33	Construction Trades Workers	333	Glaziers, Plasterers and Tilers	3333	Roof Tilers	333311	Roof Tiler	
3	Technicians and Trades Workers	33	Construction Trades Workers	333	Glaziers, Plasterers and Tilers	3334	Wall and Floor Tilers	333411	Wall and Floor Tiler	
3	Technicians and Trades Workers	33	Construction Trades Workers	334	Plumbers	3341	Plumbers	334111	Plumber (General)	
3	Technicians and Trades Workers	33	Construction Trades Workers	334	Plumbers	3341	Plumbers	334112	Airconditioning and Mechanical Services Plumber	
3	Technicians and Trades Workers	33	Construction Trades Workers	334	Plumbers	3341	Plumbers	334113	Drainer / Drainlayer	
3	Technicians and Trades Workers	33	Construction Trades Workers	334	Plumbers	3341	Plumbers	334114	Gasfitter	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
3	Technicians and Trades Workers	33	Construction Trades Workers	334	Plumbers	3341	Plumbers	334116	Roof Plumber	
3	Technicians and Trades Workers	34	Electrotechnology and Telecommunications Trades Workers	341	Electricians	3411	Electricians	341111	Electrician (General)	
3	Technicians and Trades Workers	34	Electrotechnology and Telecommunications Trades Workers	341	Electricians	3411	Electricians	341112	Electrician (Special Class)	
3	Technicians and Trades Workers	34	Electrotechnology and Telecommunications Trades Workers	341	Electricians	3411	Electricians	341113	Lift Mechanic	
3	Technicians and Trades Workers	34	Electrotechnology and Telecommunications Trades Workers	342	Electronics and Telecommunications Trades Workers	3421	Airconditioning and Refrigeration Mechanics	342111	Airconditioning and Refrigeration Mechanic	
3	Technicians and Trades Workers	34	Electrotechnology and Telecommunications Trades Workers	342	Electronics and Telecommunications Trades Workers	3422	Electrical Distribution Trades Workers	342211	Electrical Line Mechanic / Electrical Linesworker	
3	Technicians and Trades Workers	34	Electrotechnology and Telecommunications Trades Workers	342	Electronics and Telecommunications Trades Workers	3422	Electrical Distribution Trades Workers	342212	Technical Cable Jointer	
3	Technicians and Trades Workers	34	Electrotechnology and Telecommunications Trades Workers	342	Electronics and Telecommunications Trades Workers	3423	Electronics Trades Workers	342311	Business Machine Mechanic	
3	Technicians and Trades Workers	34	Electrotechnology and Telecommunications Trades Workers	342	Electronics and Telecommunications Trades Workers	3423	Electronics Trades Workers	342312	Communications Operator	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
3	Technicians and Trades Workers	34	Electrotechnology and Telecommunications Trades Workers	342	Electronics and Telecommunications Trades Workers	3423	Electronics Trades Workers	342313	Electronic Equipment Trades Worker	
3	Technicians and Trades Workers	34	Electrotechnology and Telecommunications Trades Workers	342	Electronics and Telecommunications Trades Workers	3423	Electronics Trades Workers	342314	Electronic Instrument Trades Worker (General)	
3	Technicians and Trades Workers	34	Electrotechnology and Telecommunications Trades Workers	342	Electronics and Telecommunications Trades Workers	3423	Electronics Trades Workers	342315	Electronic Instrument Trades Worker (Special Class)	
3	Technicians and Trades Workers	34	Electrotechnology and Telecommunications Trades Workers	342	Electronics and Telecommunications Trades Workers	3424	Telecommunications Trades Workers	342411	Cabler (Data and Telecommunications)	
3	Technicians and Trades Workers	34	Electrotechnology and Telecommunications Trades Workers	342	Electronics and Telecommunications Trades Workers	3424	Telecommunications Trades Workers	342412	Telecommunications Cable Jointer	
3	Technicians and Trades Workers	34	Electrotechnology and Telecommunications Trades Workers	342	Electronics and Telecommunications Trades Workers	3424	Telecommunications Trades Workers	342413	Telecommunications Linesworker / Telecommunications Line Mechanic	
3	Technicians and Trades Workers	34	Electrotechnology and Telecommunications Trades Workers	342	Electronics and Telecommunications Trades Workers	3424	Telecommunications Trades Workers	342414	Telecommunications Technician	
3	Technicians and Trades Workers	35	Food Trades Workers	351	Food Trades Workers	3511	Bakers and Pastrycooks	351111	Baker	
3	Technicians and Trades Workers	35	Food Trades Workers	351	Food Trades Workers	3511	Bakers and Pastrycooks	351112	Pastrycook	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
3	Technicians and Trades Workers	35	Food Trades Workers	351	Food Trades Workers	3512	Butchers and Smallgoods Makers	35121	Butcher or Smallgoods Maker	
3	Technicians and Trades Workers	35	Food Trades Workers	351	Food Trades Workers	3513	Chefs	35131	Chef	
3	Technicians and Trades Workers	35	Food Trades Workers	351	Food Trades Workers	3514	Cooks	35141	Cook	
3	Technicians and Trades Workers	36	Skilled Animal and Horticultural Workers	361	Animal Attendants and Trainers, and Shearers	3611	Animal Attendants and Trainers	361111	Dog Handler or Trainer	
3	Technicians and Trades Workers	36	Skilled Animal and Horticultural Workers	361	Animal Attendants and Trainers, and Shearers	3611	Animal Attendants and Trainers	361112	Horse Trainer	
3	Technicians and Trades Workers	36	Skilled Animal and Horticultural Workers	361	Animal Attendants and Trainers, and Shearers	3611	Animal Attendants and Trainers	361113	Pet Groomer	
3	Technicians and Trades Workers	36	Skilled Animal and Horticultural Workers	361	Animal Attendants and Trainers, and Shearers	3611	Animal Attendants and Trainers	361114	Zookeeper	
3	Technicians and Trades Workers	36	Skilled Animal and Horticultural Workers	361	Animal Attendants and Trainers, and Shearers	3611	Animal Attendants and Trainers	361115	Kennel Hand	
3	Technicians and Trades Workers	36	Skilled Animal and Horticultural Workers	361	Animal Attendants and Trainers, and Shearers	3611	Animal Attendants and Trainers	361199	Animal Attendants and Trainers nec	
3	Technicians and Trades Workers	36	Skilled Animal and Horticultural Workers	361	Animal Attendants and Trainers, and Shearers	3612	Shearers	361211	Shearer	
3	Technicians and Trades Workers	36	Skilled Animal and Horticultural Workers	361	Animal Attendants and Trainers, and Shearers	3613	Veterinary Nurses	361311	Veterinary Nurse	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
3	Technicians and Trades Workers	36	Skilled Animal and Horticultural Workers	362	Horticultural Trades Workers	3621	Florists	36211	Florist	
3	Technicians and Trades Workers	36	Skilled Animal and Horticultural Workers	362	Horticultural Trades Workers	3622	Gardeners	36221	Gardener (General)	
3	Technicians and Trades Workers	36	Skilled Animal and Horticultural Workers	362	Horticultural Trades Workers	3622	Gardeners	36221	Arborist	
3	Technicians and Trades Workers	36	Skilled Animal and Horticultural Workers	362	Horticultural Trades Workers	3622	Gardeners	36221	Landscape Gardener	
3	Technicians and Trades Workers	36	Skilled Animal and Horticultural Workers	362	Horticultural Trades Workers	3623	Greenkeepers	36231	Greenkeeper	
3	Technicians and Trades Workers	36	Skilled Animal and Horticultural Workers	362	Horticultural Trades Workers	3624	Nurserypersons	36241	Nurseryperson	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	391	Hairdressers	3911	Hairdressers	39111	Hairdresser	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	392	Printing Trades Workers	3921	Print Finishers and Screen Printers	39211	Print Finisher	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	392	Printing Trades Workers	3921	Print Finishers and Screen Printers	39211	Screen Printer	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	392	Printing Trades Workers	3922	Graphic Pre-press Trades Workers	39221	Graphic Pre-press Trades Worker	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	392	Printing Trades Workers	3923	Printers	39231	Printing Machinist	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	392	Printing Trades Workers	3923	Printers	392312	Small Offset Printer	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	393	Textile, Clothing and Footwear Trades Workers	3931	Canvas and Leather Goods Makers	393111	Canvas Goods Fabricator	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	393	Textile, Clothing and Footwear Trades Workers	3931	Canvas and Leather Goods Makers	393112	Leather Goods Maker	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	393	Textile, Clothing and Footwear Trades Workers	3931	Canvas and Leather Goods Makers	393113	Sail Maker	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	393	Textile, Clothing and Footwear Trades Workers	3931	Canvas and Leather Goods Makers	393114	Shoemaker	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	393	Textile, Clothing and Footwear Trades Workers	3932	Clothing Trades Workers	393211	Apparel Cutter	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	393	Textile, Clothing and Footwear Trades Workers	3932	Clothing Trades Workers	393212	Clothing Patternmaker	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	393	Textile, Clothing and Footwear Trades Workers	3932	Clothing Trades Workers	393213	Dressmaker or Tailor	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	393	Textile, Clothing and Footwear Trades Workers	3932	Clothing Trades Workers	393299	Clothing Trades Workers nec	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	393	Textile, Clothing and Footwear Trades Workers	3933	Upholsterers	393311	Upholsterer	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	394	Wood Trades Workers	3941	Cabinetmakers	39411	Cabinetmaker	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	394	Wood Trades Workers	3942	Wood Machinists and Other Wood Trades Workers	39421	Furniture Finisher	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	394	Wood Trades Workers	3942	Wood Machinists and Other Wood Trades Workers	39422	Picture Framer	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	394	Wood Trades Workers	3942	Wood Machinists and Other Wood Trades Workers	39423	Wood Machinist	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	394	Wood Trades Workers	3942	Wood Machinists and Other Wood Trades Workers	39424	Wood Turner	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	394	Wood Trades Workers	3942	Wood Machinists and Other Wood Trades Workers	394299	Wood Machinists and Other Wood Trades Workers nec	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3991	Boat Builders and Shipwrights	39911	Boat Builder and Repairer	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3991	Boat Builders and Shipwrights	39912	Shipwright	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3992	Chemical, Gas, Petroleum and Power Generation Plant Operators	39921	Chemical Plant Operator	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3992	Chemical, Gas, Petroleum and Power Generation Plant Operators	39922	Gas or Petroleum Operator	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3992	Chemical, Gas, Petroleum and Power Generation Plant Operators	399213	Power Generation Plant Operator	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3993	Gallery, Library and Museum Technicians	399311	Gallery or Museum Technician	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3993	Gallery, Library and Museum Technicians	399312	Library Technician	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3994	Jewellers	399411	Jeweller	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3995	Performing Arts Technicians	399511	Broadcast Transmitter Operator	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3995	Performing Arts Technicians	399512	Camera Operator (Film, Television or Video)	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3995	Performing Arts Technicians	399513	Light Technician	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3995	Performing Arts Technicians	399514	Make Up Artist	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3995	Performing Arts Technicians	399515	Musical Instrument Maker or Repairer	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3995	Performing Arts Technicians	399516	Sound Technician	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3995	Performing Arts Technicians	399517	Television Equipment Operator	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3995	Performing Arts Technicians	399599	Performing Arts Technicians nec	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3996	Signwriters	399611	Signwriter	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3999	Other Miscellaneous Technicians and Trades Workers	399910	Diver	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3999	Other Miscellaneous Technicians and Trades Workers	399912	Exterior Decorator	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3999	Other Miscellaneous Technicians and Trades Workers	399913	Optical Dispenser / Dispensing Optician	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3999	Other Miscellaneous Technicians and Trades Workers	399914	Optical Mechanic	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3999	Other Miscellaneous Technicians and Trades Workers	399915	Photographer's Assistant	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3999	Other Miscellaneous Technicians and Trades Workers	399916	Plastics Technician	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3999	Other Miscellaneous Technicians and Trades Workers	399917	Wool Classer	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3999	Other Miscellaneous Technicians and Trades Workers	399918	Fire Protection Equipment Technician	
3	Technicians and Trades Workers	39	Other Technicians and Trades Workers	399	Miscellaneous Technicians and Trades Workers	3999	Other Miscellaneous Technicians and Trades Workers	399999	Technicians and Trades Workers nec	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
4	Community and Personal Service Workers	41	Health and Welfare Support Workers	411	Health and Welfare Support Workers	4111	Ambulance Officers and Paramedics	411111	Ambulance Officer	
4	Community and Personal Service Workers	41	Health and Welfare Support Workers	411	Health and Welfare Support Workers	4111	Ambulance Officers and Paramedics	411112	Intensive Care Ambulance Paramedic (Aus) / Ambulance Paramedic (NZ)	
4	Community and Personal Service Workers	41	Health and Welfare Support Workers	411	Health and Welfare Support Workers	4112	Dental Hygienists, Technicians and Therapists	411211	Dental Hygienist	
4	Community and Personal Service Workers	41	Health and Welfare Support Workers	411	Health and Welfare Support Workers	4112	Dental Hygienists, Technicians and Therapists	411212	Dental Prosthetist	
4	Community and Personal Service Workers	41	Health and Welfare Support Workers	411	Health and Welfare Support Workers	4112	Dental Hygienists, Technicians and Therapists	411213	Dental Technician	
4	Community and Personal Service Workers	41	Health and Welfare Support Workers	411	Health and Welfare Support Workers	4112	Dental Hygienists, Technicians and Therapists	411214	Dental Therapist	
4	Community and Personal Service Workers	41	Health and Welfare Support Workers	411	Health and Welfare Support Workers	4113	Diversional Therapists	411311	Diversional Therapist	
4	Community and Personal Service Workers	41	Health and Welfare Support Workers	411	Health and Welfare Support Workers	4114	Enrolled and Mothercraft Nurses	411411	Enrolled Nurse	
4	Community and Personal Service Workers	41	Health and Welfare Support Workers	411	Health and Welfare Support Workers	4114	Enrolled and Mothercraft Nurses	411412	Mothercraft Nurse	
4	Community and Personal Service Workers	41	Health and Welfare Support Workers	411	Health and Welfare Support Workers	4115	Indigenous Health Workers	411511	Aboriginal and Torres Strait Islander Health Worker	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
4	Community and Personal Service Workers	41	Health and Welfare Support Workers	411	Health and Welfare Support Workers	4115	Indigenous Health Workers	411512	Kaiāwhina (Hauora) (Māori Health Assistant)	
4	Community and Personal Service Workers	41	Health and Welfare Support Workers	411	Health and Welfare Support Workers	4116	Massage Therapists	411611	Massage Therapist	
4	Community and Personal Service Workers	41	Health and Welfare Support Workers	411	Health and Welfare Support Workers	4117	Welfare Support Workers	411710	Community Worker	
4	Community and Personal Service Workers	41	Health and Welfare Support Workers	411	Health and Welfare Support Workers	4117	Welfare Support Workers	411712	Disabilities Services Officer	
4	Community and Personal Service Workers	41	Health and Welfare Support Workers	411	Health and Welfare Support Workers	4117	Welfare Support Workers	411713	Family Support Worker	
4	Community and Personal Service Workers	41	Health and Welfare Support Workers	411	Health and Welfare Support Workers	4117	Welfare Support Workers	411714	Parole or Probation Officer	
4	Community and Personal Service Workers	41	Health and Welfare Support Workers	411	Health and Welfare Support Workers	4117	Welfare Support Workers	411715	Residential Care Officer	
4	Community and Personal Service Workers	41	Health and Welfare Support Workers	411	Health and Welfare Support Workers	4117	Welfare Support Workers	411716	Youth Worker	
4	Community and Personal Service Workers	42	Carers and Aides	421	Child Carers	4211	Child Carers	421110	Child Care Worker	
4	Community and Personal Service Workers	42	Carers and Aides	421	Child Carers	4211	Child Carers	421112	Family Day Care Worker	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
4	Community and Personal Service Workers	42	Carers and Aides	421	Child Carers	4211	Child Carers	421111	Nanny	
4	Community and Personal Service Workers	42	Carers and Aides	421	Child Carers	4211	Child Carers	421112	Out of School Hours Care Worker	
4	Community and Personal Service Workers	42	Carers and Aides	422	Education Aides	4221	Education Aides	422111	Aboriginal and Torres Strait Islander Education Worker	
4	Community and Personal Service Workers	42	Carers and Aides	422	Education Aides	4221	Education Aides	422112	Integration Aide	
4	Community and Personal Service Workers	42	Carers and Aides	422	Education Aides	4221	Education Aides	422113	Kaiāwhina Kohanga Reo (Māori Language Nest Assistant)	
4	Community and Personal Service Workers	42	Carers and Aides	422	Education Aides	4221	Education Aides	422114	Kaiāwhina Kura Kaupapa Māori (Māori-medium School Assistant)	
4	Community and Personal Service Workers	42	Carers and Aides	422	Education Aides	4221	Education Aides	422115	Preschool Aide	
4	Community and Personal Service Workers	42	Carers and Aides	422	Education Aides	4221	Education Aides	422116	Teachers' Aide	
4	Community and Personal Service Workers	42	Carers and Aides	423	Personal Carers and Assistants	4231	Aged and Disabled Carers	423111	Aged or Disabled Carer	
4	Community and Personal Service Workers	42	Carers and Aides	423	Personal Carers and Assistants	4232	Dental Assistants	423211	Dental Assistant	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
4	Community and Personal Service Workers	42	Carers and Aides	423	Personal Carers and Assistants	4233	Nursing Support and Personal Care Workers	42331	Hospital Orderly	
4	Community and Personal Service Workers	42	Carers and Aides	423	Personal Carers and Assistants	4233	Nursing Support and Personal Care Workers	42332	Nursing Support Worker	
4	Community and Personal Service Workers	42	Carers and Aides	423	Personal Carers and Assistants	4233	Nursing Support and Personal Care Workers	42333	Personal Care Assistant	
4	Community and Personal Service Workers	42	Carers and Aides	423	Personal Carers and Assistants	4233	Nursing Support and Personal Care Workers	42334	Therapy Aide	
4	Community and Personal Service Workers	42	Carers and Aides	423	Personal Carers and Assistants	4234	Special Care Workers	42341	Child or Youth Residential Care Assistant	
4	Community and Personal Service Workers	42	Carers and Aides	423	Personal Carers and Assistants	4234	Special Care Workers	42342	Hostel Parent	
4	Community and Personal Service Workers	42	Carers and Aides	423	Personal Carers and Assistants	4234	Special Care Workers	42343	Refuge Worker	
4	Community and Personal Service Workers	43	Hospitality Workers	431	Hospitality Workers	4311	Bar Attendants and Baristas	43111	Bar Attendant	
4	Community and Personal Service Workers	43	Hospitality Workers	431	Hospitality Workers	4311	Bar Attendants and Baristas	43112	Barista	
4	Community and Personal Service Workers	43	Hospitality Workers	431	Hospitality Workers	4312	Cafe Workers	43121	Cafe Worker	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
4	Community and Personal Service Workers	43	Hospitality Workers	431	Hospitality Workers	4313	Gaming Workers	43131	Gaming Worker	
4	Community and Personal Service Workers	43	Hospitality Workers	431	Hospitality Workers	4314	Hotel Service Managers	43141	Hotel Service Manager	
4	Community and Personal Service Workers	43	Hospitality Workers	431	Hospitality Workers	4315	Waiters	43151	Waiter	
4	Community and Personal Service Workers	43	Hospitality Workers	431	Hospitality Workers	4319	Other Hospitality Workers	43191	Bar Useful or Busser	
4	Community and Personal Service Workers	43	Hospitality Workers	431	Hospitality Workers	4319	Other Hospitality Workers	43192	Doorperson or Luggage Porter	
4	Community and Personal Service Workers	43	Hospitality Workers	431	Hospitality Workers	4319	Other Hospitality Workers	43199	Hospitality Workers nec	
4	Community and Personal Service Workers	44	Protective Service Workers	441	Defence Force Members, Fire Fighters and Police	4411	Defence Force Members - Other Ranks	44111	Defence Force Member - Other Ranks	
4	Community and Personal Service Workers	44	Protective Service Workers	441	Defence Force Members, Fire Fighters and Police	4412	Fire and Emergency Workers	44121	Emergency Service Worker	
4	Community and Personal Service Workers	44	Protective Service Workers	441	Defence Force Members, Fire Fighters and Police	4412	Fire and Emergency Workers	44122	Fire Fighter	
4	Community and Personal Service Workers	44	Protective Service Workers	441	Defence Force Members, Fire Fighters and Police	4413	Police	44131	Detective	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
4	Community and Personal Service Workers	44	Protective Service Workers	441	Defence Force Members, Fire Fighters and Police	4413	Police	441312	Police Officer	
4	Community and Personal Service Workers	44	Protective Service Workers	442	Prison and Security Officers	4421	Prison Officers	442111	Prison Officer	
4	Community and Personal Service Workers	44	Protective Service Workers	442	Prison and Security Officers	4422	Security Officers and Guards	442211	Alarm, Security or Surveillance Monitor	
4	Community and Personal Service Workers	44	Protective Service Workers	442	Prison and Security Officers	4422	Security Officers and Guards	442212	Armoured Car Escort	
4	Community and Personal Service Workers	44	Protective Service Workers	442	Prison and Security Officers	4422	Security Officers and Guards	442213	Crowd Controller	
4	Community and Personal Service Workers	44	Protective Service Workers	442	Prison and Security Officers	4422	Security Officers and Guards	442214	Private Investigator	
4	Community and Personal Service Workers	44	Protective Service Workers	442	Prison and Security Officers	4422	Security Officers and Guards	442215	Retail Loss Prevention Officer	
4	Community and Personal Service Workers	44	Protective Service Workers	442	Prison and Security Officers	4422	Security Officers and Guards	442216	Security Consultant	
4	Community and Personal Service Workers	44	Protective Service Workers	442	Prison and Security Officers	4422	Security Officers and Guards	442217	Security Officer	
4	Community and Personal Service Workers	44	Protective Service Workers	442	Prison and Security Officers	4422	Security Officers and Guards	442299	Security Officers and Guards nec	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	451	Personal Service and Travel Workers	4511	Beauty Therapists	45111	Beauty Therapist	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	451	Personal Service and Travel Workers	4512	Driving Instructors	45121	Driving Instructor	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	451	Personal Service and Travel Workers	4513	Funeral Workers	45131	Funeral Director	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	451	Personal Service and Travel Workers	4513	Funeral Workers	451399	Funeral Workers nec	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	451	Personal Service and Travel Workers	4514	Gallery, Museum and Tour Guides	45141	Gallery or Museum Guide	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	451	Personal Service and Travel Workers	4514	Gallery, Museum and Tour Guides	45142	Tour Guide	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	451	Personal Service and Travel Workers	4515	Personal Care Consultants	45151	Natural Remedy Consultant	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	451	Personal Service and Travel Workers	4515	Personal Care Consultants	45152	Weight Loss Consultant	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	451	Personal Service and Travel Workers	4515	Personal Care Consultants	45153	Herbalist (Western)	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	451	Personal Service and Travel Workers	4516	Tourism and Travel Advisers	45161	Tourist Information Officer	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	451	Personal Service and Travel Workers	4516	Tourism and Travel Advisers	451612	Travel Consultant	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	451	Personal Service and Travel Workers	4517	Travel Attendants	451711	Flight Attendant	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	451	Personal Service and Travel Workers	4517	Travel Attendants	451799	Travel Attendants nec	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	451	Personal Service and Travel Workers	4518	Other Personal Service Workers	451810	Civil Celebrant	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	451	Personal Service and Travel Workers	4518	Other Personal Service Workers	451811	Hair or Beauty Salon Assistant	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	451	Personal Service and Travel Workers	4518	Other Personal Service Workers	451812	Sex Worker or Escort	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	451	Personal Service and Travel Workers	4518	Other Personal Service Workers	451813	Body Artist	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	451	Personal Service and Travel Workers	4518	Other Personal Service Workers	451815	First Aid Trainer	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	451	Personal Service and Travel Workers	4518	Other Personal Service Workers	451816	Religious Assistant	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	451	Personal Service and Travel Workers	4518	Other Personal Service Workers	451899	Personal Service Workers nec	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4521	Fitness Instructors	45211	Fitness Instructor	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4522	Outdoor Adventure Guides	45221	Bungy Jump Master	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4522	Outdoor Adventure Guides	45221	Fishing Guide	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4522	Outdoor Adventure Guides	45221	Hunting Guide	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4522	Outdoor Adventure Guides	45221	Mountain or Glacier Guide	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4522	Outdoor Adventure Guides	45221	Outdoor Adventure Instructor	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4522	Outdoor Adventure Guides	45221	Trekking Guide	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4522	Outdoor Adventure Guides	45221	Whitewater Rafting Guide	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4522	Outdoor Adventure Guides	45229	Outdoor Adventure Guides nec	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4523	Sports Coaches, Instructors and Officials	45231	Diving Instructor (Open Water)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4523	Sports Coaches, Instructors and Officials	452312	Gymnastics Coach or Instructor	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4523	Sports Coaches, Instructors and Officials	452313	Horse Riding Coach or Instructor	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4523	Sports Coaches, Instructors and Officials	452314	Snowsport Instructor	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4523	Sports Coaches, Instructors and Officials	452315	Swimming Coach or Instructor	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4523	Sports Coaches, Instructors and Officials	452316	Tennis Coach	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4523	Sports Coaches, Instructors and Officials	452317	Other Sports Coach or Instructor	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4523	Sports Coaches, Instructors and Officials	452318	Dog or Horse Racing Official	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4523	Sports Coaches, Instructors and Officials	452321	Sports Development Officer	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4523	Sports Coaches, Instructors and Officials	452322	Sports Umpire	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4523	Sports Coaches, Instructors and Officials	452323	Other Sports Official	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4524	Sportspersons	452411	Footballer	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4524	Sportspersons	452412	Golfer	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4524	Sportspersons	452413	Jockey	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4524	Sportspersons	452414	Lifeguard	
4	Community and Personal Service Workers	45	Sports and Personal Service Workers	452	Sports and Fitness Workers	4524	Sportspersons	452499	Sportspersons nec	
5	Clerical and Administrative Workers	51	Office Managers and Program Administrators	511	Contract, Program and Project Administrators	5111	Contract, Program and Project Administrators	511111	Contract Administrator	
5	Clerical and Administrative Workers	51	Office Managers and Program Administrators	511	Contract, Program and Project Administrators	5111	Contract, Program and Project Administrators	511112	Program or Project Administrator	
5	Clerical and Administrative Workers	51	Office Managers and Program Administrators	512	Office and Practice Managers	5121	Office Managers	512110	Office Manager	
5	Clerical and Administrative Workers	51	Office Managers and Program Administrators	512	Office and Practice Managers	5122	Practice Managers	512211	Health Practice Manager	
5	Clerical and Administrative Workers	51	Office Managers and Program Administrators	512	Office and Practice Managers	5122	Practice Managers	512299	Practice Managers nec	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
5	Clerical and Administrative Workers	52	Personal Assistants and Secretaries	521	Personal Assistants and Secretaries	5211	Personal Assistants	52111	Personal Assistant	
5	Clerical and Administrative Workers	52	Personal Assistants and Secretaries	521	Personal Assistants and Secretaries	5212	Secretaries	52121	Secretary (General)	
5	Clerical and Administrative Workers	52	Personal Assistants and Secretaries	521	Personal Assistants and Secretaries	5212	Secretaries	52122	Legal Secretary	
5	Clerical and Administrative Workers	53	General Clerical Workers	531	General Clerks	5311	General Clerks	53111	General Clerk	
5	Clerical and Administrative Workers	53	General Clerical Workers	532	Keyboard Operators	5321	Keyboard Operators	53211	Data Entry Operator	
5	Clerical and Administrative Workers	53	General Clerical Workers	532	Keyboard Operators	5321	Keyboard Operators	53212	Machine Shorthand Reporter	
5	Clerical and Administrative Workers	53	General Clerical Workers	532	Keyboard Operators	5321	Keyboard Operators	53213	Word Processing Operator	
5	Clerical and Administrative Workers	54	Inquiry Clerks and Receptionists	541	Call or Contact Centre Information Clerks	5411	Call or Contact Centre Workers	54111	Call or Contact Centre Team Leader	
5	Clerical and Administrative Workers	54	Inquiry Clerks and Receptionists	541	Call or Contact Centre Information Clerks	5411	Call or Contact Centre Workers	54112	Call or Contact Centre Operator	
5	Clerical and Administrative Workers	54	Inquiry Clerks and Receptionists	541	Call or Contact Centre Information Clerks	5412	Information Officers	54121	Information Officer	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
5	Clerical and Administrative Workers	54	Inquiry Clerks and Receptionists	542	Receptionists	5421	Receptionists	542111	Receptionist (General)	
5	Clerical and Administrative Workers	54	Inquiry Clerks and Receptionists	542	Receptionists	5421	Receptionists	542112	Admissions Clerk	
5	Clerical and Administrative Workers	54	Inquiry Clerks and Receptionists	542	Receptionists	5421	Receptionists	542113	Hotel or Motel Receptionist	
5	Clerical and Administrative Workers	54	Inquiry Clerks and Receptionists	542	Receptionists	5421	Receptionists	542114	Medical Receptionist	
5	Clerical and Administrative Workers	55	Numerical Clerks	551	Accounting Clerks and Bookkeepers	5511	Accounting Clerks	551111	Accounts Clerk	
5	Clerical and Administrative Workers	55	Numerical Clerks	551	Accounting Clerks and Bookkeepers	5511	Accounting Clerks	551112	Cost Clerk	
5	Clerical and Administrative Workers	55	Numerical Clerks	551	Accounting Clerks and Bookkeepers	5512	Bookkeepers	551211	Bookkeeper	
5	Clerical and Administrative Workers	55	Numerical Clerks	551	Accounting Clerks and Bookkeepers	5513	Payroll Clerks	551311	Payroll Clerk	
5	Clerical and Administrative Workers	55	Numerical Clerks	552	Financial and Insurance Clerks	5521	Bank Workers	552111	Bank Worker	
5	Clerical and Administrative Workers	55	Numerical Clerks	552	Financial and Insurance Clerks	5522	Credit and Loans Officers (Aus) or Finance Clerks (NZ)	552211	Credit or Loans Officer (Aus) / Finance Clerk (NZ)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
5	Clerical and Administrative Workers	55	Numerical Clerks	552	Financial and Insurance Clerks	5523	Insurance, Money Market and Statistical Clerks	552311	Bookmaker	
5	Clerical and Administrative Workers	55	Numerical Clerks	552	Financial and Insurance Clerks	5523	Insurance, Money Market and Statistical Clerks	552312	Insurance Consultant	
5	Clerical and Administrative Workers	55	Numerical Clerks	552	Financial and Insurance Clerks	5523	Insurance, Money Market and Statistical Clerks	552313	Money Market Clerk	
5	Clerical and Administrative Workers	55	Numerical Clerks	552	Financial and Insurance Clerks	5523	Insurance, Money Market and Statistical Clerks	552314	Statistical Clerk	
5	Clerical and Administrative Workers	56	Clerical and Office Support Workers	561	Clerical and Office Support Workers	5611	Betting Clerks	561111	Betting Agency Counter Clerk	
5	Clerical and Administrative Workers	56	Clerical and Office Support Workers	561	Clerical and Office Support Workers	5611	Betting Clerks	561112	Bookmaker's Clerk	
5	Clerical and Administrative Workers	56	Clerical and Office Support Workers	561	Clerical and Office Support Workers	5611	Betting Clerks	561113	Telephone Betting Clerk	
5	Clerical and Administrative Workers	56	Clerical and Office Support Workers	561	Clerical and Office Support Workers	5611	Betting Clerks	561199	Betting Clerks nec	
5	Clerical and Administrative Workers	56	Clerical and Office Support Workers	561	Clerical and Office Support Workers	5612	Couriers and Postal Deliverers	561211	Courier	
5	Clerical and Administrative Workers	56	Clerical and Office Support Workers	561	Clerical and Office Support Workers	5612	Couriers and Postal Deliverers	561212	Postal Delivery Officer	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
5	Clerical and Administrative Workers	56	Clerical and Office Support Workers	561	Clerical and Office Support Workers	5613	Filing and Registry Clerks	56131	Filing or Registry Clerk	
5	Clerical and Administrative Workers	56	Clerical and Office Support Workers	561	Clerical and Office Support Workers	5614	Mail Sorters	56141	Mail Clerk	
5	Clerical and Administrative Workers	56	Clerical and Office Support Workers	561	Clerical and Office Support Workers	5614	Mail Sorters	56142	Postal Sorting Officer	
5	Clerical and Administrative Workers	56	Clerical and Office Support Workers	561	Clerical and Office Support Workers	5615	Survey Interviewers	56151	Survey Interviewer	
5	Clerical and Administrative Workers	56	Clerical and Office Support Workers	561	Clerical and Office Support Workers	5616	Switchboard Operators	56161	Switchboard Operator	
5	Clerical and Administrative Workers	56	Clerical and Office Support Workers	561	Clerical and Office Support Workers	5619	Other Clerical and Office Support Workers	56191	Classified Advertising Clerk	
5	Clerical and Administrative Workers	56	Clerical and Office Support Workers	561	Clerical and Office Support Workers	5619	Other Clerical and Office Support Workers	56192	Meter Reader	
5	Clerical and Administrative Workers	56	Clerical and Office Support Workers	561	Clerical and Office Support Workers	5619	Other Clerical and Office Support Workers	56193	Parking Inspector	
5	Clerical and Administrative Workers	56	Clerical and Office Support Workers	561	Clerical and Office Support Workers	5619	Other Clerical and Office Support Workers	56199	Clerical and Office Support Workers nec	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	591	Logistics Clerks	5911	Purchasing and Supply Logistics Clerks	59110	Code retired	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	591	Logistics Clerks	5911	Purchasing and Supply Logistics Clerks	591112	Production Clerk	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	591	Logistics Clerks	5911	Purchasing and Supply Logistics Clerks	591113	Purchasing Officer	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	591	Logistics Clerks	5911	Purchasing and Supply Logistics Clerks	591114	Code retired	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	591	Logistics Clerks	5911	Purchasing and Supply Logistics Clerks	591115	Stock Clerk	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	591	Logistics Clerks	5911	Purchasing and Supply Logistics Clerks	591116	Warehouse Administrator	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	591	Logistics Clerks	5911	Purchasing and Supply Logistics Clerks	591117	Order Clerk	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	591	Logistics Clerks	5912	Transport and Despatch Clerks	591211	Despatching and Receiving Clerk	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	591	Logistics Clerks	5912	Transport and Despatch Clerks	591212	Import-Export Clerk	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5991	Conveyancers and Legal Executives	599111	Conveyancer	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5991	Conveyancers and Legal Executives	599112	Legal Executive	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5992	Court and Legal Clerks	599211	Clerk of Court	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5992	Court and Legal Clerks	599212	Court Bailiff or Sheriff (Aus) / Court Collections Officer (NZ)	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5992	Court and Legal Clerks	599213	Court Orderly (Aus) / Court Registry Officer (NZ)	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5992	Court and Legal Clerks	599214	Law Clerk	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5992	Court and Legal Clerks	599215	Trust Officer	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5993	Debt Collectors	599311	Debt Collector	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5994	Human Resource Clerks	599411	Human Resource Clerk	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5995	Inspectors and Regulatory Officers	599511	Customs Officer	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5995	Inspectors and Regulatory Officers	599512	Immigration Officer	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5995	Inspectors and Regulatory Officers	599513	Motor Vehicle Licence Examiner	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5995	Inspectors and Regulatory Officers	599514	Noxious Weeds and Pest Inspector	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5995	Inspectors and Regulatory Officers	599515	Social Security Assessor	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5995	Inspectors and Regulatory Officers	599516	Taxation Inspector	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5995	Inspectors and Regulatory Officers	599517	Train Examiner	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5995	Inspectors and Regulatory Officers	599518	Transport Operations Inspector	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5995	Inspectors and Regulatory Officers	599521	Water Inspector	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5995	Inspectors and Regulatory Officers	599599	Inspectors and Regulatory Officers nec	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5996	Insurance Investigators, Loss Adjusters and Risk Surveyors	599611	Insurance Investigator	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5996	Insurance Investigators, Loss Adjusters and Risk Surveyors	599612	Insurance Loss Adjuster	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5996	Insurance Investigators, Loss Adjusters and Risk Surveyors	599613	Insurance Risk Surveyor	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5997	Library Assistants	599711	Library Assistant	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5999	Other Miscellaneous Clerical and Administrative Workers	599910	Code retired	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5999	Other Miscellaneous Clerical and Administrative Workers	599912	Production Assistant (Film, Television, Radio or Stage)	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5999	Other Miscellaneous Clerical and Administrative Workers	599913	Proof Reader	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5999	Other Miscellaneous Clerical and Administrative Workers	599914	Radio Despatcher	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5999	Other Miscellaneous Clerical and Administrative Workers	599915	Clinical Coder	
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5999	Other Miscellaneous Clerical and Administrative Workers	599916	Facilities Administrator	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
5	Clerical and Administrative Workers	59	Other Clerical and Administrative Workers	599	Miscellaneous Clerical and Administrative Workers	5999	Other Miscellaneous Clerical and Administrative Workers	599999	Clerical and Administrative Workers nec	
6	Sales Workers	61	Sales Representatives and Agents	611	Insurance Agents and Sales Representatives	6111	Auctioneers, and Stock and Station Agents	611111	Auctioneer	
6	Sales Workers	61	Sales Representatives and Agents	611	Insurance Agents and Sales Representatives	6111	Auctioneers, and Stock and Station Agents	611112	Stock and Station Agent	
6	Sales Workers	61	Sales Representatives and Agents	611	Insurance Agents and Sales Representatives	6112	Insurance Agents	611211	Insurance Agent	
6	Sales Workers	61	Sales Representatives and Agents	611	Insurance Agents and Sales Representatives	6113	Sales Representatives	611311	Sales Representative (Building and Plumbing Supplies)	
6	Sales Workers	61	Sales Representatives and Agents	611	Insurance Agents and Sales Representatives	6113	Sales Representatives	611312	Sales Representative (Business Services)	
6	Sales Workers	61	Sales Representatives and Agents	611	Insurance Agents and Sales Representatives	6113	Sales Representatives	611313	Sales Representative (Motor Vehicle Parts and Accessories)	
6	Sales Workers	61	Sales Representatives and Agents	611	Insurance Agents and Sales Representatives	6113	Sales Representatives	611314	Sales Representative (Personal and Household Goods)	
6	Sales Workers	61	Sales Representatives and Agents	611	Insurance Agents and Sales Representatives	6113	Sales Representatives	611399	Sales Representatives nec	
6	Sales Workers	61	Sales Representatives and Agents	612	Real Estate Sales Agents	6121	Real Estate Sales Agents	612111	Business Broker	
6	Sales Workers	61	Sales Representatives and Agents	612	Real Estate Sales Agents	6121	Real Estate Sales Agents	612112	Property Manager	
6	Sales Workers	61	Sales Representatives and Agents	612	Real Estate Sales Agents	6121	Real Estate Sales Agents	612113	Real Estate Agency Principal / Real Estate Agency Licensee	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
6	Sales Workers	61	Sales Representatives and Agents	612	Real Estate Sales Agents	6121	Real Estate Sales Agents	61211	Real Estate Agent	
6	Sales Workers	61	Sales Representatives and Agents	612	Real Estate Sales Agents	6121	Real Estate Sales Agents	61211	Real Estate Representative	
6	Sales Workers	62	Sales Assistants and Salespersons	621	Sales Assistants and Salespersons	6211	Sales Assistants (General)	62111	Sales Assistant (General)	
6	Sales Workers	62	Sales Assistants and Salespersons	621	Sales Assistants and Salespersons	6212	ICT Sales Assistants	62121	ICT Sales Assistant	
6	Sales Workers	62	Sales Assistants and Salespersons	621	Sales Assistants and Salespersons	6213	Motor Vehicle and Vehicle Parts Salespersons	62131	Motor Vehicle or Caravan Salesperson	
6	Sales Workers	62	Sales Assistants and Salespersons	621	Sales Assistants and Salespersons	6213	Motor Vehicle and Vehicle Parts Salespersons	62132	Motor Vehicle Parts Interpreter / Automotive Parts Salesperson	
6	Sales Workers	62	Sales Assistants and Salespersons	621	Sales Assistants and Salespersons	6214	Pharmacy Sales Assistants	62141	Pharmacy Sales Assistant	
6	Sales Workers	62	Sales Assistants and Salespersons	621	Sales Assistants and Salespersons	6215	Retail Supervisors	62151	Retail Supervisor	
6	Sales Workers	62	Sales Assistants and Salespersons	621	Sales Assistants and Salespersons	6216	Service Station Attendants	62161	Service Station Attendant	
6	Sales Workers	62	Sales Assistants and Salespersons	621	Sales Assistants and Salespersons	6217	Street Vendors and Related Salespersons	62171	Cash Van Salesperson	
6	Sales Workers	62	Sales Assistants and Salespersons	621	Sales Assistants and Salespersons	6217	Street Vendors and Related Salespersons	62172	Door-to-door Salesperson	
6	Sales Workers	62	Sales Assistants and Salespersons	621	Sales Assistants and Salespersons	6217	Street Vendors and Related Salespersons	62173	Street Vendor	
6	Sales Workers	62	Sales Assistants and Salespersons	621	Sales Assistants and Salespersons	6219	Other Sales Assistants and Salespersons	62191	Materials Recycler	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
6	Sales Workers	62	Sales Assistants and Salespersons	621	Sales Assistants and Salespersons	6219	Other Sales Assistants and Salespersons	621911	Rental Salesperson	
6	Sales Workers	62	Sales Assistants and Salespersons	621	Sales Assistants and Salespersons	6219	Other Sales Assistants and Salespersons	621999	Sales Assistants and Salespersons nec	
6	Sales Workers	63	Sales Support Workers	631	Checkout Operators and Office Cashiers	6311	Checkout Operators and Office Cashiers	631111	Checkout Operator	
6	Sales Workers	63	Sales Support Workers	631	Checkout Operators and Office Cashiers	6311	Checkout Operators and Office Cashiers	631112	Office Cashier	
6	Sales Workers	63	Sales Support Workers	639	Miscellaneous Sales Support Workers	6391	Models and Sales Demonstrators	639111	Model	
6	Sales Workers	63	Sales Support Workers	639	Miscellaneous Sales Support Workers	6391	Models and Sales Demonstrators	639112	Sales Demonstrator	
6	Sales Workers	63	Sales Support Workers	639	Miscellaneous Sales Support Workers	6392	Retail and Wool Buyers	639211	Retail Buyer	
6	Sales Workers	63	Sales Support Workers	639	Miscellaneous Sales Support Workers	6392	Retail and Wool Buyers	639212	Wool Buyer	
6	Sales Workers	63	Sales Support Workers	639	Miscellaneous Sales Support Workers	6393	Telemarketers	639311	Telemarketer	
6	Sales Workers	63	Sales Support Workers	639	Miscellaneous Sales Support Workers	6394	Ticket Salespersons	639411	Ticket Seller	
6	Sales Workers	63	Sales Support Workers	639	Miscellaneous Sales Support Workers	6394	Ticket Salespersons	639412	Transport Conductor	
6	Sales Workers	63	Sales Support Workers	639	Miscellaneous Sales Support Workers	6395	Visual Merchandisers	639511	Visual Merchandiser	
6	Sales Workers	63	Sales Support Workers	639	Miscellaneous Sales Support Workers	6399	Other Sales Support Workers	639911	Other Sales Support Worker	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7111	Clay, Concrete, Glass and Stone Processing Machine Operators	711111	Clay Products Machine Operator	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7111	Clay, Concrete, Glass and Stone Processing Machine Operators	711112	Concrete Products Machine Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7111	Clay, Concrete, Glass and Stone Processing Machine Operators	711113	Glass Production Machine Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7111	Clay, Concrete, Glass and Stone Processing Machine Operators	711114	Stone Processing Machine Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7111	Clay, Concrete, Glass and Stone Processing Machine Operators	711199	Clay, Concrete, Glass and Stone Processing Machine Operators nec	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7112	Industrial Spraypainters	711211	Industrial Spraypainter	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7113	Paper and Wood Processing Machine Operators	711311	Paper Products Machine Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7113	Paper and Wood Processing Machine Operators	711312	Code retired	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7113	Paper and Wood Processing Machine Operators	711313	Sawmilling Operator	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7113	Paper and Wood Processing Machine Operators	711313	Other Wood Processing Machine Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7114	Photographic Developers and Printers	711411	Photographic Developer and Printer	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7115	Plastics and Rubber Production Machine Operators	711511	Plastic Cablemaking Machine Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7115	Plastics and Rubber Production Machine Operators	711512	Plastic Compounding and Reclamation Machine Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7115	Plastics and Rubber Production Machine Operators	711513	Plastics Fabricator or Welder	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7115	Plastics and Rubber Production Machine Operators	711514	Plastics Production Machine Operator (General)	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7115	Plastics and Rubber Production Machine Operators	711515	Reinforced Plastic and Composite Production Worker	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7115	Plastics and Rubber Production Machine Operators	711516	Rubber Production Machine Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7115	Plastics and Rubber Production Machine Operators	711599	Plastics and Rubber Production Machine Operators nec	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7116	Sewing Machinists	711611	Sewing Machinist	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7117	Textile and Footwear Production Machine Operators	711711	Footwear Production Machine Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7117	Textile and Footwear Production Machine Operators	711712	Hide and Skin Processing Machine Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7117	Textile and Footwear Production Machine Operators	711713	Knitting Machine Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7117	Textile and Footwear Production Machine Operators	711714	Textile Dyeing and Finishing Machine Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7117	Textile and Footwear Production Machine Operators	711715	Weaving Machine Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7117	Textile and Footwear Production Machine Operators	711716	Yarn Carding and Spinning Machine Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7117	Textile and Footwear Production Machine Operators	711799	Textile and Footwear Production Machine Operators nec	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7119	Other Machine Operators	711910	Chemical Production Machine Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7119	Other Machine Operators	711911	Motion Picture Projectionist	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7119	Other Machine Operators	711912	Sand Blaster	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7119	Other Machine Operators	71191	Sterilisation Technician	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	711	Machine Operators	7119	Other Machine Operators	711999	Machine Operators nec	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	712	Stationary Plant Operators	7121	Crane, Hoist and Lift Operators	71211	Crane, Hoist or Lift Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	712	Stationary Plant Operators	7122	Drillers, Miners and Shot Firers	71221	Driller	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	712	Stationary Plant Operators	7122	Drillers, Miners and Shot Firers	71221	Miner	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	712	Stationary Plant Operators	7122	Drillers, Miners and Shot Firers	71223	Shot Firer	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	712	Stationary Plant Operators	7123	Engineering Production Workers	71231	Engineering Production Worker	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	712	Stationary Plant Operators	7129	Other Stationary Plant Operators	71291	Boiler or Engine Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	712	Stationary Plant Operators	7129	Other Stationary Plant Operators	71291	Bulk Materials Handling Plant Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	712	Stationary Plant Operators	7129	Other Stationary Plant Operators	71291	Cement Production Plant Operator	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	712	Stationary Plant Operators	7129	Other Stationary Plant Operators	712914	Concrete Batching Plant Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	712	Stationary Plant Operators	7129	Other Stationary Plant Operators	712915	Concrete Pump Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	712	Stationary Plant Operators	7129	Other Stationary Plant Operators	712916	Paper and Pulp Mill Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	712	Stationary Plant Operators	7129	Other Stationary Plant Operators	712917	Railway Signal Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	712	Stationary Plant Operators	7129	Other Stationary Plant Operators	712918	Train Controller	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	712	Stationary Plant Operators	7129	Other Stationary Plant Operators	712921	Waste Water or Water Plant Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	712	Stationary Plant Operators	7129	Other Stationary Plant Operators	712922	Weighbridge Operator	
7	Machinery Operators and Drivers	71	Machine and Stationary Plant Operators	712	Stationary Plant Operators	7129	Other Stationary Plant Operators	712999	Stationary Plant Operators nec	
7	Machinery Operators and Drivers	72	Mobile Plant Operators	721	Mobile Plant Operators	7211	Agricultural, Forestry and Horticultural Plant Operators	721111	Agricultural and Horticultural Mobile Plant Operator	
7	Machinery Operators and Drivers	72	Mobile Plant Operators	721	Mobile Plant Operators	7211	Agricultural, Forestry and Horticultural Plant Operators	721112	Logging Plant Operator	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
7	Machinery Operators and Drivers	72	Mobile Plant Operators	721	Mobile Plant Operators	7212	Earthmoving Plant Operators	72121	Earthmoving Plant Operator (General)	
7	Machinery Operators and Drivers	72	Mobile Plant Operators	721	Mobile Plant Operators	7212	Earthmoving Plant Operators	72122	Backhoe Operator	
7	Machinery Operators and Drivers	72	Mobile Plant Operators	721	Mobile Plant Operators	7212	Earthmoving Plant Operators	72123	Bulldozer Operator	
7	Machinery Operators and Drivers	72	Mobile Plant Operators	721	Mobile Plant Operators	7212	Earthmoving Plant Operators	72124	Excavator Operator	
7	Machinery Operators and Drivers	72	Mobile Plant Operators	721	Mobile Plant Operators	7212	Earthmoving Plant Operators	72125	Grader Operator	
7	Machinery Operators and Drivers	72	Mobile Plant Operators	721	Mobile Plant Operators	7212	Earthmoving Plant Operators	72126	Loader Operator	
7	Machinery Operators and Drivers	72	Mobile Plant Operators	721	Mobile Plant Operators	7213	Forklift Drivers	72131	Forklift Driver	
7	Machinery Operators and Drivers	72	Mobile Plant Operators	721	Mobile Plant Operators	7219	Other Mobile Plant Operators	72191	Aircraft Baggage Handler and Airline Ground Crew	
7	Machinery Operators and Drivers	72	Mobile Plant Operators	721	Mobile Plant Operators	7219	Other Mobile Plant Operators	72192	Linemarker	
7	Machinery Operators and Drivers	72	Mobile Plant Operators	721	Mobile Plant Operators	7219	Other Mobile Plant Operators	72193	Paving Plant Operator	
7	Machinery Operators and Drivers	72	Mobile Plant Operators	721	Mobile Plant Operators	7219	Other Mobile Plant Operators	72194	Railway Track Plant Operator	
7	Machinery Operators and Drivers	72	Mobile Plant Operators	721	Mobile Plant Operators	7219	Other Mobile Plant Operators	72195	Road Roller Operator	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
7	Machinery Operators and Drivers	72	Mobile Plant Operators	721	Mobile Plant Operators	7219	Other Mobile Plant Operators	721998	Streetsweeper Operator	
7	Machinery Operators and Drivers	72	Mobile Plant Operators	721	Mobile Plant Operators	7219	Other Mobile Plant Operators	721999	Mobile Plant Operators nec	
7	Machinery Operators and Drivers	73	Road and Rail Drivers	731	Automobile, Bus and Rail Drivers	7311	Automobile Drivers	731110	Chauffeur	
7	Machinery Operators and Drivers	73	Road and Rail Drivers	731	Automobile, Bus and Rail Drivers	7311	Automobile Drivers	731112	Taxi Driver	
7	Machinery Operators and Drivers	73	Road and Rail Drivers	731	Automobile, Bus and Rail Drivers	7311	Automobile Drivers	731199	Automobile Drivers nec	
7	Machinery Operators and Drivers	73	Road and Rail Drivers	731	Automobile, Bus and Rail Drivers	7312	Bus and Coach Drivers	731211	Bus Driver	
7	Machinery Operators and Drivers	73	Road and Rail Drivers	731	Automobile, Bus and Rail Drivers	7312	Bus and Coach Drivers	731212	Charter and Tour Bus Driver	
7	Machinery Operators and Drivers	73	Road and Rail Drivers	731	Automobile, Bus and Rail Drivers	7312	Bus and Coach Drivers	731213	Passenger Coach Driver	
7	Machinery Operators and Drivers	73	Road and Rail Drivers	731	Automobile, Bus and Rail Drivers	7313	Train and Tram Drivers	731311	Train Driver	
7	Machinery Operators and Drivers	73	Road and Rail Drivers	731	Automobile, Bus and Rail Drivers	7313	Train and Tram Drivers	731312	Tram Driver	
7	Machinery Operators and Drivers	73	Road and Rail Drivers	732	Delivery Drivers	7321	Delivery Drivers	732111	Delivery Driver	
7	Machinery Operators and Drivers	73	Road and Rail Drivers	733	Truck Drivers	7331	Truck Drivers	733111	Truck Driver (General)	
7	Machinery Operators and Drivers	73	Road and Rail Drivers	733	Truck Drivers	7331	Truck Drivers	733112	Aircraft Refueller	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
7	Machinery Operators and Drivers	73	Road and Rail Drivers	733	Truck Drivers	7331	Truck Drivers	73311	Furniture Removalist	
7	Machinery Operators and Drivers	73	Road and Rail Drivers	733	Truck Drivers	7331	Truck Drivers	73312	Tanker Driver	
7	Machinery Operators and Drivers	73	Road and Rail Drivers	733	Truck Drivers	7331	Truck Drivers	73313	Tow Truck Driver	
7	Machinery Operators and Drivers	74	Storepersons	741	Storepersons	7411	Storepersons	74111	Storeperson	
8	Labourers	81	Cleaners and Laundry Workers	811	Cleaners and Laundry Workers	8111	Car Detailers	81111	Car Detailer	
8	Labourers	81	Cleaners and Laundry Workers	811	Cleaners and Laundry Workers	8112	Commercial Cleaners	81121	Commercial Cleaner	
8	Labourers	81	Cleaners and Laundry Workers	811	Cleaners and Laundry Workers	8113	Domestic Cleaners	81131	Domestic Cleaner	
8	Labourers	81	Cleaners and Laundry Workers	811	Cleaners and Laundry Workers	8114	Housekeepers	81141	Commercial Housekeeper	
8	Labourers	81	Cleaners and Laundry Workers	811	Cleaners and Laundry Workers	8114	Housekeepers	81142	Domestic Housekeeper	
8	Labourers	81	Cleaners and Laundry Workers	811	Cleaners and Laundry Workers	8115	Laundry Workers	81151	Laundry Worker (General)	
8	Labourers	81	Cleaners and Laundry Workers	811	Cleaners and Laundry Workers	8115	Laundry Workers	81152	Drycleaner	
8	Labourers	81	Cleaners and Laundry Workers	811	Cleaners and Laundry Workers	8115	Laundry Workers	81153	Ironer or Presser	
8	Labourers	81	Cleaners and Laundry Workers	811	Cleaners and Laundry Workers	8116	Other Cleaners	81161	Carpet Cleaner	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
8	Labourers	81	Cleaners and Laundry Workers	811	Cleaners and Laundry Workers	8116	Other Cleaners	811612	Window Cleaner	
8	Labourers	81	Cleaners and Laundry Workers	811	Cleaners and Laundry Workers	8116	Other Cleaners	811699	Cleaners nec	
8	Labourers	82	Construction and Mining Labourers	821	Construction and Mining Labourers	8211	Building and Plumbing Labourers	821111	Builder's Labourer	
8	Labourers	82	Construction and Mining Labourers	821	Construction and Mining Labourers	8211	Building and Plumbing Labourers	821112	Drainage, Sewerage and Stormwater Labourer	
8	Labourers	82	Construction and Mining Labourers	821	Construction and Mining Labourers	8211	Building and Plumbing Labourers	821113	Earthmoving Labourer	
8	Labourers	82	Construction and Mining Labourers	821	Construction and Mining Labourers	8211	Building and Plumbing Labourers	821114	Plumber's Assistant	
8	Labourers	82	Construction and Mining Labourers	821	Construction and Mining Labourers	8212	Concreters	821211	Concreter	
8	Labourers	82	Construction and Mining Labourers	821	Construction and Mining Labourers	8213	Fencers	821311	Fencer	
8	Labourers	82	Construction and Mining Labourers	821	Construction and Mining Labourers	8214	Insulation and Home Improvement Installers	821411	Building Insulation Installer	
8	Labourers	82	Construction and Mining Labourers	821	Construction and Mining Labourers	8214	Insulation and Home Improvement Installers	821412	Home Improvement Installer	
8	Labourers	82	Construction and Mining Labourers	821	Construction and Mining Labourers	8215	Paving and Surfacing Labourers	821511	Paving and Surfacing Labourer	
8	Labourers	82	Construction and Mining Labourers	821	Construction and Mining Labourers	8216	Railway Track Workers	821611	Railway Track Worker	
8	Labourers	82	Construction and Mining Labourers	821	Construction and Mining Labourers	8217	Structural Steel Construction Workers	821711	Construction Rigger	
8	Labourers	82	Construction and Mining Labourers	821	Construction and Mining Labourers	8217	Structural Steel Construction Workers	821712	Scaffolder	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
8	Labourers	82	Construction and Mining Labourers	821	Construction and Mining Labourers	8217	Structural Steel Construction Workers	82178	Steel Fixer	
8	Labourers	82	Construction and Mining Labourers	821	Construction and Mining Labourers	8217	Structural Steel Construction Workers	82179	Structural Steel Erector	
8	Labourers	82	Construction and Mining Labourers	821	Construction and Mining Labourers	8219	Other Construction and Mining Labourers	82190	Crane Chaser	
8	Labourers	82	Construction and Mining Labourers	821	Construction and Mining Labourers	8219	Other Construction and Mining Labourers	82191	Driller's Assistant	
8	Labourers	82	Construction and Mining Labourers	821	Construction and Mining Labourers	8219	Other Construction and Mining Labourers	82192	Lagger	
8	Labourers	82	Construction and Mining Labourers	821	Construction and Mining Labourers	8219	Other Construction and Mining Labourers	82193	Mining Support Worker	
8	Labourers	82	Construction and Mining Labourers	821	Construction and Mining Labourers	8219	Other Construction and Mining Labourers	82195	Surveyor's Assistant	
8	Labourers	83	Factory Process Workers	831	Food Process Workers	8311	Food and Drink Factory Workers	83111	Baking Factory Worker	
8	Labourers	83	Factory Process Workers	831	Food Process Workers	8311	Food and Drink Factory Workers	83112	Brewery Worker	
8	Labourers	83	Factory Process Workers	831	Food Process Workers	8311	Food and Drink Factory Workers	83113	Confectionery Maker	
8	Labourers	83	Factory Process Workers	831	Food Process Workers	8311	Food and Drink Factory Workers	83114	Dairy Products Maker	
8	Labourers	83	Factory Process Workers	831	Food Process Workers	8311	Food and Drink Factory Workers	83115	Fruit and Vegetable Factory Worker	
8	Labourers	83	Factory Process Workers	831	Food Process Workers	8311	Food and Drink Factory Workers	83116	Grain Mill Worker	
8	Labourers	83	Factory Process Workers	831	Food Process Workers	8311	Food and Drink Factory Workers	83117	Sugar Mill Worker	
8	Labourers	83	Factory Process Workers	831	Food Process Workers	8311	Food and Drink Factory Workers	83118	Winery Cellar Hand	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
8	Labourers	83	Factory Process Workers	831	Food Process Workers	8311	Food and Drink Factory Workers	831199	Food and Drink Factory Workers nec	
8	Labourers	83	Factory Process Workers	831	Food Process Workers	8312	Meat Boners and Slicers, and Slaughterers	83121	Meat Boner and Slicer	
8	Labourers	83	Factory Process Workers	831	Food Process Workers	8312	Meat Boners and Slicers, and Slaughterers	83122	Slaughterer	
8	Labourers	83	Factory Process Workers	831	Food Process Workers	8313	Meat, Poultry and Seafood Process Workers	83131	Meat Process Worker	
8	Labourers	83	Factory Process Workers	831	Food Process Workers	8313	Meat, Poultry and Seafood Process Workers	83132	Poultry Process Worker	
8	Labourers	83	Factory Process Workers	831	Food Process Workers	8313	Meat, Poultry and Seafood Process Workers	83133	Seafood Process Worker	
8	Labourers	83	Factory Process Workers	832	Packers and Product Assemblers	8321	Packers	832110	Chocolate Packer	
8	Labourers	83	Factory Process Workers	832	Packers and Product Assemblers	8321	Packers	832112	Container Filler	
8	Labourers	83	Factory Process Workers	832	Packers and Product Assemblers	8321	Packers	832113	Fruit and Vegetable Packer	
8	Labourers	83	Factory Process Workers	832	Packers and Product Assemblers	8321	Packers	832114	Meat Packer	
8	Labourers	83	Factory Process Workers	832	Packers and Product Assemblers	8321	Packers	832115	Seafood Packer	
8	Labourers	83	Factory Process Workers	832	Packers and Product Assemblers	8321	Packers	832199	Packers nec	
8	Labourers	83	Factory Process Workers	832	Packers and Product Assemblers	8322	Product Assemblers	832211	Product Assembler	
8	Labourers	83	Factory Process Workers	839	Miscellaneous Factory Process Workers	8391	Metal Engineering Process Workers	839111	Metal Engineering Process Worker	
8	Labourers	83	Factory Process Workers	839	Miscellaneous Factory Process Workers	8392	Plastics and Rubber Factory Workers	839211	Plastics Factory Worker	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
8	Labourers	83	Factory Process Workers	839	Miscellaneous Factory Process Workers	8392	Plastics and Rubber Factory Workers	83921	Rubber Factory Worker	
8	Labourers	83	Factory Process Workers	839	Miscellaneous Factory Process Workers	8393	Product Quality Controllers	83931	Product Examiner	
8	Labourers	83	Factory Process Workers	839	Miscellaneous Factory Process Workers	8393	Product Quality Controllers	83932	Product Grader	
8	Labourers	83	Factory Process Workers	839	Miscellaneous Factory Process Workers	8393	Product Quality Controllers	83933	Product Tester	
8	Labourers	83	Factory Process Workers	839	Miscellaneous Factory Process Workers	8394	Timber and Wood Process Workers	83941	Paper and Pulp Mill Worker	
8	Labourers	83	Factory Process Workers	839	Miscellaneous Factory Process Workers	8394	Timber and Wood Process Workers	83942	Sawmill or Timber Yard Worker	
8	Labourers	83	Factory Process Workers	839	Miscellaneous Factory Process Workers	8394	Timber and Wood Process Workers	83943	Wood and Wood Products Factory Worker	
8	Labourers	83	Factory Process Workers	839	Miscellaneous Factory Process Workers	8399	Other Factory Process Workers	83991	Cement and Concrete Plant Worker	
8	Labourers	83	Factory Process Workers	839	Miscellaneous Factory Process Workers	8399	Other Factory Process Workers	83992	Chemical Plant Worker	
8	Labourers	83	Factory Process Workers	839	Miscellaneous Factory Process Workers	8399	Other Factory Process Workers	83993	Clay Processing Factory Worker	
8	Labourers	83	Factory Process Workers	839	Miscellaneous Factory Process Workers	8399	Other Factory Process Workers	83994	Fabric and Textile Factory Worker	
8	Labourers	83	Factory Process Workers	839	Miscellaneous Factory Process Workers	8399	Other Factory Process Workers	83995	Footwear Factory Worker	
8	Labourers	83	Factory Process Workers	839	Miscellaneous Factory Process Workers	8399	Other Factory Process Workers	83996	Glass Processing Worker	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
8	Labourers	83	Factory Process Workers	839	Miscellaneous Factory Process Workers	8399	Other Factory Process Workers	839917	Hide and Skin Processing Worker	
8	Labourers	83	Factory Process Workers	839	Miscellaneous Factory Process Workers	8399	Other Factory Process Workers	839918	Recycling Worker	
8	Labourers	83	Factory Process Workers	839	Miscellaneous Factory Process Workers	8399	Other Factory Process Workers	839999	Factory Process Workers nec	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8411	Aquaculture Workers	841111	Aquaculture Worker	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8412	Crop Farm Workers	841211	Fruit or Nut Farm Worker	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8412	Crop Farm Workers	841212	Fruit or Nut Picker	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8412	Crop Farm Workers	841213	Grain, Oilseed or Pasture Farm Worker (Aus) / Field Crop Farm Worker (NZ)	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8412	Crop Farm Workers	841214	Vegetable Farm Worker (Aus) / Market Garden Worker (NZ)	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8412	Crop Farm Workers	841215	Vegetable Picker	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8412	Crop Farm Workers	841216	Vineyard Worker	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8412	Crop Farm Workers	841217	Mushroom Picker	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8412	Crop Farm Workers	841299	Crop Farm Workers nec	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8413	Forestry and Logging Workers	841311	Forestry Worker	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8413	Forestry and Logging Workers	841312	Logging Assistant	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8413	Forestry and Logging Workers	841313	Tree Faller	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8414	Garden and Nursery Labourers	841411	Garden Labourer	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8414	Garden and Nursery Labourers	841412	Horticultural Nursery Assistant	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8415	Livestock Farm Workers	841511	Beef Cattle Farm Worker	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8415	Livestock Farm Workers	841512	Dairy Cattle Farm Worker	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8415	Livestock Farm Workers	841513	Mixed Livestock Farm Worker	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8415	Livestock Farm Workers	841514	Poultry Farm Worker	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8415	Livestock Farm Workers	841515	Sheep Farm Worker	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8415	Livestock Farm Workers	841516	Stablehand	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8415	Livestock Farm Workers	841517	Wool Handler	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8415	Livestock Farm Workers	841599	Livestock Farm Workers nec	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8416	Mixed Crop and Livestock Farm Workers	841611	Mixed Crop and Livestock Farm Worker	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8419	Other Farm, Forestry and Garden Workers	841911	Hunter-Trapper	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8419	Other Farm, Forestry and Garden Workers	841912	Code retired	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8419	Other Farm, Forestry and Garden Workers	841913	Pest Controller	
8	Labourers	84	Farm, Forestry and Garden Workers	841	Farm, Forestry and Garden Workers	8419	Other Farm, Forestry and Garden Workers	841999	Farm, Forestry and Garden Workers nec	
8	Labourers	85	Food Preparation Assistants	851	Food Preparation Assistants	8511	Fast Food Cooks	851111	Fast Food Cook	
8	Labourers	85	Food Preparation Assistants	851	Food Preparation Assistants	8512	Food Trades Assistants	851211	Pastrycook's Assistant	
8	Labourers	85	Food Preparation Assistants	851	Food Preparation Assistants	8512	Food Trades Assistants	851299	Food Trades Assistants nec	
8	Labourers	85	Food Preparation Assistants	851	Food Preparation Assistants	8513	Kitchenhands	851311	Kitchenhand	
8	Labourers	89	Other Labourers	891	Freight Handlers and Shelf Fillers	8911	Freight and Furniture Handlers	891111	Freight Handler (Rail or Road)	
8	Labourers	89	Other Labourers	891	Freight Handlers and Shelf Fillers	8911	Freight and Furniture Handlers	891112	Truck Driver's Offsider	
8	Labourers	89	Other Labourers	891	Freight Handlers and Shelf Fillers	8911	Freight and Furniture Handlers	891113	Waterside Worker	
8	Labourers	89	Other Labourers	891	Freight Handlers and Shelf Fillers	8912	Shelf Fillers	891211	Shelf Filler	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8991	Caretakers	899111	Caretaker	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8992	Deck and Fishing Hands	899211	Deck Hand	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8992	Deck and Fishing Hands	899212	Fishing Hand	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8993	Handypersons	8993	Handyperson	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8994	Motor Vehicle Parts and Accessories Fitters	89941	Motor Vehicle Parts and Accessories Fitter (General)	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8994	Motor Vehicle Parts and Accessories Fitters	89942	Autoglazier	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8994	Motor Vehicle Parts and Accessories Fitters	89943	Exhaust and Muffler Repairer	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8994	Motor Vehicle Parts and Accessories Fitters	89944	Radiator Repairer	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8994	Motor Vehicle Parts and Accessories Fitters	89945	Tyre Fitter	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8995	Printing Assistants and Table Workers	89951	Printer's Assistant	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8995	Printing Assistants and Table Workers	89952	Printing Table Worker	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8996	Recycling and Rubbish Collectors	8996	Recycling or Rubbish Collector	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8997	Vending Machine Attendants	8997	Vending Machine Attendant	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8999	Other Miscellaneous Labourers	89991	Bicycle Mechanic	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8999	Other Miscellaneous Labourers	89992	Car Park Attendant	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8999	Other Miscellaneous Labourers	89993	Crossing Supervisor	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8999	Other Miscellaneous Labourers	89994	Electrical or Telecommunications Trades Assistant	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8999	Other Miscellaneous Labourers	89995	Leaflet or Newspaper Deliverer	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Code L5	Descriptor L5	Residual
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8999	Other Miscellaneous Labourers	89991	Mechanic's Assistant	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8999	Other Miscellaneous Labourers	89991	Railways Assistant	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8999	Other Miscellaneous Labourers	89991	Sign Erector	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8999	Other Miscellaneous Labourers	89992	Ticket Collector or Usher	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8999	Other Miscellaneous Labourers	89992	Trolley Collector	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8999	Other Miscellaneous Labourers	89992	Road Traffic Controller	
8	Labourers	89	Other Labourers	899	Miscellaneous Labourers	8999	Other Miscellaneous Labourers	89999	Labourers nec	
9	Residual Categories (Operational Codes only)	99	Residual Categories (Operational Codes only)	997	Response Unidentifiable	9970	Response Unidentifiable	99700	Response Unidentifiable	R
9	Residual Categories (Operational Codes only)	99	Residual Categories (Operational Codes only)	999	Response Outside Scope/Not Stated	9990	Response Outside Scope	99900	Response Outside Scope	R
9	Residual Categories (Operational Codes only)	99	Residual Categories (Operational Codes only)	999	Response Outside Scope/Not Stated	9999	Not Stated	99999	Not Stated	R

1.8.4.2 Variable: Occupation source indicator

This variable identifies the data source(s) used for the coding of 'Occupation'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_occupation_data_source_output

IDI Column Name: cen_ind_occupation_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.8.5 Concept: Sector of ownership

Instance Variable Name	Instance Variable
Sector of ownership	i_sector_of_ownership_code
Sector of ownership source indicator	i_sector_of_own_data_source_output

1.8.5.1   Variable: Sector of ownership

This variable identifies the sector of ownership.

Sector of ownership identifies the part of the economy that owns an organisation, enterprise, business, or unit of economic activity. In the census, sector of ownership reflects which sector people work their main job in. The categories for this are central government, local government, or private.

Aria link: CARS3124

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_sector_of_ownership_code

IDI Column Name: cen_ind_sector_of_ownp_code

Residuals: 9

Code L1	Descriptor L1	Residual
1	Central Government	
2	Local Government	
3	Private	
9	Not Stated	R

1.8.5.2   Variable: Sector of ownership source indicator

This variable identifies the data source(s) used for the coding of 'Sector of ownership'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_sector_of_own_data_source_output

IDI Column Name: cen_ind_sector_of_ownp_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.8.6   Concept: Status in employment

Instance Variable Name	Instance Variable
Status in employment	i_employment_status_code
Status in employment source indicator	i_employment_status_data_source_output

1.8.6.1 Variable: Status in employment

The variable identifies status in employment. 'Status in employment' classifies employed people aged 15 years and over according to whether they were working for themselves or for other people in their main job. Employed people are categorised into one of the following:

- Paid employee
- Employer
- Self-employed and without employees
- Unpaid family worker.

Aria link: OOEC3g1ZDDyu9zEH

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_employment_status_code

IDI Column Name: cen_ind_emplnt_stus_code

Residuals: 9; 77; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
1	Paid employee	11	Paid employee	
2	Employer	12	Employer	
3	Self-employed and without employees	13	Self-employed and without employees	
4	Unpaid family worker	14	Unpaid family worker	
9	Not elsewhere included	77	Response unidentifiable	R
9	Not elsewhere included	99	Not stated	R

1.8.6.2 Variable: Status in employment source indicator

This variable identifies the data source(s) used for the coding of 'Status in employment'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_employment_status_data_source_output

IDI Column Name: cen_ind_emplnt_stus_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.8.7 Concept: Unpaid activities

Instance Variable Name	Instance Variable
Unpaid activities (total responses)	i_unpaid_activities_code
Number of unpaid activities	i_unpaid_acty_count_code
Unpaid activities source indicator	i_unpaid_activities_data_source_output

1.8.7.1   Variable: Unpaid activities (total responses)

The variable identifies number of unpaid activities (total responses). 'Unpaid activities' covers activities performed in the four weeks before the census, without payment, for people living either in the same household, or outside. This includes any help or voluntary work through any organisation, group, or marae.

Aria link: R1Pjw6iYPZJCOkd2

Subject Population: CURP_adult

Stats NZ Column Name: i_unpaid_activities_code

IDI Column Name: cen_ind_unpaid_activities_code

Residuals: 9; 77; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0	No activities	00	No activities	
1	Household work, cooking, repairs, gardening, etc, for own household	01	Household work, cooking, repairs, gardening, etc, for own household	
2	Looking after a child who is a member of own household	02	Looking after a child who is a member of own household	
3	Looking after a member of own household who is ill or has a disability	03	Looking after a member of own household who is ill or has a disability	
4	Looking after a child who does not live in own household	04	Looking after a child who does not live in own household	
5	Helping someone who is ill or has a disability who does not live in own household	05	Helping someone who is ill or has a disability who does not live in own household	
6	Other helping or voluntary work for or through any organisation, group or marae	06	Other helping or voluntary work for or through any organisation, group or marae	
9	Not elsewhere included	77	Response unidentifiable	R
9	Not elsewhere included	99	Not stated	R

1.8.7.2   Variable: Number of unpaid activities

The variable identifies number of unpaid activities. 'Number of unpaid activities' refers to the count of types of unpaid activities performed in the four weeks before the census for people living either in the same household, or outside. This includes any help or voluntary work through any organisation, group, or marae.

Aria link: COAQj7XM1HWiOUSY

Subject Population: CURP_adult

Stats NZ Column Name: i_unpaid_acty_count_code

IDI Column Name: cen_ind_unpaid_acty_cnt_code

Residuals: 9; 77; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0	No unpaid activities	00	No unpaid activities	
1	One unpaid activity	01	One unpaid activity	
2	Two unpaid activities	02	Two unpaid activities	
3	Three unpaid activities	03	Three unpaid activities	
4	Four unpaid activities	04	Four unpaid activities	
5	Five unpaid activities	05	Five unpaid activities	
6	Six unpaid activities	06	Six unpaid activities	
9	Not elsewhere included	77	Response unidentifiable	R
9	Not elsewhere included	99	Not stated	R

1.8.7.3   Variable: Unpaid activities source indicator

This variable identifies the data source(s) used for the coding of 'Unpaid activities'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_adult

Stats NZ Column Name: i_unpaid_activities_data_source_output

IDI Column Name: cen_ind_unpaid_acty_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.8.8   Concept: Work and labour force status

Instance Variable Name	Instance Variable
Work and labour force status	i_wklfs_code
Work and labour force status source indicator	i_wklfs_data_source
Job indicator	i_job_ind_code
Seeking work	i_job_search_ind_code
Availability for work	i_available_for_work_ind_code

1.8.8.1 Variable: Work and labour force status

This variable identifies the work and labour force status.

'Work and labour force status' classifies a person aged 15 years and over by their inclusion in or exclusion from the labour force. For an employed person, it distinguishes between full-time employment (30 hours or more per week) or part-time employment (fewer than 30 hours per week). A person who was not employed is classified as either 'Unemployed' or 'Not in the labour force'.

Aria link: CARS3697

Subject Population: CURP_adult

Stats NZ Column Name: i_wklfs_code

IDI Column Name: cen_ind_wklfs_code

Residuals: 9

Code L1	Descriptor L1	Residual
1	Employed Full-time	
2	Employed Part-time	
3	Unemployed	
4	Not in the Labour Force	
9	Work and Labour Force Status Unidentifiable	R

1.8.8.2   Variable: Work and labour force status source indicator

This variable identifies the data source(s) used for the coding of 'Work and labour force status'.

Aria link: FXs3Jnb073O2539O

Subject Population: CURP_adult

Stats NZ Column Name: i_wklfs_data_source

IDI Column Name: cen_ind_wklfs_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
0	No work and labour force status input variables imputed	00000	No work and labour force status input variables imputed
1	One work and labour force status input variable imputed	10000	Imputed for job indicator
1	One work and labour force status input variable imputed	01000	Imputed for hours worked in employment per week
1	One work and labour force status input variable imputed	00100	Imputed for availability for work
1	One work and labour force status input variable imputed	00010	Imputed for seeking work
1	One work and labour force status input variable imputed	00001	Imputed for job search methods
2	Two work and labour force status input variables imputed	11000	Imputed for job indicator, and hours worked in employment per week
2	Two work and labour force status input variables imputed	10100	Imputed for job indicator, and availability for work
2	Two work and labour force status input variables imputed	10010	Imputed for job indicator, and seeking work
2	Two work and labour force status input variables imputed	10001	Imputed for job indicator, and job search methods
2	Two work and labour force status input variables imputed	01100	Imputed for hours worked in employment per week, and availability for work
2	Two work and labour force status input variables imputed	01010	Imputed for hours worked in employment per week, and seeking work
2	Two work and labour force status input variables imputed	01001	Imputed for hours worked in employment per week, and job search methods

Code L1	Descriptor L1	Code L2	Descriptor L2
2	Two work and labour force status input variables imputed	00110	Imputed for availability for work, and seeking work
2	Two work and labour force status input variables imputed	00101	Imputed for availability for work, and job search methods
2	Two work and labour force status input variables imputed	00011	Imputed for seeking work, and job search methods
3	Three work and labour force status input variables imputed	11100	Imputed for job indicator, hours worked in employment per week, and availability for work
3	Three work and labour force status input variables imputed	11010	Imputed for job indicator, hours worked in employment per week, and seeking work
3	Three work and labour force status input variables imputed	11001	Imputed for job indicator, hours worked in employment per week, and job search methods
3	Three work and labour force status input variables imputed	10110	Imputed for job indicator, availability for work, and seeking work
3	Three work and labour force status input variables imputed	10101	Imputed for job indicator, availability for work, and job search methods
3	Three work and labour force status input variables imputed	10011	Imputed for job indicator, seeking work, and job search methods
3	Three work and labour force status input variables imputed	01110	Imputed for hours worked in employment per week, availability for work, and seeking work
3	Three work and labour force status input variables imputed	01101	Imputed for hours worked in employment per week, availability for work, and job search methods
3	Three work and labour force status input variables imputed	01011	Imputed for hours worked in employment per week, seeking work, and job search methods
3	Three work and labour force status input variables imputed	00111	Imputed for availability for work, seeking work, and job search methods
4	Four work and labour force status input variables imputed	11110	Imputed for job indicator, hours worked in employment per week, availability for work, and seeking work
4	Four work and labour force status input variables imputed	11101	Imputed for job indicator, hours worked in employment per week, availability for work, and job search methods
4	Four work and labour force status input variables imputed	11011	Imputed for job indicator, hours worked in employment per week, seeking work, and job search methods
4	Four work and labour force status input variables imputed	10111	Imputed for job indicator, availability for work, seeking work, and job search methods

Code L1	Descriptor L1	Code L2	Descriptor L2
4	Four work and labour force status input variables imputed	01111	Imputed for hours worked in employment per week, availability for work, seeking work, and job search methods
5	Five work and labour force status input variables imputed	11111	Imputed for job indicator, hours worked in employment per week, availability for work, seeking work, and job search methods

1.8.8.3 Variable: Job indicator

This variable identifies whether an individual (aged 15 years and over) is employed.

A person is employed if in the previous seven days they did one or more of the following activities: 'Worked for pay, profit, or income for an hour or more', 'Worked in a family business or family farm without pay', and/or 'Worked in a job, business, or farm but was not working last week for some reason'.

Aria link: CARS3111

Subject Population: CURP_adult

Stats NZ Column Name: i_job_ind_code

IDI Column Name: cen_ind_job_ind_code

Residuals: 7; 9

Code L1	Descriptor L1	Residual
1	Employed	
2	Not Employed	
7	Response Unidentifiable	R
9	Not Stated	R

1.8.8.4   Variable: Seeking work

This variable identifies whether an individual (aged 15 years and over) is seeking work or not.

Aria link: dMF8CDXrGQMru24T

Subject Population: CURP_non_working_adult

Stats NZ Column Name: i_job_search_ind_code

IDI Column Name: cen_ind_job_srch_ind_code

Residuals: 99; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	Looked for work in last 4 weeks	1	Looked for work in last 4 weeks	
02	Did not look for work in last 4 weeks	2	Did not look for work in last 4 weeks	
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

1.8.8.5 Variable: Availability for work

This variable identifies whether an individual (aged 15 years and over) is available for work or not.

Aria link: qiTac3gIKsFQYTwa

Subject Population: CURP_non_working_adult

Stats NZ Column Name: i_available_for_work_ind_code

IDI Column Name: cen_ind_avlb_for_work_ind_code

Residuals: 99; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	Available for work	1	Available for work	
02	Not available for work	2	Not available for work	
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

1.9   Topic: Education and training

Concept	Instance Variable Name
Qualifications	Highest secondary school qualification
Qualifications	Highest secondary school qualification source indicator
Qualifications	Post-school qualification indicator
Qualifications	Post school qualification in New Zealand indicator
Qualifications	Post school qualification in New Zealand indicator source indicator
Qualifications	Post-school qualification level of attainment
Qualifications	Post-school qualification level source indicator
Qualifications	Post-school qualification field of study
Qualifications	Post-school qualification field of study source indicator
Qualifications	Highest qualification
Qualifications	Highest qualification source indicator
Study participation	Study participation
Study participation	Study participation source indicator

1.9.1   Concept: Qualifications

Instance Variable Name	Instance Variable
Highest secondary school qualification	i_secondary_school_qual_code
Highest secondary school qualification source indicator	i_secondary_sch_qual_data_source_output
Post-school qualification indicator	i_post_school_ind_code
Post school qualification in New Zealand indicator	i_post_school_in_nz_ind_code
Post school qualification in New Zealand indicator source indicator	i_ps_in_nz_ind_data_source_output
Post-school qualification level of attainment	i_post_school_level_code
Post-school qualification level source indicator	i_post_school_level_data_source_output
Post-school qualification field of study	i_post_school_subject_code
Post-school qualification field of study source indicator	i_ps_subject_data_source_output
Highest qualification	i_standard_highest_qual_code
Highest qualification source indicator	i_std_highest_qual_data_source_output

1.9.1.1 Variable: Highest secondary school qualification

This variable identifies the highest secondary school qualifications attained by a respondent. Options are grouped into six categories, where each category contains equivalent qualifications. Categories are:

- None
- NCEA level 1
- NCEA level 2
- NCEA level 3
- Other NZ qualification
- Other overseas qualification.

Aria link: WifWGSsEQu7YG717

Subject Population: CURP_adult

Stats NZ Column Name: i_secondary_school_qual_code

IDI Column Name: cen_ind_scdry_scl_qual_code

Residuals: 9; 94; 95; 97; 98; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0	No qualification	00	No qualification	
1	Level 1 certificate	01	Level 1 certificate	
2	Level 2 certificate	02	Level 2 certificate	
3	Level 3 or 4 certificate	03	Level 3 or 4 certificate	
4	Overseas secondary school qualification	23	Overseas secondary school qualification	
9	Not elsewhere included	94	Don't know	R
9	Not elsewhere included	95	Refused to answer	R
9	Not elsewhere included	97	Response unidentifiable	R
9	Not elsewhere included	98	Response outside scope	R
9	Not elsewhere included	99	Not stated	R

1.9.1.2 Variable: Highest secondary school qualification source indicator

This variable identifies the data source(s) used for the coding of 'Secondary school qualification'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_adult

Stats NZ Column Name: i_secondary_sch_qual_data_source_output

IDI Column Name: cen_ind_scdry_scl_qual_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.9.1.3   Variable: Post-school qualification indicator

This variable indicates if an individual has a post-school qualification, with the classifications being 'yes' or 'no'.

Restrictions for use:

This can be out-of-sync with the remainder of the qualifications data for people with alternatively sourced qualifications. This should not be used to determine the pool of people with a post-school qualification, as it does not count everyone. Post-school level should be used instead.

Aria link: ziDkzVpqbPJezE2B

Subject Population: CURP_adult

Stats NZ Column Name: i_post_school_ind_code

IDI Column Name: cen_ind_post_scl_ind_code

Residuals: 7; 9

Code L1	Descriptor L1	Residual
1	Yes	
2	No	
7	Response unidentifiable	R
9	Not stated	R

1.9.1.4 Variable: Post school qualification in New Zealand indicator

This variable identifies if an individual completed a post-school qualification in New Zealand or elsewhere.

Aria link: yHKgsFUvzetdnJuX

Subject Population: CURP_adult

Stats NZ Column Name: i_post_school_in_nz_ind_code

IDI Column Name: cen_ind_post_scl_in_nz_ind_code

Residuals: 99; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
00	No post-school qualification	0	No post-school qualification	
01	New Zealand	1	New Zealand	
02	Overseas	2	Overseas	
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

1.9.1.5   Variable: Post school qualification in New Zealand indicator source indicator

This variable identifies the data source(s) used for the coding of 'Post school qualification in New Zealand indicator'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_adult

Stats NZ Column Name: i_ps_in_nz_ind_data_source_output

IDI Column Name: cen_ind_ps_in_nz_ind_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.9.1.6   Variable: Post-school qualification level of attainment

This variable identifies post-school qualification level of attainment by a respondent. Options are categorised by level of qualification. Categories include:

- All possible levels from level 1 to level 7
- Honours/postgraduate diploma
- Master's degree
- PhD or other doctoral degree
- Other qualification.

Aria link: lHRDOO0N0xXEyS8C

Subject Population: CURP_adult

Stats NZ Column Name: i_post_school_level_code

IDI Column Name: cen_ind_post_scl_level_code

Residuals: 999; 94; 95; 97; 98; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
000	No post-school qualification	00	No post-school qualification	
001	Level 1 Certificate	01	Level 1 Certificate	
002	Level 2 Certificate	02	Level 2 Certificate	
003	Level 3 Certificate	03	Level 3 Certificate	
004	Level 4 Certificate	04	Level 4 Certificate	
005	Level 5 Diploma	05	Level 5 Diploma	
006	Level 6 Diploma	06	Level 6 Diploma	
007	Bachelor Degree and Level 7 qualification	07	Bachelor Degree and Level 7 qualification	
008	Post-graduate and Honours Degrees	08	Post-graduate and Honours Degrees	
009	Masters Degree	09	Masters Degree	
010	Doctorate Degree	10	Doctorate Degree	
333	Level not given (but subject given)	33	Level not given (but subject given)	
999	Not elsewhere included	94	Don't know	R
999	Not elsewhere included	95	Refused to answer	R
999	Not elsewhere included	97	Response unidentifiable	R
999	Not elsewhere included	98	Response outside scope	R
999	Not elsewhere included	99	Not stated	R

1.9.1.7   Variable: Post-school qualification level source indicator

This variable identifies the data source(s) used for the coding of 'Post-school qualification level of attainment'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_adult

Stats NZ Column Name: i_post_school_level_data_source_output

IDI Column Name: cen_ind_post_scl_level_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.9.1.8   Variable: Post-school qualification field of study

This variable identifies post-school qualification field of study. It groups various possible subjects under 13 major categories, including the following:

- No post-school qualifications
- Natural and physical sciences
- Information technology
- Engineering and related technologies
- Architecture and building
- Agriculture
- Environmental and related studies
- Health
- Education
- Management and commerce
- Society and culture
- Creative art
- Food, hospitality, and personal services.

Aria link: MVdJIhutXpdoSBDW

Subject Population: CURP_adult

Stats NZ Column Name: i_post_school_subject_code

IDI Column Name: cen_ind_post_scl_subjt_code

Residuals: 099; 44; 55; 77; 88; 99; 4444; 5555; 7777; 8888; 9999; 444444; 555555; 777777; 888888; 999999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
000	No post-school qualification	00	No post-school qualification	0000	No Post-School Qualification	000000	No Post-School Qualification	
001	Natural and physical sciences	01	Natural and physical sciences	0100	Natural and Physical Sciences not further defined	010000	Natural and Physical Sciences not further defined	
001	Natural and physical sciences	01	Natural and physical sciences	0101	Mathematical Sciences	010100	Mathematical Sciences not further defined	
001	Natural and physical sciences	01	Natural and physical sciences	0101	Mathematical Sciences	010101	Mathematics	
001	Natural and physical sciences	01	Natural and physical sciences	0101	Mathematical Sciences	010103	Statistics	
001	Natural and physical sciences	01	Natural and physical sciences	0101	Mathematical Sciences	010199	Mathematical Sciences not elsewhere classified	
001	Natural and physical sciences	01	Natural and physical sciences	0103	Physics and Astronomy	010300	Physics and Astronomy not further defined	
001	Natural and physical sciences	01	Natural and physical sciences	0103	Physics and Astronomy	010301	Physics	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
001	Natural and physical sciences	01	Natural and physical sciences	0103	Physics and Astronomy	010303	Astronomy	
001	Natural and physical sciences	01	Natural and physical sciences	0105	Chemical Sciences	010500	Chemical Sciences not further defined	
001	Natural and physical sciences	01	Natural and physical sciences	0105	Chemical Sciences	010501	Organic Chemistry	
001	Natural and physical sciences	01	Natural and physical sciences	0105	Chemical Sciences	010503	Inorganic Chemistry	
001	Natural and physical sciences	01	Natural and physical sciences	0105	Chemical Sciences	010599	Chemical Sciences not elsewhere classified	
001	Natural and physical sciences	01	Natural and physical sciences	0107	Earth Sciences	010700	Earth Sciences not further defined	
001	Natural and physical sciences	01	Natural and physical sciences	0107	Earth Sciences	010701	Atmospheric Sciences	
001	Natural and physical sciences	01	Natural and physical sciences	0107	Earth Sciences	010703	Geology	
001	Natural and physical sciences	01	Natural and physical sciences	0107	Earth Sciences	010705	Geophysics	
001	Natural and physical sciences	01	Natural and physical sciences	0107	Earth Sciences	010707	Geochemistry	
001	Natural and physical sciences	01	Natural and physical sciences	0107	Earth Sciences	010709	Soil Science	
001	Natural and physical sciences	01	Natural and physical sciences	0107	Earth Sciences	010711	Hydrology	
001	Natural and physical sciences	01	Natural and physical sciences	0107	Earth Sciences	010713	Oceanography	
001	Natural and physical sciences	01	Natural and physical sciences	0107	Earth Sciences	010799	Earth Sciences not elsewhere classified	
001	Natural and physical sciences	01	Natural and physical sciences	0109	Biological Sciences	010900	Biological Sciences not further defined	
001	Natural and physical sciences	01	Natural and physical sciences	0109	Biological Sciences	010901	Biochemistry and Cell Biology	
001	Natural and physical sciences	01	Natural and physical sciences	0109	Biological Sciences	010903	Botany	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
001	Natural and physical sciences	01	Natural and physical sciences	0109	Biological Sciences	010905	Ecology and Evolution	
001	Natural and physical sciences	01	Natural and physical sciences	0109	Biological Sciences	010907	Marine Science	
001	Natural and physical sciences	01	Natural and physical sciences	0109	Biological Sciences	010909	Genetics	
001	Natural and physical sciences	01	Natural and physical sciences	0109	Biological Sciences	010911	Microbiology	
001	Natural and physical sciences	01	Natural and physical sciences	0109	Biological Sciences	010913	Human Biology	
001	Natural and physical sciences	01	Natural and physical sciences	0109	Biological Sciences	010915	Zoology	
001	Natural and physical sciences	01	Natural and physical sciences	0109	Biological Sciences	010917	Neuroscience	
001	Natural and physical sciences	01	Natural and physical sciences	0109	Biological Sciences	010999	Biological Sciences not elsewhere classified	
001	Natural and physical sciences	01	Natural and physical sciences	0199	Other Natural and Physical Sciences	019900	Other Natural and Physical Sciences not further defined	
001	Natural and physical sciences	01	Natural and physical sciences	0199	Other Natural and Physical Sciences	019901	Medical Science	
001	Natural and physical sciences	01	Natural and physical sciences	0199	Other Natural and Physical Sciences	019903	Forensic Science	
001	Natural and physical sciences	01	Natural and physical sciences	0199	Other Natural and Physical Sciences	019905	Food Science and Biotechnology	
001	Natural and physical sciences	01	Natural and physical sciences	0199	Other Natural and Physical Sciences	019907	Pharmacology	
001	Natural and physical sciences	01	Natural and physical sciences	0199	Other Natural and Physical Sciences	019909	Laboratory Technology	
001	Natural and physical sciences	01	Natural and physical sciences	0199	Other Natural and Physical Sciences	019999	Natural and Physical Sciences not elsewhere classified	
002	Information technology	02	Information technology	0200	Information Technology not further defined	020000	Information Technology not further defined	
002	Information technology	02	Information technology	0201	Computer Science	020100	Computer Science not further defined	
002	Information technology	02	Information technology	0201	Computer Science	020101	Formal Language Theory	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
002	Information technology	02	Information technology	0201	Computer Science	020103	Computer Applications and Programming	
002	Information technology	02	Information technology	0201	Computer Science	020105	Computational Theory	
002	Information technology	02	Information technology	0201	Computer Science	020107	Compiler Construction	
002	Information technology	02	Information technology	0201	Computer Science	020109	Algorithms	
002	Information technology	02	Information technology	0201	Computer Science	020111	Data Structures	
002	Information technology	02	Information technology	0201	Computer Science	020113	Networks and Communications	
002	Information technology	02	Information technology	0201	Computer Science	020115	Multimedia Computing Science	
002	Information technology	02	Information technology	0201	Computer Science	020117	Operating Systems	
002	Information technology	02	Information technology	0201	Computer Science	020119	Artificial Intelligence	
002	Information technology	02	Information technology	0201	Computer Science	020199	Computer Science not elsewhere classified	
002	Information technology	02	Information technology	0203	Information Systems	020300	Information Systems not further defined	
002	Information technology	02	Information technology	0203	Information Systems	020301	Conceptual Modelling	
002	Information technology	02	Information technology	0203	Information Systems	020303	Database Management	
002	Information technology	02	Information technology	0203	Information Systems	020305	Systems Analysis and Design	
002	Information technology	02	Information technology	0203	Information Systems	020307	Decision Support Systems	
002	Information technology	02	Information technology	0203	Information Systems	020399	Information Systems not elsewhere classified	
002	Information technology	02	Information technology	0299	Other Information Technology	029900	Other Information Technology not further defined	
002	Information technology	02	Information technology	0299	Other Information Technology	029903	Security Science	
002	Information technology	02	Information technology	0299	Other Information Technology	029999	Information Technology not elsewhere classified	
003	Engineering and related technologies	03	Engineering and related technologies	0300	Engineering and Related Technologies not further defined	030000	Engineering and Related Technologies not further defined	
003	Engineering and related technologies	03	Engineering and related technologies	0301	Manufacturing, Engineering and Technology	030100	Manufacturing, Engineering and Technology not further defined	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
003	Engineering and related technologies	03	Engineering and related technologies	0301	Manufacturing, Engineering and Technology	030101	Manufacturing Engineering	
003	Engineering and related technologies	03	Engineering and related technologies	0301	Manufacturing, Engineering and Technology	030103	Printing	
003	Engineering and related technologies	03	Engineering and related technologies	0301	Manufacturing, Engineering and Technology	030105	Textile Making	
003	Engineering and related technologies	03	Engineering and related technologies	0301	Manufacturing, Engineering and Technology	030107	Garment Making	
003	Engineering and related technologies	03	Engineering and related technologies	0301	Manufacturing, Engineering and Technology	030108	Plastics Processing Technology	
003	Engineering and related technologies	03	Engineering and related technologies	0301	Manufacturing, Engineering and Technology	030109	Footwear Making	
003	Engineering and related technologies	03	Engineering and related technologies	0301	Manufacturing, Engineering and Technology	030110	Wood Machining and Turning	
003	Engineering and related technologies	03	Engineering and related technologies	0301	Manufacturing, Engineering and Technology	030113	Cabinet Making	
003	Engineering and related technologies	03	Engineering and related technologies	0301	Manufacturing, Engineering and Technology	030115	Furniture Upholstery and Renovation	
003	Engineering and related technologies	03	Engineering and related technologies	0301	Manufacturing, Engineering and Technology	030117	Furniture Polishing	
003	Engineering and related technologies	03	Engineering and related technologies	0301	Manufacturing, Engineering and Technology	030199	Manufacturing Engineering and Technology not elsewhere classified.	
003	Engineering and related technologies	03	Engineering and related technologies	0303	Process and Resources Engineering	030300	Process and Resources Engineering not further defined	
003	Engineering and related technologies	03	Engineering and related technologies	0303	Process and Resources Engineering	030301	Chemical Engineering	
003	Engineering and related technologies	03	Engineering and related technologies	0303	Process and Resources Engineering	030303	Mining and Resources Engineering	
003	Engineering and related technologies	03	Engineering and related technologies	0303	Process and Resources Engineering	030304	Wood Based Manufacturing	
003	Engineering and related technologies	03	Engineering and related technologies	0303	Process and Resources Engineering	030305	Materials Engineering	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
003	Engineering and related technologies	03	Engineering and related technologies	0303	Process and Resources Engineering	030306	Ceramics, Industrial Glass and Rubber Manufacturing	
003	Engineering and related technologies	03	Engineering and related technologies	0303	Process and Resources Engineering	030307	Food (excluding Seafood) Processing Technology	
003	Engineering and related technologies	03	Engineering and related technologies	0303	Process and Resources Engineering	030308	Seafood Processing	
003	Engineering and related technologies	03	Engineering and related technologies	0303	Process and Resources Engineering	030399	Process and Resources Engineering not elsewhere classified	
003	Engineering and related technologies	03	Engineering and related technologies	0305	Automotive Engineering and Technology	030500	Automotive Engineering and Technology not further defined	
003	Engineering and related technologies	03	Engineering and related technologies	0305	Automotive Engineering and Technology	030501	Automotive Engineering	
003	Engineering and related technologies	03	Engineering and related technologies	0305	Automotive Engineering and Technology	030503	Vehicle Mechanics	
003	Engineering and related technologies	03	Engineering and related technologies	0305	Automotive Engineering and Technology	030505	Automotive Electrics and Electronics	
003	Engineering and related technologies	03	Engineering and related technologies	0305	Automotive Engineering and Technology	030507	Automotive Vehicle Refinishing	
003	Engineering and related technologies	03	Engineering and related technologies	0305	Automotive Engineering and Technology	030509	Automotive Body Construction	
003	Engineering and related technologies	03	Engineering and related technologies	0305	Automotive Engineering and Technology	030511	Panel Beating	
003	Engineering and related technologies	03	Engineering and related technologies	0305	Automotive Engineering and Technology	030513	Upholstery and Vehicle Trimming	
003	Engineering and related technologies	03	Engineering and related technologies	0305	Automotive Engineering and Technology	030515	Automotive Vehicle Operations	
003	Engineering and related technologies	03	Engineering and related technologies	0305	Automotive Engineering and Technology	030599	Automotive Engineering and Technology not elsewhere classified	
003	Engineering and related technologies	03	Engineering and related technologies	0307	Mechanical and Industrial Engineering and Technology	030700	Mechanical and Industrial Engineering and Technology not further defined	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
003	Engineering and related technologies	03	Engineering and related technologies	0307	Mechanical and Industrial Engineering and Technology	030701	Mechanical Engineering	
003	Engineering and related technologies	03	Engineering and related technologies	0307	Mechanical and Industrial Engineering and Technology	030703	Industrial Engineering	
003	Engineering and related technologies	03	Engineering and related technologies	0307	Mechanical and Industrial Engineering and Technology	030705	Toolmaking	
003	Engineering and related technologies	03	Engineering and related technologies	0307	Mechanical and Industrial Engineering and Technology	030707	Metal Fitting, Turning and Machining	
003	Engineering and related technologies	03	Engineering and related technologies	0307	Mechanical and Industrial Engineering and Technology	030709	Sheetmetal Working	
003	Engineering and related technologies	03	Engineering and related technologies	0307	Mechanical and Industrial Engineering and Technology	030711	Boiler-making and Welding	
003	Engineering and related technologies	03	Engineering and related technologies	0307	Mechanical and Industrial Engineering and Technology	030713	Metal Casting and Pattern Making	
003	Engineering and related technologies	03	Engineering and related technologies	0307	Mechanical and Industrial Engineering and Technology	030715	Precision Metalworking	
003	Engineering and related technologies	03	Engineering and related technologies	0307	Mechanical and Industrial Engineering and Technology	030717	Plant and Machine Operations	
003	Engineering and related technologies	03	Engineering and related technologies	0307	Mechanical and Industrial Engineering and Technology	030799	Mechanical and Industrial Engineering & Technology not elsewhere classified	
003	Engineering and related technologies	03	Engineering and related technologies	0309	Civil Engineering	030900	Civil Engineering not further defined	
003	Engineering and related technologies	03	Engineering and related technologies	0309	Civil Engineering	030901	Construction Engineering	
003	Engineering and related technologies	03	Engineering and related technologies	0309	Civil Engineering	030903	Structural Engineering	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
003	Engineering and related technologies	03	Engineering and related technologies	0309	Civil Engineering	030903	Building Services Engineering	
003	Engineering and related technologies	03	Engineering and related technologies	0309	Civil Engineering	030907	Water and Sanitary Engineering	
003	Engineering and related technologies	03	Engineering and related technologies	0309	Civil Engineering	030909	Transport Engineering	
003	Engineering and related technologies	03	Engineering and related technologies	0309	Civil Engineering	030911	Road Construction	
003	Engineering and related technologies	03	Engineering and related technologies	0309	Civil Engineering	030913	Geotechnical Engineering	
003	Engineering and related technologies	03	Engineering and related technologies	0309	Civil Engineering	030915	Ocean Engineering	
003	Engineering and related technologies	03	Engineering and related technologies	0309	Civil Engineering	030999	Civil Engineering not elsewhere classified	
003	Engineering and related technologies	03	Engineering and related technologies	0311	Geomatic Engineering	031100	Geomatic Engineering not further defined	
003	Engineering and related technologies	03	Engineering and related technologies	0311	Geomatic Engineering	031103	Surveying	
003	Engineering and related technologies	03	Engineering and related technologies	0311	Geomatic Engineering	031105	Mapping Science	
003	Engineering and related technologies	03	Engineering and related technologies	0311	Geomatic Engineering	031199	Geomatic Engineering not elsewhere classified	
003	Engineering and related technologies	03	Engineering and related technologies	0313	Electrical and Electronic Engineering and Technology	031300	Electrical and Electronic Engineering and Technology not further defined	
003	Engineering and related technologies	03	Engineering and related technologies	0313	Electrical and Electronic Engineering and Technology	031301	Electrical Engineering	
003	Engineering and related technologies	03	Engineering and related technologies	0313	Electrical and Electronic Engineering and Technology	031303	Electronic Engineering	
003	Engineering and related technologies	03	Engineering and related technologies	0313	Electrical and Electronic Engineering and Technology	031305	Computer Engineering	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
003	Engineering and related technologies	03	Engineering and related technologies	0313	Electrical and Electronic Engineering and Technology	031307	Communications Technologies	
003	Engineering and related technologies	03	Engineering and related technologies	0313	Electrical and Electronic Engineering and Technology	031309	Communications Equipment Installation and Maintenance	
003	Engineering and related technologies	03	Engineering and related technologies	0313	Electrical and Electronic Engineering and Technology	031311	Power Line Installation and Maintenance	
003	Engineering and related technologies	03	Engineering and related technologies	0313	Electrical and Electronic Engineering and Technology	031313	Electrical Fitting, Electrical Mechanics	
003	Engineering and related technologies	03	Engineering and related technologies	0313	Electrical and Electronic Engineering and Technology	031315	Refrigeration, Heating and Air Conditioning	
003	Engineering and related technologies	03	Engineering and related technologies	0313	Electrical and Electronic Engineering and Technology	031317	Electronic Equipment Servicing	
003	Engineering and related technologies	03	Engineering and related technologies	0313	Electrical and Electronic Engineering and Technology	031399	Electrical and Electronic Engineering and Technology not elsewhere classified	
003	Engineering and related technologies	03	Engineering and related technologies	0315	Aerospace Engineering and Technology	031500	Aerospace Engineering and Technology not further defined	
003	Engineering and related technologies	03	Engineering and related technologies	0315	Aerospace Engineering and Technology	031501	Aerospace Engineering	
003	Engineering and related technologies	03	Engineering and related technologies	0315	Aerospace Engineering and Technology	031503	Aircraft Maintenance Engineering	
003	Engineering and related technologies	03	Engineering and related technologies	0315	Aerospace Engineering and Technology	031505	Aircraft Operation	
003	Engineering and related technologies	03	Engineering and related technologies	0315	Aerospace Engineering and Technology	031507	Air Traffic Control	
003	Engineering and related technologies	03	Engineering and related technologies	0315	Aerospace Engineering and Technology	031599	Aerospace Engineering and Technology not elsewhere classified	
003	Engineering and related technologies	03	Engineering and related technologies	0317	Maritime Engineering and Technology	031700	Maritime Engineering and Technology not further defined	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
003	Engineering and related technologies	03	Engineering and related technologies	0317	Maritime Engineering and Technology	031701	Maritime Engineering	
003	Engineering and related technologies	03	Engineering and related technologies	0317	Maritime Engineering and Technology	031703	Marine Construction	
003	Engineering and related technologies	03	Engineering and related technologies	0317	Maritime Engineering and Technology	031705	Marine Craft Operation	
003	Engineering and related technologies	03	Engineering and related technologies	0317	Maritime Engineering and Technology	031799	Maritime Engineering and Technology not elsewhere classified	
003	Engineering and related technologies	03	Engineering and related technologies	0399	Other Engineering and Related Technologies	039900	Other Engineering and Related Technologies not further defined	
003	Engineering and related technologies	03	Engineering and related technologies	0399	Other Engineering and Related Technologies	039901	Environmental Engineering	
003	Engineering and related technologies	03	Engineering and related technologies	0399	Other Engineering and Related Technologies	039902	Orthotics and Prosthetics	
003	Engineering and related technologies	03	Engineering and related technologies	0399	Other Engineering and Related Technologies	039903	Biomedical Engineering	
003	Engineering and related technologies	03	Engineering and related technologies	0399	Other Engineering and Related Technologies	039905	Fire Technology and Rescue Services	
003	Engineering and related technologies	03	Engineering and related technologies	0399	Other Engineering and Related Technologies	039907	Rail Operations	
003	Engineering and related technologies	03	Engineering and related technologies	0399	Other Engineering and Related Technologies	039909	Cleaning	
003	Engineering and related technologies	03	Engineering and related technologies	0399	Other Engineering and Related Technologies	039999	Engineering and Related Technologies not elsewhere classified	
004	Architecture and building	04	Architecture and building	0400	Architecture and Building not further defined	040000	Architecture and Building not further defined	
004	Architecture and building	04	Architecture and building	0401	Architecture and Urban Environment	040100	Architecture and Urban Environment not further defined	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
004	Architecture and building	04	Architecture and building	0401	Architecture and Urban Environment	040101	Architecture	
004	Architecture and building	04	Architecture and building	0401	Architecture and Urban Environment	040103	Urban Design and Regional Planning	
004	Architecture and building	04	Architecture and building	0401	Architecture and Urban Environment	040105	Landscape Architecture	
004	Architecture and building	04	Architecture and building	0401	Architecture and Urban Environment	040107	Interior and Environmental Design	
004	Architecture and building	04	Architecture and building	0401	Architecture and Urban Environment	040199	Architecture and Urban Environment not elsewhere classified	
004	Architecture and building	04	Architecture and building	0403	Building	040300	Building not further defined	
004	Architecture and building	04	Architecture and building	0403	Building	040301	Building Science and Technology	
004	Architecture and building	04	Architecture and building	0403	Building	040303	Building Construction Management	
004	Architecture and building	04	Architecture and building	0403	Building	040305	Building Surveying (Inspection)	
004	Architecture and building	04	Architecture and building	0403	Building	040307	Building Construction Economics (including Quantity Surveying)	
004	Architecture and building	04	Architecture and building	0403	Building	040309	Bricklaying and Stonemasonry	
004	Architecture and building	04	Architecture and building	0403	Building	040311	Carpentry and Joinery	
004	Architecture and building	04	Architecture and building	0403	Building	040313	Ceiling, Wall and Floor Fixing	
004	Architecture and building	04	Architecture and building	0403	Building	040315	Roof Fixing	
004	Architecture and building	04	Architecture and building	0403	Building	040317	Plastering	
004	Architecture and building	04	Architecture and building	0403	Building	040319	Furnishing Installation	
004	Architecture and building	04	Architecture and building	0403	Building	040321	Floor Coverings	
004	Architecture and building	04	Architecture and building	0403	Building	040323	Glazing	
004	Architecture and building	04	Architecture and building	0403	Building	040325	Painting, Decorating, Sign Writing and Other Finishes	
004	Architecture and building	04	Architecture and building	0403	Building	040327	Plumbing, Gasfitting and Drainlaying	
004	Architecture and building	04	Architecture and building	0403	Building	040329	Scaffolding and Rigging	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
004	Architecture and building	04	Architecture and building	0403	Building	040399	Building not elsewhere classified	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0500	Agriculture, Environmental and Related Studies not further defined	050000	Agriculture, Environmental and Related Studies not further defined	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0501	Agriculture	050100	Agriculture not further defined	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0501	Agriculture	050101	Agricultural Science	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0501	Agriculture	050102	Wool and Fibre Science	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0501	Agriculture	050103	Beekeeping	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0501	Agriculture	050105	Animal Husbandry	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0501	Agriculture	050106	Crop Production	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0501	Agriculture	050108	Equine Trades	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0501	Agriculture	050110	Wool and Fibre Harvesting	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0501	Agriculture	050112	General Land Skills	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0501	Agriculture	050199	Agriculture not elsewhere classified	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0503	Horticulture and Viticulture	050300	Horticulture and Viticulture not further defined	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0503	Horticulture and Viticulture	050301	Horticulture	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0503	Horticulture and Viticulture	050303	Viticulture	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0505	Forestry Studies	050500	Forestry Studies not further defined	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0505	Forestry Studies	050501	Forestry Studies	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0505	Forestry Studies	050502	Solid Wood Processing	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0507	Fisheries Studies	050700	Fisheries Studies not further defined	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0507	Fisheries Studies	050701	Aquaculture	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0507	Fisheries Studies	050702	Seafood Harvesting (Fishing)	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0507	Fisheries Studies	050799	Fisheries Studies not elsewhere classified	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0509	Environmental Studies	050900	Environmental Studies not further defined	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0509	Environmental Studies	050901	Land, Parks and Wildlife Management	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0509	Environmental Studies	050902	Environmental Sustainability	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0509	Environmental Studies	050999	Environmental Studies not elsewhere classified	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0599	Other Agriculture, Environmental and Related Studies	059900	Other Agriculture, Environmental and Related Studies not further defined	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0599	Other Agriculture, Environmental and Related Studies	059905	Pest and Weed Control	
005	Agriculture, environmental and related studies	05	Agriculture, environmental and related studies	0599	Other Agriculture, Environmental and Related Studies	059999	Agriculture, Environmental and Related Studies not elsewhere classified	
006	Health	06	Health	0600	Health not further defined	060000	Health not further defined	
006	Health	06	Health	0601	Medical Studies	060100	Medical Studies not further defined	
006	Health	06	Health	0601	Medical Studies	060101	General Medicine	
006	Health	06	Health	0601	Medical Studies	060103	Surgery	
006	Health	06	Health	0601	Medical Studies	060105	Psychiatry	
006	Health	06	Health	0601	Medical Studies	060107	Obstetrics and Gynaecology	
006	Health	06	Health	0601	Medical Studies	060109	Paediatrics	
006	Health	06	Health	0601	Medical Studies	060111	Anaesthesiology	
006	Health	06	Health	0601	Medical Studies	060113	Pathology	
006	Health	06	Health	0601	Medical Studies	060115	Radiology	
006	Health	06	Health	0601	Medical Studies	060117	Internal Medicine	
006	Health	06	Health	0601	Medical Studies	060119	General Practice Medicine	
006	Health	06	Health	0601	Medical Studies	060199	Medical Studies not elsewhere classified	
006	Health	06	Health	0603	Nursing	060300	Nursing not further defined	
006	Health	06	Health	0603	Nursing	060301	Nursing	
006	Health	06	Health	0603	Nursing	060303	Midwifery	
006	Health	06	Health	0603	Nursing	060308	Health Care Assistant	
006	Health	06	Health	0603	Nursing	060399	Nursing not elsewhere classified	
006	Health	06	Health	0605	Pharmacy	060500	Pharmacy	
006	Health	06	Health	0607	Dental Studies	060700	Dental Studies not further defined	
006	Health	06	Health	0607	Dental Studies	060701	Dentistry	
006	Health	06	Health	0607	Dental Studies	060704	Dental Hygiene and Therapy	
006	Health	06	Health	0607	Dental Studies	060705	Dental Technology	
006	Health	06	Health	0607	Dental Studies	060799	Dental Studies not elsewhere classified	
006	Health	06	Health	0609	Optical Science	060900	Optical Science not further defined	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
006	Health	06	Health	0609	Optical Science	060901	Optometry	
006	Health	06	Health	0609	Optical Science	060903	Optical Technology	
006	Health	06	Health	0609	Optical Science	060999	Optical Science not elsewhere classified	
006	Health	06	Health	0611	Veterinary Studies	061100	Veterinary Studies not further defined	
006	Health	06	Health	0611	Veterinary Studies	061101	Veterinary Science	
006	Health	06	Health	0611	Veterinary Studies	061103	Veterinary Assisting	
006	Health	06	Health	0611	Veterinary Studies	061199	Veterinary Studies not elsewhere classified	
006	Health	06	Health	0613	Public Health	061300	Public Health not further defined	
006	Health	06	Health	0613	Public Health	061301	Occupational Health and Safety	
006	Health	06	Health	0613	Public Health	061303	Environmental Health	
006	Health	06	Health	0613	Public Health	061304	Hauora (Māori Health)	
006	Health	06	Health	0613	Public Health	061307	Health Education, Promotion, Counselling	
006	Health	06	Health	0613	Public Health	061309	Community Health	
006	Health	06	Health	0613	Public Health	061311	Epidemiology	
006	Health	06	Health	0613	Public Health	061399	Public Health not elsewhere classified	
006	Health	06	Health	0615	Radiography	061501	Medical Imaging Technology (Radiography) and Radiation Therapy	
006	Health	06	Health	0617	Rehabilitation Therapies	061700	Rehabilitation Therapies not further defined	
006	Health	06	Health	0617	Rehabilitation Therapies	061701	Physiotherapy	
006	Health	06	Health	0617	Rehabilitation Therapies	061703	Occupational Therapy	
006	Health	06	Health	0617	Rehabilitation Therapies	061705	Chiropractic and Osteopathy	
006	Health	06	Health	0617	Rehabilitation Therapies	061707	Speech Pathology	
006	Health	06	Health	0617	Rehabilitation Therapies	061709	Audiology	
006	Health	06	Health	0617	Rehabilitation Therapies	061711	Massage Therapy	
006	Health	06	Health	0617	Rehabilitation Therapies	061713	Podiatry	
006	Health	06	Health	0617	Rehabilitation Therapies	061799	Rehabilitation Therapies not elsewhere classified	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
006	Health	06	Health	0619	Complementary Therapies	061900	Complementary Therapies not further defined	
006	Health	06	Health	0619	Complementary Therapies	061901	Naturopathy and Homeopathy	
006	Health	06	Health	0619	Complementary Therapies	061903	Acupuncture	
006	Health	06	Health	0619	Complementary Therapies	061905	Traditional Chinese Medicine	
006	Health	06	Health	0619	Complementary Therapies	061999	Complementary Therapies not elsewhere classified	
006	Health	06	Health	0699	Other Health	069900	Other Health not further defined	
006	Health	06	Health	0699	Other Health	069901	Nutrition and Dietetics	
006	Health	06	Health	0699	Other Health	069903	Human Movement and Sports Science	
006	Health	06	Health	0699	Other Health	069905	Paramedical Studies	
006	Health	06	Health	0699	Other Health	069907	First Aid	
006	Health	06	Health	0699	Other Health	069999	Health not elsewhere classified	
007	Education	07	Education	0700	Education not further defined	070000	Education not further defined	
007	Education	07	Education	0701	Teacher Education	070100	Teacher Education not further defined	
007	Education	07	Education	0701	Teacher Education	070101	Teacher Education: Early Childhood (Pre-Service)	
007	Education	07	Education	0701	Teacher Education	070103	Teacher Education: Primary (Pre-Service)	
007	Education	07	Education	0701	Teacher Education	070105	Teacher Education: Secondary (Pre-Service)	
007	Education	07	Education	0701	Teacher Education	070106	Teacher Education: Tertiary	
007	Education	07	Education	0701	Teacher Education	070108	Teacher Education: General (Pre-Service)	
007	Education	07	Education	0701	Teacher Education	070111	Teacher Education: Special Education	
007	Education	07	Education	0701	Teacher Education	070113	English Language Teaching (ESOL/EFL)	
007	Education	07	Education	0701	Teacher Education	070116	Te Mātauranga Māori me te Whakangungu (Māori Education)	
007	Education	07	Education	0701	Teacher Education	070118	Bilingual Early Childhood Teacher Training (Pre-Service)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
007	Education	07	Education	0701	Teacher Education	070120	Immersion Early Childhood Teacher Training (Pre-Service)	
007	Education	07	Education	0701	Teacher Education	070122	Bilingual Primary Teacher Training (Pre-Service)	
007	Education	07	Education	0701	Teacher Education	070124	Immersion Primary Teacher Training (Pre-Service)	
007	Education	07	Education	0701	Teacher Education	070126	Bilingual Secondary Teacher Training (Pre-Service)	
007	Education	07	Education	0701	Teacher Education	070128	Immersion Secondary Teacher Training (Pre-Service)	
007	Education	07	Education	0701	Teacher Education	070131	Teacher Professional Development	
007	Education	07	Education	0701	Teacher Education	070199	Teacher Education not elsewhere classified	
007	Education	07	Education	0703	Curriculum and Education Studies	070300	Curriculum and Education Studies not further defined	
007	Education	07	Education	0703	Curriculum and Education Studies	070301	Curriculum Studies	
007	Education	07	Education	0703	Curriculum and Education Studies	070303	Education Studies	
007	Education	07	Education	0799	Other Education	079900	Other Education not further defined	
007	Education	07	Education	0799	Other Education	079999	Education not elsewhere classified	
008	Management and commerce	08	Management and commerce	0800	Management and Commerce not further defined	080000	Management and Commerce not further defined	
008	Management and commerce	08	Management and commerce	0801	Accountancy	080100	Accountancy not further defined	
008	Management and commerce	08	Management and commerce	0801	Accountancy	080101	Accounting	
008	Management and commerce	08	Management and commerce	0801	Accountancy	080199	Accountancy not elsewhere classified	
008	Management and commerce	08	Management and commerce	0803	Business and Management	080300	Business and Management not further defined	
008	Management and commerce	08	Management and commerce	0803	Business and Management	080301	Business Management	
008	Management and commerce	08	Management and commerce	0803	Business and Management	080303	Human Resource Management	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
008	Management and commerce	08	Management and commerce	0803	Business and Management	080305	Personal Management Training	
008	Management and commerce	08	Management and commerce	0803	Business and Management	080307	Organisation Management	
008	Management and commerce	08	Management and commerce	0803	Business and Management	080309	Industrial Relations	
008	Management and commerce	08	Management and commerce	0803	Business and Management	080311	International Business	
008	Management and commerce	08	Management and commerce	0803	Business and Management	080312	Education Administration	
008	Management and commerce	08	Management and commerce	0803	Business and Management	080313	Public and Health Care Administration	
008	Management and commerce	08	Management and commerce	0803	Business and Management	080315	Project Management	
008	Management and commerce	08	Management and commerce	0803	Business and Management	080317	Quality Management	
008	Management and commerce	08	Management and commerce	0803	Business and Management	080319	Hospitality Management	
008	Management and commerce	08	Management and commerce	0803	Business and Management	080320	Racing and Gaming Management	
008	Management and commerce	08	Management and commerce	0803	Business and Management	080321	Farm Management and Agribusiness	
008	Management and commerce	08	Management and commerce	0803	Business and Management	080323	Tourism Management	
008	Management and commerce	08	Management and commerce	0803	Business and Management	080399	Business and Management not elsewhere classified	
008	Management and commerce	08	Management and commerce	0805	Sales and Marketing	080500	Sales and Marketing not further defined	
008	Management and commerce	08	Management and commerce	0805	Sales and Marketing	080501	Sales	
008	Management and commerce	08	Management and commerce	0805	Sales and Marketing	080503	Real Estate	
008	Management and commerce	08	Management and commerce	0805	Sales and Marketing	080505	Marketing	
008	Management and commerce	08	Management and commerce	0805	Sales and Marketing	080507	Advertising	
008	Management and commerce	08	Management and commerce	0805	Sales and Marketing	080509	Public Relations	
008	Management and commerce	08	Management and commerce	0805	Sales and Marketing	080599	Sales and Marketing not elsewhere classified	
008	Management and commerce	08	Management and commerce	0807	Tourism	080701	Tourism Studies	
008	Management and commerce	08	Management and commerce	0809	Office Administration	080900	Office Administration not further defined	
008	Management and commerce	08	Management and commerce	0809	Office Administration	080901	General Office Administration	
008	Management and commerce	08	Management and commerce	0809	Office Administration	080903	Text and Information Processing	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
008	Management and commerce	08	Management and commerce	0809	Office Administration	080999	Office Administration not elsewhere classified	
008	Management and commerce	08	Management and commerce	0811	Banking, Finance and Related Fields	081100	Banking, Finance and Related Fields not further defined	
008	Management and commerce	08	Management and commerce	0811	Banking, Finance and Related Fields	081101	Banking and Finance	
008	Management and commerce	08	Management and commerce	0811	Banking, Finance and Related Fields	081103	Insurance and Actuarial Studies	
008	Management and commerce	08	Management and commerce	0811	Banking, Finance and Related Fields	081105	Investment and Securities	
008	Management and commerce	08	Management and commerce	0811	Banking, Finance and Related Fields	081199	Banking, Finance and Related Fields not elsewhere classified	
008	Management and commerce	08	Management and commerce	0899	Other Management and Commerce	089900	Other Management and Commerce not further defined	
008	Management and commerce	08	Management and commerce	0899	Other Management and Commerce	089901	Purchasing, Warehousing and Distribution	
008	Management and commerce	08	Management and commerce	0899	Other Management and Commerce	089903	Valuation	
008	Management and commerce	08	Management and commerce	0899	Other Management and Commerce	089905	eCommerce	
008	Management and commerce	08	Management and commerce	0899	Other Management and Commerce	089999	Management and Commerce not elsewhere classified	
009	Society and culture	09	Society and culture	0900	Society and Culture not further defined	090000	Society and Culture not further defined	
009	Society and culture	09	Society and culture	0901	Political Science and Policy Studies	090100	Political Science and Policy Studies not further defined	
009	Society and culture	09	Society and culture	0901	Political Science and Policy Studies	090101	Political Science	
009	Society and culture	09	Society and culture	0901	Political Science and Policy Studies	090103	Policy Studies	
009	Society and culture	09	Society and culture	0903	Studies in Human Society	090300	Studies in Human Society not further defined	
009	Society and culture	09	Society and culture	0903	Studies in Human Society	090301	Sociology	
009	Society and culture	09	Society and culture	0903	Studies in Human Society	090303	Anthropology	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
009	Society and culture	09	Society and culture	0903	Studies in Human Society	090305	History	
009	Society and culture	09	Society and culture	0903	Studies in Human Society	090306	Art History	
009	Society and culture	09	Society and culture	0903	Studies in Human Society	090307	Archaeology	
009	Society and culture	09	Society and culture	0903	Studies in Human Society	090308	Classics	
009	Society and culture	09	Society and culture	0903	Studies in Human Society	090309	Human Geography	
009	Society and culture	09	Society and culture	0903	Studies in Human Society	090311	Tikanga - Māori Customs	
009	Society and culture	09	Society and culture	0903	Studies in Human Society	090310	Women's Studies	
009	Society and culture	09	Society and culture	0903	Studies in Human Society	090399	Studies in Human Society not elsewhere classified	
009	Society and culture	09	Society and culture	0905	Human Welfare Studies and Services	090500	Human Welfare Studies and Services not further defined	
009	Society and culture	09	Society and culture	0905	Human Welfare Studies and Services	090501	Social Work	
009	Society and culture	09	Society and culture	0905	Human Welfare Studies and Services	090502	Children's Services	
009	Society and culture	09	Society and culture	0905	Human Welfare Studies and Services	090503	Nannying and Early Childhood Care	
009	Society and culture	09	Society and culture	0905	Human Welfare Studies and Services	090505	Youth Work	
009	Society and culture	09	Society and culture	0905	Human Welfare Studies and Services	090506	Support for the Older Person	
009	Society and culture	09	Society and culture	0905	Human Welfare Studies and Services	090509	Care for People with Disabilities	
009	Society and culture	09	Society and culture	0905	Human Welfare Studies and Services	090510	Community Client Care	
009	Society and culture	09	Society and culture	0905	Human Welfare Studies and Services	090513	Counselling	
009	Society and culture	09	Society and culture	0905	Human Welfare Studies and Services	090514	Welfare Studies	
009	Society and culture	09	Society and culture	0905	Human Welfare Studies and Services	090599	Human Welfare Studies and Services not elsewhere classified	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
009	Society and culture	09	Society and culture	0907	Behavioural Science	090700	Behavioural Science not further defined	
009	Society and culture	09	Society and culture	0907	Behavioural Science	090701	Psychology	
009	Society and culture	09	Society and culture	0907	Behavioural Science	090799	Behavioural Science not elsewhere classified	
009	Society and culture	09	Society and culture	0909	Law	090900	Law not further defined	
009	Society and culture	09	Society and culture	0909	Law	090901	Business and Commercial Law	
009	Society and culture	09	Society and culture	0909	Law	090903	Constitutional Law	
009	Society and culture	09	Society and culture	0909	Law	090905	Criminal Law	
009	Society and culture	09	Society and culture	0909	Law	090907	Family Law	
009	Society and culture	09	Society and culture	0909	Law	090909	International Law	
009	Society and culture	09	Society and culture	0909	Law	090911	Taxation Law	
009	Society and culture	09	Society and culture	0909	Law	090913	Legal Practice	
009	Society and culture	09	Society and culture	0909	Law	090999	Law not elsewhere classified	
009	Society and culture	09	Society and culture	0911	Justice and Law Enforcement	091100	Justice and Law Enforcement not further defined	
009	Society and culture	09	Society and culture	0911	Justice and Law Enforcement	091101	Justice Administration	
009	Society and culture	09	Society and culture	0911	Justice and Law Enforcement	091103	Legal Studies	
009	Society and culture	09	Society and culture	0911	Justice and Law Enforcement	091105	Police Studies	
009	Society and culture	09	Society and culture	0911	Justice and Law Enforcement	091199	Justice and Law Enforcement not elsewhere classified	
009	Society and culture	09	Society and culture	0913	Librarianship, Information Management and Curatorial Studies	091300	Librarianship, Information Management and Curatorial Studies not further defined	
009	Society and culture	09	Society and culture	0913	Librarianship, Information Management and Curatorial Studies	091301	Librarianship and Information Management	
009	Society and culture	09	Society and culture	0913	Librarianship, Information Management and Curatorial Studies	091303	Curatorial Studies	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
009	Society and culture	09	Society and culture	0915	Language and Literature	091500	Language and Literature not further defined	
009	Society and culture	09	Society and culture	0915	Language and Literature	091501	English Language	
009	Society and culture	09	Society and culture	0915	Language and Literature	091502	Te Reo Māori	
009	Society and culture	09	Society and culture	0915	Language and Literature	091503	Foreign Languages	
009	Society and culture	09	Society and culture	0915	Language and Literature	091506	English for Speakers of Other Languages	
009	Society and culture	09	Society and culture	0915	Language and Literature	091510	Translating and Interpreting	
009	Society and culture	09	Society and culture	0915	Language and Literature	091521	Linguistics	
009	Society and culture	09	Society and culture	0915	Language and Literature	091523	Literature	
009	Society and culture	09	Society and culture	0915	Language and Literature	091599	Language and Literature not elsewhere classified	
009	Society and culture	09	Society and culture	0917	Philosophy and Religious Studies	091700	Philosophy and Religious Studies not further defined	
009	Society and culture	09	Society and culture	0917	Philosophy and Religious Studies	091701	Philosophy	
009	Society and culture	09	Society and culture	0917	Philosophy and Religious Studies	091703	Religious Studies	
009	Society and culture	09	Society and culture	0919	Economics and Econometrics	091900	Economics and Econometrics not further defined	
009	Society and culture	09	Society and culture	0919	Economics and Econometrics	091901	Economics	
009	Society and culture	09	Society and culture	0919	Economics and Econometrics	091903	Econometrics	
009	Society and culture	09	Society and culture	0921	Sport and Recreation	092100	Sport and Recreation not further defined	
009	Society and culture	09	Society and culture	0921	Sport and Recreation	092101	Sport and Recreation Activities	
009	Society and culture	09	Society and culture	0921	Sport and Recreation	092103	Sports Coaching, Playing, Officiating and Instructing	
009	Society and culture	09	Society and culture	0921	Sport and Recreation	092199	Sport and Recreation not elsewhere classified	
009	Society and culture	09	Society and culture	0999	Other Society and Culture	099900	Other Society and Culture not further defined	
009	Society and culture	09	Society and culture	0999	Other Society and Culture	099901	Community, Whanau, Family and Consumer Studies	
009	Society and culture	09	Society and culture	0999	Other Society and Culture	099902	Cultural Studies	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
009	Society and culture	09	Society and culture	0999	Other Society and Culture	099903	Criminology	
009	Society and culture	09	Society and culture	0999	Other Society and Culture	099906	Security Services	
009	Society and culture	09	Society and culture	0999	Other Society and Culture	099999	Society and Culture not elsewhere classified	
010	Creative arts	10	Creative arts	1000	Creative Arts not further defined	100000	Creative Arts not further defined	
010	Creative arts	10	Creative arts	1001	Performing Arts	100100	Performing Arts not further defined	
010	Creative arts	10	Creative arts	1001	Performing Arts	100101	Music	
010	Creative arts	10	Creative arts	1001	Performing Arts	100103	Drama and Theatre Studies	
010	Creative arts	10	Creative arts	1001	Performing Arts	100105	Dance	
010	Creative arts	10	Creative arts	1001	Performing Arts	100106	Ngā Mahi a Rēhia (Māori Performing Arts)	
010	Creative arts	10	Creative arts	1001	Performing Arts	100199	Performing Arts not elsewhere classified	
010	Creative arts	10	Creative arts	1003	Visual Arts and Crafts	100300	Visual Arts and Crafts not further defined	
010	Creative arts	10	Creative arts	1003	Visual Arts and Crafts	100301	Fine Arts	
010	Creative arts	10	Creative arts	1003	Visual Arts and Crafts	100303	Photography	
010	Creative arts	10	Creative arts	1003	Visual Arts and Crafts	100305	Crafts	
010	Creative arts	10	Creative arts	1003	Visual Arts and Crafts	100306	Mana Whakairo (Māori Carving)	
010	Creative arts	10	Creative arts	1003	Visual Arts and Crafts	100307	Jewellery Making	
010	Creative arts	10	Creative arts	1003	Visual Arts and Crafts	100309	Floristry	
010	Creative arts	10	Creative arts	1003	Visual Arts and Crafts	100399	Visual Arts and Crafts not elsewhere classified	
010	Creative arts	10	Creative arts	1005	Graphic and Design Studies	100500	Graphic and Design Studies not further defined	
010	Creative arts	10	Creative arts	1005	Graphic and Design Studies	100501	Graphic Arts and Design Studies	
010	Creative arts	10	Creative arts	1005	Graphic and Design Studies	100503	Textile Design	
010	Creative arts	10	Creative arts	1005	Graphic and Design Studies	100505	Fashion Design	
010	Creative arts	10	Creative arts	1005	Graphic and Design Studies	100506	Ngā Mahi a te Whare Pora (Māori Weaving)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
010	Creative arts	10	Creative arts	1005	Graphic and Design Studies	100599	Graphic and Design Studies not elsewhere classified	
010	Creative arts	10	Creative arts	1007	Communication and Media Studies	100700	Communication and Media Studies not further defined	
010	Creative arts	10	Creative arts	1007	Communication and Media Studies	100701	Audio Visual Studies	
010	Creative arts	10	Creative arts	1007	Communication and Media Studies	100703	Journalism, Communication and Media Studies	
010	Creative arts	10	Creative arts	1007	Communication and Media Studies	100705	Written Communication	
010	Creative arts	10	Creative arts	1007	Communication and Media Studies	100707	Verbal Communication	
010	Creative arts	10	Creative arts	1007	Communication and Media Studies	100709	Multimedia Studies	
010	Creative arts	10	Creative arts	1007	Communication and Media Studies	100799	Communication and Media Studies not elsewhere classified	
010	Creative arts	10	Creative arts	1099	Other Creative Arts	109900	Other Creative Arts not further defined	
010	Creative arts	10	Creative arts	1099	Other Creative Arts	109999	Creative Arts not elsewhere classified	
011	Food, hospitality and personal services	11	Food, hospitality and personal services	1100	Food, Hospitality and Personal Services not further defined	110000	Food, Hospitality and Personal Services not further defined	
011	Food, hospitality and personal services	11	Food, hospitality and personal services	1101	Food and Hospitality	110100	Food and Hospitality not further defined	
011	Food, hospitality and personal services	11	Food, hospitality and personal services	1101	Food and Hospitality	110101	Hospitality	
011	Food, hospitality and personal services	11	Food, hospitality and personal services	1101	Food and Hospitality	110103	Food and Beverage Service	
011	Food, hospitality and personal services	11	Food, hospitality and personal services	1101	Food and Hospitality	110105	Butchery	
011	Food, hospitality and personal services	11	Food, hospitality and personal services	1101	Food and Hospitality	110107	Baking and Pastry Making	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
011	Food, hospitality and personal services	11	Food, hospitality and personal services	1101	Food and Hospitality	110109	Cookery	
011	Food, hospitality and personal services	11	Food, hospitality and personal services	1101	Food and Hospitality	110111	Food Hygiene	
011	Food, hospitality and personal services	11	Food, hospitality and personal services	1101	Food and Hospitality	110199	Food and Hospitality not elsewhere classified	
011	Food, hospitality and personal services	11	Food, hospitality and personal services	1103	Personal Services	110300	Personal Services not further defined	
011	Food, hospitality and personal services	11	Food, hospitality and personal services	1103	Personal Services	110301	Beauty Therapy	
011	Food, hospitality and personal services	11	Food, hospitality and personal services	1103	Personal Services	110303	Hairdressing	
011	Food, hospitality and personal services	11	Food, hospitality and personal services	1103	Personal Services	110399	Personal Services not elsewhere classified	
033	Field of study not given (although level of attainment given)	33	Field of study not given (although level of attainment given)	3333	Field of Study Not Given (Although Level of Attainment Given)	333333	Field of Study Not Given (Although Level of Attainment Given)	
099	Not elsewhere included	44	Don't know	4444	Don't know	444444	Don't know	R
099	Not elsewhere included	55	Refused to answer	5555	Refused to answer	555555	Refused to answer	R
099	Not elsewhere included	77	Response unidentifiable	7777	Response unidentifiable	777777	Response unidentifiable	R
099	Not elsewhere included	88	Response outside scope	8888	Response outside scope	888888	Response outside scope	R
099	Not elsewhere included	99	Not stated	9999	Not stated	999999	Not stated	R

1.9.1.9   Variable: Post-school qualification field of study source indicator

This variable identifies the data source(s) used for the coding of 'Post-school qualification in New Zealand indicator'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_adult

Stats NZ Column Name: i_ps_subject_data_source_output

IDI Column Name: cen_ind_post_scl_subjt_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.9.1.10 Variable: Highest qualification

This variable identifies the highest qualification obtained by respondent. It is derived. It includes answers collected from 'Highest secondary school qualification' and 'Post-school qualification level of attainment'. The higher qualification from either of the variables is coded to highest qualification.

Aria link: tNdbxxaznWszMp6r

Subject Population: CURP_adult

Stats NZ Column Name: i_standard_highest_qual_code

IDI Column Name: cen_ind_standard_hst_qual_code

Residuals: 999; 97; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
000	No qualification	00	No qualification	
001	Level 1 certificate	01	Level 1 certificate	
002	Level 2 certificate	02	Level 2 certificate	
003	Level 3 certificate	03	Level 3 certificate	
004	Level 4 certificate	04	Level 4 certificate	
005	Level 5 diploma	05	Level 5 diploma	
006	Level 6 diploma	06	Level 6 diploma	
007	Bachelor degree and Level 7 qualification	07	Bachelor degree and Level 7 qualification	
008	Post-graduate and honours degrees	08	Post-graduate and honours degrees	
009	Masters degree	09	Masters degree	
010	Doctorate degree	10	Doctorate degree	
011	Overseas secondary school qualification	11	Overseas secondary school qualification	
999	Not elsewhere included	97	Response unidentifiable	R
999	Not elsewhere included	99	Not stated	R

1.9.1.11   Variable: Highest qualification source indicator

This variable identifies the data source(s) used for the coding of 'Highest qualification'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_adult

Stats NZ Column Name: i_std_highest_qual_data_source_output

IDI Column Name: cen_ind_std_hst_qual_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.9.2   Concept: Study participation

Instance Variable Name	Instance Variable
Study participation	i_study_participation_code
Study participation source indicator	i_studyparticipation_data_source_output

1.9.2.1 Variable: Study participation

The variable identifies NZ usual residents' status in study participation at the time of the census.

'Study participation in education or training' measures those attending, studying, or enrolled in tertiary institutions, school, early childhood education, or any other place of education or training. It is grouped into 'Full-time study (20 hours or more a week)', 'Part-time study (less than 20 hours a week)', and 'Those not studying'. In 2013 the subject population for this variable was the census usually resident population aged 15 years and over. In 2018 and 2023 the subject population is the usually resident population. In 2023, study participation will also be output for the census usually resident population aged 15 years and over.

Aria link: H21yTaTkHzmOobzK

Subject Population: CURP

Stats NZ Column Name: i_study_participation_code

IDI Column Name: cen_ind_study_prtpcn_code

Residuals: 99; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	Full-time study	1	Full-time study	
02	Part-time study	2	Part-time study	
04	Not studying	4	Not studying	
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

1.9.2.2 Variable: Study participation source indicator

This variable identifies the data source(s) used for the coding of 'Study participation'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP

Stats NZ Column Name: i_studyparticipation_data_source_output

IDI Column Name: cen_ind_study_prtpcn_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.10 Topic: Activity limitations

Concept	Instance Variable Name
Activity limitations	Difficulty seeing
Activity limitations	Difficulty seeing source indicator
Activity limitations	Difficulty hearing
Activity limitations	Difficulty hearing source indicator
Activity limitations	Difficulty walking
Activity limitations	Difficulty walking source indicator
Activity limitations	Difficulty remembering
Activity limitations	Difficulty remembering source indicator
Activity limitations	Difficulty washing
Activity limitations	Difficulty washing source indicator
Activity limitations	Difficulty communicating
Activity limitations	Difficulty communicating source indicator
Disability indicator	Disability indicator
Disability indicator	Disability indicator data source indicator

1.10.1   Concept: Activity limitations

Instance Variable Name	Instance Variable
Difficulty seeing	i_difficulty_seeing_code
Difficulty seeing source indicator	i_difficulty_seeing_data_source_output
Difficulty hearing	i_difficulty_hearing_code
Difficulty hearing source indicator	i_difficulty_hearing_data_source_output
Difficulty walking	i_difficulty_walking_code
Difficulty walking source indicator	i_difficulty_walking_data_source_output
Difficulty remembering	i_difficulty_remembering_code
Difficulty remembering source indicator	i_difficulty_rem_data_source_output
Difficulty washing	i_difficulty_washing_code
Difficulty washing source indicator	i_difficulty_washing_data_source_output
Difficulty communicating	i_difficulty_communicating_code
Difficulty communicating source indicator	i_difficulty_comm_data_source_output

1.10.1.1 Variable: Difficulty seeing

This variable identifies whether individuals have difficulty seeing. The definition of disability used in the 2023 Census is based on the Washington Group short set of questions on functioning. 'Difficulty seeing' is one of the six functioning questions. It holds information about the level of difficulty a person has seeing due to a health problem, even when wearing glasses. The self-assessment of seeing difficulty was to be made while using their glasses or contact lenses if they usually used them.

Each of the six activities is reported at four levels of difficulty:

- No difficulty
- Some difficulty
- A lot of difficulty
- Cannot do at all.

Aria link: q9CCz9HdRwAIMgGH

Subject Population: CURP_5yrs_and_over

Stats NZ Column Name: i_difficulty_seeing_code

IDI Column Name: cen_ind_dffcl_seeing_code

Residuals: 99; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	No difficulty	1	No difficulty	
02	Some difficulty	2	Some difficulty	
03	A lot of difficulty	3	A lot of difficulty	
04	Cannot do at all	4	Cannot do at all	
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

1.10.1.2   Variable: Difficulty seeing source indicator

This variable identifies the data source(s) used for the coding of 'Difficulty seeing'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_5yrs_and_over

Stats NZ Column Name: i_difficulty_seeing_data_source_output

IDI Column Name: cen_ind_dffcl_seeing_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.10.1.3   Variable: Difficulty hearing

This variable identifies whether individuals have difficulty hearing. The definition of disability used in the 2023 Census is based on the Washington Group short set of questions on functioning. 'Difficulty hearing' is one of the six functioning questions. It holds information about the level of difficulty a person has hearing due to a health problem, even when using hearing aids. The self-assessment of hearing difficulty was to be made while using their hearing aids if they usually used them.

Each of the six activities is reported at four levels of difficulty:

- No difficulty
- Some difficulty
- A lot of difficulty
- Cannot do at all.

Aria link: q9CCz9HdRwAIMgGH

Subject Population: CURP_5yrs_and_over

Stats NZ Column Name: i_difficulty_hearing_code

IDI Column Name: cen_ind_dffcl_hearing_code

Residuals: 99; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	No difficulty	1	No difficulty	
02	Some difficulty	2	Some difficulty	
03	A lot of difficulty	3	A lot of difficulty	
04	Cannot do at all	4	Cannot do at all	
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

1.10.1.4 Variable: Difficulty hearing source indicator

This variable identifies the data source(s) used for the coding of 'Difficulty hearing'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_5yrs_and_over

Stats NZ Column Name: i_difficulty_hearing_data_source_output

IDI Column Name: cen_ind_dffcl_hear_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.10.1.5 Variable: Difficulty walking

This variable identifies whether individuals have difficulty walking. The definition of disability used in the 2023 Census is based on the Washington Group short set of questions on functioning. 'Difficulty walking' is one of the six functioning questions. It holds information about the level of difficulty a person has walking or climbing steps due to a health problem.

Each of the six activities is reported at four levels of difficulty:

- No difficulty
- Some difficulty
- A lot of difficulty
- Cannot do at all.

Aria link: q9CCz9HdRwAIMgGH

Subject Population: CURP_5yrs_and_over

Stats NZ Column Name: i_difficulty_walking_code

IDI Column Name: cen_ind_dffcl_walking_code

Residuals: 99; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	No difficulty	1	No difficulty	
02	Some difficulty	2	Some difficulty	
03	A lot of difficulty	3	A lot of difficulty	
04	Cannot do at all	4	Cannot do at all	
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

1.10.1.6   Variable: Difficulty walking source indicator

This variable identifies the data source(s) used for the coding of 'Difficulty walking'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_5yrs_and_over

Stats NZ Column Name: i_difficulty_walking_data_source_output

IDI Column Name: cen_ind_dffcl_walk_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.10.1.7   Variable: Difficulty remembering

This variable identifies whether individuals have difficulty remembering or concentrating. The definition of disability used in the 2023 Census is based on the Washington Group short set of questions on functioning. 'Difficulty remembering' is one of the six functioning questions. It holds information about the level of difficulty a person has remembering or concentrating due to a health problem.

Each of the six activities is reported at four levels of difficulty:

- No difficulty
- Some difficulty
- A lot of difficulty
- Cannot do at all.

Aria link: q9CCz9HdRwAIMgGH

Subject Population: CURP_5yrs_and_over

Stats NZ Column Name: i_difficulty_remembering_code

IDI Column Name: cen_ind_dffcl_remembering_code

Residuals: 99; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	No difficulty	1	No difficulty	
02	Some difficulty	2	Some difficulty	
03	A lot of difficulty	3	A lot of difficulty	
04	Cannot do at all	4	Cannot do at all	
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

1.10.1.8   Variable: Difficulty remembering source indicator

This variable identifies the data source(s) used for the coding of 'Difficulty remembering'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_5yrs_and_over

Stats NZ Column Name: i_difficulty_rem_data_source_output

IDI Column Name: cen_ind_dffcl_rem_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.10.1.9   Variable: Difficulty washing

This variable identifies whether individuals have difficulty washing. The definition of disability used in the 2023 Census is based on the Washington Group short set of questions on functioning. 'Difficulty washing' is one of the six functioning questions. It holds information about the level of difficulty a person has washing all over or dressing due to a health problem.

Each of the six activities is reported at four levels of difficulty:

- No difficulty
- Some difficulty
- A lot of difficulty
- Cannot do at all.

Aria link: q9CCz9HdRwAIMgGH

Subject Population: CURP_5yrs_and_over

Stats NZ Column Name: i_difficulty_washing_code

IDI Column Name: cen_ind_dffcl_washing_code

Residuals: 99; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	No difficulty	1	No difficulty	
02	Some difficulty	2	Some difficulty	
03	A lot of difficulty	3	A lot of difficulty	
04	Cannot do at all	4	Cannot do at all	
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

1.10.1.10   Variable: Difficulty washing source indicator

This variable identifies the data source(s) used for the coding of 'Difficulty washing'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_5yrs_and_over

Stats NZ Column Name: i_difficulty_washing_data_source_output

IDI Column Name: cen_ind_dffcl_wash_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.10.1.11   Variable: Difficulty communicating

This variable identifies whether individuals have difficulty communicating. The definition of disability used in the 2023 Census is based on the Washington Group short set of questions on functioning. 'Difficulty communicating' is one of the six functioning questions. It holds information about the level of difficulty a person has communicating due to a health problem. It includes understanding other people and being understood by them in their usual language. It does not refer to difficulties arising from the use of different languages.

Each of the six activities is reported at four levels of difficulty:

- No difficulty
- Some difficulty
- A lot of difficulty
- Cannot do at all.

Aria link: q9CCz9HdRwAIMgGH

Subject Population: CURP_5yrs_and_over

Stats NZ Column Name: i_difficulty_communicating_code

IDI Column Name: cen_ind_dffcl_comt_code

Residuals: 99; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	No difficulty	1	No difficulty	
02	Some difficulty	2	Some difficulty	
03	A lot of difficulty	3	A lot of difficulty	
04	Cannot do at all	4	Cannot do at all	
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

1.10.1.12 Variable: Difficulty communicating source indicator

This variable identifies the data source(s) used for the coding of 'Difficulty communicating'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_5yrs_and_over

Stats NZ Column Name: i_difficulty_comm_data_source_output

IDI Column Name: cen_ind_dffcl_comt_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.10.2   Concept: Disability indicator

Instance Variable Name	Instance Variable
Disability indicator	i_dsblty_ind_code
Disability indicator data source indicator	i_dsblty_ind_data_source_output

1.10.2.1   Variable: Disability indicator

This variable identifies the disability indicator. The disability indicator reports an individual's disability status as per the Washington Group short set (WGSS). The disability indicator is derived from the activity limitations questions. A person is regarded as disabled if they have 'A lot of difficulty' or 'Cannot do at all' one or more of the six activities in the activity limitations questions.

The purpose of the disability indicator derived from the WGSS is to explore whether disabled people are participating in society to a similar extent as non-disabled people. This is not an official measure of the disabled population in New Zealand. For an estimate of the number of disabled people in NZ, refer to the 2023 Household Disability Survey which has a more extensive question set.

In the 2023 Census, the activity limitations question asks whether people have difficulty performing any of six basic universal activities because of a health problem. The activities included are:

- Seeing, even if wearing glasses
- Hearing, even if using a hearing aid
- Walking or climbing steps
- Remembering or concentrating
- Washing all over or dressing
- Communicating using your usual language.

Each of the six activities is reported at four levels of difficulty:

- No difficulty
- Some difficulty
- A lot of difficulty
- Cannot do at all.

The activity limitations question in the 2023 Census is based on the Washington Group short set on functioning (WGSS), which was designed for use in a national census for people aged five years and over.

Aria link: wwGhFdDx3CJZ2PQ5

Subject Population: CURP_5yrs_and_over

Stats NZ Column Name: i_dsblty_ind_code

IDI Column Name: cen_ind_dsblty_ind_code

Residuals: 99; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
00	Not disabled	0	Not disabled	
01	Disabled	1	Disabled	
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

1.10.2.2   Variable: Disability indicator data source indicator

This variable identifies the data source(s) used for the coding of 'Disability indicator'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_5yrs_and_over

Stats NZ Column Name: i_dsblty_ind_data_source_output

IDI Column Name: cen_ind_dsblty_ind_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.11 Topic: Health

Concept	Instance Variable Name
Cigarette smoking behaviour	Smoke regularly
Cigarette smoking behaviour	Smoke regularly source indicator
Cigarette smoking behaviour	Ever smoked
Cigarette smoking behaviour	Ever smoked source indicator
Cigarette smoking behaviour	Cigarette smoking behaviour
Cigarette smoking behaviour	Cigarette smoking behaviour source indicator

1.11.1   Concept: Cigarette smoking behaviour

Instance Variable Name	Instance Variable
Smoke regularly	i_smoke_regular_ind_code
Smoke regularly source indicator	i_smoke_regular_data_source_output
Ever smoked	i_smoke_ever_ind_code
Ever smoked source indicator	i_smoke_ever_data_source_output
Cigarette smoking behaviour	i_smoking_status_code
Cigarette smoking behaviour source indicator	i_smoking_status_data_source_output

1.11.1.1 Variable: Smoke regularly

This variable identifies if the individual smokes regularly.

'Cigarette smoking behaviour' reports on the current smoking status of individuals aged 15 years and over, ie, if they are a regular smoker, ex-smoker, or have never smoked.

'Regular smoking' refers to the active smoking of one or more cigarettes per day. It does not include smoking or consuming tobacco in other forms (eg, cigars or chewing tobacco), smoking other substances, or the use of e-cigarettes or vapes.

Aria link: CARS5182

Subject Population: CURP_adult

Stats NZ Column Name: i_smoke_regular_ind_code

IDI Column Name: cen_ind_smoke_regular_ind_code

Residuals: 7; 9

Code L1	Descriptor L1	Residual
1	Yes	
2	No	
7	Response Unidentifiable	R
9	Not Stated	R

1.11.1.2 Variable: Smoke regularly source indicator

This variable identifies the data source(s) used for the coding of 'Smoke regularly'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_adult

Stats NZ Column Name: i_smoke_regular_data_source_output

IDI Column Name: cen_ind_smoke_regular_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.11.1.3   Variable: Ever smoked

This variable identifies if the individual has ever smoked.

'Cigarette smoking behaviour' reports on the current smoking status of individuals aged 15 years and over, ie, if they are a regular smoker, ex-smoker, or have never smoked.

'Regular smoking' refers to the active smoking of one or more cigarettes per day. It does not include smoking or consuming tobacco in other forms (eg, cigars or chewing tobacco), smoking other substances, or the use of e-cigarettes or vapes.

Aria link: CARS5891

Subject Population: CURP_adult_non_smokers

Stats NZ Column Name: i_smoke_ever_ind_code

IDI Column Name: cen_ind_smoke_ever_ind_code

Residuals: 7; 9; P

Code L1	Descriptor L1	Residual
1	Yes	
2	No	
7	Response Unidentifiable	R
9	Not Stated	R
P	Not in the Subject Population	R

1.11.1.4   Variable: Ever smoked source indicator

This variable identifies the data source(s) used for the coding of 'Ever smoked'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_adult_non_smokers

Stats NZ Column Name: i_smoke_ever_data_source_output

IDI Column Name: cen_ind_smoke_ever_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.11.1.5   Variable: Cigarette smoking behaviour

This variable identifies an individual's cigarette smoking behaviour statuses.

'Cigarette smoking behaviour' reports on the current smoking status of individuals aged 15 years and over (ie, if they are a regular smoker, ex-smoker, or have never smoked).

Regular smoking refers to the active smoking of one or more cigarettes per day. It does not include smoking or consuming tobacco in other forms (eg, cigars or chewing tobacco), smoking other substances, or the use of e-cigarettes or vapes.

Aria link: kgadZ9xFfJ4gsrzs

Subject Population: CURP_adult

Stats NZ Column Name: i_smoking_status_code

IDI Column Name: cen_ind_smoking_stus_code

Residuals: 99; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	Regular smoker	1	Regular smoker	
02	Ex-smoker	2	Ex-smoker	
03	Never smoked regularly	3	Never smoked regularly	
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

1.11.1.6   Variable: Cigarette smoking behaviour source indicator

This variable identifies the data source(s) used for the coding of 'Cigarette-smoking behaviour'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_adult

Stats NZ Column Name: i_smoking_status_data_source_output

IDI Column Name: cen_ind_smoking_stus_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.12   Topic: Transport

Concept	Instance Variable Name
Educational institution address	Educational institution type
Educational institution address	Māori/English medium education indicator
Educational institution address	Educational institution address
Educational institution address	Educational institution address - Statistical area 1
Educational institution address	Educational institution address - Statistical area 2
Educational institution address	Educational institution address - Statistical area 3
Educational institution address	Educational institution address - Ward
Educational institution address	Educational institution address - Territorial authority area local board
Educational institution address	Educational institution address - Territorial authority area
Educational institution address	Educational institution address - Regional council area
Educational institution address	Educational institution address - District health board
Educational institution address	Educational institution source indicator
Main means of travel to education	Main means of travel to education
Main means of travel to education	Main means of travel to education source indicator
Main means of travel to work	Main means of travel to work
Main means of travel to work	Main means of travel to work source indicator
Workplace address	Workplace address indicator
Workplace address	Workplace address area
Workplace address	Workplace address area - Statistical area 1
Workplace address	Workplace address area - Statistical area 2
Workplace address	Workplace address area - Statistical area 3
Workplace address	Workplace address area - Ward
Workplace address	Workplace address area - Territorial authority
Workplace address	Workplace address area - Territorial authority local board
Workplace address	Workplace address area - Regional council
Workplace address	Workplace address area - District health board
Workplace address	Workplace address source indicator

1.12.1   Concept: Educational institution address

Instance Variable Name	Instance Variable
Educational institution type	i_education_institute_type_code
Māori/English medium education indicator	i_maori_eng_medium_edu_code
Educational institution address	i_education_inst_addr_area_code
Educational institution address - Statistical area 1	i_edu_address_sa1
Educational institution address - Statistical area 2	i_edu_address_sa2
Educational institution address - Statistical area 3	i_edu_address_sa3
Educational institution address - Ward	i_edu_address_ward
Educational institution address - Territorial authority area local board	i_edu_address_talb
Educational institution address - Territorial authority area	i_edu_address_ta
Educational institution address - Regional council area	i_edu_address_rc
Educational institution address - District health board	i_edu_address_dhb
Educational institution source indicator	i_edu_inst_addr_data_source_output

1.12.1.1   Variable: Educational institution type

This variable identifies educational institution type.

'Educational institution type' holds information on the type of institution an individual attends for study. At the top level of the classification, this is grouped by school level ('Early childhood', 'School', and 'Tertiary').

This is derived from the educational institution address given on the census form, data from the Ministry of Education about schools in New Zealand, and age.

This variable is new for 2023.

Restrictions for use:

For educational institution type, usage should be limited to those who study away from home, and those who are aged 18 and under.

It is also recommended that age restrictions are applied based on the appropriate schooling level (e.g. early childhood is restricted to 0-5 years old).

These limitations are due to poor coverage in the population who study from home and those over 18. There is also some age inconsistency against the schooling levels.

There is a higher rate of difficulty in activity limitations questions for the very young cohort, which is likely reflective of parents reporting normal levels of difficulty for the age, rather than difficulties resulting from a health issue. This should be considered when looking at data for this age group, and is particularly evident for this variable with the recommended restrictions (Census usually resident population count participating in study aged 18 years and under) as this group has low levels of reported difficulty otherwise.

Aria link: m2MXKvsPCnhJW1L7

Subject Population: CURP_studying

Stats NZ Column Name: i_education_institute_type_code

IDI Column Name: cen_ind_edtn_inst_type_code

Residuals: 9; 77; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
1	Early Childhood Education (ECE)	10	ECE_NFD	
1	Early Childhood Education (ECE)	11	Te Kōhanga Reo	
1	Early Childhood Education (ECE)	12	Education & Care	
1	Early Childhood Education (ECE)	13	Playcentre	
1	Early Childhood Education (ECE)	14	Kindergarten	
1	Early Childhood Education (ECE)	15	Home-based	
1	Early Childhood Education (ECE)	16	Hospital-based	
2	Schooling	20	Schooling_NFD	
2	Schooling	21	Full Primary	
2	Schooling	22	Contributing	
2	Schooling	23	Intermediate	
2	Schooling	24	Secondary (Year 7-15)	
2	Schooling	25	Secondary (Year 9-15)	
2	Schooling	26	Composite (Year 1-15)	
2	Schooling	27	Special School	
2	Schooling	28	Teen Parent Unit	
2	Schooling	29	Correspondence School	

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
2	Schooling	30	Activity Centre	
2	Schooling	31	Other Schooling	
4	Tertiary	41	Wānanga	
4	Tertiary	42	Universities	
4	Tertiary	43	Polytechnics	
4	Tertiary	44	Other tertiary education providers	
4	Tertiary	45	Private training establishments	
9	Residual	77	Response Unidentifiable	R
9	Residual	99	Not Elsewhere Classified	R

1.12.1.2   Variable: Māori/English medium education indicator

This variable identifies Māori and English medium education institutions.

'Māori medium education indicator' denotes whether the educational institution that an individual is enrolled at is considered a Māori medium institution, an English medium institution, or a mixture of the two.

This is derived from the educational institution address given on the census form and data from the Ministry of Education on schools with Māori language in education. This data is not available for tertiary institutions and is therefore not derived for people enrolled in tertiary study.

This variable is new for 2023.

Restrictions for use:

For Māori/English medium data, usage should be limited to those who study away from home, and those who are aged 18 and under.

These limitations are due to poor coverage in the population who study from home and Ministry of Education not collecting language medium for tertiary level institutions.

Users should also be aware of poor coverage in the population for people who are of Māori ethnicity.

There is a higher rate of difficulty in activity limitations questions for the very young cohort, which is likely reflective of parents reporting normal levels of difficulty for the age, rather than difficulties resulting from a health issue. This should be considered when looking at data for this age group, and is particularly evident for this variable with the recommended restrictions (Census usually resident population count participating in study aged 18 years and under) as this group has low levels of reported difficulty otherwise.

Aria link: r27ushxqbFrEpVmj

Subject Population: CURP_studying

Stats NZ Column Name: i_maori_eng_medium_edu_code

IDI Column Name: cen_ind_maori_eng_med_edu_code

Residuals: 9; 77; 91

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
1	Māori Medium	11	Māori Medium School	
2	English Medium	21	English Medium School	
3	English and Māori Medium	31	School with Māori Medium Education	
3	English and Māori Medium	32	Mixed Māori Language in Education School	
3	English and Māori Medium	33	School with Mixed Māori Language in Education	
9	Not Applicable	77	Response Unidentifiable	R
9	Not Applicable	91	Not Applicable	R

1.12.1.3   Variable: Educational institution address

This variable identifies an individual's educational institution address.

'Educational institution address' refers to the physical location of an individual's place of study. This is a geographic variable which contains meshblocks, SA2s, SA3s, territorial authorities, and residual codes. It is applied to the educational institution address variable at the most detailed level possible based on the information available for the individual's educational institution address.

Aria link: JmKfWefb1SgFIYPX

Subject Population: CURP_studying

Stats NZ Column Name: i_education_inst_addr_area_code

IDI Column Name: cen_ind_edtn_inst_addr_ar_code

Residuals: 9999977; 9999988; 9999996; 9999998; 9999999

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.12.1.4   Variable: Educational institution address - Statistical area 1

This variable identifies which Statistical area 1 (SA1) an educational institution address is in.

'Educational institution address' refers to the physical location of an individual's place of study. This variable reports an individual's educational institution address at the 'Statistical area 1' level where possible, and at 'Not further defined areas' otherwise (ie, SA3, TA).

Statistical area 1 (SA1) is a statistical geography that is between the meshblock and the Statistical area 2 (SA2) geography in size.

The main purpose of the SA1 geography is to provide an output geography that allows the release of more low-level data than is available at the meshblock level. Built by joining meshblocks, SA1s have an ideal size range of 100–200 residents, and a maximum population of about 500. This is to minimise suppression of population data in multivariate statistics tables. The 2023 SA2 update is the first major update of the geography since it was first created in 2018. The update is to ensure SA1s are relevant and meet criteria before each five-yearly population and dwelling census. The 2023 SA1 pattern contains 3,251 new SA1s. Updates were made to reflect real-world changes including new subdivisions and motorways, improve the delineation of urban rural and other statistical areas, and to ensure they meet population criteria by reducing the number of SA1s with small or large populations.

Each SA1 should:

- form a contiguous cluster of one or more meshblocks
- be either urban, rural, or water in character
- be small enough to: allow flexibility for aggregation to other statistical geographies and allow users to aggregate areas into their own defined communities of interest
- form a nested hierarchy with statistical output geographies and administrative boundaries.

It must be built from meshblocks and either define or aggregate to define SA2s, urban rural areas, territorial authorities, and regional councils.

SA1s generally have a population of 100–200 residents, with some exceptions:

- SA1s with nil or nominal resident populations are created to represent remote mainland areas, unpopulated islands, inland water, inlets, or oceanic areas.
- Some SA1s in remote rural areas and urban industrial or business areas have fewer than 100 residents.
- Some SA1s that contain apartment blocks, retirement villages, and large non-residential facilities have more than 500 residents.

Aria link: GkBdH9AamnRotbvw

Subject Population: CURP_studying

Stats NZ Column Name: i_edu_address_sa1

IDI Column Name: cen_ind_edu_address_sa1

Residuals: 8888888; 9999977; 9999988; 9999996; 9999998; 9999999

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.12.1.5 Variable: Educational institution address - Statistical area 2

This variable identifies which Statistical area 2 (SA2) an educational institution address is in.

'Educational institution address' refers to the physical location of an individual's place of study. This variable reports an individual's educational institution address at the 'Statistical area 2' level where possible and at 'Not further defined geographies' otherwise (ie, SA3, TA).

Statistical area 2 (SA2) is a statistical geography that is between the Statistical area 1 (SA1) geography and administrative geographies (such as territorial authority and regional council) in size.

The main purpose of the SA2 geography is to provide an output geography for higher aggregations of population data than can be provided at the SA1 level. The SA2 geography aims to reflect communities that interact together socially and economically. In populated areas, SA2s generally contain similar-sized populations. SA2s in city council areas generally have a population of 2,000–4,000 residents while SA2s in district council areas generally have a population of 1,000–3,000 residents.

SA2 replaces the area unit geography from the Standard Areas Classification 1992.

The 2023 update to the SA2 pattern is the first major update of the geography since it was first created in 2018. The update is to ensure SA2s are relevant and meet criteria before each five-yearly population and dwelling census. SA2 2023 contains 135 new SA2s. Updates were made to reflect real-world change of population and dwelling growth mainly in urban areas, and to make some improvements to their delineation of communities of interest.

Each SA2 should:

- form a contiguous cluster of one or more SA1s
- allow the release of multivariate statistics with minimal data suppression

- capture a similar type of area, such as high-density urban areas, farmland, wilderness areas, and water areas
- be socially homogeneous and capture a community of interest (it may have, for example: a shared road network, shared community facilities, shared historical or social links, or socio-economic similarity)
- form a nested hierarchy with statistical output geographies and administrative boundaries.

It must be built from SA1s, or either define or aggregate to define urban rural areas, territorial authorities, and regional councils.

Aria link: hjrQzLnlzrg00UZk

Subject Population: CURP_studying

Stats NZ Column Name: i_edu_address_sa2

IDI Column Name: cen_ind_edu_address_sa2

Residuals: 888888; 999977; 999988; 999996; 999998; 999999

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.12.1.6   Variable: Educational institution address - Statistical area 3

This variable identifies which Statistical area 3 (SA) an educational institution address is in.

'Educational institution address' refers to the physical location of an individual's place of study. This variable reports an individual's educational institution address at the 'Statistical area 3' level where possible and at 'Not further defined geographies' otherwise (ie, TA).

Statistical area 3 (SA3) is a new output geography, introduced in 2023, that allows aggregations of population data between the SA2 geography and territorial authority geography.
In 2023 Census, there are 929 SA3s.

The SA3 geography aims to meet three purposes:

1. approximate suburbs in major, large, and medium urban areas
2. in predominantly rural areas, provide geographical areas that are larger in area and population size than SA2s but smaller than territorial authorities
3. minimise data suppression.

SA3s in major, large, and medium urban areas were created by combining SA2s to approximate suburbs as delineated in the Fire and Emergency NZ (FENZ) Localities dataset. Some of the resulting SA3s have very large populations.

Outside of major, large, and medium urban areas, SA3s generally have populations of 5,000–10,000. These SA3s may represent either a single small urban area, a combination of small urban areas and their surrounding rural SA2s, or a combination of rural SA2s.

Aria link: MFe6i30Usgm1Ybyl

Subject Population: CURP_studying

Stats NZ Column Name: i_edu_address_sa3

IDI Column Name: cen_ind_edu_address_sa3

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.12.1.7   Variable: Educational institution address - Ward

This variable identifies which ward an educational institution address is in.

Educational institution address refers to the physical location of an individual's place of study. This variable reports an individual's educational institution address at the ward level.

Wards are the voting districts for territorial authorities. They are defined under the Local Electoral Act 2001.

There are 224 wards in the 'Ward' 2023 classification excluding 'Area outside ward'.

Ward boundaries must coincide with meshblock boundaries under section 19T of the Local Electoral Act 2001.

Ward boundaries are defined at meshblock level and do not coincide with the Statistical area 1 (SA1) or Statistical area 2 (SA2) geographies.

The ward system was designed to allow communities within a territorial authority to be recognised, and to increase community involvement in local government.

Aria link: meKSImOyFEpH2Y9P

Subject Population: CURP_studying

Stats NZ Column Name: i_edu_address_ward

IDI Column Name: cen_ind_edu_address_ward

Residuals: 99999

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.12.1.8   Variable: Educational institution address - Territorial authority area local board

This variable identifies which territorial authority area local board an educational institution address is in.

'Educational institution address' refers to the physical location of an individual's place of study. This variable reports an individual's educational institution address at the 'Territorial authority' and 'Local board' level where possible and at 'Not further defined geographies' otherwise (ie, TA).

'Territorial authority local board' is a derived classification comprising local boards for Auckland and territorial authorities for the rest of New Zealand. This version contains macrons on the labels where applicable. For statistical outputs that use territorial authorities to aggregate and report data, Auckland Council is treated as a single geographic entity. This can hide meaningful patterns and trends for a significant portion of the population. A solution was to create a new classification of territorial authorities that includes the local boards for Auckland. The Auckland Council was established in 2010 under the Local Government (Tāmaki Makaurau Reorganisation) Act 2009. Seven territorial authorities within the Auckland Region were abolished and replaced by the unitary authority Auckland Council.

There are 87 categories in the 'Territorial authority local board' 2022 classification, including 21 local boards in the Auckland Council and 66 territorial authority boundaries for the rest New Zealand.

Local boards were introduced as part of the new local government arrangements for Auckland in 2010. Local board boundaries must coincide with meshblock boundaries under the Local Government Act 2002 and the Local Electoral Act 2001.

Local boards can propose bylaws, and they gather community views on local and regional matters. Local legislation enacted in 2012 allows for the establishment of local boards in areas of new unitary authorities that are predominantly urban and have a population of more than 400,000. There are 21 Auckland local boards.

Aria link: Lx2OOYYjxjbrt01g

Subject Population: CURP_studying

Stats NZ Column Name: i_edu_address_talb

IDI Column Name: cen_ind_edu_address_talb

Residuals: 88888; 99977; 99988; 99996; 99998; 99999

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.12.1.9 Variable: Educational institution address - Territorial authority area

This variable identifies which territorial authority area an educational institution address is in.

'Educational institution address' refers to the physical location of an individual's place of study. This variable reports an individual's educational institution address at the territorial authority level.

Territorial authorities are the second tier of local government in New Zealand, below regional councils. They are defined under schedule 2, part 1 of the Local Government Act 2002 as city councils or district councils.

There are 67 territorial authorities in the 'Territorial authority' 2023 classification, excluding 'Area outside territorial authority'.

Territorial authority boundaries must coincide with meshblock boundaries under schedule 3, clause 17 of the Local Government Act 2002. Statistical area 1 and Statistical area 2 geographies nest with territorial authority boundaries.

Territorial authority boundaries are based on community of interest and road access. Many territorial authority boundaries are coterminous with regional council boundaries, but there are exceptions.

A city must have a minimum population of 50,000, be predominantly urban in character, be a distinct entity, and a major centre of activity within the region. A district serves a combination of rural and urban communities.

In 2023, there are 13 city councils including Auckland Council, 53 district councils and Chatham Islands Council. Five territorial authorities (Auckland Council, Nelson City Council, and the Gisborne, Tasman, and Marlborough district councils) also perform the functions of a regional council and are therefore unitary authorities. The Chatham Islands Council performs some regional council functions.

Aria link: SkCyqflwkrNSOrkT

Subject Population: CURP_studying

Stats NZ Column Name: i_edu_address_ta

IDI Column Name: cen_ind_edu_address_ta

Residuals: 888; 977; 988; 996; 998; 999

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.12.1.10 Variable: Educational institution address - Regional council area

This variable identifies which regional council area(s) an educational institution address is in.

'Educational institution address' refers to the physical location of an individual's place of study. This variable reports an individual's educational institution address at the regional council level.

Regional councils are the top tier of local government in New Zealand. They are defined under schedule 2, part 1 of the Local Government Act 2002.

There are 16 regions excluding area outside in the 'Regional council' 2022 classification, which covers every territorial authority in New Zealand, with the exception of the Chatham Islands territory. Five regions are administered as unitary authorities, which function as both regional council and territorial authority.

Regional council boundaries must coincide with meshblock boundaries under schedule 3, clause 17 of the Local Government Act 2002. Statistical area 1 and Statistical area 2 geographies nest with regional council boundaries.

Regional council boundaries are based largely on water catchments, such as rivers, lakes, and harbours. The seaward boundary of the regions is the 12-mile (19.3km) New Zealand territorial limit. In determining regions, consideration was also given to regional communities of interest, natural resource management, land-use planning, and environmental matters.

There are 16 regions, which cover every territorial authority in New Zealand, with the exception of the Chatham Islands territory (included in '99 Area outside region'). Five regions are administered as unitary authorities, which function as both regional council and territorial authority. These unitary authorities are Auckland Council, Nelson City Council, and Gisborne, Tasman, and Marlborough district councils. The Chatham Islands Council also performs some of the functions of a regional council but is not strictly a unitary authority. Unitary authorities act as regional councils for legislative purposes. Regional councils are responsible for administrating many environmental and transport matters, such as land-transport planning and harbour navigation and safety.

Some regional council boundaries are coterminous with territorial authority boundaries, but there are several exceptions. An example is Taupō district, which is geographically split between four regions, although most of its area falls within the Waikato region. Where territorial authorities straddle regional council boundaries, the affected area is statistically defined by complete regional councils. In general, however, regional councils contain complete territorial authorities.

Auckland Council unitary authority was formed in 2010, under the Local Government (Tāmaki Makaurau Reorganisation) Act 2009, replacing the Auckland Regional Council and seven territorial authorities.

Aria link: QeEE1b6Fsc0tKbzF

Subject Population: CURP_studying

Stats NZ Column Name: i_edu_address_rc

IDI Column Name: cen_ind_edu_address_rc

Residuals: 77; 88; 96; 97; 98; 99

Code L1	Descriptor L1	Residual
01	Northland Region	
02	Auckland Region	
03	Waikato Region	
04	Bay of Plenty Region	
05	Gisborne Region	
06	Hawke's Bay Region	
07	Taranaki Region	
08	Manawatu-Wanganui Region	

Code L1	Descriptor L1	Residual
09	Wellington Region	
12	West Coast Region	
13	Canterbury Region	
14	Otago Region	
15	Southland Region	
16	Tasman Region	
17	Nelson Region	
18	Marlborough Region	
77	Response Unidentifiable	R
88	Overseas	R
96	No Fixed Address	R
97	Not Stated	R
98	New Zealand not further defined	R
99	Area Outside Region	R

1.12.1.11   Variable: Educational institution address - District health board

This variable identifies which district health board(s) an educational institution address is in.

'Educational institution address' refers to the physical location of an individual's place of study. This classification reports an individual's educational institution address at the district health board level where possible, and at not further defined geographies otherwise (ie, TA).

The DHB2015 classification represents the boundaries for district health boards in New Zealand as at 2015. District health boards commenced on 1 January 2001 but ceased to exist on 30 June 2022.

From 1 July 2022, Te Whatu Ora/Health New Zealand has taken over responsibility for planning and commissioning hospital, primary, and community health services. District health boards are responsible for providing or buying government-funded health care services for the population of a specific geographical area. There are 21 DHBs in New Zealand and they have existed since 1 January 2001. District health boards are defined at meshblock level. DHB2015 has been released to reflect the reallocation of all Chatham Islands meshblocks from '10 Hawke's Bay district health board' to '18 Canterbury district health board'.

Aria link: NroSR9x98g4sBoQo

Subject Population: CURP_studying

Stats NZ Column Name: i_edu_address_dhb

IDI Column Name: cen_ind_edu_address_dhb

Residuals: No residuals

Code L1	Descriptor L1
01	Northland
02	Waitemata
03	Auckland
04	Counties Manukau
05	Waikato
06	Lakes
07	Bay of Plenty
08	Tairawhiti
09	Taranaki
10	Hawke's Bay
11	Whanganui
12	MidCentral
13	Hutt Valley
14	Capital and Coast
15	Wairarapa
16	Nelson Marlborough
17	West Coast
18	Canterbury
19	South Canterbury
22	Southern
77	Response Unidentifiable
88	Overseas
96	No Fixed Address
97	Not Stated
98	New Zealand not further defined
99	Area Outside District Health Board

1.12.1.12 Variable: Educational institution source indicator

This variable identifies the data source(s) used for the coding of 'Educational institution'.

Aria link: SURBT6X98mFtQdbh

Subject Population: CURP_studying

Stats NZ Column Name: i_edu_inst_addr_data_source_output

IDI Column Name: cen_ind_edu_inst_addr_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation from census response
5	Deterministic derivation	52	Deterministic derivation from historical census
5	Deterministic derivation	53	Deterministic derivation from admin data
5	Deterministic derivation	54	Deterministic derivation from probabilistic imputation
5	Deterministic derivation	55	Deterministic derivation from deterministic derivation
5	Deterministic derivation	56	Deterministic derivation from CANCEIS
6	Statistical imputation	41	Probabilistic imputation
6	Statistical imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Statistical imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Statistical imputation	63	CANCEIS donor's response sourced from admin data
6	Statistical imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Statistical imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Statistical imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Statistical imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.12.2 Concept: Main means of travel to education

Instance Variable Name	Instance Variable
Main means of travel to education	i_travel_to_education_code
Main means of travel to education source indicator	i_travel_to_edu_data_source_output

1.12.2.1   Variable: Main means of travel to education

This variable identifies the one main way, ie, the method used for the longest distance, an individual usually travels to and from their place of study. It includes a study from home category.

Restrictions for use:

Caution is advised when analysing by activity limitations, due to the presence of some seemingly contradictory responses such as people reporting driving to education when they cannot see.

Aria link: wjNUE8WIGk2RDDWy

Subject Population: CURP_studying

Stats NZ Column Name: i_travel_to_education_code

IDI Column Name: cen_ind_trvl_to_edtn_code

Residuals: 999; 77; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
001	Study at home	01	Study at home	
002	Drive a car, truck or van	02	Drive a car, truck or van	
003	Passenger in a car, truck or van	03	Passenger in a car, truck or van	
004	Bicycle	04	Bicycle	
005	Walk or jog	05	Walk or jog	
006	School bus	06	School bus	
007	Public bus	07	Public bus	
008	Train	08	Train	
009	Ferry	09	Ferry	
010	Other	10	Other	
999	Not elsewhere included	77	Response unidentifiable	R
999	Not elsewhere included	99	Not stated	R

1.12.2.2 Variable: Main means of travel to education source indicator

This variable identifies the data source(s) used for the coding of an individual's main means of travel to education.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_studying

Stats NZ Column Name: i_travel_to_edu_data_source_output

IDI Column Name: cen_ind_trvl_to_edtn_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.12.3   Concept: Main means of travel to work

Instance Variable Name	Instance Variable
Main means of travel to work	i_travel_to_work_code
Main means of travel to work source indicator	i_travel_to_work_data_source_output

1.12.3.1   Variable: Main means of travel to work

This variable identifies the one main way, ie, the method used for the longest distance, an individual usually travels to and from their place of work for their main job (the one they work the most hours per week). It includes a work from home category.

Restrictions for use:

Caution is advised when analysing by activity limitations, due to the presence of some seemingly contradictory responses such as people reporting driving to work when they cannot see.

Aria link: o1TIsoF0stEq8YaX

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_travel_to_work_code

IDI Column Name: cen_ind_trvl_to_work_code

Residuals: 999; 77; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
001	Work at home	01	Work at home	
002	Did not go to work today	02	Did not go to work today	
003	Drive a private car, truck or van	03	Drive a private car, truck or van	
004	Drive a company car, truck or van	04	Drive a company car, truck or van	
005	Passenger in a car, truck, van or company bus	05	Passenger in a car, truck, van or company bus	
006	Public bus	06	Public bus	
007	Train	07	Train	
009	Bicycle	09	Bicycle	
010	Walk or jog	10	Walk or jog	
012	Ferry	12	Ferry	
016	Other	16	Other	
999	Not elsewhere included	77	Response unidentifiable	R
999	Not elsewhere included	99	Not stated	R

1.12.3.2   Variable: Main means of travel to work source indicator

This variable identifies the data source(s) used for the coding of an individual's main means of travel to work.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_travel_to_work_data_source_output

IDI Column Name: cen_ind_trvl_to_work_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

1.12.4   Concept: Workplace address

Instance Variable Name	Instance Variable
Workplace address indicator	i_workplace_address_ind_code
Workplace address area	i_workplace_address_area_code
Workplace address area - Statistical area 1	i_wp_address_sa1
Workplace address area - Statistical area 2	i_wp_address_sa2
Workplace address area - Statistical area 3	i_wp_address_sa3
Workplace address area - Ward	i_workplace_address_ward
Workplace address area - Territorial authority	i_wp_address_ta
Workplace address area - Territorial authority local board	i_wp_address_talb
Workplace address area - Regional council	i_wp_address_rc
Workplace address area - District health board	i_wp_address_dhb
Workplace address source indicator	i_workplace_address_data_source_output

1.12.4.1   Variable: Workplace address indicator

This variable identifies whether an individual mostly works at home or away from home in their main job (the one they work the most hours in).

Aria link: P89ZMvFFg8jagq3W

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_workplace_address_ind_code

IDI Column Name: cen_ind_wrkplc_address_ind_code

Residuals: 9

Code L1	Descriptor L1	Residual
1	Worked at home	
2	Worked away from home	
9	Not stated	R

1.12.4.2   Variable: Workplace address area

This variable identifies the workplace address area.

Workplace address refers to the physical location of an individual's place of work. This is a geographic classification that contains meshblocks, SA2s, SA3s, territorial authorities, and residual codes. It is applied to the 'Workplace address' variable at the most detailed level possible based on the information available for the individual's workplace address.

Where it is not possible to be coded at the lowest possible geographic level, it is coded to the next lowest level.

Aria link: JmKfWefb1SgFIYPX

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_workplace_address_area_code

IDI Column Name: cen_ind_wrkplc_address_ar_code

Residuals: 9999977; 9999988; 9999996; 9999998; 9999999

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.12.4.3 Variable: Workplace address area - Statistical area 1

This variable identifies which Statistical area 1 (SA1) a workplace address is located in.

'Workplace address' refers to the physical location of an individual's place of work. This variable reports an individual's workplace address at the Statistical area 1 level where possible, and at not further defined areas otherwise (ie, SA3, TA). It also includes a 'No fixed address' category.

Statistical area 1 (SA1) is a statistical geography that is between the meshblock and the Statistical area 2 (SA2) geography in size.

The main purpose of the SA1 geography is to provide an output geography that allows the release of more low-level data than is available at the meshblock level. Built by joining meshblocks, SA1s have an ideal size range of 100–200 residents, and a maximum population of about 500. This is to minimise suppression of population data in multivariate statistics tables. The 2023 SA2 update is the first major update of the geography since it was first created in 2018. The update is to ensure SA1s are relevant and meet criteria before each five-yearly population and dwelling census. The 2023 SA1 pattern contains 3,251 new SA1s. Updates were made to reflect real-world changes including new subdivisions and motorways, improve the delineation of urban rural and other statistical areas and to ensure they meet population criteria by reducing the number of SA1s with small or large populations.

Each SA1 should:

- form a contiguous cluster of one or more meshblocks
- be either urban, rural, or water in character
- be small enough to: allow flexibility for aggregation to other statistical geographies and allow users to aggregate areas into their own defined communities of interest
- form a nested hierarchy with statistical output geographies and administrative boundaries; it must: be built from meshblocks and either define or aggregate to define SA2s, urban rural areas, territorial authorities, and regional councils.

SA1s generally have a population of 100–200 residents, with some exceptions:

- SA1s with nil or nominal resident populations are created to represent remote mainland areas, unpopulated islands, inland water, inlets, or oceanic areas.
- Some SA1s in remote rural areas and urban industrial or business areas have fewer than 100 residents.
- Some SA1s that contain apartment blocks, retirement villages, and large non-residential facilities have more than 500 residents.

Aria link: GkBdH9AamnRotbvw

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_wp_address_sa1

IDI Column Name: cen_ind_wp_address_sa1

Residuals: 8888888; 9999977; 9999988; 9999996; 9999998; 9999999

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.12.4.4 Variable: Workplace address area - Statistical area 2

This variable identifies which Statistical area 2 (SA2) a workplace address is located in.

'Workplace address' refers to the physical location of an individual's place of work. This variable reports an individual's workplace address at the Statistical area 2 level where possible and at 'Not further defined geographies' otherwise (ie, SA3, TA). It also includes a 'No fixed address' category.

Statistical area 2 (SA2) is a statistical geography that is between the Statistical area 1 (SA1) geography and administrative geographies (such as territorial authority and regional council) in size.

The main purpose of the SA2 geography is to provide an output geography for higher aggregations of population data than can be provided at the SA1 level. The SA2 geography aims to reflect communities that interact together socially and economically. In populated areas, SA2s generally contain similar-sized populations. SA2s in city council areas generally have a population of 2,000– 4,000 residents, while SA2s in district council areas generally have a population of 1,000–3,000 residents.

SA2 replaces the area unit geography from the Standard Areas Classification 1992.

The 2023 update to the SA2 pattern is the first major update of the geography since it was first created in 2018. The update is to ensure SA2s are relevant and meet criteria before each five-yearly population and dwelling census. SA2 2023 contains 135 new SA2s. Updates were made to reflect real-world change of population and dwelling growth mainly in urban areas, and to make some improvements to their delineation of communities of interest.

Each SA2 should:

- form a contiguous cluster of one or more SA1s
- allow the release of multivariate statistics with minimal data suppression
- capture a similar type of area, such as high-density urban areas, farmland, wilderness areas, and water areas
- be socially homogeneous and capture a community of interest. It may have, for example: a shared road network, shared community facilities, shared historical or social links, or socio-economic similarity
- form a nested hierarchy with statistical output geographies and administrative boundaries.

It must:

- be built from SA1s, or either define or aggregate to define urban rural areas, territorial authorities, and regional councils.

Aria link: hjrQzLnlzrg00UZk

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_wp_address_sa2

IDI Column Name: cen_ind_wp_address_sa2

Residuals: 888888; 999977; 999988; 999996; 999998; 999999

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.12.4.5   Variable: Workplace address area - Statistical area 3

This variable identifies which Statistical area 3 (SA3) a workplace address is located in.

Workplace address refers to the physical location of an individual's place of work. This variable reports an individual's workplace address at the Statistical area 3 level where possible and at 'Not further defined geographies' otherwise (ie, TA). It also includes a 'No fixed address' category.

Statistical area 3 (SA3) is a new output geography, introduced in 2023, that allows aggregations of population data between the SA2 geography and territorial authority geography.

In 2023 Census, there are 929 SA3s.

The SA3 geography aims to meet three purposes:

1. approximate suburbs in major, large, and medium urban areas
2. in predominantly rural areas, provide geographical areas that are larger in area and population size than SA2s but smaller than territorial authorities
3. minimise data suppression.

SA3s in major, large, and medium urban areas were created by combining SA2s to approximate suburbs as delineated in the Fire and Emergency NZ (FENZ) Localities dataset. Some of the resulting SA3s have very large populations.

Outside of major, large, and medium urban areas, SA3s generally have populations of 5,000–10,000. These SA3s may represent either a single small urban area, a combination of small urban areas and their surrounding rural SA2s, or a combination of rural SA2s.

Aria link: MFe6i30Usgm1Ybyl

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_wp_address_sa3

IDI Column Name: cen_ind_wp_address_sa3

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.12.4.6   Variable: Workplace address area - Ward

This variable identifies a workplace address ward.

'Workplace address' refers to the physical location of an individual's place of work. This is a geographic classification, which contains meshblocks, SA2s, SA3s, territorial authorities and residual codes. It is applied to the workplace address variable at the most detailed level possible based on the information available for the individual's workplace address.

Wards are the voting districts for territorial authorities and were first established in November 1989. They are defined under the Local Electoral Act 2001 and boundaries must coincide with meshblock boundaries. The ward system was designed to allow communities within a territorial authority to be recognised, and to increase community involvement in local government.

In 2023, the following 12 territorial authorities do not have wards: Rotorua district, Kawerau district, Wairoa district, Whanganui district, Palmerston North city, Upper Hutt city, Carterton district, Nelson city, Kaikōura district, Chatham Islands territory, Dunedin city, and Invercargill city.

The Local Electoral Act 2001 provides for ward boundaries to be reviewed before every second triennial local government election.

Aria link: meKSImOyFEpH2Y9P

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_workplace_address_ward

IDI Column Name: cen_ind_wrkplc_address_ward

Residuals: 99999

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.12.4.7   Variable: Workplace address area - Territorial authority

This variable identifies which territorial authority area a workplace address is located in.

'Workplace address' refers to the physical location of an individual's place of work. This variable reports an individual's workplace address at the territorial authority level.

Territorial authorities are the second tier of local government in New Zealand, below regional councils. They are defined under the Local Government Act 2002 as city councils or district councils. Territorial authorities were established in 1989 when 205 territorial local authorities were replaced by 75 territorial authorities. Territorial boundaries must coincide with meshblock boundaries under the Local Government Act 2002.

In 2023, there are 67 territorial authorities: 12 cities, 53 district councils, Auckland Council, and Chatham Islands Council. A city must have a minimum population of 50,000, be predominantly urban in character, be a distinct entity and a major centre of activity within the region. A district serves a combination of rural and urban communities. Five territorial authorities (Auckland Council, Nelson City Council, and the Gisborne, Tasman, and Marlborough district councils) also perform the functions of a regional council and are therefore unitary authorities. The Chatham Islands Council performs some regional council functions.

Territorial authority boundaries are based on community of interest and road access. Some territorial authorities are coterminous with regional council boundaries but there are exceptions. In rural areas where territorial authority boundaries straddle regional council boundaries, SA2s have been created to maintain the statistical geography and administrative area hierarchy. These SA2s each have fewer than 200 residents and are: Arahiwi, Tiroa, Rangitaiki, Kaimanawa, Taharua, Te More, Ngamatea, Whangamōmona, and Mara.

Aria link: SkCyqflwkrNSOrkT

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_wp_address_ta

IDI Column Name: cen_ind_wp_address_ta

Residuals: 888; 977; 988; 996; 998; 999

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.12.4.8   Variable: Workplace address area - Territorial authority local board

This variable identifies which territorial authority local board a workplace address is located in.

'Workplace address' refers to the physical location of an individual's place of work. This variable reports an individual's workplace address at the territorial authority and local board level where possible and at 'Not further defined' geographies otherwise (ie, TA).

'Territorial authority local board' is a derived classification comprising local boards for Auckland and territorial authorities for the rest of New Zealand. This version contains macrons on the labels where applicable. For statistical outputs that use territorial authorities to aggregate and report data Auckland Council is treated as a single geographic entity. This can hide meaningful patterns and trends for a significant portion of the population. A solution was to create a new classification of territorial authorities that includes the local boards for Auckland. The Auckland Council was established in 2010 under the Local Government (Tāmaki Makaurau Reorganisation) Act 2009. Seven territorial authorities within the Auckland region were abolished and replaced by the unitary authority Auckland Council.

There are 87 categories in the Territorial Authority Local Board 2022 classification, including 21 local boards in the Auckland Council and 66 territorial authority boundaries for the rest New Zealand.

Local boards were introduced as part of the new local government arrangements for Auckland in 2010. Local board boundaries must coincide with meshblock boundaries under the Local Government Act 2002 and the Local Electoral Act 2001.

Local boards can propose bylaws and they gather community views on local and regional matters. Local legislation enacted in 2012 allows for the establishment of local boards in areas of new unitary authorities that are predominantly urban and have a population of more than 400,000. There are 21 Auckland local boards.

Aria link: Lx2OOYYjxjbrt01g

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_wp_address_talb

IDI Column Name: cen_ind_wp_address_talb

Residuals: 88888; 99977; 99988; 99996; 99998; 99999

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

1.12.4.9   Variable: Workplace address area - Regional council

This variable identifies which regional council area a workplace address is located in.

Workplace address refers to the physical location of an individual's place of work. This variable reports an individual's workplace address at the Regional Council level.

Regional councils are the top tier of local government in New Zealand. They are defined under schedule 2, part 1 of the Local Government Act 2002.

There are 16 regions excluding area outside in the Regional Council 2022 classification, which covers every territorial authority in New Zealand, with the exception of the Chatham Islands Territory. Five regions are administered as unitary authorities, which function as both regional council and territorial authority.

Regional council boundaries must coincide with meshblock boundaries under schedule 3, clause 17 of the Local Government Act 2002. Statistical area 1 and Statistical area 2 geographies nest with regional council boundaries.

Regional council boundaries are based largely on water catchments, such as rivers, lakes, and harbours. The seaward boundary of the regions is the 12-mile (19.3km) New Zealand territorial limit. In determining regions, consideration was also given to regional communities of interest, natural resource management, land-use planning, and environmental matters.

There are 16 regions, which cover every territorial authority in New Zealand, with the exception of the Chatham Islands Territory (included in '99 Area outside region'). Five regions are administered as unitary authorities, which function as both regional council and territorial authority. These unitary authorities are Auckland Council, Nelson City Council, and Gisborne, Tasman, and Marlborough district councils. The Chatham Islands Council also performs some of the functions of a regional council but is not strictly a unitary authority. Unitary authorities act as regional councils for legislative purposes. Regional councils are responsible for administrating many environmental and transport matters, such as land transport planning and harbour navigation and safety.

Some regional council boundaries are coterminous with territorial authority boundaries, but there are several exceptions. An example is Taupō District, which is geographically split between four regions, although most of its area falls within the Waikato region. Where territorial authorities straddle regional council boundaries, the affected area is statistically defined by complete regional councils. In general, however, regional councils contain complete territorial authorities.

Auckland Council unitary authority was formed in 2010, under the Local Government (Tamaki Makaurau Reorganisation) Act 2009, replacing the Auckland Regional Council and seven territorial authorities.

Aria link: QeEE1b6Fsc0tKbzF

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_wp_address_rc

IDI Column Name: cen_ind_wp_address_rc

Residuals: 77; 88; 96; 97; 98; 99

Code L1	Descriptor L1	Residual
01	Northland Region	
02	Auckland Region	
03	Waikato Region	
04	Bay of Plenty Region	
05	Gisborne Region	
06	Hawke's Bay Region	
07	Taranaki Region	
08	Manawatu-Wanganui Region	

Code L1	Descriptor L1	Residual
09	Wellington Region	
12	West Coast Region	
13	Canterbury Region	
14	Otago Region	
15	Southland Region	
16	Tasman Region	
17	Nelson Region	
18	Marlborough Region	
77	Response Unidentifiable	R
88	Overseas	R
96	No Fixed Address	R
97	Not Stated	R
98	New Zealand not further defined	R
99	Area Outside Region	R

1.12.4.10 Variable: Workplace address area - District health board

This variable identifies which district health board a workplace address is located in.

'Workplace address' refers to the physical location of an individual's place of work. This classification reports an individual's workplace address at the district health board level where possible, and at 'Not further defined' geographies otherwise (ie, TA). It also includes a 'No fixed address' category.

The DHB2015 classification represents the boundaries for district health boards in New Zealand as at 2015. District health boards commenced on 1 January 2001 but ceased to exist on 30 June 2022.

From 1 July 2022, Te Whatu Ora/Health New Zealand has taken over responsibility for planning and commissioning hospital, primary, and community health services. District health boards are responsible for providing or buying government-funded health care services for the population of a specific geographical area. There are 21 DHBs in New Zealand, and they have existed since 1 January 2001. District health boards are defined at meshblock level. DHB2015 has been released to reflect the reallocation of all Chatham Islands meshblocks from 10 Hawke's Bay district health board to 18 Canterbury district health board.

Aria link: NroSR9x98g4sBoQo

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_wp_address_dhb

IDI Column Name: cen_ind_wp_address_dhb

Residuals: No residuals

Code L1	Descriptor L1
01	Northland
02	Waitemata
03	Auckland
04	Counties Manukau
05	Waikato
06	Lakes
07	Bay of Plenty
08	Tairawhiti
09	Taranaki
10	Hawke's Bay
11	Whanganui
12	MidCentral
13	Hutt Valley
14	Capital and Coast
15	Wairarapa
16	Nelson Marlborough
17	West Coast
18	Canterbury
19	South Canterbury
22	Southern
77	Response Unidentifiable
88	Overseas
96	No Fixed Address
97	Not Stated
98	New Zealand not further defined
99	Area Outside District Health Board

1.12.4.11   Variable: Workplace address source indicator

This variable identifies the data source(s) used for the coding of 'Workplace address'.

Aria link: SURBT6X98mFtQdbh

Subject Population: CURP_employed_adult

Stats NZ Column Name: i_workplace_address_data_source_output

IDI Column Name: cen_ind_wrkplc_address_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation from census response
5	Deterministic derivation	52	Deterministic derivation from historical census
5	Deterministic derivation	53	Deterministic derivation from admin data
5	Deterministic derivation	54	Deterministic derivation from probabilistic imputation
5	Deterministic derivation	55	Deterministic derivation from deterministic derivation
5	Deterministic derivation	56	Deterministic derivation from CANCEIS
6	Statistical imputation	41	Probabilistic imputation
6	Statistical imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Statistical imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Statistical imputation	63	CANCEIS donor's response sourced from admin data
6	Statistical imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Statistical imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Statistical imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Statistical imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

2   Iwi CANCEIS

2.1   Topic: IDs and indicators

Concept	Instance Variable Name
IDs and Indicators	Individual ID

2.1.1   Concept: IDs and Indicators

Instance Variable Name	Instance Variable
Individual ID	person_nbr

2.1.1.1   Variable: Individual ID

A local unique identifier created by Statistics NZ. This identifier will remain the same for an identity across refreshes.

Subject Population: Individuals

Stats NZ Column Name: person_nbr

IDI Column Name: snz_cen_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

2.2   Topic: Ethnicity, culture, and identity

Concept	Instance Variable Name
Iwi affiliation	Iwi (total responses) with statistical imputation
Iwi affiliation	Iwi source indicator with statistical imputation

2.2.1   Concept: Iwi affiliation

Instance Variable Name	Instance Variable
Iwi (total responses) with statistical imputation	i_iwi_code_concat_imputed
Iwi source indicator with statistical imputation	i_iwi_imputed_data_source

2.2.1.1   Variable: Iwi (total responses) with statistical imputation

This experimental variable uses statistical imputation to fill in missing iwi information from i_iwi_code_concat. This variable identifies the imputed number of people who affiliate with each iwi.

Stats NZ worked with Te Kāhui Raraunga Charitable Trust (TKR) to determining which alternative data sources to use for iwi affiliation. As part of this process, TKR advised that statistical imputation should not be used to form the official iwi statistics. This is because they believe statistical imputation denies Indigenous peoples their fundamental right to self-determination, and because testing showed that statistical imputation was not very accurate at determining someone's iwi. However, TKR asked that Stats NZ create a separate variable that uses statistical imputation to fill in missing iwi affiliation responses, so that this could be used for experimental analysis.

Restrictions for use:

This is not the official Iwi variable. i_iwi_code_concat should be used to match officially published statistics. As this variable uses statistical imputation to fill in missing information, the counts for each iwi will be higher, but should be used with caution. Statistical imputation is not accurate at an individual level, but is provided to enable research into the usefulness of Iwi with CANCEIS in future work. This variable is experimental. Only people whose responses were sourced from 2023 Census were used as CANCEIS donor due to the low consistency the other iwi data sources had with 2023 Census responses. Some individuals still have residual codes despite the use of CANCEIS.

Aria link: u1SaZOgkU7I5nO1O

Subject Population: CURP_Maori_descent

Stats NZ Column Name: i_iwi_code_concat_imputed

IDI Column Name: i_iwi_code_concat_imputed

Residuals: 99; 5555; 7777; 8888; 9999

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0101	Te Aupōuri	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0102	Ngāti Kahu	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0103	Ngāti Kurī	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0104	Ngāpuhi	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0105	Ngāpuhi ki Whaingaroa-Ngāti Kahu ki Whaingaroa	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0106	Te Rarawa	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0107	Ngāi Takoto	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0108	Ngāti Wai	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0109	Ngāti Whātua (not Ōrākei or Kaipara)	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0110	Te Kawerau ā Maki	

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0111	Te Uri-o-Hau	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0112	Te Roroa	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0113	Ngāti Whātua o Kaipara	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0114	Ngāti Whātua o Ōrākei	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0115	Ngāi Tai ki Tāmaki	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0116	Ngāti Hine (Te Tai Tokerau)	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0117	Te Paatu	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0118	Ngāti Manuhiri	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0119	Ngāti Rehua	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0120	Ngāti Torehina ki Mata-ure ō Hau	
01	Te Tai Tokerau/Tāmaki-makaurau (Northland/Auckland) Region Iwi	0121	Ngāti Kahu ki Whangaroa	
02	Hauraki (Coromandel) Region Iwi	0201	Ngāti Hako	
02	Hauraki (Coromandel) Region Iwi	0202	Ngāti Hei	
02	Hauraki (Coromandel) Region Iwi	0203	Ngāti Maru (Hauraki)	
02	Hauraki (Coromandel) Region Iwi	0204	Ngāti Paoa	
02	Hauraki (Coromandel) Region Iwi	0205	Patukirikiri	
02	Hauraki (Coromandel) Region Iwi	0206	Ngāti Porou ki Harataunga ki Mataora	
02	Hauraki (Coromandel) Region Iwi	0207	Ngāti Pūkenga ki Waiau	
02	Hauraki (Coromandel) Region Iwi	0208	Ngāti Rāhiri Tumutumu	
02	Hauraki (Coromandel) Region Iwi	0210	Ngāti Tamaterā	
02	Hauraki (Coromandel) Region Iwi	0211	Ngāti Tara Tokanui	
02	Hauraki (Coromandel) Region Iwi	0212	Ngāti Whanaunga	
02	Hauraki (Coromandel) Region Iwi	0213	Ngāti Huarere	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0301	Ngāti Haua (Waikato)	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0302	Ngāti Maniapoto	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0303	Raukawa (Waikato)	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0304	Waikato	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0305	Ngāti Te Ata	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0306	Ngāti Hikairo	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0307	Rereahu	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0308	Ngāti Tiipa	

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0309	Ngāti Korokī Kahukura	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0310	Ngāti Tamaoho	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0311	Te Ākitai-Waiohua	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0312	Tainui Awhiro	
03	Waikato/Te Rohe Pōtae (Waikato/King Country) Region Iwi	0313	Ngāti Hinerangi	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0401	Ngāti Pikiao (Te Arawa)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0402	Ngāti Rangiteaorere (Te Arawa)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0403	Ngāti Rangitihi (Te Arawa)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0404	Ngāti Rangiwewehi (Te Arawa)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0405	Tapuika (Te Arawa)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0406	Ngāti Tarāwhai (Te Arawa)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0407	Tūhourangi (Te Arawa)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0408	Uenuku-Kōpako (Te Arawa)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0409	Waitaha (Te Arawa)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0410	Ngāti Whakaue (Te Arawa)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0411	Ngāti Tūwharetoa (ki Taupō)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0412	Ngāti Tahu-Ngāti Whaoa (Te Arawa)	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0413	Ngāti Mākino	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0414	Ngāti Kearoa / Ngāti Tuarā	
04	Te Arawa/Taupō (Rotorua/Taupō) Region Iwi	0415	Ngāti Rongomai (Te Arawa)	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0501	Ngāti Pūkenga	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0502	Ngāi Te Rangi	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0503	Ngāti Ranginui	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0504	Ngāti Awa	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0505	Ngāti Manawa	

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0506	Ngāi Tai (Tauranga Moana/Mātaatua)	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0507	Tūhoe	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0508	Whakatōhea	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0509	Te Whānau-ā-Apanui	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0510	Ngāti Whare	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0511	Ngā Pōtiki ā Tamapahore	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0512	Te Upokorehe	
05	Tauranga Moana/Mātaatua (Bay of Plenty) Region Iwi	0513	Ngāti Tūwharetoa ki Kawerau	
06	Te Tai Rāwhiti (East Coast) Region Iwi	0601	Ngāti Porou	
06	Te Tai Rāwhiti (East Coast) Region Iwi	0602	Te Aitanga-a-Māhaki	
06	Te Tai Rāwhiti (East Coast) Region Iwi	0603	Rongowhakaata	
06	Te Tai Rāwhiti (East Coast) Region Iwi	0604	Ngāi Tāmanuhiri	
06	Te Tai Rāwhiti (East Coast) Region Iwi	0605	Te Aitanga ā Hauiti	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0701	Rongomaiwahine (Te Māhia)	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0702	Ngāti Kahungunu ki Te Wairoa	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0703	Ngāti Kahungunu ki Heretaunga	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0704	Ngāti Kahungunu ki Wairarapa	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0706	Rangitāne (Te Matau-a-Māui/Hawke's Bay/Wairarapa)	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0707	Ngāti Kahungunu ki Te Whanganui-a-Orotu	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0708	Ngāti Kahungunu ki Tamatea	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0709	Ngāti Kahungunu ki Tamakinui a Rua	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0710	Ngāti Pāhauwera	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0711	Ngāti Rākaipaaka	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0712	Ngāti Hineuru	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0713	Maungaharuru Tangitū	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0714	Rangitāne o Tamaki nui ā Rua	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0715	Ngāti Ruapani ki Waikaremoana	
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0716	Te Hika o Pāpāuma	

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
07	Te Matau-a-Māui/Wairarapa (Hawke's Bay/Wairarapa) Region iwi	0717	Ngāti Hinemanu (Heretaunga)	
08	Taranaki Region Iwi	0801	Te Atiawa (Taranaki)	
08	Taranaki Region Iwi	0802	Ngāti Maru (Taranaki)	
08	Taranaki Region Iwi	0803	Ngāti Mutunga (Taranaki)	
08	Taranaki Region Iwi	0804	Ngā Rauru	
08	Taranaki Region Iwi	0805	Ngāruahine	
08	Taranaki Region Iwi	0806	Ngāti Ruanui	
08	Taranaki Region Iwi	0807	Ngāti Tama (Taranaki)	
08	Taranaki Region Iwi	0808	Taranaki	
08	Taranaki Region Iwi	0809	Tangāhoe	
08	Taranaki Region Iwi	0810	Pakakohi	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0901	Ngāti Apa (Rangitīkei)	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0902	Te Ati Haunui-a-Pāpārangi	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0903	Ngāti Haua (Taumarunui)	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0904	Ngāti Hauiti (Rangitīkei)	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0905	Ngāti Whitikaupeka (Rangitīkei)	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0906	Ngāi Te Ohuake (Rangitīkei)	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0907	Ngāti Tamakōpiri (Rangitīkei)	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0908	Ngāti Rangi (Ruapehu, Whanganui)	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0909	Uenuku (Ruapehu, Waimarino)	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0910	Tamahaki (Ruapehu, Waimarino)	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0911	Tamakana (Ruapehu, Waimarino)	
09	Whanganui/Rangitīkei (Wanganui/Rangitīkei) Region Iwi	0912	Ngāti Hinemanu (Rangitīkei)	
10	Manawatū/Horowhenua/Te Whanganui-a-Tara (Manawatū/Horowhenua/Wellington) Region Iwi	1001	Te Atiawa (Te Whanganui-a-Tara/Wellington)	
10	Manawatū/Horowhenua/Te Whanganui-a-Tara (Manawatū/Horowhenua/Wellington) Region Iwi	1002	Muaūpoko	
10	Manawatū/Horowhenua/Te Whanganui-a-Tara (Manawatū/Horowhenua/Wellington) Region Iwi	1003	Rangitāne (Manawatū)	
10	Manawatū/Horowhenua/Te Whanganui-a-Tara (Manawatū/Horowhenua/Wellington) Region Iwi	1004	Ngāti Raukawa (Horowhenua/Manawatū)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
10	Manawatū/Horowhenua/Te Whanganui-a-Tara (Manawatū/Horowhenua/Wellington) Region Iwi	1005	Ngāti Toarangatira (Te Whanganui-a-Tara/Wellington)	
10	Manawatū/Horowhenua/Te Whanganui-a-Tara (Manawatū/Horowhenua/Wellington) Region Iwi	1006	Te Atiawa ki Whakarongotai	
10	Manawatū/Horowhenua/Te Whanganui-a-Tara (Manawatū/Horowhenua/Wellington) Region Iwi	1007	Ngāti Tama ki Te Upoko o Te Ika (Te Whanganui-a-Tara/Wellington)	
10	Manawatū/Horowhenua/Te Whanganui-a-Tara (Manawatū/Horowhenua/Wellington) Region Iwi	1008	Ngāti Kauwhata	
10	Manawatū/Horowhenua/Te Whanganui-a-Tara (Manawatū/Horowhenua/Wellington) Region Iwi	1009	Ngāti Tukorehe	
11	Te Waipounamu (South Island) Region Iwi	1101	Te Atiawa (Te Waipounamu/South Island)	
11	Te Waipounamu (South Island) Region Iwi	1102	Ngāti Koata	
11	Te Waipounamu (South Island) Region Iwi	1103	Ngāti Kuia	
11	Te Waipounamu (South Island) Region Iwi	1104	Kāti Māmoe	
11	Te Waipounamu (South Island) Region Iwi	1107	Rangitāne (Te Waipounamu/South Island)	
11	Te Waipounamu (South Island) Region Iwi	1108	Ngāti Rārua	
11	Te Waipounamu (South Island) Region Iwi	1109	Ngāi Tahu / Kāi Tahu	
11	Te Waipounamu (South Island) Region Iwi	1110	Ngāti Tama ki Te Tauihu	
11	Te Waipounamu (South Island) Region Iwi	1111	Ngāti Toarangatira (Te Waipounamu/South Island)	
11	Te Waipounamu (South Island) Region Iwi	1112	Waitaha (Te Waipounamu/South Island)	
11	Te Waipounamu (South Island) Region Iwi	1113	Ngāti Apa ki Te Rā Tō	
12	Rēkohu/Wharekauri (Chatham Islands) Region Imi/Iwi	1201	Moriori	
12	Rēkohu/Wharekauri (Chatham Islands) Region Imi/Iwi	1202	Ngāti Mutunga (Wharekauri/Chatham Islands)	
20	Confederations and Waka, iwi not named	2001	Tainui, iwi not named	
20	Confederations and Waka, iwi not named	2002	Te Arawa, iwi not named	
20	Confederations and Waka, iwi not named	2003	Tākitimu, iwi not named	
20	Confederations and Waka, iwi not named	2004	Aotea, iwi not named	
20	Confederations and Waka, iwi not named	2005	Mātaatua, iwi not named	
20	Confederations and Waka, iwi not named	2006	Mahuru, iwi not named	
20	Confederations and Waka, iwi not named	2007	Māmari, iwi not named	
20	Confederations and Waka, iwi not named	2008	Ngātokimatawhaorua, iwi not named	
20	Confederations and Waka, iwi not named	2009	Nukutere, iwi not named	
20	Confederations and Waka, iwi not named	2010	Tokomaru, iwi not named	
20	Confederations and Waka, iwi not named	2011	Kurahaupō, iwi not named	

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
20	Confederations and Waka, iwi not named	2012	Muriwhenua, iwi not named	
20	Confederations and Waka, iwi not named	2013	Hauraki / Pare Hauraki, iwi not named	
20	Confederations and Waka, iwi not named	2014	Tūranganui a Kiwa, iwi not named	
20	Confederations and Waka, iwi not named	2015	Te Tauihu o Te Waka a Māui, iwi not named	
20	Confederations and Waka, iwi not named	2016	Tauranga Moana, iwi not named	
20	Confederations and Waka, iwi not named	2017	Horouta, iwi not named	
20	Confederations and Waka, iwi not named	2018	Mōkai Pātea, iwi not named	
21	Iwi named, region not known	2101	Te Atiawa, region not known	
21	Iwi named, region not known	2102	Ngāti Haua, region not known	
21	Iwi named, region not known	2103	Ngāti Maru, region not known	
21	Iwi named, region not known	2104	Ngāti Mutunga, region not known	
21	Iwi named, region not known	2105	Rangitāne, region not known	
21	Iwi named, region not known	2106	Ngāti Raukawa, region not known	
21	Iwi named, region not known	2107	Ngāti Tama, region not known	
21	Iwi named, region not known	2108	Ngāti Toa, region not known	
21	Iwi named, region not known	2109	Waitaha, region not known	
21	Iwi named, region not known	2110	Ngāti Apa, region not known	
21	Iwi named, region not known	2111	Ngāi Tai, region not known	
21	Iwi named, region not known	2112	Ngāti Kahungunu, region not known	
21	Iwi named, region not known	2113	Ngāti Tūwharetoa, region not known	
21	Iwi named, region not known	2114	Ngāti Hinemanu, region not known	
22	Hapū affiliated to more than one iwi	2201	Hapū affiliated to more than one iwi	
23	Region known, Iwi not named	2301	Te Tai Tokerau/Tāmaki-makaurau Region, Iwi not named	
23	Region known, Iwi not named	2302	Hauraki Region, Iwi not named	
23	Region known, Iwi not named	2303	Waikato/Te Rohe Pōtae Region, Iwi not named	
23	Region known, Iwi not named	2304	Te Arawa/Taupō Region, Iwi not named	
23	Region known, Iwi not named	2305	Tauranga Moana/Mātaatua Region, Iwi not named	
23	Region known, Iwi not named	2306	Te Tai Rāwhiti Region, Iwi not named	
23	Region known, Iwi not named	2307	Te Matau-a-Māui/Wairarapa Region, Iwi not named	
23	Region known, Iwi not named	2308	Taranaki Region, Iwi not named	
23	Region known, Iwi not named	2309	Whanganui/Rangitīkei Region, Iwi not named	
23	Region known, Iwi not named	2310	Manawatū/Horowhenua/Te Whanganui-a-Tara Region, Iwi not named	
23	Region known, Iwi not named	2311	Te Waipounamu Region, Iwi not named	
23	Region known, Iwi not named	2312	Rēkohu/Wharekauri Region, Imi/Iwi not named	
44	Don't Know	4444	Don't Know	

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
99	Not Elsewhere Included	5555	Refused To Answer	R
99	Not Elsewhere Included	7777	Response Unidentifiable	R
99	Not Elsewhere Included	8888	Response Outside Scope	R
99	Not Elsewhere Included	9999	Not Stated	R

2.2.1.2   Variable: Iwi source indicator with statistical imputation

This variable identifies the data source(s) used for the coding of the experimental 'Iwi with imputation' variable.

Aria link: PcEweakkYVNsHaBx

Subject Population: CURP_Maori_descent

Stats NZ Column Name: i_iwi_imputed_data_source

IDI Column Name: i_iwi_imputed_data_source

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
2	Historical census	23	2018 and/or 2013 Census
3	Admin data	31	Admin data
4	Probabilistic imputation	41	Probabilistic imputation from members of UR household
5	Deterministic imputation	51	Deterministic imputation from another variable
6	CANCEIS nearest neighbour imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	CANCEIS nearest neighbour imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	CANCEIS nearest neighbour imputation	63	CANCEIS donor's response sourced from admin data
6	CANCEIS nearest neighbour imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	CANCEIS nearest neighbour imputation	65	CANCEIS donor's response sourced from deterministic imputation from another variable
6	CANCEIS nearest neighbour imputation	66	CANCEIS donor's response sourced from 2018 Census
6	CANCEIS nearest neighbour imputation	67	CANCEIS donor's response sourced from 2013 Census
6	CANCEIS nearest neighbour imputation	68	CANCEIS donor's response sourced from 2018 and/or 2013 Census
6	CANCEIS nearest neighbour imputation	69	CANCEIS donor's response sourced from parental data
7	No information	71	No information
8	Parental data	81	Parental data
8	Parental data	82	Parental data from 2023 Census response
8	Parental data	83	Parental data from historical census response
8	Parental data	84	Parental data from admin data

3 Variations of Sex Characteristics

3.1 Topic: IDs and indicators

Concept	Instance Variable Name
IDs and Indicators	Individual ID

3.1.1   Concept: IDs and Indicators

Instance Variable Name	Instance Variable
Individual ID	person_nbr

3.1.1.1 Variable: Individual ID

A local unique identifier created by Statistics NZ. This identifier will remain the same for an identity across refreshes.

Subject Population: Individuals

Stats NZ Column Name: person_nbr

IDI Column Name: snz_cen_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

3.2 Topic: Population structure

Concept	Instance Variable Name
Variations of sex characteristics	Variations of Sex Characteristics
Variations of sex characteristics	Variations of sex source indicator

3.2.1 Concept: Variations of sex characteristics

Instance Variable Name	Instance Variable
Variations of Sex Characteristics	i_variations_sex_code
Variations of sex source indicator	i_variations_sex_data_source_output

3.2.1.1   Variable: Variations of Sex Characteristics

This variable identifies the variation of sex characteristics for individuals.

'Variations of sex characteristics' refers to people born with innate genetic, hormonal, or physical sex characteristics that do not conform to medical norms for female or male bodies. It refers to a wide spectrum of variations to hormones, chromosomes, genitals and/or reproductive organs. Other terms used to describe being born with variations of sex characteristics are 'Intersex person', 'A person with an intersex variation', or 'Differences of sex development (DSD)'.

The categories for this variable are:

- Persons who know they were born with variation of sex characteristics
- Persons who know they were not born with variation of sex characteristics
- Persons who do not know if they were born with a variation of sex characteristics
- Persons who preferred not to answer.

Restrictions for use:

Variations of sex characteristics: National level output only.

This data should not be output with geographic breakdowns, or cross-tabulated with any of the following variables:
- Age / Date of birth
- Ethnicity
- Birthplace
- Languages spoken
- Religious affiliation
- Years since arrival in New Zealand
- Any geography variables (eg, workplace address)

Aria link: NJwRGGqFHcyhHyIZ

Subject Population: CURP_adult

Stats NZ Column Name: i_variations_sex_code

IDI Column Name: cen_vosc_variations_sex_code

Residuals: 99; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
11	Persons who know they were born with a variation of sex characteristics	1	Persons who know they were born with a variation of sex characteristics	
22	Persons who know they were not born with a variation of sex characteristics	2	Persons who know they were not born with a variation of sex characteristics	
44	Persons who do not know if they were born with a variation of sex characteristics	4	Persons who do not know if they were born with a variation of sex characteristics	
66	Persons who preferred not to answer	6	Persons who preferred not to answer	
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

3.2.1.2 Variable: Variations of sex source indicator

This variable identifies the data source(s) used for the coding of 'Variations of sex characteristics'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_adult

Stats NZ Column Name: i_variations_sex_data_source_output

IDI Column Name: cen_vosc_variations_sex_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

3.3   Topic: Ethnicity, culture, and identity

Concept	Instance Variable Name
Rainbow/LGBTIQ+ indicator	Rainbow/LGBTQI+ indicator
Rainbow/LGBTIQ+ indicator	Rainbow/LGBTIQ+ source indicator

3.3.1   Concept: Rainbow/LGBTIQ+ indicator

Instance Variable Name	Instance Variable
Rainbow/LGBTQI+ indicator	i_rainbow_code
Rainbow/LGBTIQ+ source indicator	i_rainbow_data_source_output

3.3.1.1 Variable: Rainbow/LGBTQI+ indicator

The rainbow LGBTIQ+ indicator is derived based on responses to gender, sexual identity, and variations of sex characteristics as well as cisgender and transgender status. The LGBTIQ+ category is derived where responses have been received to one or more of the following:

- another gender
- transgender (derived)
- if a person has given a response that is coded to be homosexual, bisexual, or sexual identity not elsewhere classified
- persons who know they were born with a variation of sex characteristics.

Restrictions for use:

At level 1 of the classification, users should not output the data below the geography level of SA1.

At level 2 of the classification, users should not output the data below the geography level of SA2.

Furthermore, the category count of "Persons who know they were born with a variation of sex characteristics" (VoSC) needs to be suppressed at any geographies below the national level.

Counts also needs to be suppressed for VoSC when the Rainbow/LGBTIQ+ indicator is cross-tabulated with the following variables:
- Age / Date of birth
- Ethnicity
- Birthplace
- Languages spoken
- Religious affiliation
- Years since arrival in New Zealand
- Any geography variables (eg, workplace address).

Aria link: JEvThi1mljGRx9QK

Subject Population: CURP_adult

Stats NZ Column Name: i_rainbow_code

IDI Column Name: cen_vosc_rainbow_code

Residuals: 3; 31

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
1	LGBTIQ+	11	Another Gender	
1	LGBTIQ+	12	Transgender	
1	LGBTIQ+	13	Homosexual, bisexual, or sexual identity not elsewhere classified	
1	LGBTIQ+	14	Persons who know they were born with a variation of sex characteristics	
2	Not LGBTIQ+	21	Not LGBTIQ+	
3	LGBTIQ+ status unidentifiable	31	LGBTIQ+ status unidentifiable	R

3.3.1.2 Variable: Rainbow/LGBTIQ+ source indicator

This variable identifies the data source(s) used for the coding of 'Rainbow/LGBTIQ+ indicator'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: CURP_adult

Stats NZ Column Name: i_rainbow_data_source_output

IDI Column Name: cen_vosc_rainbow_data_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

4 Dwelling

4.1 Topic: IDs and indicators

Concept	Instance Variable Name
IDs and Indicators	Dwelling ID
IDs and Indicators	Online form indicator - dwelling
IDs and Indicators	Bilingual paper form indicator - dwelling
IDs and Indicators	Dwelling unit data source indicator

4.1.1   Concept: IDs and Indicators

Instance Variable Name	Instance Variable
Dwelling ID	dwell_nbr
Online form indicator - dwelling	d_mode
Bilingual paper form indicator - dwelling	d_bilingual_ind
Dwelling unit data source indicator	d_unit_data_source

4.1.1.1   Variable: Dwelling ID

A local unique identifier created by Statistics NZ. This identifier will remain the same for an identity across refreshes.

Subject Population: DWELLS

Stats NZ Column Name: dwell_nbr

IDI Column Name: snz_cen_dwell_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

4.1.1.2   Variable: Online form indicator - dwelling

This variable identifies if a dwelling form was an online form.

Aria link: HutgAWShpBv2pfFb

Subject Population: DWELLS

Stats NZ Column Name: d_mode

IDI Column Name: cen_dwl_mode

Residuals: No residuals

Code L1	Descriptor L1
0	Paper
1	Online
2	Unit not sourced from census response

4.1.1.3   Variable: Bilingual paper form indicator - dwelling

This variable identifies if a dwelling form was a paper bilingual form.

Aria link: XinKe3cAefFtTAjR

Subject Population: DWELLS

Stats NZ Column Name: d_bilingual_ind

IDI Column Name: cen_dwl_bilingual_ind

Residuals: No residuals

Code L1	Descriptor L1
0	English form
1	Bilingual form

4.1.1.4   Variable: Dwelling unit data source indicator

Aria link: IEL3qkB5GjRd6rys

Subject Population: DWELLS

Stats NZ Column Name: d_unit_data_source

IDI Column Name: cen_dwl_data_src_code

Residuals: No residuals

Code L1	Descriptor L1
1	Census dwelling form
2	Non-responding dwelling on dwelling frame

4.2   Topic: Location

Concept	Instance Variable Name
Dwelling address	Dwelling address key
Dwelling address	Dwelling address meshblock
Dwelling address	Dwelling address - Statistical area 1
Dwelling address	Dwelling address - Statistical area 2
Dwelling address	Dwelling address - Statistical area 3
Dwelling address	Dwelling address - Statistical area 3
Dwelling address	Dwelling address - Territorial authority subdivision
Dwelling address	Dwelling address - Local community boards
Dwelling address	Dwelling address - Ward
Dwelling address	Dwelling address - Māori ward
Dwelling address	Dwelling address - Urban rural
Dwelling address	Dwelling address - Urban rural indicator
Dwelling address	Dwelling address - Regional council constituency
Dwelling address	Dwelling address - Māori constituency
Dwelling address	Dwelling address - General electoral district
Dwelling address	Dwelling address - Māori electoral district
Dwelling address	Dwelling address - Territorial authority local board
Dwelling address	Dwelling address - Territorial authority area
Dwelling address	Dwelling address - Regional council area
Dwelling address	Dwelling address - District health board
Dwelling address	Dwelling address island indicator
Dwelling address	Dwelling address source indicator

4.2.1   Concept: Dwelling address

Instance Variable Name	Instance Variable
Dwelling address key	d_address_key
Dwelling address meshblock	d_dwell_meshblock_code
Dwelling address - Statistical area 1	d_dwell_address_sa1
Dwelling address - Statistical area 2	d_dwell_address_sa2
Dwelling address - Statistical area 3	d_dwell_address_sa3
Dwelling address - Statistical area 3	d_dwell_address_suburb
Dwelling address - Territorial authority subdivision	d_dwell_address_subdivision
Dwelling address - Local community boards	d_dwell_address_cb
Dwelling address - Ward	d_dwell_address_ward
Dwelling address - Māori ward	d_dwell_address_maori_ward
Dwelling address - Urban rural	d_urb_rural_area
Dwelling address - Urban rural indicator	d_urb_rural_ind
Dwelling address - Regional council constituency	d_rc_cons_area
Dwelling address - Māori constituency	d_dwell_address_maori_cons
Dwelling address - General electoral district	d_gen_elect_dist_area
Dwelling address - Māori electoral district	d_gen_maori_elect_dis_area
Dwelling address - Territorial authority local board	d_dwell_address_talb
Dwelling address - Territorial authority area	d_dwell_address_ta
Dwelling address - Regional council area	d_dwell_address_rc
Dwelling address - District health board	d_dwell_address_dhb
Dwelling address island indicator	d_island_ind_area
Dwelling address source indicator	d_dwell_meshblock_data_source_output

4.2.1.1   Variable: Dwelling address key

Subject Population: DWELLS

Stats NZ Column Name: d_address_key

IDI Column Name: snz_idi_address_register_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

4.2.1.2   Variable: Dwelling address meshblock

This variable identifies which meshblock a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Meshblocks are the smallest geographic units and are updated annually by Stats NZ. Meshblocks are not named and have seven-digit codes. A meshblock is a defined geographic area, varying in size from part of a city block to a large area of rural land. Meshblocks are contiguous: each meshblock borders on another to form a network covering all of New Zealand, including coasts and inlets. The meshblock classification extends out to New Zealand's 200-nautical-mile exclusive economic zone (EEZ) and is digitised to the 12-mile (19.3km) limit. Meshblocks have an ideal size range of 30–60 dwellings (around 60–120 residents).

The primary purposes of the meshblock classification are:

- to provide a small, relevant, and flexible building-block geography for aggregation into other statistical geographies

- to ensure geographic boundaries can be physically identified and located on the ground by alignment with geographic or physical features, or with the cadastre

- as the lowest-level building block, to form the basis of New Zealand's electoral system, by which it defines electorates and polling areas for both parliamentary and local government elections.

Aria link: mJ8kGyDd5Ibts1R1

Subject Population: DWELLS

Stats NZ Column Name: d_dwell_meshblock_code

IDI Column Name: cen_dwl_dwell_mb_code

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

4.2.1.3   Variable: Dwelling address - Statistical area 1

This variable identifies which Statistical area 1 (SA1) a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Statistical area geographies are aggregations of meshblocks optimised to be of similar population sizes to enable the release of low-level data. They are non-administrative areas that are in between meshblocks and territorial authorities in size. Statistical areas either define or aggregate to define urban rural areas, territorial authorities, and regional councils. These geographies were new for 2018 Census and should not be confused with the 'Statistical area' geography used in past censuses.

The Statistical area 1 (SA1) geography allows the release of more detailed information about population characteristics than is available at the meshblock level. SA1s have an ideal size range of 100–200 residents and a maximum population of about 500, exceptions are unpopulated islands with no residents and apartment blocks with more than 500 residents. In 2023, SA1s had the first major update of the geography since it was first created in 2018. The update is to ensure SA1s are relevant and meet criteria before each five-yearly population and dwelling census. There are now 3,251 new SA1s. Updates were made to reflect real-world changes including new subdivisions and motorways, improve the delineation of urban rural and other statistical areas, and to ensure they meet population criteria by reducing the number of SA1s with small or large populations.

Aria link: sEMu6YTFdWqenzhR

Subject Population: DWELLS

Stats NZ Column Name: d_dwell_address_sa1

IDI Column Name: cen_dwl_dwell_addr_sa1

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

4.2.1.4   Variable: Dwelling address - Statistical area 2

This variable identifies which Statistical area 2 (SA2) a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Statistical area geographies are aggregations of meshblocks optimised to be of similar population sizes to enable the release of low-level data. They are non-administrative areas that are in between meshblocks and territorial authorities in size. Statistical areas either define or aggregate to define urban rural areas, territorial authorities, and regional councils. These geographies were new for 2018 Census and should not be confused with the 'Statistical area' geography used in past censuses.

The Statistical area 2 (SA2) geography provides an output geography for higher aggregations of population data than can be provided at the SA1 level. The SA2 geography aims to reflect communities that interact together socially and economically. In populated areas, SA2s generally contain similar-sized populations. SA2s in city council areas generally have a population of 2,000–4,000 residents, while SA2s in district council areas generally have a population of 1,000–3,000 residents. The SA2 replaces the area unit geography from the Standard Areas Classification 1992. This version contains macrons on labels, as applicable.

In 2023, SA2s had the first major update of the geography since it was first created in 2018. The update is to ensure SA2s are relevant and meet criteria before each five-yearly population and dwelling census. There are now 135 new SA2s. Updates were made to reflect real-world change of population and dwelling growth mainly in urban areas, and to make some improvements to their delineation of communities of interest.

Aria link: uXoVBAvJjRJJr8yU

Subject Population: DWELLS

Stats NZ Column Name: d_dwell_address_sa2

IDI Column Name: cen_dwl_dwell_addr_sa2

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

4.2.1.5   Variable: Dwelling address - Statistical area 3

This variable identifies which Statistical area 3 (SA3) a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Statistical area geographies are aggregations of meshblocks optimised to be of similar population sizes to enable the release of low-level data. They are non-administrative areas that are in between meshblocks and territorial authorities in size. Statistical areas either define or aggregate to define urban rural areas, territorial authorities, and regional councils.

Statistical area 3 (SA3) is a new output geography, introduced in 2023, that allows aggregations of population data between the SA2 geography and territorial authority geography.

This dataset is the definitive version of the annually released statistical area 3 (SA3) boundaries as at 1 January 2023 as defined by Stats NZ.

The SA3 geography aims to meet three purposes:

1. approximate suburbs in major, large, and medium urban areas
2. in predominantly rural areas, provide geographical areas that are larger in area and population size than SA2s but smaller than territorial authorities
3. minimise data suppression.

SA3s in major, large, and medium urban areas were created by combining SA2s to approximate suburbs as delineated in the Fire and Emergency NZ (FENZ) Localities dataset. Some of the resulting SA3s have very large populations.

Outside of major, large, and medium urban areas, SA3s generally have populations of 5,000–10,000. These SA3s may represent either a single small urban area, a combination of small urban areas and their surrounding rural SA2s, or a combination of rural SA2s.

Aria link: v0FD5VHIvXRlVpcS

Subject Population: DWELLS

Stats NZ Column Name: d_dwell_address_sa3

IDI Column Name: cen_dwl_dwell_addr_sa3

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

4.2.1.6   Variable: Dwelling address - Statistical area 3

This variable identifies which Statistical area 3 (SA3) a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Statistical area geographies are aggregations of meshblocks optimised to be of similar population sizes to enable the release of low-level data. They are non-administrative areas that are in between meshblocks and territorial authorities in size. Statistical areas either define or aggregate to define urban rural areas, territorial authorities, and regional councils.

Statistical area 3 (SA3) is a new output geography, introduced in 2023, that allows aggregations of population data between the SA2 geography and territorial authority geography.

This dataset is the definitive version of the annually released statistical area 3 (SA3) boundaries as at 1 January 2023 as defined by Stats NZ.

The SA3 geography aims to meet three purposes:

1. approximate suburbs in major, large, and medium urban areas
2. in predominantly rural areas, provide geographical areas that are larger in area and population size than SA2s but smaller than territorial authorities
3. minimise data suppression.

SA3s in major, large, and medium urban areas were created by combining SA2s to approximate suburbs as delineated in the Fire and Emergency NZ (FENZ) Localities dataset. Some of the resulting SA3s have very large populations.

Outside of major, large, and medium urban areas, SA3s generally have populations of 5,000–10,000. These SA3s may represent either a single small urban area, a combination of small urban areas and their surrounding rural SA2s, or a combination of rural SA2s.

Aria link: v0FD5VHIvXRlVpcS

Subject Population: DWELLS

Stats NZ Column Name: d_dwell_address_suburb

IDI Column Name: cen_dwl_dwell_addr_suburb

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

4.2.1.7   Variable: Dwelling address - Territorial authority subdivision

This variable identifies which territorial authority subdivision a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

'Territorial authority subdivisions' are a further division of community or local board areas to provide voting representation at a community level. They are defined under the Local Government Act 2002 and Local Electoral Act 2001. There are 81 subdivisions in the 'Territorial authority subdivision' 2023 classification, excluding 'area outside subdivision'. This version contains macrons on the labels as applicable.

Subdivision boundaries must coincide with meshblock boundaries under the Local Electoral Act 2001. Subdivision boundaries are defined at meshblock level and do not coincide with Statistical area 1 (SA1) or Statistical area 2 (SA2) geographies. The purpose of subdivisions is to ensure fair geographical representation on a community or local board.

Aria link: NJ201PMRi17iTWSe

Subject Population: DWELLS

Stats NZ Column Name: d_dwell_address_subdivision

IDI Column Name: cen_dwl_dwell_addr_subdivision

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

4.2.1.8   Variable: Dwelling address - Local community boards

This variable identifies which local or community board a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Community boards are defined under the Local Government Act 2002 and Local Electoral Act 2001. Community board boundaries must coincide with meshblock boundaries under the Local Government Act 2001 and the Local Electoral Act 2001.

The purpose of community boards is to administer the affairs of communities with a population of 1,500 or more people within rural, urban, or metropolitan areas of a territorial authority. A community board's functions, powers, and duties are at the discretion of its parent territorial authority, so these may differ between community boards.

Community boards are a link between the council and the community. Community boards can be established at any time but may only be abolished as part of a council's regular representation review carried out before the triennial local government elections; this is provided for in the Local Electoral Act 2001.

More than 100 community boards operate in urban and rural areas of territorial authorities, excluding Auckland, which has local boards.

Local boards were introduced as part of the new local government arrangements for Auckland in 2010. Local board boundaries must coincide with meshblock boundaries under the Local Government Act 2002 and the Local Electoral Act 2001.

Local boards can be established in the area of any unitary authority. Local boards share governance with a council's governing body, and each has complementary responsibilities, guaranteed by legislation. Local boards can propose bylaws and they gather community views on local and regional matters.

Aria link: OB7z7WdBsW8YCpUc

Subject Population: DWELLS

Stats NZ Column Name: d_dwell_address_cb

IDI Column Name: cen_dwl_dwell_addr_cb

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

4.2.1.9   Variable: Dwelling address - Ward

This variable identifies which ward a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Wards are the voting districts for territorial authorities and were first established in November 1989. They are defined under the Local Electoral Act 2001, and boundaries must coincide with meshblock boundaries. The ward system was designed to allow communities within a territorial authority to be recognised, and to increase community involvement in local government.

In 2023, the following 12 territorial authorities do not have wards: Rotorua district, Kawerau district, Wairoa district, Whanganui district, Palmerston North city, Upper Hutt city, Carterton district, Nelson city, Kaikoura district, Chatham Islands territory, Dunedin city, and Invercargill city.

The Local Electoral Act 2001 provides ward boundaries to be reviewed before every second triennial local government election.

Aria link: Ptiv5T4CmPKwdWsW

Subject Population: DWELLS

Stats NZ Column Name: d_dwell_address_ward

IDI Column Name: cen_dwl_dwell_addr_ward

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

4.2.1.10   Variable: Dwelling address - Māori ward

This variable identifies which Māori ward a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Māori wards are voting districts within territorial authorities. They are defined under the Local Electoral Act 2001. There are 34 Māori wards (excluding 'Area outside Māori ward') in the 2023 classification. This version contains macrons on labels, as applicable.

Māori wards are defined at meshblock level and do not coincide with Statistical area 1 (SA1) or Statistical area 2 (SA2) geographies.

This dataset is the definitive version of the annually released Māori ward boundaries as at 1 January 2023 as defined by the territorial authorities and/or Local Government Commission and maintained by Stats NZ (the custodian). In 2023, there are 34 Māori wards (excluding 'Area outside Māori ward') within 29 territorial authorities.

The Local Electoral Act 2001 provides that Māori wards may be established in territorial authorities. If a territorial authority decides to have Māori wards, the wards within the council are known as general wards and Māori wards.

The first Māori ward was established by representation review in 2019 and first appeared in the 2020 geographic boundaries released by Stats NZ. Changes to government legislation that allowed councils to decide on whether to include Māori wards in their arrangements resulted in 33 new Māori wards being added to the 2023 classification.

Māori ward boundaries are defined at meshblock level.

Aria link: aI9lsPbDQgHQilRd

Subject Population: DWELLS

Stats NZ Column Name: d_dwell_address_maori_ward

IDI Column Name: cen_dwl_dwell_addr_maori_ward

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

4.2.1.11   Variable: Dwelling address - Urban rural

This variable identifies the urban rural classification associated with a dwelling address. The 'Urban rural' classification is a statistical geography that classifies urban, rural, and water areas by type. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Urban areas are statistically defined areas without administrative or legal basis. They are characterised by high population density with many built environment features where people and buildings are located close together for residential, cultural, productive, trade, and social purposes.

Urban areas are delineated using the following criteria. They:

- form a contiguous cluster of one or more SA2s
- contain an estimated resident population of more than 1,000 people and usually have a population density of more than 400 residents or 200 address points per square kilometre
- have a high coverage of built physical structures and artificial landscapes
- have strong economic ties where people gather together to work, and for social, cultural, and recreational interaction
- have planned development within the next 5–8 years.

Their hierarchical subdivision is into:

- Major urban areas
- Large urban areas
- Medium urban areas
- Small urban areas.

Urban boundaries are independent of local government and other administrative boundaries; that is, an urban area may be contained within one or more local government regions or administrative areas. The Richmond urban area, which is mainly in the Tasman District, is the only urban area that crosses territorial authority boundaries and includes an SA2 that is in the Nelson City territorial authority.

Rural areas represent land-based areas outside urban areas. They are classified as:

- Rural settlements, or other rural areas
- District territories that are not included in major, large, medium, or small urban areas
- Inlets, islands, inland waters, and oceanic waters that are outside urban areas.

Aria link: ctq17Ncvc2eHFkG9

Subject Population: DWELLS

Stats NZ Column Name: d_urb_rural_area

IDI Column Name: cen_dwl_urb_rural_area

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

4.2.1.12   Variable: Dwelling address - Urban rural indicator

This variable identifies the urban rural indicator associated with a dwelling address. The urban rural indicator is a statistical geography that complements the urban rural classification. Urban Rural is a statistical geography that classifies New Zealand into areas that share common urban or rural characteristics. It is used to disseminate a broad range of Stats NZ's social, demographic, and economic statistics. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

In the 2023 classification there are:

- 7 major urban areas
- 13 large urban areas
- 23 medium urban areas
- 152 small urban areas
- 402 rural settlements.

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Aria link: yU7RJVW8RRa5oO5M

Subject Population: DWELLS

Stats NZ Column Name: d_urb_rural_ind

IDI Column Name: cen_dwl_urb_rural_ind

Residuals: No residuals

Code L1	Descriptor L1
11	Major urban area
12	Large urban area
13	Medium urban area
14	Small urban area
21	Rural settlement
22	Rural other
31	Inland water
32	Inlet
33	Oceanic

4.2.1.13   Variable: Dwelling address - Regional council constituency

This variable identifies which regional council constituency a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Constituencies are the voting districts for regional council elections. They were first established in November 1989. They are defined under the Local Electoral Act 2001 and boundaries must coincide with meshblock boundaries.

Constituencies are required to reflect communities of interest and their boundaries must, so far as is practicable, coincide with territorial authority and ward boundaries.

If a regional council decides to have a Māori constituency, the constituencies within the council area are known as general constituencies and Māori constituencies.

The Local Electoral Act 2001 provides for the constituency boundaries to be reviewed before every second triennial local government election.

Aria link: aRD4ra2gLdz6Dmo5

Subject Population: DWELLS

Stats NZ Column Name: d_rc_cons_area

IDI Column Name: cen_dwl_rc_cons_area

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

4.2.1.14   Variable: Dwelling address - Māori constituency

This variable identifies which Māori constituency a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Māori constituencies are the voting districts for regional council elections where the regional council has elected to have Māori constituencies. They are defined under the Local Electoral Act 2001.

There are 11 constituencies in the Māori Constituency 2023 classification, excluding 'Area outside Māori constituency'. This version contains macrons on labels, as applicable.

Māori constituency boundaries must coincide with meshblock boundaries under section 19U of the Local Electoral Act 2001.

Māori constituencies are required to reflect communities of interest, and their boundaries must, so far as is practicable, coincide with territorial authority and ward boundaries. Māori constituencies are defined at meshblock level and do not coincide with the Statistical area 1 (SA1) or Statistical area 2 (SA2) geographies.

In 2023, the following two regions have Māori constituencies: Waikato (03) and Bay of Plenty (04).

If a regional council decides to have a Māori constituency, the constituencies within the regional council area are known as general constituencies and Māori constituencies.

Aria link: hVkiVV3M9Ax42TAE

Subject Population: DWELLS

Stats NZ Column Name: d_dwell_address_maori_cons

IDI Column Name: cen_dwl_dwell_addr_maori_cons

Residuals: 0299; 0599; 0999; 1299; 1399; 1499; 1599; 1699; 1799; 1899; 1999

Code L1	Descriptor L1	Residual
0101	Te Raki Māori Constituency	
0299	Area Outside Māori Constituency	R
0301	Nga Hau e Wha Māori Constituency	
0302	Nga Tai ki Uta Māori Constituency	
0401	Mauao Māori Constituency	
0402	Okurei Māori Constituency	
0403	Kohi Māori Constituency	
0599	Area Outside Māori Constituency	R
0601	Māui ki te Raki Māori Constituency	
0602	Māui ki te Tonga Māori Constituency	
0701	Taranaki Māori Constituency	
0801	Raki Māori Constituency	
0802	Tonga Māori Constituency	
0999	Area Outside Māori Constituency	R
1299	Area Outside Māori Constituency	R
1399	Area Outside Māori Constituency	R
1499	Area Outside Māori Constituency	R
1599	Area Outside Māori Constituency	R
1699	Area Outside Māori Constituency	R
1799	Area Outside Māori Constituency	R
1899	Area Outside Māori Constituency	R

Code L1	Descriptor L1	Residual
9999	Area Outside Māori Constituency	

4.2.1.15   Variable: Dwelling address - General electoral district

This variable identifies which general electoral district a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

General and Māori electoral districts are the voting districts for parliamentary elections. They are constituted in terms of the Electoral Act 1993, and boundaries must coincide with meshblock boundaries.

Boundaries are set by the Representation Commission following each five-yearly census. Each electorate must have approximately the same number of people to ensure equal representation. The Representation Commission also considers communities of interest, facilities of communications, topographical features, and any projected variation in the general electoral population of those districts during their existence.

Aria link: smAA2BRiu9TwkZGO

Subject Population: DWELLS

Stats NZ Column Name: d_gen_elect_dist_area

IDI Column Name: cen_dwl_dwell_addr_ged

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

4.2.1.16 Variable: Dwelling address - Māori electoral district

This variable identifies which Māori electoral district a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

General and Māori electoral districts are the voting districts for parliamentary elections. They are constituted in terms of the Electoral Act 1993, and boundaries must coincide with meshblock boundaries.

Boundaries are set by the Representation Commission following each five-yearly census. Each electorate must have approximately the same number of people to ensure equal representation. The Representation Commission also considers communities of interest, facilities of communications, topographical features, and any projected variation in the general electoral population of those districts during their existence.

Aria link: pW9dZ6VeAMFKkHbQ

Subject Population: DWELLS

Stats NZ Column Name: d_gen_maori_elect_dis_area

IDI Column Name: cen_dwl_dwell_adr_med

Residuals: No residuals

Code L1	Descriptor L1
1	Hauraki-Waikato
2	Ikaroa-Rawhiti
3	Tamaki Makaurau
4	Te Tai Hauauru
5	Te Tai Tokerau
6	Te Tai Tonga
7	Waiariki
9	Area Outside Māori Electoral District

4.2.1.17   Variable: Dwelling address - Territorial authority local board

This variable identifies which territorial authority local board a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

'Territorial authority local board' is a derived classification comprising local boards for Auckland and territorial authorities for the rest of New Zealand. This version contains macrons on the labels where applicable. For statistical outputs that use territorial authorities to aggregate and report data Auckland Council is treated as a single geographic entity. This can hide meaningful patterns and trends for a significant portion of the population. A solution was to create a new classification of territorial authorities that includes the local boards for Auckland. The Auckland Council was established in 2010 under the Local Government (Tāmaki Makaurau Reorganisation) Act 2009. Seven territorial authorities within the Auckland Region were abolished and replaced by the unitary authority Auckland Council.

There are 87 categories in the 'Territorial authority local board' 2022 classification, including 21 local boards in the Auckland Council and 66 territorial authority boundaries for the rest New Zealand.

Local boards were introduced as part of the new local government arrangements for Auckland in 2010. Local board boundaries must coincide with meshblock boundaries under the Local Government Act 2002 and the Local Electoral Act 2001.

Local boards can propose bylaws and they gather community views on local and regional matters. Local legislation enacted in 2012 allows for the establishment of local boards in areas of new unitary authorities that are predominantly urban and have a population of more than 400,000. There are 21 Auckland local boards.

Aria link: ozp8JYJmNTWRBpPD

Subject Population: DWELLS

Stats NZ Column Name: d_dwell_address_talb

IDI Column Name: cen_dwl_dwell_addr_talb

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

4.2.1.18   Variable: Dwelling address - Territorial authority area

This variable identifies which territorial authority area a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Territorial authorities are the second tier of local government in New Zealand, below regional councils. They are defined under the Local Government Act 2002 as city councils or district councils. Territorial authorities were established in 1989 when 205 territorial local authorities were replaced by 75 territorial authorities. Territorial boundaries must coincide with meshblock boundaries under the Local Government Act 2002.

In 2023, there are 67 territorial authorities: 12 cities, 53 district councils, Auckland Council, and Chatham Islands Council. Five territorial authorities (Auckland Council, Nelson City Council, and the Gisborne, Tasman, and Marlborough district councils) also perform the functions of a regional council and are therefore unitary authorities. The Chatham Islands Council performs some regional council functions.

Territorial authority boundaries are based on community of interest and road access. Some territorial authorities are coterminous with regional council boundaries but there are exceptions. In rural areas where territorial authority boundaries straddle regional council boundaries, SA2s have been created to maintain the statistical geography and administrative area hierarchy. These SA2s each have fewer than 200 residents and are: Arahiwi, Tiroa, Rangitaiki, Kaimanawa, Taharua, Te More, Ngamatea, Whangamōmona, and Mara.

Aria link: zRHCTxpay5hfwwC6

Subject Population: DWELLS

Stats NZ Column Name: d_dwell_address_ta

IDI Column Name: cen_dwl_dwell_addr_ta

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

4.2.1.19 Variable: Dwelling address - Regional council area

This variable identifies which regional council area a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

The regional council is the top tier of local government in New Zealand. Regional councils are defined under the Local Government Act 2002. They were established in November 1989 after the abolition of the 22 local government regions. Regional council boundaries must coincide with meshblock boundaries under the Local Government Act 2002.

In 2023, there are 16 regional councils that cover every territorial authority in New Zealand, with the exception of the Chatham Islands territory. Five regions are administered as unitary authorities, which function as both regional councils and territorial authority.

Regional councils are based largely on water catchments, such as rivers, lakes, and harbours. The seaward boundary of the regions is the 12-mile (19.3km) New Zealand territorial limit. In determining regions, consideration was also given to regional communities of interest, natural resource management, land-use planning, and environmental matters.

Aria link: onsQbTkruscyQjJ4

Subject Population: DWELLS

Stats NZ Column Name: d_dwell_address_rc

IDI Column Name: cen_dwl_dwell_addr_rc

Residuals: No residuals

Code L1	Descriptor L1
01	Northland Region
02	Auckland Region
03	Waikato Region
04	Bay of Plenty Region
05	Gisborne Region
06	Hawke's Bay Region
07	Taranaki Region
08	Manawatū-Whanganui Region
09	Wellington Region
12	West Coast Region
13	Canterbury Region
14	Otago Region
15	Southland Region
16	Tasman Region
17	Nelson Region
18	Marlborough Region
99	Area Outside Region

4.2.1.20   Variable: Dwelling address - District health board

This variable identifies which district health board a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

District health boards were responsible for providing or buying government-funded health care services for the population of a specific geographical area until 2022. There were 21 DHBs in New Zealand, and they existed from 1 January 2001 until 30 June 2022.

District health boards were defined at meshblock level.

Aria link: KKQlnd9Xk6rvSk8x

Subject Population: DWELLS

Stats NZ Column Name: d_dwell_address_dhb

IDI Column Name: cen_dwl_dwell_addr_dhb

Residuals: No residuals

Code L1	Descriptor L1
01	Northland
02	Waitemata
03	Auckland
04	Counties Manukau
05	Waikato
06	Lakes
07	Bay of Plenty
08	Tairawhiti
09	Taranaki
10	Hawke's Bay
11	Whanganui
12	MidCentral
13	Hutt Valley
14	Capital and Coast
15	Wairarapa
16	Nelson Marlborough
17	West Coast
18	Canterbury
19	South Canterbury
22	Southern
99	Area Outside District Health Board

4.2.1.21   Variable: Dwelling address island indicator

This variable classifies a dwelling address to: 'The North Island', 'The South Island' or as 'An area outside the North and South Island'.

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Aria link: CARS5235

Subject Population: DWELLS

Stats NZ Column Name: d_island_ind_area

IDI Column Name: cen_dwl_island_ind_area

Residuals: No residuals

Code L1	Descriptor L1
1	North Island
2	South Island
9	Area Outside North or South Island

4.2.1.22   Variable: Dwelling address source indicator

This variable identifies the data source(s) used for the coding of 'Dwelling address'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: DWELLS

Stats NZ Column Name: d_dwell_meshblock_data_source_output

IDI Column Name: cen_dwl_dwell_mb_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

4.3   Topic: Population structure

Concept	Instance Variable Name
Absentees	Number of absentees
Absentees	Count of absentees on paper
Number of census night occupants	Number of census night occupants stated on dwelling form
Number of census night occupants	Number of census night occupants
Number of census night occupants	Number of census night occupants source indicator

4.3.1   Concept: Absentees

Instance Variable Name	Instance Variable
Number of absentees	d_nbr_of_absentees_code
Count of absentees on paper	d_absentee_count_paper

4.3.1.1   Variable: Number of absentees

This variable identifies the number of census night absentees for a dwelling.

An absentee is identified on the census dwelling form (paper) or the household set-up form (online) as someone who usually lives in that dwelling but had not completed a census individual form there – because the person was elsewhere in New Zealand or overseas on census night. Such a person may have completed a census individual form elsewhere in New Zealand. An individual must be listed as absent on a census form to be counted as an absentee..

Aria link: G5ItX8oUQpQb9iLd

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_nbr_of_absentees_code

IDI Column Name: cen_dwl_nbr_absentees_code

Residuals: 9999; 777; 999

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0000	No absentees	000	No absentees	
0001	1 absentee	001	1 absentee	
0002	2 absentees	002	2 absentees	
0003	3 absentees	003	3 absentees	
0004	4 absentees	004	4 absentees	
0005	5 absentees	005	5 absentees	
0006	6 absentees	006	6 absentees	
0007	7 absentees	007	7 absentees	
0008	8 absentees	008	8 absentees	
0009	9 absentees	009	9 absentees	
0010	10 absentees	010	10 absentees	
0011	11 absentees	011	11 absentees	
0012	12 absentees	012	12 absentees	
0013	13 absentees	013	13 absentees	
0014	14 absentees	014	14 absentees	
...	...	...	...	...
0087	87 absentees	087	87 absentees	
0088	88 absentees	088	88 absentees	
0089	89 absentees	089	89 absentees	
0090	90 absentees	090	90 absentees	
0091	91 absentees	091	91 absentees	
0092	92 absentees	092	92 absentees	
0093	93 absentees	093	93 absentees	
0094	94 absentees	094	94 absentees	
0095	95 absentees	095	95 absentees	
0096	96 absentees	096	96 absentees	
0097	97 absentees	097	97 absentees	
0098	98 absentees	098	98 absentees	
0099	99 absentees or more	099	99 absentees or more	
9999	Not elsewhere included	777	Response unidentifiable	R
9999	Not elsewhere included	999	Not stated	R

4.3.1.2   Variable: Count of absentees on paper

This variable identifies the total absentees for each dwelling. It only counts the paper forms (not online).

An absentee is identified on the census dwelling form or the household summary page as someone who usually lives in a particular dwelling but has not completed a census individual form there – because the person was elsewhere in New Zealand or overseas on census night. Such a person may have completed a census individual form elsewhere in New Zealand.

Aria link: G5ItX8oUQpQb9iLd

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_absentee_count_paper

IDI Column Name: cen_dwl_absentee_count_paper

Residuals: 9999; 777; 999

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0000	No absentees	000	No absentees	
0001	1 absentee	001	1 absentee	
0002	2 absentees	002	2 absentees	
0003	3 absentees	003	3 absentees	
0004	4 absentees	004	4 absentees	
0005	5 absentees	005	5 absentees	
0006	6 absentees	006	6 absentees	
0007	7 absentees	007	7 absentees	
0008	8 absentees	008	8 absentees	
0009	9 absentees	009	9 absentees	
0010	10 absentees	010	10 absentees	
0011	11 absentees	011	11 absentees	
0012	12 absentees	012	12 absentees	
0013	13 absentees	013	13 absentees	
0014	14 absentees	014	14 absentees	
. . .	. . .	. . .	. . .	. . .
0087	87 absentees	087	87 absentees	
0088	88 absentees	088	88 absentees	
0089	89 absentees	089	89 absentees	
0090	90 absentees	090	90 absentees	
0091	91 absentees	091	91 absentees	
0092	92 absentees	092	92 absentees	
0093	93 absentees	093	93 absentees	
0094	94 absentees	094	94 absentees	
0095	95 absentees	095	95 absentees	
0096	96 absentees	096	96 absentees	
0097	97 absentees	097	97 absentees	
0098	98 absentees	098	98 absentees	
0099	99 absentees or more	099	99 absentees or more	
9999	Not elsewhere included	777	Response unidentifiable	R
9999	Not elsewhere included	999	Not stated	R

4.3.2   Concept: Number of census night occupants

Instance Variable Name	Instance Variable
Number of census night occupants stated on dwelling form	d_nbr_occupants_stated_code
Number of census night occupants	d_nbr_occupants_code
Number of census night occupants source indicator	d_nbr_occupants_data_source

4.3.2.1   Variable: Number of census night occupants stated on dwelling form

This variable identifies the number of occupants on census night. This number is the count of people who were present in a particular dwelling in New Zealand. This number is sourced by the number of occupants stated on the dwelling form. This variable includes the residual categories:

- Don't know
- Refused to answer

- Response unidentifiable
- Response outside scope
- Not stated.

Included in the number of occupants are people who were present in the dwelling on census night and usually:

- live in the dwelling
- reside overseas
- reside elsewhere in New Zealand.

Excluded from number of occupants are people who usually live in the dwelling but were absent on census night.

Aria link: UX1EoRv4M8vAT3E0

Subject Population: OCCDWELL_occupied

Stats NZ Column Name: d_nbr_occupants_stated_code

IDI Column Name: cen_dwl_nbr_occupants_stat_code

Residuals: 44444; 55555; 77777; 88888; 99999

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1	Residual
00000	No occupants	
00001	1 occupant	
00002	2 occupants	
00003	3 occupants	
00004	4 occupants	
00005	5 occupants	
00006	6 occupants	
00007	7 occupants	
00008	8 occupants	
00009	9 occupants	
00010	10 occupants	
00011	11 occupants	
00012	12 occupants	
00013	13 occupants	
00014	14 occupants	
...	...	...
08991	8991 occupants	
08992	8992 occupants	
08993	8993 occupants	
08994	8994 occupants	
08995	8995 occupants	
08996	8996 occupants	
08997	8997 occupants	

Code L1	Descriptor L1	Residual
08998	8998 occupants	
08999	8999 occupants	
09000	9000 occupants or more	
44444	Don't know	R
55555	Refused to answer	R
77777	Response unidentifiable	R
88888	Response outside scope	R
99999	Not stated	R

4.3.2.2   Variable: Number of census night occupants

This variable identifies the number of occupants on census night. This number is the count of people who were present in a particular dwelling in New Zealand and who completed their individual form at that dwelling on census night. This number is sourced by counting the individual forms for a single dwelling address.

Included in the number of occupants are people who were present in the dwelling on census night and usually:

- live in the dwelling
- reside overseas
- reside elsewhere in New Zealand.

Excluded from number of occupants are people who usually live in the dwelling but were absent on census night.

Aria link: n6dfMxNSPrA3ml4s

Subject Population: OCCDWELL_occupied

Stats NZ Column Name: d_nbr_occupants_code

IDI Column Name: cen_dwl_nbr_occupants_code

Residuals: No residuals

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1
0000	No occupants
0001	1 occupant
0002	2 occupants
0003	3 occupants
0004	4 occupants
0005	5 occupants
0006	6 occupants
0007	7 occupants
0008	8 occupants
0009	9 occupants
0010	10 occupants
0011	11 occupants
0012	12 occupants
0013	13 occupants
0014	14 occupants
. . .	. . .
8986	8986 occupants
8987	8987 occupants
8988	8988 occupants
8989	8989 occupants
8990	8990 occupants
8991	8991 occupants
8992	8992 occupants
8993	8993 occupants
8994	8994 occupants
8995	8995 occupants
8996	8996 occupants
8997	8997 occupants
8998	8998 occupants
8999	8999 occupants

Code L1	Descriptor L1
9000	9000 occupants or more

4.3.2.3   Variable: Number of census night occupants source indicator

This variable identifies the data source(s) used for the coding of 'Number of census night occupants'.

Aria link: TcXhaq8zoltFklKm

Subject Population: OCCDWELL_occupied

Stats NZ Column Name: d_nbr_occupants_data_source

IDI Column Name: cen_dwl_nbr_occupants_src_code

Residuals: No residuals

Code L1	Descriptor L1
1	No census night occupants
2	Census night occupants from census forms
3	Census night occupants admin enumerated
4	Census night occupants from both census forms and admin enumeration

4.4 Topic: Housing

Concept	Instance Variable Name
Access to telecommunication systems	Access to telecommunication systems (total responses)
Access to telecommunication systems	Access to telecommunication systems source indicator
Dwelling occupancy status	Dwelling occupancy status
Dwelling occupancy status	Dwelling occupancy status source indicator
Dwelling type	Dwelling record type
Dwelling type	Dwelling record type source indicator
Dwelling type	Dwelling type
Dwelling type	Dwelling type source indicator
Dwelling type	Dwelling description
Dwelling type	Dwelling joined or separate
Dwelling type	Number of storeys
Dwelling type	Visitor-only private dwelling indicator
Dwelling type	Emergency and transitional housing indicator
Dwelling type	Private dwelling in a registered retirement village indicator
Heating	Fuel types used to heat dwellings (total responses)
Heating	Number of heating fuels used
Heating	Main types of heating used (total responses)
Heating	Main types of heating used - single and combination
Heating	Number of heating types used
Heating	Fuel and heating code
Housing quality	Access to basic amenities (total responses)
Housing quality	Number of basic amenities
Housing quality	Access to basic amenities source indicator
Housing quality	Dwelling dampness indicator
Housing quality	Dwelling dampness source indicator
Housing quality	Dwelling mould indicator
Housing quality	Dwelling mould source indicator
Number of rooms	Number of rooms
Number of rooms	Number of rooms source indicator
Number of rooms	Number of bedrooms
Number of rooms	Number of bedrooms source indicator
Number of rooms	Number of lounges, living rooms, or family rooms
Number of rooms	Number of dining rooms
Number of rooms	Number of kitchens
Number of rooms	Number of conservatories
Number of rooms	Number of studies, studios, or hobby rooms
Number of rooms	Number of other rooms
Number of rooms	Number of other rooms source indicator
Sector of landlord	Sector of landlord
Sector of landlord	Sector of landlord recode
Sector of landlord	Sector of landlord source indicator
Tenure of household	Tenure of household
Tenure of household	Rent indicator
Tenure of household	Ownership of dwelling
Tenure of household	Mortgage payments
Tenure of household	Tenure of household source indicator
Weekly rent paid by household	Weekly rent paid by household
Weekly rent paid by household	Rent period

Concept	Instance Variable Name
Weekly rent paid by household	Rent paid
Weekly rent paid by household	Weekly rent paid by household recode - under $200 to $850 and over
Weekly rent paid by household	Weekly rent paid by household source indicator

4.4.1   Concept: Access to telecommunication systems

Instance Variable Name	Instance Variable
Access to telecommunication systems (total responses)	d_telecomm_access_code
Access to telecommunication systems source indicator	d_telecomm_access_data_source_output

4.4.1.1 Variable: Access to telecommunication systems (total responses)

This variable identifies whether the residents in a private dwelling have access to communicate, through cell phone, telephone, or the internet, with people outside the dwelling and to use services provided through these media. The device(s) and connection(s) must be in working order.

This data provides information on access to telecommunication systems at the household level. It does not show whether a particular household member has access to those amenities. In some cases, not every member of a household may have equal access to telecommunication systems, such as a cell phone or the internet.

Aria link: Q19MKTm4d3o8OdaN

Subject Population: HHLDS_occ_private

Stats NZ Column Name: d_telecomm_access_code

IDI Column Name: cen_dwl_telecomm_access_code

Residuals: 9; 77; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0	No access to telecommunication systems	00	No access to telecommunication systems	
1	Access to a cellphone/mobile phone	01	Access to a cellphone/mobile phone	
2	Access to a telephone	02	Access to a telephone	
3	Access to a fax machine	03	Access to a fax machine	
4	Access to the internet	04	Access to the internet	
9	Not Elsewhere Included	77	Response unidentifiable	R
9	Not Elsewhere Included	99	Not stated	R

4.4.1.2 Variable: Access to telecommunication systems source indicator

This variable identifies the data source(s) used for the coding of 'Access to telecommunications'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: HHLDS_occ_private

Stats NZ Column Name: d_telecomm_access_data_source_output

IDI Column Name: cen_dwl_telecomm_acc_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

4.4.2   Concept: Dwelling occupancy status

Instance Variable Name	Instance Variable
Dwelling occupancy status	d_dwell_status_code
Dwelling occupancy status source indicator	d_dwell_status_data_source_output

4.4.2.1 Variable: Dwelling occupancy status

This variable identifies dwelling occupancy status. 'Dwelling occupancy status' is the variable that classifies all dwellings according to whether they are occupied or not and why they are unoccupied on the day of the data collection. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

For the Census of Population and Dwellings, a dwelling is defined as occupied if it is:

- occupied at midnight on the night of the data collection
- occupied at any time during the twelve hours following midnight on the night of the data collection unless the occupant(s) completed a questionnaire at another dwelling during this period.

'Dwelling occupancy status' is a hierarchical classification with two levels and seven categories. Level one has three categories while level two has four categories. The level one categories are:

- Occupied dwelling
- Unoccupied dwelling
- Dwelling under construction.

Aria link: CARS6386

Subject Population: DWELLS

Stats NZ Column Name: d_dwell_status_code

IDI Column Name: cen_dwl_dwell_stus_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	Occupied Dwelling	11	Occupied Dwelling
2	Unoccupied Dwelling	21	Residents Away
2	Unoccupied Dwelling	22	Empty Dwelling
3	Dwelling Under Construction	31	Dwelling Under Construction

4.4.2.2 Variable: Dwelling occupancy status source indicator

This variable identifies the data source(s) used for the coding of 'Dwelling occupancy status'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: DWELLS

Stats NZ Column Name: d_dwell_status_data_source_output

IDI Column Name: cen__dwl_dwell_stus_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

4.4.3 Concept: Dwelling type

Instance Variable Name	Instance Variable
Dwelling record type	d_record_type_code
Dwelling record type source indicator	d_record_type_data_source_output
Dwelling type	d_type_code
Dwelling type source indicator	d_type_code_data_source_output
Dwelling description	d_dwell_description_code
Dwelling joined or separate	d_joined_ind_code
Number of storeys	d_storeys_code
Visitor-only private dwelling indicator	d_visitor_only_pvt_dwell_code
Emergency and transitional housing indicator	d_emerg_trans_housing_code
Private dwelling in a registered retirement village indicator	d_pvt_dwell_ret_village_code

4.4.3.1   Variable: Dwelling record type

This variable identifies the dwelling record type. The dwelling record type indicates whether a dwelling is private or non-private.

A dwelling means any building or structure, or part thereof, that is used (or intended to be used) for the purpose of human habitation. It can be of a permanent or temporary nature and includes structures such as houses, motels, hotels, prisons, motor homes, huts, and tents. There can be more than one dwelling within a building, such as an apartment building in which each apartment or unit is considered to be a separate dwelling. Dwellings are defined as either private or non-private. A private dwelling accommodates a person or a group of people. It is not generally available for public use. The main purpose of a private dwelling is as a place of habitation, and it is usually built (or converted) to function as a self-contained housing unit. A non-private dwelling provides short or long-term communal or transitory type accommodation. Non-private dwellings are generally available to the public for reasons of employment, study, special need, legal requirement, or recreation.

Aria link: CARS5220

Subject Population: DWELLS

Stats NZ Column Name: d_record_type_code

IDI Column Name: cen_dwl_record_type_code

Residuals: No residuals

Code L1	Descriptor L1
1	Private Dwelling
2	Non-private Dwelling

4.4.3.2 Variable: Dwelling record type source indicator

This variable identifies the data source(s) used for the coding of 'Dwelling record type'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: DWELLS

Stats NZ Column Name: d_record_type_data_source_output

IDI Column Name: cen_dwel_record_type_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

4.4.3.3   Variable: Dwelling type

This variable identifies the dwelling type. 'Dwelling type' classifies all dwellings (ie, occupied dwellings, unoccupied dwellings, and dwellings under construction) according to their structure and function.

A dwelling means any building or structure, or part thereof, that is used (or intended to be used) for the purpose of human habitation. It can be of a permanent or temporary nature and includes structures such as houses, motels, hotels, prisons, motor homes, huts, and tents. There can be more than one dwelling within a building, such as an apartment building in which each apartment or unit is considered to be a separate dwelling. Dwellings are defined as either private or non-private. A private dwelling accommodates a person or a group of people. It is not generally available for public use. The main purpose of a private dwelling is as a place of habitation, and it is usually built (or converted) to function as a self-contained housing unit. A non-private dwelling provides short or long-term communal or transitory type accommodation. Non-private dwellings are generally available to the public for reasons of employment, study, special need, legal requirement, or recreation.

Aria link: QyJwry9W1jF9nyZe

Subject Population: OCCDWELL_occupied

Stats NZ Column Name: d_type_code

IDI Column Name: cen_dwl_type_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3
1	Private dwelling	10	Private dwelling not further defined	1000	Private dwelling not further defined
1	Private dwelling	11	Separate house	1111	Separate house no storey information
1	Private dwelling	11	Separate house	1112	Separate house with one storey
1	Private dwelling	11	Separate house	1113	Separate house with two or more storeys
1	Private dwelling	12	Joined dwelling	1211	Joined dwelling no storey information
1	Private dwelling	12	Joined dwelling	1212	Joined dwelling in a one storey building
1	Private dwelling	12	Joined dwelling	1213	Joined dwelling in a two or three storey building
1	Private dwelling	12	Joined dwelling	1214	Joined dwelling in a four to six storey building
1	Private dwelling	12	Joined dwelling	1215	Joined dwelling in a seven to nine storey building
1	Private dwelling	12	Joined dwelling	1216	Joined dwelling in a ten or more storey building
1	Private dwelling	13	Other private dwelling	1311	Dwelling in a motor camp
1	Private dwelling	13	Other private dwelling	1312	Mobile dwelling not in a motor camp
1	Private dwelling	13	Other private dwelling	1313	Improvised dwelling or shelter
1	Private dwelling	13	Other private dwelling	1314	Roofless or rough sleeper
2	Non-private dwelling	20	Non-private dwelling not further defined	2000	Non-private dwelling not further defined

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3
2	Non-private dwelling	21	Institution	2111	Residential care for older people
2	Non-private dwelling	21	Institution	2112	Public hospital
2	Non-private dwelling	21	Institution	2113	Private hospital
2	Non-private dwelling	21	Institution	2114	Residential and community care facilities
2	Non-private dwelling	21	Institution	2115	Welfare institution
2	Non-private dwelling	21	Institution	2116	Educational institution
2	Non-private dwelling	21	Institution	2117	Religious institution
2	Non-private dwelling	21	Institution	2118	Prison or penal institution
2	Non-private dwelling	21	Institution	2119	Defence establishment
2	Non-private dwelling	21	Institution	2120	Night shelter
2	Non-private dwelling	22	Other non-private dwelling	2211	Hotel, motel or guest accommodation
2	Non-private dwelling	22	Other non-private dwelling	2212	Boarding house
2	Non-private dwelling	22	Other non-private dwelling	2213	Motor camp/camping ground
2	Non-private dwelling	22	Other non-private dwelling	2214	Work, construction or training camp
2	Non-private dwelling	22	Other non-private dwelling	2215	Youth, school or Scout/Guide camp
2	Non-private dwelling	22	Other non-private dwelling	2216	Communal staff quarters
2	Non-private dwelling	22	Other non-private dwelling	2217	Commercial vessel
2	Non-private dwelling	22	Other non-private dwelling	2218	Marae complex

4.4.3.4   Variable: Dwelling type source indicator

This variable identifies the data source(s) used for the coding of 'Dwelling type'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: OCCDWELL_occupied

Stats NZ Column Name: d_type_code_data_source_output

IDI Column Name: cen__dwl_type_code_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

4.4.3.5   Variable: Dwelling description

This variable identifies the description of the dwelling.

A dwelling means any building or structure, or part thereof, that is used (or intended to be used) for the purpose of human habitation. It can be of a permanent or temporary nature and includes structures such as houses, motels, hotels, prisons, motor homes, huts, and tents. There can be more than one dwelling within a building, such as an apartment building in which each apartment or unit is considered to be a separate dwelling. Dwellings are defined as either private or non-private. A private dwelling accommodates a person or a group of people. It is not generally available for public use. The main purpose of a private dwelling is as a place of habitation, and it is usually built (or converted) to function as a self-contained housing unit. A non-private dwelling provides short or long-term communal or transitory type accommodation. Non-private dwellings are generally available to the public for reasons of employment, study, special need, legal requirement, or recreation.

Aria link: qAi5nQ8NPuyMT5J4

Subject Population: OCCDWELL_occupied

Stats NZ Column Name: d_dwell_description_code

IDI Column Name: cen_dwl_dwell_description_code

Residuals: 44; 77; 88; 99

Code L1	Descriptor L1	Residual
01	House	
02	Townhouse	
03	Unit	
04	Apartment	
05	Private dwelling in a motor camp	
06	Mobile dwelling not in a motor camp	
07	Improvised dwelling or shelter	
08	Roofless or rough sleeper	
09	Non-private dwelling	
44	Don't know	R
77	Response unidentifiable	R
88	Response outside scope	R
99	Not stated	R

4.4.3.6   Variable: Dwelling joined or separate

This variable identifies if the dwelling is joined to another dwelling/shop/business (or not). For a dwelling to be considered joined, it needs to be joined by at least one wall.

Aria link: qT8918YNQf5MNY6c

Subject Population: OCCDWELL_occupied

Stats NZ Column Name: d_joined_ind_code

IDI Column Name: cen_dwl_joined_ind_code

Residuals: 7; 9

Code L1	Descriptor L1	Residual
1	Joined	
2	Separate	
7	Response unidentifiable	R
9	Not stated	R

4.4.3.7   Variable: Number of storeys

This variable identifies the number of storeys for a dwelling.

For separate houses, this includes of number of storeys for that individual dwelling. For apartment buildings, this includes the number of storeys the entire building has.

Aria link: BKNJuGLAvjERo7Vd

Subject Population: OCCDWELL_occupied

Stats NZ Column Name: d_storeys_code

IDI Column Name: cen_dwl_storeys_code

Residuals: 99; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	One storey	1	One storey	
02	Two or three storeys	2	Two or three storeys	
03	Four to six storeys	3	Four to six storeys	
04	Seven to nine storeys	4	Seven to nine storeys	
05	Ten or more storeys	5	Ten or more storeys	
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

4.4.3.8 Variable: Visitor-only private dwelling indicator

This variable identifies if the dwelling is only occupied by visitors on census night (ie, there are no usual residents there).

Aria link: CARS2974

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_visitor_only_pvt_dwell_code

IDI Column Name: cen_dwl_vis_only_pvt_dwelL_code

Residuals: No residuals

Code L1	Descriptor L1
0	Not a Visitor-Only Private Dwelling (A Private Dwelling Containing at Least One Usual Resident)
1	Visitor-Only Private Dwelling

4.4.3.9   Variable: Emergency and transitional housing indicator

This variable indicates whether a dwelling is used as emergency or transitional housing. Emergency and transitional housing is temporary accommodation for individuals or families in urgent need of housing, due to a threat of homelessness. These dwellings can be private or non-private.

Emergency housing is typically for individuals or couples and intended to provide up to 7 days of safe, warm accommodation. Transitional housing is typically for families and intended to allow people to stay for up to 12 weeks.

Dwellings providing emergency or transitional housing can include: - units within what were previously motels used for short-term guest accommodation and
- former backpackers' hostels or other dwellings that have communal-style housing.

Each motel unit used as emergency or transitional housing is counted as a private dwelling. Dwellings providing communal-style emergency or transitional housing are classified as non-private.

Restrictions for use:

The data quality issues identified for this variable include an undercount, and the overall quality rating for this variable is "poor".

Counts produced below TALB level would be highly suppressed. Users should limit output to geography level of TALB (or equivalent) and above.

Aria link: LXSxd9vKXPI0BzZu

Subject Population: DWELLS

Stats NZ Column Name: d_emerg_trans_housing_code

IDI Column Name: cen_dwl_emer_trans_housing_code

Residuals: No residuals

Code L1	Descriptor L1
1	Not emergency or transitional housing
2	Emergency or transitional housing
9	Not elsewhere included

4.4.3.10   Variable: Private dwelling in a registered retirement village indicator

This variable identifies whether a private dwelling is located within a registered retirement village or not. Retirement villages must be registered and are subject to the Retirement Village Act. They generally have an entry age of 70 years plus (though this can vary), and the tenure for private dwellings within them is usually licenced to occupy.

This variable does not identify private dwellings in lifestyle villages such as gated communities for the over 50s/60s. Lifestyle villages are different to retirement villages in that they are not subject to the Retirement Village Act, have a much younger target age group, and involve different forms of tenure (owned or rented, not licence to occupy).

Aria link: ONuFe7Zt2eDTkJDE

Subject Population: DWELLS

Stats NZ Column Name: d_pvt_dwell_ret_village_code

IDI Column Name: cen_dwl_pvt_dwell_ret_vill_code

Residuals: No residuals

Code L1	Descriptor L1
1	Private dwelling not in a registered retirement village
2	Private dwelling in a registered retirement village
9	Not elsewhere included

4.4.4 Concept: Heating

Instance Variable Name	Instance Variable
Fuel types used to heat dwellings (total responses)	d_fuel_code
Number of heating fuels used	d_fuel_count_code
Main types of heating used (total responses)	d_heating_app_code
Main types of heating used - single and combination	d_heat_app_single_combination
Number of heating types used	d_heating_app_count_code
Fuel and heating code	d_heat_fuel_code

4.4.4.1   Variable: Fuel types used to heat dwellings (total responses)

The variable measures the main types of fuels that are usually used to heat an occupied private dwelling. It is a derived variable.

Main fuel types used refers to those used most often, not every single type used in an occupied private dwelling. More than one main fuel type may be used; for example, electricity, gas, coal, and wood. Any types of fuel that are only used very rarely or are available but not used are excluded. Insulation is not a fuel type.

Aria link: FYd0lLIStm23UsLA

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_fuel_code

IDI Column Name: cen_dwl_fuel_code

Residuals: 999; 77; 88; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
011	Electricity	11	Electricity	
012	Gas	12	Gas	
013	Wood	13	Wood	
014	Coal	14	Coal	
015	Home heating oil	15	Home heating oil	
016	Solar power	16	Solar power	
017	No fuels used in this dwelling	17	No fuels used in this dwelling	
018	Other fuel(s)	18	Other fuel(s)	
999	Not elsewhere included	77	Response unidentifiable	R
999	Not elsewhere included	88	Response outside scope	R
999	Not elsewhere included	99	Not stated	R

4.4.4.2   Variable: Number of heating fuels used

This variable identifies the number of heating fuels used.

This data indicates the number of fuels used to heat an occupied private dwelling. It counts the main fuel types used (that is, those used most often), not every single type used.

Aria link: KYUMkDV55wo2FyoV

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_fuel_count_code

IDI Column Name: cen_dwl_fuel_cnt_code

Residuals: 9; 77; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0	No heating fuels used	00	No heating fuels used	
1	One fuel	01	One fuel	
2	Two fuels	02	Two fuels	
3	Three fuels	03	Three fuels	
4	Four fuels	04	Four fuels	
5	Five fuels	05	Five fuels	
6	Six fuels	06	Six fuels	
7	Seven or more fuels	07	Seven or more fuels	
9	Not elsewhere included	77	Response unidentifiable	R
9	Not elsewhere included	99	Not stated	R

4.4.4.3   Variable: Main types of heating used (total responses)

This variable identifies main types of heating used (total responses).

The main types of heating used measures the types of heating that are usually used to heat an occupied private dwelling. It indicates the appliances used and – in most cases – the fuels used (for example, a heat pump, fixed gas heater, or wood burner). Any types of heating that are only used very rarely or are available but not used are excluded. Insulation is not a heating type.

Aria link: qcyomC7wufic8HZJ

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_heating_app_code

IDI Column Name: cen_dwl_heating_app_code

Residuals: 9; 77; 88; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0	No heating used	00	No heating used	
1	Heat pump	01	Heat pump	
2	Electric heater	02	Electric heater	
3	Fixed gas heater	03	Fixed gas heater	
4	Portable gas heater	04	Portable gas heater	
5	Wood burner	05	Wood burner	
6	Pellet fire	06	Pellet fire	
7	Coal burner	07	Coal burner	
8	Other types of heating	08	Other types of heating	
9	Not elsewhere included	77	Response unidentifiable	R
9	Not elsewhere included	88	Response outside scope	R
9	Not elsewhere included	99	Not stated	R

4.4.4.4 Variable: Main types of heating used - single and combination

This variable identifies main types of heating used, whether it was a single type or combination of types.

This data indicates whether one type of heating or a combination of heating types was used to heat an occupied private dwelling and the particular type or types used. Each dwelling is counted once in the category that applies according to the response given. See 'Main types of heating used (total responses)' definition for more information.

Aria link: kXrpegiKTUFysYWU

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_heat_app_single_combination

IDI Column Name: cen_dwl_heat_app_sngl_comb

Residuals: 999; 77; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
000	No heating used	00	No heating used	
011	Heat pump only	11	Heat pump only	
012	Electric heater only	12	Electric heater only	
013	Fixed gas heater only	13	Fixed gas heater only	
014	Portable gas heater only	14	Portable gas heater only	
015	Wood burner only	15	Wood burner only	
016	Pellet fire only	16	Pellet fire only	
017	Coal burner only	17	Coal burner only	
018	Other main type of heating only	18	Other main type of heating only	
021	Heat pump and electric heater	21	Heat pump and electric heater	
022	Heat pump and fixed gas heater	22	Heat pump and fixed gas heater	
023	Heat pump and wood burner	23	Heat pump and wood burner	
024	Electric heater and fixed gas heater	24	Electric heater and fixed gas heater	
025	Electric heater and portable gas heater	25	Electric heater and portable gas heater	
026	Electric heater and wood burner	26	Electric heater and wood burner	
029	Other combinations of two main types	29	Other combinations of two main types	
031	Heat pump, electric heater, and wood burner	31	Heat pump, electric heater, and wood burner	
039	Other combinations of three or more main types	39	Other combinations of three or more main types	
999	Not elsewhere included	77	Response unidentifiable	R
999	Not elsewhere included	99	Not stated	R

4.4.4.5   Variable: Number of heating types used

This variable identifies the number of heating types used.

This data indicates the number of heating types used to heat an occupied private dwelling. It counts the main types used (that is, those used most often), not every single type used.

Aria link: DHZB9MOa4sq5nmd7

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_heating_app_count_code

IDI Column Name: cen_dwl_heating_app_cnt_code

Residuals: 9; 77; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0	No heating types used	00	No heating types used	
1	One heating type used	01	One heating type used	
2	Two heating types used	02	Two heating types used	
3	Three heating types used	03	Three heating types used	
4	Four heating types used	04	Four heating types used	
5	Five heating types used	05	Five heating types used	
6	Six heating types used	06	Six heating types used	
7	Seven heating types used	07	Seven heating types used	
8	Eight or more heating types used	08	Eight or more heating types used	
9	Not elsewhere included	77	Response unidentifiable	R
9	Not elsewhere included	99	Not stated	R

4.4.4.6   Variable: Fuel and heating code

This variable identifies the code of the main types of heating and fuels used in occupied private dwellings.

See 'Main types of heating used (total responses)' definition for more information.

Aria link: T1yU05aQH5CqBMr6

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_heat_fuel_code

IDI Column Name: cen_dwl_heat_fuel_code

Residuals: 77; 88; 99

Code L1	Descriptor L1	Residual
00	No heating used	
01	Heat pump	
02	Electric heater	
03	Fixed gas heater	
04	Portable gas heater	
05	Wood burner	
06	Pellet fire	
07	Coal burner	
08	Diesel burner	
10	Central heating or ducted heating system nfd	
11	Gas central heating	
12	Electric central heating	
13	Oil central heating	
14	Diesel central heating	
15	Ducted heat pump system	
20	Underfloor heating nfd	
21	Gas underfloor heating	
22	Electric underfloor heating	
23	Wood underfloor heating	
30	Open fireplace nfd	
31	Open fireplace wood	
32	Open fireplace coal	
41	Electricity nfd	
42	Gas nfd	
43	Wood nfd	
44	Coal nfd	
45	Home heating oil nfd	
50	Solar power	
60	Other types of heating	
77	Response unidentifiable	R
88	Response outside scope	R
99	Not stated	R

4.4.5   Concept: Housing quality

Instance Variable Name	Instance Variable
Access to basic amenities (total responses)	d_amenities_code
Number of basic amenities	d_amenity_count_code
Access to basic amenities source indicator	d_amenities_data_source_output
Dwelling dampness indicator	d_damp_code
Dwelling dampness source indicator	d_damp_data_source_output
Dwelling mould indicator	d_mould_code
Dwelling mould source indicator	d_mould_data_source_output

4.4.5.1 Variable: Access to basic amenities (total responses)

This variable identifies the access to basic amenities (total responses).

'Access to basic amenities' indicates which basic amenities (for example, cooking facilities, shower or bath, and electricity) are available inside an occupied private dwelling. The amenities need to be in working order to be counted.

Amenities include:

- Cooking facilities
- Tap water that is safe to drink
- Kitchen sink
- Refrigerator
- Bath or shower
- Toilet
- Electricity supply
- Not elsewhere included.

Aria link: pW8HW0TiPI6jMbYI

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_amenities_code

IDI Column Name: cen_dwl_amenities_code

Residuals: 9; 77; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0	None of these	00	None of these	
1	Cooking facilities	01	Cooking facilities	
2	Tap water that is safe to drink	02	Tap water that is safe to drink	
3	Kitchen sink	03	Kitchen sink	
4	Refrigerator	04	Refrigerator	
5	Bath or shower	05	Bath or shower	
6	Toilet	06	Toilet	
7	Electricity supply	07	Electricity supply	
9	Not elsewhere included	77	Response unidentifiable	R
9	Not elsewhere included	99	Not stated	R

4.4.5.2   Variable: Number of basic amenities

This variable identifies the number of basic amenities that were available inside an occupied private dwelling (up to all 7). The amenities needed to be in working order to be counted.

See the 'Access to basic amenities (total responses)' definition for more information.

Aria link: ybZcIQzZVdio01og

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_amenity_count_code

IDI Column Name: cen_dwl_amenity_cnt_code

Residuals: 9; 77; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0	No basic amenities available	00	No basic amenities available	
1	One amenity	01	One amenity	
2	Two amenities	02	Two amenities	
3	Three amenities	03	Three amenities	
4	Four amenities	04	Four amenities	
5	Five amenities	05	Five amenities	
6	Six amenities	06	Six amenities	
7	Seven amenities	07	Seven amenities	
9	Not elsewhere included	77	Response unidentifiable	R
9	Not elsewhere included	99	Not stated	R

4.4.5.3   Variable: Access to basic amenities source indicator

This variable identifies the data source(s) used for the coding of 'Access to basic amenities'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_amenities_data_source_output

IDI Column Name: cen_dwl_amenities_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

4.4.5.4   Variable: Dwelling dampness indicator

This variable identifies whether an occupied private dwelling is damp. It indicates whether an occupied private dwelling is not damp (dry throughout) or the degree to which it is damp – sometimes damp or always damp. Dampness is defined as when a dwelling feels or smells damp or has damp patches on the wall, ceiling, floor, or window frames.

Aria link: sLw3vUBDYBH2Br8F

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_damp_code

IDI Column Name: cen_dwl_damp_code

Residuals: 99; 4; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	Always damp	1	Always damp	
02	Sometimes damp	2	Sometimes damp	
03	Not damp	3	Not damp	
99	Not elsewhere included	4	Don't know	R
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

4.4.5.5   Variable: Dwelling dampness source indicator

This variable identifies the data source(s) used for the coding of 'Dwelling dampness'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_damp_data_source_output

IDI Column Name: cen_dwl_damp_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

4.4.5.6 Variable: Dwelling mould indicator

This variable identifies the total amount of visible mould inside occupied dwellings. It indicates whether there is mould present that has a total area larger than an A4 sheet of paper, or whether the total amount present is smaller than A4 size, or there is no mould. It excludes any mould that is not visible (such as mould inside walls).

This classification is used in the Census of Population and Dwellings to indicate the level of mould in an occupied dwelling.

Aria link: ZgGwVoxo1h39vTDp

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_mould_code

IDI Column Name: cen_dwl_mould_code

Residuals: 99; 4; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	Mould over A4 size - always	1	Mould over A4 size - always	
02	Mould over A4 size - sometimes	2	Mould over A4 size - sometimes	
03	No mould/mould smaller than A4 size	3	No mould/mould smaller than A4 size	
99	Not elsewhere included	4	Don't know	R
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

4.4.5.7 Variable: Dwelling mould source indicator

This variable identifies the data source(s) used for the coding of 'Dwelling mould'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_mould_data_source_output

IDI Column Name: cen_dwl_mould_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

4.4.6 Concept: Number of rooms

Instance Variable Name	Instance Variable
Number of rooms	d_total_rooms_count_code
Number of rooms source indicator	d_room_count_data_source_output
Number of bedrooms	d_bedroom_count_code
Number of bedrooms source indicator	d_bedroom_count_data_source_output
Number of lounges, living rooms, or family rooms	d_living_room_input_code
Number of dining rooms	d_dining_room_input_code
Number of kitchens	d_kitchen_input_code
Number of conservatories	d_conservatory_input_code
Number of studies, studios, or hobby rooms	d_study_room_input_code
Number of other rooms	d_other_rooms_count_code
Number of other rooms source indicator	d_other_rooms_count_data_source_output

4.4.6.1 Variable: Number of rooms

This variable identifies the number of rooms in a dwelling. A room is defined as a space in a dwelling that is used, or intended to be used, for habitation and is enclosed by walls reaching from the floor to the ceiling or roof covering, excluding service areas.

The number of rooms includes each attic, bedroom, conservatory, dining room, family room, games room, habitable cellar, hobby room, kitchen, living room, lounge room, studio, and study. Service areas such as bathrooms, corridors, garages, hallways, laundries, pantries, spa rooms, toilets, verandas, and walk-in wardrobes should not be counted as rooms.

Aria link: mSBf0vH3avtFnVFd

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_total_rooms_count_code

IDI Column Name: cen_dwl_ttl_rooms_cnt_code

Residuals: 999; 77; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
001	One room	01	One room	
002	Two rooms	02	Two rooms	
003	Three rooms	03	Three rooms	
004	Four rooms	04	Four rooms	
005	Five rooms	05	Five rooms	
006	Six rooms	06	Six rooms	
007	Seven rooms	07	Seven rooms	
008	Eight rooms	08	Eight rooms	
009	Nine rooms	09	Nine rooms	
010	Ten rooms	10	Ten rooms	
011	Eleven rooms	11	Eleven rooms	
012	Twelve rooms	12	Twelve rooms	
013	Thirteen rooms	13	Thirteen rooms	
014	Fourteen rooms	14	Fourteen rooms	
015	Fifteen rooms	15	Fifteen rooms	
016	Sixteen rooms	16	Sixteen rooms	
017	Seventeen rooms	17	Seventeen rooms	
018	Eighteen rooms	18	Eighteen rooms	
019	Nineteen rooms	19	Nineteen rooms	
020	Twenty or more rooms	20	Twenty or more rooms	
999	Not elsewhere included	77	Response unidentifiable	R
999	Not elsewhere included	99	Not stated	R

4.4.6.2 Variable: Number of rooms source indicator

This variable identifies the data source(s) used for the coding of 'Number of rooms'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_room_count_data_source_output

IDI Column Name: cen_dwl_room_count_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

4.4.6.3 Variable: Number of bedrooms

This variable identifies the number of bedrooms in a dwelling. A bedroom is defined as a room that is used, or intended to be used, for sleeping in.

- A room is considered to be a bedroom if it is furnished as a bedroom, even if it is not being used at the time of data collection. A bedroom should include a sleeping facility such as a bed or mattress and could include items such as a dresser or chest of drawers. It is counted as a bedroom, even if it is not being used on census night.
- A one-roomed dwelling (for example, a bed-sitting room) is counted as having one bedroom and therefore, one total room.
- A sleepout adjacent to a private dwelling should be counted if it is furnished as a bedroom and, if used, is used by members of the same household as those living in the dwelling.
- A caravan adjacent to a private dwelling should be counted only if it is used as a bedroom by members of the same household as those living in the dwelling.
- Another room (such as a living room) that is used as a bedroom at night, either short term or long term, should only be counted as a bedroom if there are no bedroom facilities elsewhere in the dwelling. This variable identifies the data source(s) used for the coding of 'Number of bedrooms'.

Aria link: qwn63bMiniR3gGiT

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_bedroom_count_code

IDI Column Name: cen_dwl_bedroom_cnt_code

Residuals: 999; 77; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
001	One bedroom	01	One bedroom	
002	Two bedrooms	02	Two bedrooms	
003	Three bedrooms	03	Three bedrooms	
004	Four bedrooms	04	Four bedrooms	
005	Five bedrooms	05	Five bedrooms	
006	Six bedrooms	06	Six bedrooms	
007	Seven bedrooms	07	Seven bedrooms	
008	Eight bedrooms	08	Eight bedrooms	
009	Nine bedrooms	09	Nine bedrooms	
010	Ten bedrooms	10	Ten bedrooms	
011	Eleven bedrooms	11	Eleven bedrooms	
012	Twelve bedrooms	12	Twelve bedrooms	
013	Thirteen bedrooms	13	Thirteen bedrooms	
014	Fourteen or more bedrooms	14	Fourteen or more bedrooms	
999	Not elsewhere included	77	Response unidentifiable	R
999	Not elsewhere included	99	Not stated	R

4.4.6.4   Variable: Number of bedrooms source indicator

This variable identifies the data source(s) used for the coding of 'Number of bedrooms'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_bedroom_count_data_source_output

IDI Column Name: cen_dwl_bedroom_cnt_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

4.4.6.5   Variable: Number of lounges, living rooms, or family rooms

This variable identifies the number of lounges, living rooms, or family rooms in a dwelling.

See 'Number of rooms' for more information.

Aria link: KPTUnwTKY27BiK5z

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_living_room_input_code

IDI Column Name: cen_dwl_living_room_input_code

Residuals: 9999; 777; 999

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0000	No lounges, living rooms, or family rooms	000	No lounges, living rooms, or family rooms	
0001	1 lounge, living room, or family room	001	1 lounge, living room, or family room	
0002	2 lounges, living rooms, or family rooms	002	2 lounges, living rooms, or family rooms	
0003	3 lounges, living rooms, or family rooms	003	3 lounges, living rooms, or family rooms	
0004	4 lounges, living rooms, or family rooms	004	4 lounges, living rooms, or family rooms	
0005	5 lounges, living rooms, or family rooms	005	5 lounges, living rooms, or family rooms	
0006	6 lounges, living rooms, or family rooms	006	6 lounges, living rooms, or family rooms	
0007	7 lounges, living rooms, or family rooms	007	7 lounges, living rooms, or family rooms	
0008	8 lounges, living rooms, or family rooms	008	8 lounges, living rooms, or family rooms	
0009	9 lounges, living rooms, or family rooms	009	9 lounges, living rooms, or family rooms	
0010	10 lounges, living rooms, or family rooms	010	10 lounges, living rooms, or family rooms	
0011	11 lounges, living rooms, or family rooms	011	11 lounges, living rooms, or family rooms	
0012	12 lounges, living rooms, or family rooms	012	12 lounges, living rooms, or family rooms	
0013	13 lounges, living rooms, or family rooms	013	13 lounges, living rooms, or family rooms	
0014	14 lounges, living rooms, or family rooms	014	14 lounges, living rooms, or family rooms	
. . .	. . .	. . .	. . .	. . .
0087	87 lounges, living rooms, or family rooms	087	87 lounges, living rooms, or family rooms	
0088	88 lounges, living rooms, or family rooms	088	88 lounges, living rooms, or family rooms	
0089	89 lounges, living rooms, or family rooms	089	89 lounges, living rooms, or family rooms	

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0090	90 lounges, living rooms, or family rooms	090	90 lounges, living rooms, or family rooms	
0091	91 lounges, living rooms, or family rooms	091	91 lounges, living rooms, or family rooms	
0092	92 lounges, living rooms, or family rooms	092	92 lounges, living rooms, or family rooms	
0093	93 lounges, living rooms, or family rooms	093	93 lounges, living rooms, or family rooms	
0094	94 lounges, living rooms, or family rooms	094	94 lounges, living rooms, or family rooms	
0095	95 lounges, living rooms, or family rooms	095	95 lounges, living rooms, or family rooms	
0096	96 lounges, living rooms, or family rooms	096	96 lounges, living rooms, or family rooms	
0097	97 lounges, living rooms, or family rooms	097	97 lounges, living rooms, or family rooms	
0098	98 lounges, living rooms, or family rooms	098	98 lounges, living rooms, or family rooms	
0099	99 or more lounges, living rooms, or family rooms	099	99 or more lounges, living rooms, or family rooms	
9999	Not elsewhere included	777	Response unidentifiable	R
9999	Not elsewhere included	999	Not stated	R

4.4.6.6   Variable: Number of dining rooms

This variable identifies the number of dining rooms in a dwelling.

See 'Number of rooms' for more information.

Aria link: BMCar7iunuBr7Lmu

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_dining_room_input_code

IDI Column Name: cen_dwl_dining_room_input_code

Residuals: 9999; 777; 999

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0000	No dining rooms	000	No dining rooms	
0001	1 dining room	001	1 dining room	
0002	2 dining rooms	002	2 dining rooms	
0003	3 dining rooms	003	3 dining rooms	
0004	4 dining rooms	004	4 dining rooms	
0005	5 dining rooms	005	5 dining rooms	
0006	6 dining rooms	006	6 dining rooms	
0007	7 dining rooms	007	7 dining rooms	
0008	8 dining rooms	008	8 dining rooms	
0009	9 dining rooms	009	9 dining rooms	
0010	10 dining rooms	010	10 dining rooms	
0011	11 dining rooms	011	11 dining rooms	
0012	12 dining rooms	012	12 dining rooms	
0013	13 dining rooms	013	13 dining rooms	
0014	14 dining rooms	014	14 dining rooms	
. . .	. . .	. . .	. . .	. . .
0087	87 dining rooms	087	87 dining rooms	
0088	88 dining rooms	088	88 dining rooms	
0089	89 dining rooms	089	89 dining rooms	
0090	90 dining rooms	090	90 dining rooms	
0091	91 dining rooms	091	91 dining rooms	
0092	92 dining rooms	092	92 dining rooms	
0093	93 dining rooms	093	93 dining rooms	
0094	94 dining rooms	094	94 dining rooms	
0095	95 dining rooms	095	95 dining rooms	
0096	96 dining rooms	096	96 dining rooms	
0097	97 dining rooms	097	97 dining rooms	
0098	98 dining rooms	098	98 dining rooms	
0099	99 or more dining rooms	099	99 or more dining rooms	
9999	Not elsewhere included	777	Response unidentifiable	R
9999	Not elsewhere included	999	Not stated	R

4.4.6.7 Variable: Number of kitchens

This variable identifies the number of kitchens in a dwelling.

See 'Number of rooms' for more information.

Aria link: jifvkAsl0rHplMIi

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_kitchen_input_code

IDI Column Name: cen_dwl_kitchen_input_code

Residuals: 9999; 777; 999

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0000	No kitchens	000	No kitchens	
0001	1 kitchen	001	1 kitchen	
0002	2 kitchens	002	2 kitchens	
0003	3 kitchens	003	3 kitchens	
0004	4 kitchens	004	4 kitchens	
0005	5 kitchens	005	5 kitchens	
0006	6 kitchens	006	6 kitchens	
0007	7 kitchens	007	7 kitchens	
0008	8 kitchens	008	8 kitchens	
0009	9 kitchens	009	9 kitchens	
0010	10 kitchens	010	10 kitchens	
0011	11 kitchens	011	11 kitchens	
0012	12 kitchens	012	12 kitchens	
0013	13 kitchens	013	13 kitchens	
0014	14 kitchens	014	14 kitchens	
...	...	...	...	...
0087	87 kitchens	087	87 kitchens	
0088	88 kitchens	088	88 kitchens	
0089	89 kitchens	089	89 kitchens	
0090	90 kitchens	090	90 kitchens	
0091	91 kitchens	091	91 kitchens	
0092	92 kitchens	092	92 kitchens	
0093	93 kitchens	093	93 kitchens	
0094	94 kitchens	094	94 kitchens	
0095	95 kitchens	095	95 kitchens	
0096	96 kitchens	096	96 kitchens	
0097	97 kitchens	097	97 kitchens	
0098	98 kitchens	098	98 kitchens	
0099	99 or more kitchens	099	99 or more kitchens	
9999	Not elsewhere included	777	Response unidentifiable	R
9999	Not elsewhere included	999	Not stated	R

4.4.6.8   Variable: Number of conservatories

This variable identifies the number of conservatories in a dwelling.

See 'Number of rooms' for more information.

Aria link: leszonq0XUmrgRN1

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_conservatory_input_code

IDI Column Name: cen_dwl_conservatory_input_code

Residuals: 9999; 777; 999

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0000	No conservatories	000	No conservatories	
0001	1 conservatory	001	1 conservatory	
0002	2 conservatories	002	2 conservatories	
0003	3 conservatories	003	3 conservatories	
0004	4 conservatories	004	4 conservatories	
0005	5 conservatories	005	5 conservatories	
0006	6 conservatories	006	6 conservatories	
0007	7 conservatories	007	7 conservatories	
0008	8 conservatories	008	8 conservatories	
0009	9 conservatories	009	9 conservatories	
0010	10 conservatories	010	10 conservatories	
0011	11 conservatories	011	11 conservatories	
0012	12 conservatories	012	12 conservatories	
0013	13 conservatories	013	13 conservatories	
0014	14 conservatories	014	14 conservatories	
…	…	…	…	…
0087	87 conservatories	087	87 conservatories	
0088	88 conservatories	088	88 conservatories	
0089	89 conservatories	089	89 conservatories	
0090	90 conservatories	090	90 conservatories	
0091	91 conservatories	091	91 conservatories	
0092	92 conservatories	092	92 conservatories	
0093	93 conservatories	093	93 conservatories	
0094	94 conservatories	094	94 conservatories	
0095	95 conservatories	095	95 conservatories	
0096	96 conservatories	096	96 conservatories	
0097	97 conservatories	097	97 conservatories	
0098	98 conservatories	098	98 conservatories	
0099	99 or more conservatories	099	99 or more conservatories	
9999	Not elsewhere included	777	Response unidentifiable	R
9999	Not elsewhere included	999	Not stated	R

4.4.6.9   Variable: Number of studies, studios, or hobby rooms

This variable identifies the number of studies, studios, or hobby rooms in a dwelling.

See 'Number of rooms' for more information.

Aria link: rvcQobf3WqfvvcdD

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_study_room_input_code

IDI Column Name: cen_dwl_study_room_input_code

Residuals: 9999; 777; 999

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0000	No studies, studios, or hobby rooms	000	No studies, studios, or hobby rooms	
0001	1 study, studio, or hobby room	001	1 study, studio, or hobby room	
0002	2 studies, studios, or hobby rooms	002	2 studies, studios, or hobby rooms	
0003	3 studies, studios, or hobby rooms	003	3 studies, studios, or hobby rooms	
0004	4 studies, studios, or hobby rooms	004	4 studies, studios, or hobby rooms	
0005	5 studies, studios, or hobby rooms	005	5 studies, studios, or hobby rooms	
0006	6 studies, studios, or hobby rooms	006	6 studies, studios, or hobby rooms	
0007	7 studies, studios, or hobby rooms	007	7 studies, studios, or hobby rooms	
0008	8 studies, studios, or hobby rooms	008	8 studies, studios, or hobby rooms	
0009	9 studies, studios, or hobby rooms	009	9 studies, studios, or hobby rooms	
0010	10 studies, studios, or hobby rooms	010	10 studies, studios, or hobby rooms	
0011	11 studies, studios, or hobby rooms	011	11 studies, studios, or hobby rooms	
0012	12 studies, studios, or hobby rooms	012	12 studies, studios, or hobby rooms	
0013	13 studies, studios, or hobby rooms	013	13 studies, studios, or hobby rooms	
0014	14 studies, studios, or hobby rooms	014	14 studies, studios, or hobby rooms	
. . .	. . .	. . .	. . .	. . .
0087	87 studies, studios, or hobby rooms	087	87 studies, studios, or hobby rooms	
0088	88 studies, studios, or hobby rooms	088	88 studies, studios, or hobby rooms	
0089	89 studies, studios, or hobby rooms	089	89 studies, studios, or hobby rooms	
0090	90 studies, studios, or hobby rooms	090	90 studies, studios, or hobby rooms	
0091	91 studies, studios, or hobby rooms	091	91 studies, studios, or hobby rooms	
0092	92 studies, studios, or hobby rooms	092	92 studies, studios, or hobby rooms	
0093	93 studies, studios, or hobby rooms	093	93 studies, studios, or hobby rooms	
0094	94 studies, studios, or hobby rooms	094	94 studies, studios, or hobby rooms	
0095	95 studies, studios, or hobby rooms	095	95 studies, studios, or hobby rooms	
0096	96 studies, studios, or hobby rooms	096	96 studies, studios, or hobby rooms	
0097	97 studies, studios, or hobby rooms	097	97 studies, studios, or hobby rooms	
0098	98 studies, studios, or hobby rooms	098	98 studies, studios, or hobby rooms	
0099	99 or more studies, studios, or hobby rooms	099	99 or more studies, studios, or hobby rooms	
9999	Not elsewhere included	777	Response unidentifiable	R
9999	Not elsewhere included	999	Not stated	R

4.4.6.10   Variable: Number of other rooms

This variable identifies the number of other rooms (excluding bedrooms) in a dwelling.

See 'Number of rooms' for more information.

Aria link: ozdrdiXmLvF18RKx

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_other_rooms_count_code

IDI Column Name: cen_dwl_otr_rooms_cnt_code

Residuals: 999; 33; 77; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
000	No other rooms	00	No other rooms	
001	One other room	01	One other room	
002	Two other rooms	02	Two other rooms	
003	Three other rooms	03	Three other rooms	
004	Four other rooms	04	Four other rooms	
005	Five other rooms	05	Five other rooms	
006	Six other rooms	06	Six other rooms	
007	Seven other rooms	07	Seven other rooms	
008	Eight other rooms	08	Eight other rooms	
009	Nine other rooms	09	Nine other rooms	
010	Ten other rooms	10	Ten other rooms	
011	Eleven other rooms	11	Eleven other rooms	
012	Twelve other rooms	12	Twelve other rooms	
013	Thirteen other rooms	13	Thirteen other rooms	
014	Fourteen other rooms	14	Fourteen other rooms	
015	Fifteen other rooms	15	Fifteen other rooms	
016	Sixteen other rooms	16	Sixteen other rooms	
017	Seventeen other rooms	17	Seventeen other rooms	
018	Eighteen other rooms	18	Eighteen other rooms	
019	Nineteen other rooms	19	Nineteen other rooms	
999	Not elsewhere included	33	Unable to be calculated	R
999	Not elsewhere included	77	Response unidentifiable	R
999	Not elsewhere included	99	Not stated	R

4.4.6.11   Variable: Number of other rooms source indicator

This variable identifies the data source(s) used for the coding of 'Number of other rooms'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: OCCDWELL_private

Stats NZ Column Name: d_other_rooms_count_data_source_output

IDI Column Name: cen_dwl_otr_rooms_cnt_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

4.4.7   Concept: Sector of landlord

Instance Variable Name	Instance Variable
Sector of landlord	d_sector_of_landlord_code
Sector of landlord recode	d_sector_of_landlord_recode
Sector of landlord source indicator	d_sector_of_landlord_data_source_output

4.4.7.1 Variable: Sector of landlord

This variable identifies the sector of landlord.

'Sector of landlord' refers to the type of organisation or person from whom households rent or lease private occupied dwellings. It can be:

- A private person, trust or business
- Local authority or city council
- Kāinga Ora (previously Housing New Zealand Corporation)
- Iwi, hapa, or Māori land trust
- Other community housing provider
- Other state-owned corporation or state-owned enterprise, or government department or ministry.

A rented private dwelling is a dwelling that is not owned by the usual resident(s) and for which the usual resident(s) makes rent payments.

A leased private dwelling is a rented dwelling for which the owner has granted another person or group of people exclusive possession for an agreed time period.

Aria link: SieBbAdz5ZBZmocF

Subject Population: HHLDS_rented_occ_private

Stats NZ Column Name: d_sector_of_landlord_code

IDI Column Name: cen_dwl_sector_of_llord_code

Residuals: 9; 44; 77; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
1	Private person, trust, or business	11	Private person, trust, or business	
2	Local authority or city council	12	Local authority or city council	
3	Kāinga Ora/Housing NZ	13	Kāinga Ora/Housing NZ	
4	Iwi, hapū, or Māori land trust	14	Iwi, hapū, or Māori land trust	
5	Other community housing provider	15	Other community housing provider	
6	Other state-owned corporation or state-owned enterprise, or government department or ministry	16	Other state-owned corporation or state-owned enterprise, or government department or ministry	
9	Not elsewhere included	44	Don't know	R
9	Not elsewhere included	77	Response unidentifiable	R
9	Not elsewhere included	99	Not stated	R

4.4.7.2 Variable: Sector of landlord recode

This variable identifies the sector of landlord. It is a recode, and the different types of social housing landlords have been grouped together into one category.

See 'Sector of landlord' definition for more information.

Aria link: HtVDCC47IRLWtcCi

Subject Population: HHLDS_rented_occ_private

Stats NZ Column Name: d_sector_of_landlord_recode

IDI Column Name: cen_dwl_sector_of_llord_recode

Residuals: 9

Code L1	Descriptor L1	Residual
1	Private rental housing	
2	Social rental housing	
3	Other government housing	
9	Not elsewhere included	R

4.4.7.3   Variable: Sector of landlord source indicator

This variable identifies the data source(s) used for the coding of 'Sector of landlord'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: HHLDS_rented_occ_private

Stats NZ Column Name: d_sector_of_landlord_data_source_output

IDI Column Name: cen_dwl_sector_llord_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

4.4.8   Concept: Tenure of household

Instance Variable Name	Instance Variable
Tenure of household	d_tenure_code
Rent indicator	d_rent_ind_code
Ownership of dwelling	d_owned_or_family_trust_code
Mortgage payments	d_mortgage_payments_code
Tenure of household source indicator	d_tenure_data_source_output

4.4.8.1   Variable: Tenure of household

The variable identifies tenure of household. It is a derived variable. 'Tenure of household' indicates whether a household in a private dwelling rents, owns, or holds that dwelling in a family trust, and whether payment is made by the household for the right to reside in that dwelling.

'Tenure of household' does not refer to the tenure of the land on which the dwelling is situated. A dwelling held in a family trust is owned by the family trust, so the household does not directly own the dwelling.

Aria link: hKr7vdfPvVbIbzPu

Subject Population: HHLDS_occ_private

Stats NZ Column Name: d_tenure_code

IDI Column Name: cen_dwl_tenure_code

Residuals: 999; 7; 9; 77; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
001	Dwelling owned or partly owned	1	Dwelling owned or partly owned	10	Dwelling owned or partly owned, mortgage arrangements not further defined	
001	Dwelling owned or partly owned	1	Dwelling owned or partly owned	11	Dwelling owned or partly owned, mortgage payments made	
001	Dwelling owned or partly owned	1	Dwelling owned or partly owned	12	Dwelling owned or partly owned, mortgage payments not made	
002	Dwelling not owned and not held in a family trust	2	Dwelling not owned and not held in a family trust	20	Dwelling not owned and not held in a family trust, rental arrangements not further defined	
002	Dwelling not owned and not held in a family trust	2	Dwelling not owned and not held in a family trust	21	Dwelling not owned and not held in a family trust, rent payments made	
002	Dwelling not owned and not held in a family trust	2	Dwelling not owned and not held in a family trust	22	Dwelling not owned and not held in a family trust, rent payments not made	
003	Dwelling held in a family trust	3	Dwelling held in a family trust	30	Dwelling held in a family trust, mortgage arrangements not further defined	
003	Dwelling held in a family trust	3	Dwelling held in a family trust	31	Dwelling held in a family trust, mortgage payments made	
003	Dwelling held in a family trust	3	Dwelling held in a family trust	32	Dwelling held in a family trust, mortgage payments not made	
999	Not elsewhere included	7	Response unidentifiable	77	Response unidentifiable	R
999	Not elsewhere included	9	Not stated	99	Not stated	R

4.4.8.2   Variable: Rent indicator

This variable identifies if a household doesn't own their dwelling, and if they are paying rent to the owner (or their agent) or not.

Aria link: CARS6353

Subject Population: HHLDS_occ_private

Stats NZ Column Name: d_rent_ind_code

IDI Column Name: cen_dwl_rent_ind_code

Residuals: 4; 5; 7; 8; 9

Code L1	Descriptor L1	Residual
1	Rent paid	
2	Rent not paid	
4	Don't know	R
5	Refused to answer	R
7	Response unidentifiable	R
8	Response outside of scope	R
9	Not stated	R

4.4.8.3 Variable: Ownership of dwelling

This variable identifies the ownership status.

The categories include:

- Dwelling owned or partly owned
- Dwelling not owned and not held in a family trust
- Dwelling held in a family trust
- Don't know
- Refused to answer.

Aria link: CARS6354

Subject Population: HHLDS_occ_private

Stats NZ Column Name: d_owned_or_family_trust_code

IDI Column Name: cen_dwl_owned_or_fam_trust_code

Residuals: 4; 5; 7; 8; 9

Code L1	Descriptor L1	Residual
1	Dwelling owned or partly owned	
2	Dwelling not owned and not held in a family trust	
3	Dwelling held in a family trust	
4	Don't know	R
5	Refused to answer	R
7	Response unidentifiable	R
8	Response outside scope	R
9	Not stated	R

4.4.8.4   Variable: Mortgage payments

This variable identifies if mortgage payments are paid (or not) where a dwelling is held in a family trust or owned.

Aria link: CARS6355

Subject Population: HHLDS_occ_private

Stats NZ Column Name: d_mortgage_payments_code

IDI Column Name: cen_dwl_mortgage_payments_code

Residuals: 4; 5; 7; 8; 9

Code L1	Descriptor L1	Residual
1	Mortgage payments made	
2	Mortgage payments not made	
4	Don't know	R
5	Refused to answer	R
7	Response unidentifiable	R
8	Response outside of scope	R
9	Not stated	R

4.4.8.5 Variable: Tenure of household source indicator

This variable identifies the data source(s) used for the coding of 'Tenure of household'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: HHLDS_occ_private

Stats NZ Column Name: d_tenure_data_source_output

IDI Column Name: cen_dwl_tenure_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

4.4.9   Concept: Weekly rent paid by household

Instance Variable Name	Instance Variable
Weekly rent paid by household	d_weekly_rent_amount
Rent period	d_rent_period_code
Rent paid	d_rent_amount_code
Weekly rent paid by household recode - under $200 to $850 and over	d_wkly_rent_200to850_recode
Weekly rent paid by household source indicator	d_weekly_rent_amount_data_source_output

4.4.9.1 Variable: Weekly rent paid by household

This variable identifies the weekly rent paid by household.

Weekly rent paid by households is the total amount of money spent weekly by a household on obtaining shelter in a private dwelling. This sum normally excludes payments for the use of furniture and utilities (such as electricity, gas, and water) and for the provision of special services such as washing or cooking.

Aria link: UChKyiwDKq5m34Z7

Subject Population: HHLDS_rented_occ_private

Stats NZ Column Name: d_weekly_rent_amount

IDI Column Name: cen_dwl_wkly_rent_amount

Residuals: 99999; 9777; 9999

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
00000	No rent paid	0000	No rent paid	
00001	$1 weekly rent paid	0001	$1 weekly rent paid	
00002	$2 weekly rent paid	0002	$2 weekly rent paid	
00003	$3 weekly rent paid	0003	$3 weekly rent paid	
00004	$4 weekly rent paid	0004	$4 weekly rent paid	
00005	$5 weekly rent paid	0005	$5 weekly rent paid	
00006	$6 weekly rent paid	0006	$6 weekly rent paid	
00007	$7 weekly rent paid	0007	$7 weekly rent paid	
00008	$8 weekly rent paid	0008	$8 weekly rent paid	
00009	$9 weekly rent paid	0009	$9 weekly rent paid	
00010	$10 weekly rent paid	0010	$10 weekly rent paid	
00011	$11 weekly rent paid	0011	$11 weekly rent paid	
00012	$12 weekly rent paid	0012	$12 weekly rent paid	
00013	$13 weekly rent paid	0013	$13 weekly rent paid	
00014	$14 weekly rent paid	0014	$14 weekly rent paid	
...	...	...	...	...
08989	$8989 weekly rent paid	8989	$8989 weekly rent paid	
08990	$8990 weekly rent paid	8990	$8990 weekly rent paid	
08991	$8991 weekly rent paid	8991	$8991 weekly rent paid	
08992	$8992 weekly rent paid	8992	$8992 weekly rent paid	
08993	$8993 weekly rent paid	8993	$8993 weekly rent paid	
08994	$8994 weekly rent paid	8994	$8994 weekly rent paid	
08995	$8995 weekly rent paid	8995	$8995 weekly rent paid	
08996	$8996 weekly rent paid	8996	$8996 weekly rent paid	
08997	$8997 weekly rent paid	8997	$8997 weekly rent paid	
08998	$8998 weekly rent paid	8998	$8998 weekly rent paid	
08999	$8999 weekly rent paid	8999	$8999 weekly rent paid	
09000	$9000 weekly rent paid	9000	$9000 weekly rent paid	
09001	Over $9000 weekly rent paid	9001	Over $9000 weekly rent paid	
99999	Not elsewhere included	9777	Response unidentifiable	R
99999	Not elsewhere included	9999	Not stated	R

4.4.9.2   Variable: Rent period

This variable identifies the time period (eg, week, fortnight, or month, etc) for the rent amount paid to the owner (or to their agent) for a dwelling.

Aria link: CARS3076

Subject Population: HHLDS_rented_occ_private

Stats NZ Column Name: d_rent_period_code

IDI Column Name: cen_dwl_rent_period_code

Residuals: 7; 9

Code L1	Descriptor L1	Residual
1	Weekly	
2	Fortnightly	
3	4 Week Period	
4	Calendar Month	
5	Other	
7	Response Unidentifiable	R
9	Not Stated	R

4.4.9.3 Variable: Rent paid

This variable identifies the amount of rent paid to the nearest dollar that a household pays to the owner (or to their agent) for a dwelling.

See 'Rent period' for more information on frequency of rent paid.

Aria link: CARS5222

Subject Population: HHLDS_rented_occ_private

Stats NZ Column Name: d_rent_amount_code

IDI Column Name: cen_dwl_rent_amount_code

Residuals: 97777; 99999

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1	Residual
00000	No Rent Paid	
00001	$1 Rent Paid	
00002	$2 Rent Paid	
00003	$3 Rent Paid	
00004	$4 Rent Paid	
00005	$5 Rent Paid	
00006	$6 Rent Paid	
00007	$7 Rent Paid	
00008	$8 Rent Paid	
00009	$9 Rent Paid	
00010	$10 Rent Paid	
00011	$11 Rent Paid	
00012	$12 Rent Paid	
00013	$13 Rent Paid	
00014	$14 Rent Paid	
...	...	...
89988	$89988 Rent Paid	
89989	$89989 Rent Paid	
89990	$89990 Rent Paid	
89991	$89991 Rent Paid	
89992	$89992 Rent Paid	
89993	$89993 Rent Paid	
89994	$89994 Rent Paid	
89995	$89995 Rent Paid	
89996	$89996 Rent Paid	
89997	$89997 Rent Paid	
89998	$89998 Rent Paid	
89999	$89999 Rent Paid	
90000	$90000 Rent Paid	
97777	Response Unidentifiable	R
99999	Not Stated	R

4.4.9.4 Variable: Weekly rent paid by household recode - under $200 to $850 and over

This variable identifies the weekly rent paid by household into rent band categories. It is a recode.

The lowest category is 'Under $200', then '$50 bands up to $850', and the highest category is '$850 and over'.

See 'Weekly rent paid by household' definition for more information.

Aria link: bHiNFDfkcE9XOLRL

Subject Population: HHLDS_rented_occ_private

Stats NZ Column Name: d_wkly_rent_200to850_recode

IDI Column Name: cen_dwl_wkly_rnt_200_850_recode

Residuals: 99

Code L1	Descriptor L1	Residual
01	Under $ 200	
02	$200-$249	
03	$250-$299	
04	$300-$349	
05	$350-$399	
06	$400-$449	
07	$450-$499	
08	$500-$549	
09	$550-$599	
10	$600-$649	
11	$650-$699	
12	$700-$749	
13	$750-$799	
14	$800-$849	
15	$850 and over	
99	Not elsewhere included	R

4.4.9.5   Variable: Weekly rent paid by household source indicator

This variable identifies the data source(s) used for the coding of 'Weekly rent paid by households'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: HHLDS_rented_occ_private

Stats NZ Column Name: d_weekly_rent_amount_data_source_output

IDI Column Name: cen_dwl_wkly_rent_amnt_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

4.5 Topic: Transport

Concept	Instance Variable Name
Number of motor vehicles	Number of motor vehicles - exact count
Number of motor vehicles	Number of motor vehicles source indicator

4.5.1   Concept: Number of motor vehicles

Instance Variable Name	Instance Variable
Number of motor vehicles - exact count	d_exact_motor_vehicle_count_code
Number of motor vehicles source indicator	d_motor_veh_count_data_source_output

4.5.1.1   Variable: Number of motor vehicles - exact count

This variable identifies the number of motor vehicles a household has access to. The number does not include:

- farm vehicles not licensed for road use
- motorbikes or scooters
- vehicles used only for business
- vehicles that belong to visitors
- vehicles occasionally borrowed from another household.

The highest number of motor vehicles in this classification is 99 vehicles.

Aria link: uPnQNApC50BrnCT7

Subject Population: HHLDS_occ_private

Stats NZ Column Name: d_exact_motor_vehicle_count_code

IDI Column Name: cen_dwl_exact_motr_veh_cnt_code

Residuals: 999; 7777; 9999

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
000	No motor vehicle	0	No motor vehicle	
001	One motor vehicle	1	One motor vehicle	
002	Two motor vehicles	2	Two motor vehicles	
003	Three motor vehicles	3	Three motor vehicles	
004	Four motor vehicles	4	Four motor vehicles	
005	Five motor vehicles	5	Five motor vehicles	
006	Six motor vehicles	6	Six motor vehicles	
007	Seven motor vehicles	7	Seven motor vehicles	
008	Eight motor vehicles	8	Eight motor vehicles	
009	Nine motor vehicles	9	Nine motor vehicles	
010	Ten motor vehicles	10	Ten motor vehicles	
011	Eleven motor vehicles	11	Eleven motor vehicles	
012	Twelve motor vehicles	12	Twelve motor vehicles	
013	Thirteen motor vehicles	13	Thirteen motor vehicles	
014	Fourteen motor vehicles	14	Fourteen motor vehicles	
...	...	...	...	...
087	Eighty-seven motor vehicles	87	Eighty-seven motor vehicles	
088	Eighty-eight motor vehicles	88	Eighty-eight motor vehicles	
089	Eighty-nine motor vehicles	89	Eighty-nine motor vehicles	
090	Ninety motor vehicles	90	Ninety motor vehicles	
091	Ninety-one motor vehicles	91	Ninety-one motor vehicles	
092	Ninety-two motor vehicles	92	Ninety-two motor vehicles	
093	Ninety-three motor vehicles	93	Ninety-three motor vehicles	
094	Ninety-four motor vehicles	94	Ninety-four motor vehicles	
095	Ninety-five motor vehicles	95	Ninety-five motor vehicles	
096	Ninety-six motor vehicles	96	Ninety-six motor vehicles	
097	Ninety-seven motor vehicles	97	Ninety-seven motor vehicles	
098	Ninety-eight motor vehicles	98	Ninety-eight motor vehicles	
099	Ninety-nine motor vehicles	99	Ninety-nine motor vehicles	
999	Not elsewhere included	7777	Response unidentifiable	R
999	Not elsewhere included	9999	Not stated	R

4.5.1.2 Variable: Number of motor vehicles source indicator

This variable identifies the data source(s) used for the coding of 'Number of motor vehicles'.

Aria link: jWxU0U6l4sNhNMBh

Subject Population: HHLDS_occ_private

Stats NZ Column Name: d_motor_veh_count_data_source_output

IDI Column Name: cen_dwl_motor_veh_cnt_src_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	2023 Census response	11	2023 Census form
1	2023 Census response	12	2023 Census individual variable sourced from dwelling/household set-up form
2	Historical census	21	2018 Census
2	Historical census	22	2013 Census
3	Admin data	31	Admin data
5	Deterministic derivation	51	Deterministic derivation
6	Imputation	41	Probabilistic imputation
6	Imputation	61	CANCEIS donor's response sourced from 2023 Census form
6	Imputation	62	CANCEIS donor's response sourced from 2023 Census dwelling/household set-up form
6	Imputation	63	CANCEIS donor's response sourced from admin data
6	Imputation	64	CANCEIS donor's response sourced from probabilistic imputation from members of UR household
6	Imputation	65	CANCEIS donor's response sourced from deterministic derivation
6	Imputation	66	CANCEIS donor's response sourced from 2018 Census
6	Imputation	67	CANCEIS donor's response sourced from 2013 Census
7	No information	71	No information

5   Household Matrix

5.1   Topic: IDs and indicators

Concept	Instance Variable Name
IDs and Indicators	Person number
IDs and Indicators	Usual residence dwelling number
IDs and Indicators	Household ID
IDs and Indicators	Family ID
IDs and Indicators	Extended family id
IDs and Indicators	Matrix log
IDs and Indicators	Edit matrix log

5.1.1 Concept: IDs and Indicators

Instance Variable Name	Instance Variable
Person number	person_nbr
Usual residence dwelling number	i_ur_dwell_nbr
Household ID	hhld_nbr
Family ID	family_nbr
Extended family id	extended_family_nbr
Matrix log	h_matrix_log
Edit matrix log	h_edit_matrix_log

5.1.1.1 Variable: Person number

A local unique identifier created by Statistics NZ. This identifier will remain the same for an identity across refreshes.

Subject Population: HHLDS_people

Stats NZ Column Name: person_nbr

IDI Column Name: snz_cen_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

5.1.1.2   Variable: Usual residence dwelling number

A local unique identifier created by Statistics NZ. This identifier will remain the same for an identity across refreshes. Links to the corresponding dwelling record in the dwelling table for usual residence.

Subject Population: HHLDS_people

Stats NZ Column Name: i_ur_dwell_nbr

IDI Column Name: ur_snz_cen_dwell_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

5.1.1.3   Variable: Household ID

Subject Population: HHLDS_people

Stats NZ Column Name: hhld_nbr

IDI Column Name: hhld_nbr

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

5.1.1.4   Variable: Family ID

Subject Population: HHLDS_people

Stats NZ Column Name: family_nbr

IDI Column Name: family_nbr

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

5.1.1.5   Variable: Extended family id

Subject Population: HHLDS_people

Stats NZ Column Name: extended_family_nbr

IDI Column Name: extended_family_nbr

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

5.1.1.6   Variable: Matrix log

The household matrix is a grid showing the relationships between all members of a household. (See P1 for more information.) Matrix logs were used in family and household processing to specify the different pathways used to complete the household matrix.

The pathways for completing matrices were as follows:

- Transitive closure: Relationships are derived from relationship to reference person using logical rules
- CANCEIS imputation: Missing relationships are filled in using CANCEIS donor imputation
- Non-CANCEIS imputation: Missing relationships are filled in using a statistical imputation method imbedded in the processing system
- Manual Intervention (MI): Manual operators use information from household listings and individual forms to fill in missing relationships or to correct erroneous relationships

Household matrices were completed as far as possible using Relationship to reference person information and transitive closure rules. Admin relationships, where available, were used to fill missing relationships. Transitive closure rules were applied again to the matrix if admin relationships had been added. Next, households were identified with incomplete matrices where there was evidence that everyone was unrelated, and missing relationships were set to 22 = Unrelated person (application of the all-flatmate rule).

Where household matrices were still incomplete, the following (sequential) conditions were used to assign the pathway for the matrix to be completed:

Household size	Condition	Pathway
3-25	An individual in the household has more than 1 partner or more than 2 parents	MI
2-25	The matrix has been successfully completed by transitive closure	Transitive Closure successful
3-15	2 or more gaps in the top row of the matrix	MI
16-25	Gaps in any rows of the matrix	MI
3-5	Top row of the matrix is complete, but there are gaps in other rows in the matrix	CANCEIS imputation
6-15	Top row of the matrix is complete, but there are gaps in other rows in the matrix (NB: Initially this rule was for households of size 9 to 15, but the lower threshold was changed to 6 during census processing, so a small number of households of size 6 to 9 had matrices completed with CANCEIS imputation, and did not go to MI)	MI
2-15	Exactly 1 gap in the top row of the matrix	Non-CANCEIS imputation

Note that:

- Admin households (comprising admin enumerations only) and mixed households (comprising a mixture of census responses and admin enumerations) were not sent to Manual Intervention. This was due to admin enumerations and their attributes not being visible to MI operators; therefore, there was insufficient information to complete the household matrix. Instead, admin and mixed households triggering MI were classified as residual households (h_matrix_log = 777). For households classified as residual, there are no associated families or extended families in the relevant datasets.
- For large households (9 or more people), matrices were poorer quality than matrices for households with <9 people
- For households with <9 people:
  - Households with h_matrix_log = 110, 112 or 113 and h_edit_matrix_log = blank, matrices are generally high quality

- If h_matrix_log = 210 and h_edit_matrix_log = blank, matrices are slightly lower quality than the group above
- If h_matrix_log = 310 and h_edit_matrix_log = blank, matrices are generally poorer quality than the two groups above
- If h_matrix_log or h_edit_matrix_log ends in a '1', matrices have been to MI, and are generally reasonable quality (unless the household is large)

See paper "Families and households in the 2023 Census: Data sources, methodology and data quality" for detailed information on how the household matrix was constructed.

Aria link: avj4amWsqhpF4ccs

Subject Population: HHLDS_people

Stats NZ Column Name: h_matrix_log

IDI Column Name: h_matrix_log

Residuals: No residuals

Code L1	Descriptor L1
000	Blank household
110	Transitive Closure successful
112	Special Flatmates-only Transitive Closure successful
113	Transitive Closure successful; Matrix contains some admin relationships
210	Matrix imputed by CANCEIS
211	Matrix imputed by CANCEIS, but household size = 6 to 8; Fixed by MI
220	Matrix imputed by CANCEIS but more than one partner or two parents; MI queue
221	Matrix imputed by CANCEIS but more than one partner or two parents; Fixed by MI
230	CANCEIS pathway, but household size = 9+; MI queue
231	CANCEIS pathway, but household size = 9+; Fixed by MI
310	Matrix imputed by non-CANCEIS imputation
320	Matrix failed to be imputed by non-CANCEIS imputation; MI queue
321	Matrix failed to be imputed by non-CANCEIS imputation; Fixed by MI
330	Matrix imputed by non-CANCEIS imputation but more than one partner or two parents; MI queue
331	Matrix imputed by non-CANCEIS imputation but more than one partner or two parents; Fixed by MI
410	More than one partner or two parents; MI queue
411	More than one partner or two parents; Fixed by MI
420	Two or more missing relationships to reference person; MI queue
421	Two or more missing relationships to reference person; Fixed by MI
430	Transitive closure failure and household size = 16+; MI queue
431	Transitive closure failure and household size = 16+; Fixed by MI
777	Matrix unable to be completed

5.1.1.7 Variable: Edit matrix log

Additional consistency checks (in particular, for unusual age/relationship combinations) were carried out to identify households where the household matrix was complete (i.e. households with h_matrix_log = 110, 112, 113, 210 or 310) but likely to contain a mistake. These were identified with h_edit_matrix_log, and all household with h_edit_matrix_log = not blank were sent to MI.

Note that checks were carried out sequentially, so caution should be taken when interpreting the number of households attributed to a particular h_edit_matrix_log value. For example, a household triggering h_edit_matrix_log = 530 might also have triggered several of the subsequent checks.

Admin households (comprising admin enumerations only) and mixed households (comprising a mixture of census responses and admin enumerations) were not sent to Manual Intervention. This was due to admin enumerations and their attributes not being visible to MI operators; therefore, there was insufficient information to complete the household matrix. Admin and mixed households triggering h_edit_matrix_log = 510, 520, 530 or 690 were classified as residual households (h_edit_matrix_log = 777). A decision was made to leave admin and mixed households triggering other h_edit_matrix_log values in the data based on analysis showing they were of sufficient quality to leave in the dataset. For households classified as residual, there are no associated families or extended families in the relevant datasets.

Aria link: piDnBu3QuHcvjueV

Subject Population: HHLDS_people

Stats NZ Column Name: h_edit_matrix_log

IDI Column Name: h_edit_matrix_log

Residuals: No residuals

Code L1	Descriptor L1
510	Hhld all <15 years
511	Hhld all <15 years; matrix has been through MI
520	Child <15 years with no-one in a parent role in the Modified Matrix
521	Child <15 years with no-one in a parent role in the Modified Matrix; matrix has been through MI
530	Parent <16 years
531	Parent <16 years; matrix has been through MI
540	Partner <16 years
541	Partner <16 years; matrix has been through MI
550	Grandparent <30 years
551	Grandparent <30 years; matrix has been through MI
560	Great-grandparent <45 years
561	Great-grandparent <45 years; matrix has been through MI
570	Child older than parent
571	Child older than parent; matrix has been through MI
580	Grandchild older than grandparent
581	Grandchild older than grandparent; matrix has been through MI
590	Great-grandchild older than great-grandparent
591	Great-grandchild older than great-grandparent; matrix has been through MI
610	Nibling >70 years
611	Nibling >70 years; matrix has been through MI
620	Grandchild >50 years
621	Grandchild >50 years; matrix has been through MI
630	Great-grandchild >30 years
631	Great-grandchild >30 years; matrix has been through MI
640	Child >70 years

Code L1	Descriptor L1
641	Child >70 years; matrix has been through MI
650	Age gap between parent and child < 13 years
651	Age gap between parent and child < 13 years; matrix has been through MI
660	Age gap between two siblings > 40 years
661	Age gap between two siblings > 40 years; matrix has been through MI
670	Person is parent and grandchild in same hhld
671	Person is parent and grandchild in same hhld; matrix has been through MI
680	Person <15 years unrelated to all others in hhld
681	Person <15 years unrelated to all others in hhld; matrix has been through MI
690	Less likely same-gender couple
691	Less likely same-gender couple; matrix has been through MI
710	hhld_size = 16+ with completed matrix
711	hhld_size = 16+ with completed matrix; matrix has been through MI
720	hhld_size = 15 with completed matrix
721	hhld_size = 15 with completed matrix; matrix has been through MI
730	hhld_size = 14 with completed matrix
731	hhld_size = 14 with completed matrix; matrix has been through MI
740	hhld_size = 13 with completed matrix
741	hhld_size = 13 with completed matrix; matrix has been through MI
750	hhld_size = 12 with completed matrix
751	hhld_size = 12 with completed matrix; matrix has been through MI
760	hhld_size = 11 with completed matrix
761	hhld_size = 11 with completed matrix; matrix has been through MI
770	hhld_size = 10 with completed matrix
771	hhld_size = 10 with completed matrix; matrix has been through MI
780	hhld_size = 9 with completed matrix
781	hhld_size = 9 with completed matrix; matrix has been through MI
810	Matrix contains impossible relationships
811	Matrix contains impossible relationships; matrix has been through MI

5.2   Topic: Families and households

Concept	Instance Variable Name
Household matrix	Age
Household matrix	Gender
Household matrix	Living arrangements
Household matrix	Relationship to reference person
Household matrix	Family nucleus number
Household matrix	Extended family nucleus number
Household matrix	Partner flag
Household matrix	Child flag
Household matrix	Parent flag
Household matrix	Household size
Household matrix	Person number within dwelling
Household matrix	Household matrix: P1
Household matrix	Household matrix: P2
Household matrix	Household matrix: P3
Household matrix	Household matrix: P4
Household matrix	Household matrix: P5
Household matrix	Household matrix: P6
Household matrix	Household matrix: P7
Household matrix	Household matrix: P8
Household matrix	Household matrix: P9
Household matrix	Household matrix: P10
Household matrix	Household matrix: P11
Household matrix	Household matrix: P12
Household matrix	Household matrix: P13
Household matrix	Household matrix: P14
Household matrix	Household matrix: P15
Household matrix	Household matrix: P16
Household matrix	Household matrix: P17
Household matrix	Household matrix: P18
Household matrix	Household matrix: P19
Household matrix	Household matrix: P20
Household matrix	Household matrix: P21
Household matrix	Household matrix: P22
Household matrix	Household matrix: P23
Household matrix	Household matrix: P24
Household matrix	Household matrix: P25
Household matrix	Modified matrix: P1
Household matrix	Modified matrix: P2
Household matrix	Modified matrix: P3
Household matrix	Modified matrix: P4
Household matrix	Modified matrix: P5
Household matrix	Modified matrix: P6
Household matrix	Modified matrix: P7
Household matrix	Modified matrix: P8
Household matrix	Modified matrix: P9
Household matrix	Modified matrix: P10
Household matrix	Modified matrix: P11
Household matrix	Modified matrix: P12
Household matrix	Modified matrix: P13
Household matrix	Modified matrix: P14

Concept	Instance Variable Name
Household matrix	Modified matrix: P15
Household matrix	Modified matrix: P16
Household matrix	Modified matrix: P17
Household matrix	Modified matrix: P18
Household matrix	Modified matrix: P19
Household matrix	Modified matrix: P20
Household matrix	Modified matrix: P21
Household matrix	Modified matrix: P22
Household matrix	Modified matrix: P23
Household matrix	Modified matrix: P24
Household matrix	Modified matrix: P25

5.2.1   Concept: Household matrix

Instance Variable Name	Instance Variable
Age	i_age_code
Gender	i_gender_code
Living arrangements	i_living_arrangements_code
Relationship to reference person	i_relationship_to_ref_code
Family nucleus number	f_nucleus_nbr
Extended family nucleus number	e_fam_nucleus_nbr
Partner flag	with_partner
Child flag	child_role
Parent flag	parent_role
Household size	household_size
Person number within dwelling	p_nbr
Household matrix: P1	p1
Household matrix: P2	p2
Household matrix: P3	p3
Household matrix: P4	p4
Household matrix: P5	p5
Household matrix: P6	p6
Household matrix: P7	p7
Household matrix: P8	p8
Household matrix: P9	p9
Household matrix: P10	p10
Household matrix: P11	p11
Household matrix: P12	p12
Household matrix: P13	p13
Household matrix: P14	p14
Household matrix: P15	p15
Household matrix: P16	p16
Household matrix: P17	p17
Household matrix: P18	p18
Household matrix: P19	p19
Household matrix: P20	p20
Household matrix: P21	p21
Household matrix: P22	p22
Household matrix: P23	p23
Household matrix: P24	p24
Household matrix: P25	p25
Modified matrix: P1	mp1
Modified matrix: P2	mp2
Modified matrix: P3	mp3
Modified matrix: P4	mp4
Modified matrix: P5	mp5
Modified matrix: P6	mp6
Modified matrix: P7	mp7
Modified matrix: P8	mp8
Modified matrix: P9	mp9
Modified matrix: P10	mp10
Modified matrix: P11	mp11
Modified matrix: P12	mp12
Modified matrix: P13	mp13
Modified matrix: P14	mp14

Instance Variable Name	Instance Variable
Modified matrix: P15	mp15
Modified matrix: P16	mp16
Modified matrix: P17	mp17
Modified matrix: P18	mp18
Modified matrix: P19	mp19
Modified matrix: P20	mp20
Modified matrix: P21	mp21
Modified matrix: P22	mp22
Modified matrix: P23	mp23
Modified matrix: P24	mp24
Modified matrix: P25	mp25

5.2.1.1 Variable: Age

Aria link: CARS153

Subject Population: HHLDS_people

Stats NZ Column Name: i_age_code

IDI Column Name: i_age_code

Residuals: No residuals

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1
000	Less than One Year
001	One Year
002	Two Years
003	Three Years
004	Four Years
005	Five Years
006	Six Years
007	Seven Years
008	Eight Years
009	Nine Years
010	10 Years
011	11 Years
012	12 Years
013	13 Years
014	14 Years
. . .	. . .
106	106 Years
107	107 Years
108	108 Years
109	109 Years
110	110 Years
111	111 Years
112	112 Years
113	113 Years
114	114 Years
115	115 Years
116	116 Years
117	117 Years
118	118 Years
119	119 Years
120	120 Years and Over

5.2.1.2   Variable: Gender

This variable identifies gender. Gender refers to a person's social and personal identity as male, female, or another gender or genders that may be non-binary. Gender may include gender identity and/or gender expression. A person's current gender may differ from the sex recorded at their birth and may differ from what is indicated on their current legal documents. A person's gender may change over time. Some people may not identify with any gender.

Restrictions for use:

Analysis on 'another gender' is not recommended at geography level of SA2 and smaller.

When performing analysis specifically relating to the "another gender" group, it is recommended to use 'cisgender and transgender status'.

Aria link: jFHx19cr8BFOmNIW

Subject Population: HHLDS_people

Stats NZ Column Name: i_gender_code

IDI Column Name: i_gender_code

Residuals: No residuals

Code L1	Descriptor L1
1	Male / Tāne
2	Female / Wahine
3	Another gender / He ira kē anō

5.2.1.3   Variable: Living arrangements

This variable identifies the familial and non-familial relationships of a person to all the other people with whom they usually reside. It is derived.

The categories are:

- Live alone
- Spouse/civil union partner/partner
- Child (natural, step, adopted, foster)
- Parent (natural, step, adopted, foster)
- Other relative
- Non-relative
- Guest/visitor/inmate/patient/resident.

For family and household processing, living arrangements was used for imputation, and was one of the key pieces of information used in Manual Intervention.

Aria link: aGfKpiyphyTA0DwR

Subject Population: HHLDS_people

Stats NZ Column Name: i_living_arrangements_code

IDI Column Name: i_living_arrangements_code

Residuals: 9; 44; 55; 77; 88; 99; 444; 555; 777; 888; 999; 4444; 5555; 7777; 8888; 9999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
1	Live alone	01	Live alone	011	Live alone	0111	Live alone	
2	Spouse/civil union partner/partner	02	Spouse/civil union partner/partner	021	Spouse/civil union partner/partner	0210	Spouse/civil union partner/partner	
3	Child (natural, step, adopted, foster)	03	Child (natural, step, adopted, foster)	031	Child (natural, step, adopted, foster)	0311	Child (natural, step, adopted, foster)	
4	Parent (natural, step, adopted, foster)	04	Parent (natural, step, adopted, foster)	041	Parent (natural, step, adopted, foster)	0411	Parent (natural, step, adopted, foster)	
5	Other relative	05	Other relative	050	Other relative, not further defined	0500	Other relative, not further defined	
5	Other relative	05	Other relative	051	Sibling/sibling-in-law	0511	Sibling (natural, step, adopted or foster)	
5	Other relative	05	Other relative	051	Sibling/sibling-in-law	0512	Sibling-in-law	
5	Other relative	05	Other relative	052	Grandparent/great-grandparent	0521	Grandparent (natural, step, adopted or foster)	
5	Other relative	05	Other relative	052	Grandparent/great-grandparent	0522	Great-grandparent (natural, step, adopted or foster)	
5	Other relative	05	Other relative	053	Grandchild/great-grandchild	0531	Grandchild (natural, step, adopted or foster)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
5	Other relative	05	Other relative	053	Grandchild/great-grandchild	0532	Great-grandchild (natural, step, adopted or foster)	
5	Other relative	05	Other relative	054	Aunt/uncle, great-aunt/uncle	0541	Aunt/uncle	
5	Other relative	05	Other relative	054	Aunt/uncle, great-aunt/uncle	0542	Great-aunt/great-uncle	
5	Other relative	05	Other relative	055	Niece/nephew, great-niece/nephew	0551	Niece/nephew	
5	Other relative	05	Other relative	055	Niece/nephew, great-niece/nephew	0552	Great-niece/nephew	
5	Other relative	05	Other relative	056	Daughter/son-in-law	0561	Daughter/son-in-law	
5	Other relative	05	Other relative	057	Parent-in-law	0571	Parent-in-law	
5	Other relative	05	Other relative	058	Cousin	0581	Cousin	
5	Other relative	05	Other relative	059	Other relative, not elsewhere classified	0599	Other relative, not elsewhere classified	
6	Non-relative	06	Non-relative	060	Non-relative, not further defined	0600	Non-relative, not further defined	
6	Non-relative	06	Non-relative	061	Flatmate	0611	Flatmate	
6	Non-relative	06	Non-relative	061	Flatmate	0612	Child of flatmate	
6	Non-relative	06	Non-relative	062	Other non-relative	0621	Employer	
6	Non-relative	06	Non-relative	062	Other non-relative	0622	Child of employer	
6	Non-relative	06	Non-relative	062	Other non-relative	0623	Employee	
6	Non-relative	06	Non-relative	062	Other non-relative	0624	Child of employee	
6	Non-relative	06	Non-relative	062	Other non-relative	0625	Partner/spouse of employee	
6	Non-relative	06	Non-relative	062	Other non-relative	0626	Boarder	
6	Non-relative	06	Non-relative	062	Other non-relative	0627	Child of boarder	
6	Non-relative	06	Non-relative	062	Other non-relative	0628	Lodger/Roomer	
6	Non-relative	06	Non-relative	062	Other non-relative	0629	Landlord/landlady	
6	Non-relative	06	Non-relative	062	Other non-relative	0699	Non-relative, nec	
7	Guest/visitor/inmate/patient/resident	07	Guest/visitor/inmate/patient/resident	074	Guest/visitor/inmate/patient/resident	0741	Guest/visitor/inmate/patient/resident	
9	Not elsewhere included	44	Don't know	444	Don't know	4444	Don't know	R
9	Not elsewhere included	55	Refused to answer	555	Refused to answer	5555	Refused to answer	R

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
9	Not elsewhere included	77	Response unidentifiable	777	Response unidentifiable	7777	Response unidentifiable	R
9	Not elsewhere included	88	Response outside scope	888	Response outside scope	8888	Response outside scope	R
9	Not elsewhere included	99	Not stated	999	Not stated	9999	Not stated	R

5.2.1.4 Variable: Relationship to reference person

This variable identifies the kind of relationship each person in a defined group of people, family or not, has to the reference person (for example: father, boarder).

The reference person is the individual who completed the dwelling form or the household set-up form on census night. Any relationship(s) collected on the census dwelling form or the household set-up form refers to the relationship an individual has to the reference person.

Use the variable 'Identification of individual's family nucleus' to determine whether people are in a family nucleus with the reference person.

Note: a person whose relationship to the reference person is 'Child' or 'Parent' (or maybe 'Spouse') may not necessarily be in the family nucleus of the reference person.

Relationship to reference person was the key variable used to construct the household matrix. Note that a reference person was arbitrarily assigned to households without a household listing (including admin households, comprised solely of admin enumerations). For admin households, relationship to reference person was set to residual for people other than the reference person.

Aria link: Oi7gKVI1PGiS3pKY

Subject Population: HHLDS_people

Stats NZ Column Name: i_relationship_to_ref_code

IDI Column Name: i_relationship_to_ref_code

Residuals: 9; 44; 55; 77; 88; 99; 4444; 5555; 7777; 8888; 9999; 44444; 55555; 77777; 88888; 99999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
1	Reference person	01	Reference person	0101	Reference person	0101	Reference person	
2	Spouse/civil union partner/de facto/other partner	02	Spouse/civil union partner/de facto/other partner	0221	Spouse/civil union partner/de facto/other partner	0221	Spouse/civil union partner/de facto/other partner	
3	Child (birth/biological, adopted, step or other)	03	Child (birth/biological, adopted, step or other)	0321	Child (birth/biological, adopted, step or other)	0321	Child (birth/biological, adopted, step or other)	
4	Parent (birth/biological, adoptive, step or other)	04	Parent (birth/biological, adoptive, step or other)	0421	Parent (birth/biological, adoptive, step or other)	0421	Parent (birth/biological, adoptive, step or other)	
5	Other relative	05	Other relative	0500	Other relative not further defined	0500	Other relative not further defined	
5	Other relative	05	Other relative	0501	Cousin	0501	Cousin	
5	Other relative	05	Other relative	0520	Sibling (birth/biological, adopted, step or other)	0520	Sibling (birth/biological, adopted, step or other)	
5	Other relative	05	Other relative	0521	Grandparent/great grandparent (birth/biological, adopted, step or other)	0521	Grandparent (birth/biological, adopted, step or other)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
5	Other relative	05	Other relative	0521	Grandparent/great grandparent (birth/biological, adopted, step or other)	05212	Great grandparent (birth/biological, adopted, step or other)	
5	Other relative	05	Other relative	0522	Grandchild/great grandchild (birth/biological, adopted, step or other)	05221	Grandchild (birth/biological, adopted, step or other)	
5	Other relative	05	Other relative	0522	Grandchild/great grandchild (birth/biological, adopted, step or other)	05222	Great grandchild (birth/biological, adopted, step or other)	
5	Other relative	05	Other relative	0523	Aunt/uncle, great aunt/uncle	05231	Aunt/uncle	
5	Other relative	05	Other relative	0523	Aunt/uncle, great aunt/uncle	05232	Great aunt/uncle	
5	Other relative	05	Other relative	0524	Niece/nephew, great niece/nephew	05241	Niece/nephew	
5	Other relative	05	Other relative	0524	Niece/nephew, great niece/nephew	05242	Great niece/nephew	
5	Other relative	05	Other relative	0525	Parent in law (partner's parent)	05251	Parent in law (partner's parent)	
5	Other relative	05	Other relative	0526	Son/daughter in law	05261	Son/daughter in law	
5	Other relative	05	Other relative	0527	Sibling in law	05271	Sibling in law	
5	Other relative	05	Other relative	0529	Other relative not elsewhere classified	05299	Other relative not elsewhere classified	
6	Non relative	06	Non relative	0600	Non relative not further defined	06000	Non relative not further defined	
6	Non relative	06	Non relative	0601	Flatmate	06011	Flatmate	
6	Non relative	06	Non relative	0601	Flatmate	06012	Child of flatmate	
6	Non relative	06	Non relative	0602	Other non relative	06021	Employer, partner of employer	
6	Non relative	06	Non relative	0602	Other non relative	06022	Child of employer	
6	Non relative	06	Non relative	0602	Other non relative	06023	Employee, partner of employee	
6	Non relative	06	Non relative	0602	Other non relative	06024	Child of employee	
6	Non relative	06	Non relative	0602	Other non relative	06025	Boarder	
6	Non relative	06	Non relative	0602	Other non relative	06026	Child of boarder	
6	Non relative	06	Non relative	0602	Other non relative	06027	Lodger/roomer	
6	Non relative	06	Non relative	0602	Other non relative	06028	Landlord/landlady	
6	Non relative	06	Non relative	0602	Other non relative	06029	Non relative not elsewhere classified	
7	Guest/visitor/inmate/patient/resident	07	Guest/visitor/inmate/patient/resident	0701	Guest/visitor/inmate/patient/resident	07011	Guest/visitor/inmate/patient/resident	
9	Not elsewhere included	44	Don't know	4444	Don't know	44444	Don't know	R

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
9	Not elsewhere included	55	Refused to answer	5555	Refused to answer	55555	Refused to answer	R
9	Not elsewhere included	77	Response unidentifiable	7777	Response unidentifiable	77777	Response unidentifiable	R
9	Not elsewhere included	88	Response outside scope	8888	Response outside scope	88888	Response outside scope	R
9	Not elsewhere included	99	Not stated	9999	Not stated	99999	Not stated	R

5.2.1.5   Variable: Family nucleus number

Family nucleus number within the dwelling.

Derived from the modified matrix (mP1 to mP25). The first family within the household was given a family nucleus number of 1, the second family was given a family nucleus number of 2 etc (where a family is defined as a couple, with or without children, or a single parent and their children living in the same dwelling).

Subject Population: HHLDS_people

Stats NZ Column Name: f_nucleus_nbr

IDI Column Name: f_nucleus_nbr

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

5.2.1.6   Variable: Extended family nucleus number

Extended family nucleus number within the dwelling.

Derived from the modified matrix (mP1 to mP25). The first extended family within the household was given an extended family nucleus number of 1, the second extended family was given an extended family nucleus number of 2 etc (where an extended family is a family plus one or more other related people or two or more related families with or without other related people living in the same dwelling).

Subject Population: HHLDS_people

Stats NZ Column Name: e_fam_nucleus_nbr

IDI Column Name: e_fam_nucleus_nbr

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

5.2.1.7   Variable: Partner flag

Indicates whether the individual is a partner of someone else within the dwelling.

Derived from the modified matrix (mP1 to mP25): The individual has a partner within the dwelling (according to the modified matrix).

Subject Population: HHLDS_people

Stats NZ Column Name: with_partner

IDI Column Name: with_partner

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

5.2.1.8   Variable: Child flag

Indicates whether the individual is a child of someone else within the dwelling.

Derived from the modified matrix (mP1 to mP25): The individual is a child of someone else in the dwelling (according to the modified matrix).

Subject Population: HHLDS_people

Stats NZ Column Name: child_role

IDI Column Name: child_role

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

5.2.1.9 Variable: Parent flag

Indicates whether the individual is a parent of someone else within the dwelling.

Derived from the modified matrix (mP1 to mP25): The individual is a parent of someone else in the dwelling (according to the modified matrix).

Subject Population: HHLDS_people

Stats NZ Column Name: parent_role

IDI Column Name: parent_role

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

5.2.1.10   Variable: Household size

Number of people usually resident in the dwelling.

Subject Population: HHLDS_people

Stats NZ Column Name: household_size

IDI Column Name: household_size

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

5.2.1.11   Variable: Person number within dwelling

Within each dwelling, p_nbr is the number of the person within the household (1 to n, where n is the household size). Note that p_nbr is NOT a unique identifier and should not be confused with person_nbr.

If the census household listing was completed, p_nbr = 1 is the reference person (person who filled out the household listing), and other people follow the order of people listed on the household listing. For dwellings without a household listing, in general, the order of people is partners or single parent, then their children (if applicable), then related people and finally unrelated people.

Subject Population: HHLDS_people

Stats NZ Column Name: p_nbr

IDI Column Name: p_nbr

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

5.2.1.12   Variable: Household matrix: P1

The household matrix is a grid showing the relationships between all members of a household (where a household is defined as all usual residents who live in the same private dwelling). Within each household, variables P1 to P25 make up the household matrix, where relationships are coded as follows:

10=Self, 11=Partner, 12=Child, 13=Parent, 14=Sibling, 15=Grandchild, 16=Grandparent, 17=Great-grandchild, 18=Great-grandparent, 19=Niece/nephew, 20=Aunt/uncle, 21=Other related person, 22=Unrelated person, 0=Unknown

Example of a completed matrix for a dwelling with four usual residents where the household comprises a couple with two children:

person_nbr	p_nbr	P1	P2	P3	P4
	1	10	11	12	12
	2	11	10	12	12
	3	13	13	10	14
	4	13	13	14	10

Note that: - The household matrix columns P1 to P25 correspond to the Person number within the dwelling, i.e. P1 corresponds to the individual with p_nbr = 1; P2 corresponds to the individual with p_nbr = 2 etc - Household matrix columns are blank if they do not apply. In the example above, since the household is size 4, P5 to P25 are blank. - The relationships are from the perspective of the p_nbr. For example, in the matrix above, for the individual with p_nbr = 1, P1 to P4 can be interpreted as: "P1 is myself, P2 is my partner, P3 is my child, P4 is my child". - For p_nbr = 1 (the reference person), the values for P1 to P25 came from Relationship to reference person (if available). Values for p_nbr != 1 were derived from the matrix using transitive rules. Missing values (due to either missing Relationship to reference person or transitive rules not existing for a pair of relationships) were filled in using admin relationships (from admin data) or were imputed or were given values from Manual Intervention.

Each household also has a second matrix: the modified matrix. (See Modified matrix: mP1 for information about how this was constructed.) Note that actual relationships are preserved in the household matrix, whereas the modified matrix has over-written some relationships in the modified matrix. Therefore, the household (rather than the modified) matrix should be used if research is being carried out on relationships.

Some family and household variables were derived from the household matrix; however, family nuclei and extended family nuclei were constructed from the modified matrix, as were many family and household variables.

See paper "Families and households in the 2023 Census: Data sources, methodology and data quality" on the Stats NZ website for detailed information on how the household matrix was constructed.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p1

IDI Column Name: P1

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent

Code L1	Descriptor L1
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.13   Variable: Household matrix: P2

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p2

IDI Column Name: P2

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.14   Variable: Household matrix: P3

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p3

IDI Column Name: P3

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.15   Variable: Household matrix: P4

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p4

IDI Column Name: P4

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.16   Variable: Household matrix: P5

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p5

IDI Column Name: P5

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.17   Variable: Household matrix: P6

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p6

IDI Column Name: P6

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.18   Variable: Household matrix: P7

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p7

IDI Column Name: P7

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.19 Variable: Household matrix: P8

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p8

IDI Column Name: P8

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.20   Variable: Household matrix: P9

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p9

IDI Column Name: P9

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.21   Variable: Household matrix: P10

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p10

IDI Column Name: P10

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.22   Variable: Household matrix: P11

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p11

IDI Column Name: P11

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.23   Variable: Household matrix: P12

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p12

IDI Column Name: P12

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.24   Variable: Household matrix: P13

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p13

IDI Column Name: P13

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.25   Variable: Household matrix: P14

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p14

IDI Column Name: P14

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.26 Variable: Household matrix: P15

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p15

IDI Column Name: P15

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.27   Variable: Household matrix: P16

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p16

IDI Column Name: P16

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.28   Variable: Household matrix: P17

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p17

IDI Column Name: P17

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.29   Variable: Household matrix: P18

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p18

IDI Column Name: P18

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.30   Variable: Household matrix: P19

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p19

IDI Column Name: P19

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.31   Variable: Household matrix: P20

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p20

IDI Column Name: P20

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.32   Variable: Household matrix: P21

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p21

IDI Column Name: P21

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.33 Variable: Household matrix: P22

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p22

IDI Column Name: P22

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.34   Variable: Household matrix: P23

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p23

IDI Column Name: P23

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.35   Variable: Household matrix: P24

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p24

IDI Column Name: P24

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.36 Variable: Household matrix: P25

See Household matrix: P1

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: p25

IDI Column Name: P25

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.37 Variable: Modified matrix: P1

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp1

IDI Column Name: mP1

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.38   Variable: Modified matrix: P2

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp2

IDI Column Name: mP2

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.39   Variable: Modified matrix: P3

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp3

IDI Column Name: mP3

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.40   Variable: Modified matrix: P4

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp4

IDI Column Name: mP4

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.41   Variable: Modified matrix: P5

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp5

IDI Column Name: mP5

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.42   Variable: Modified matrix: P6

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp6

IDI Column Name: mP6

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.43   Variable: Modified matrix: P7

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp7

IDI Column Name: mP7

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.44   Variable: Modified matrix: P8

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp8

IDI Column Name: mP8

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.45   Variable: Modified matrix: P9

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp9

IDI Column Name: mP9

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.46   Variable: Modified matrix: P10

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp10

IDI Column Name: mP10

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.47   Variable: Modified matrix: P11

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp11

IDI Column Name: mP11

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.48   Variable: Modified matrix: P12

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp12

IDI Column Name: mP12

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.49   Variable: Modified matrix: P13

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp13

IDI Column Name: mP13

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.50   Variable: Modified matrix: P14

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp14

IDI Column Name: mP14

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.51   Variable: Modified matrix: P15

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp15

IDI Column Name: mP15

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.52   Variable: Modified matrix: P16

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp16

IDI Column Name: mP16

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.53   Variable: Modified matrix: P17

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp17

IDI Column Name: mP17

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.54 Variable: Modified matrix: P18

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp18

IDI Column Name: mP18

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.55   Variable: Modified matrix: P19

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp19

IDI Column Name: mP19

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.56   Variable: Modified matrix: P20

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp20

IDI Column Name: mP20

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.57   Variable: Modified matrix: P21

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp21

IDI Column Name: mP21

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.58   Variable: Modified matrix: P22

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp22

IDI Column Name: mP22

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.59   Variable: Modified matrix: P23

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp23

IDI Column Name: mP23

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.60   Variable: Modified matrix: P24

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp24

IDI Column Name: mP24

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

5.2.1.61   Variable: Modified matrix: P25

The modified matrix is an additional matrix to the household matrix. (See Household matrix: P1 for information about the household matrix). For nearly all households, the household matrix and the modified matrix are the same. They only differ if the household contains an individual aged under 15 without a parent: if this is the case, someone from within the household is assigned as a parent to the individual aged under 15 without a parent. Assigned parents need to be 18 or over. The order of assigning a parent was: Grandparent, Great-grandparent, Aunt/Uncle, Sibling, Other Related, Unrelated.

Other relationships were changed in the modified matrix where needed to ensure consistency. For example, if a Grandparent was reassigned as a Parent, the reciprocal Grandchild relationship was changed to Child, and a partner of the grandparent also had their relationship with the grandchild changed to Parent/Child.

Aria link: MvbAvpHUw78xZcu2

Subject Population: HHLDS_people

Stats NZ Column Name: mp25

IDI Column Name: mP25

Residuals: No residuals

Code L1	Descriptor L1
0	Unknown
10	Self
11	Partner
12	Child
13	Parent
14	Sibling
15	Grandchild
16	Grandparent
17	Great grandchild
18	Great grandparent
19	Niece/nephew
20	Aunt/uncle
21	Other relative
22	Unrelated
23	Unknown

6 Household

6.1 Topic: IDs and indicators

Concept	Instance Variable Name
IDs and Indicators	Dwelling ID
IDs and Indicators	Household ID
IDs and Indicators	Household unit record source indicator

6.1.1   Concept: IDs and Indicators

Instance Variable Name	Instance Variable
Dwelling ID	dwell_nbr
Household ID	hhld_nbr
Household unit record source indicator	h_person_unit_source_summary

6.1.1.1   Variable: Dwelling ID

A local unique identifier created by Statistics NZ. This identifier will remain the same for an identity across refreshes. Links to the corresponding dwelling record in the dwelling table.

Subject Population: DWELLS

Stats NZ Column Name: dwell_nbr

IDI Column Name: snz_cen_dwell_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

6.1.1.2   Variable: Household ID

Subject Population: HHLDS

Stats NZ Column Name: hhld_nbr

IDI Column Name: snz_cen_hhld_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

6.1.1.3 Variable: Household unit record source indicator

This variable identifies the data source(s) used for the coding of 'household units'.

Aria link: TMeimTE5r2V10GaV

Subject Population: HHLDS

Stats NZ Column Name: h_person_unit_source_summary

IDI Column Name: cen_hhd_person_unit_srce_summary

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
0	Blank household	00	Blank household
1	Household from Census forms	11	Household from Census forms
2	Admin enumerated household	21	Admin enumerated household (occupied, not responding)
2	Admin enumerated household	22	Admin enumerated household (unoccupied, residents away)
3	Household from both Census forms and admin enumeration	31	Household from both Census forms and admin enumeration

6.2   Topic: Location

Concept	Instance Variable Name
Dwelling address	Dwelling Address - Meshblock
Dwelling address	Dwelling address - Statistical area 1
Dwelling address	Dwelling address - Statistical area 2
Dwelling address	Dwelling address - Statistical area 3
Dwelling address	Dwelling address - Territorial authority subdivision
Dwelling address	Dwelling address - Local community boards
Dwelling address	Dwelling address - Ward
Dwelling address	Dwelling address - Māori ward
Dwelling address	Dwelling address - Urban rural
Dwelling address	Dwelling address - Urban rural indicator
Dwelling address	Dwelling address - Regional council constituency
Dwelling address	Dwelling address - Māori constituency
Dwelling address	Dwelling address - General electoral district
Dwelling address	Dwelling address - Māori electoral district
Dwelling address	Dwelling address - Territorial authority local board
Dwelling address	Dwelling address - Territorial authority area
Dwelling address	Dwelling address - Regional council area
Dwelling address	Dwelling address - District health board
Dwelling address	Dwelling address - health district
Dwelling address	Dwelling address - health region
Dwelling address	Dwelling address - Census night island indicator

6.2.1   Concept: Dwelling address

Instance Variable Name	Instance Variable
Dwelling Address - Meshblock	h_dwell_meshblock_code
Dwelling address - Statistical area 1	h_dwell_address_sa1
Dwelling address - Statistical area 2	h_dwell_address_sa2
Dwelling address - Statistical area 3	h_dwell_address_sa3
Dwelling address - Territorial authority subdivision	h_dwell_address_subdivision
Dwelling address - Local community boards	h_dwell_address_cb
Dwelling address - Ward	h_dwell_address_ward
Dwelling address - Māori ward	h_dwell_address_maori_ward
Dwelling address - Urban rural	h_dwell_address_urbanrural
Dwelling address - Urban rural indicator	h_dwell_address_urbanruralind
Dwelling address - Regional council constituency	h_dwell_address_rcconst
Dwelling address - Māori constituency	h_dwell_address_maori_cons
Dwelling address - General electoral district	h_dwell_address_ged
Dwelling address - Māori electoral district	h_dwell_address_med
Dwelling address - Territorial authority local board	h_dwell_address_talb
Dwelling address - Territorial authority area	h_dwell_address_ta
Dwelling address - Regional council area	h_dwell_address_rc
Dwelling address - District health board	h_dwell_address_dhb
Dwelling address - health district	h_dwell_address_health_district
Dwelling address - health region	h_dwell_address_health_region
Dwelling address - Census night island indicator	h_dwell_address_cnislandind

6.2.1.1 Variable: Dwelling Address - Meshblock

This variable identifies which meshblock a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Meshblocks are the smallest geographic units and are updated annually by Stats NZ. Meshblocks are not named and have seven-digit codes. A meshblock is a defined geographic area, varying in size from part of a city block to a large area of rural land. Meshblocks are contiguous: each meshblock borders on another to form a network covering all of New Zealand, including coasts and inlets. The meshblock classification extends out to New Zealand's 200-nautical-mile exclusive economic zone (EEZ) and is digitised to the 12-mile (19.3km) limit. Meshblocks have an ideal size range of 30–60 dwellings (around 60–120 residents).

The primary purposes of the meshblock classification are:

- to provide a small, relevant, and flexible building-block geography for aggregation into other statistical geographies

- to ensure geographic boundaries can be physically identified and located on the ground by alignment with geographic or physical features, or with the cadastre

- as the lowest-level building block, to form the basis of New Zealand's electoral system, by which it defines electorates and polling areas for both parliamentary and local government elections.

Aria link: mJ8kGyDd5Ibts1R1

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: h_dwell_meshblock_code

IDI Column Name: cen_hhd_dwell_meshblock_code

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

6.2.1.2   Variable: Dwelling address - Statistical area 1

This variable identifies which Statistical area 1 (SA1) a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Statistical area geographies are aggregations of meshblocks optimised to be of similar population sizes to enable the release of low-level data. They are non-administrative areas that are in between meshblocks and territorial authorities in size. Statistical areas either define or aggregate to define urban rural areas, territorial authorities, and regional councils. These geographies were new for 2018 Census and should not be confused with the 'Statistical area' geography used in past censuses.

The Statistical area 1 (SA1) geography allows the release of more detailed information about population characteristics than is available at the meshblock level. SA1s have an ideal size range of 100–200 residents and a maximum population of about 500, exceptions are unpopulated islands with no residents and apartment blocks with more than 500 residents. In 2023, SA1s had the first major update of the geography since it was first created in 2018. The update is to ensure SA1s are relevant and meet criteria before each five-yearly population and dwelling census. There are now 3,251 new SA1s. Updates were made to reflect real-world changes including new subdivisions and motorways, improve the delineation of urban rural and other statistical areas, and to ensure they meet population criteria by reducing the number of SA1s with small or large populations.

Aria link: sEMu6YTFdWqenzhR

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: h_dwell_address_sa1

IDI Column Name: cen_hhd_dwell_add_sa1

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

6.2.1.3 Variable: Dwelling address - Statistical area 2

This variable identifies which Statistical area 2 (SA2) a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Statistical area geographies are aggregations of meshblocks optimised to be of similar population sizes to enable the release of low-level data. They are non-administrative areas that are in between meshblocks and territorial authorities in size. Statistical areas either define or aggregate to define urban rural areas, territorial authorities, and regional councils. These geographies were new for 2018 Census and should not be confused with the 'Statistical area' geography used in past censuses.

The Statistical area 2 (SA2) geography provides an output geography for higher aggregations of population data than can be provided at the SA1 level. The SA2 geography aims to reflect communities that interact together socially and economically. In populated areas, SA2s generally contain similar-sized populations. SA2s in city council areas generally have a population of 2,000–4,000 residents, while SA2s in district council areas generally have a population of 1,000–3,000 residents. The SA2 replaces the area unit geography from the Standard Areas Classification 1992. This version contains macrons on labels, as applicable.

In 2023, SA2s had the first major update of the geography since it was first created in 2018. The update is to ensure SA2s are relevant and meet criteria before each five-yearly population and dwelling census. There are now 135 new SA2s. Updates were made to reflect real-world change of population and dwelling growth mainly in urban areas, and to make some improvements to their delineation of communities of interest.

Aria link: uXoVBAvJjRJJr8yU

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: h_dwell_address_sa2

IDI Column Name: cen_hhd_dwell_add_sa2

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

6.2.1.4 Variable: Dwelling address - Statistical area 3

This variable identifies which Statistical area 3 (SA3) a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Statistical area geographies are aggregations of meshblocks optimised to be of similar population sizes to enable the release of low-level data. They are non-administrative areas that are in between meshblocks and territorial authorities in size. Statistical areas either define or aggregate to define urban rural areas, territorial authorities, and regional councils.

Statistical area 3 (SA3) is a new output geography, introduced in 2023, that allows aggregations of population data between the SA2 geography and territorial authority geography.

This dataset is the definitive version of the annually released statistical area 3 (SA3) boundaries as at 1 January 2023 as defined by Stats NZ.

The SA3 geography aims to meet three purposes:

1. approximate suburbs in major, large, and medium urban areas
2. in predominantly rural areas, provide geographical areas that are larger in area and population size than SA2s but smaller than territorial authorities
3. minimise data suppression.

SA3s in major, large, and medium urban areas were created by combining SA2s to approximate suburbs as delineated in the Fire and Emergency NZ (FENZ) Localities dataset. Some of the resulting SA3s have very large populations.

Outside of major, large, and medium urban areas, SA3s generally have populations of 5,000–10,000. These SA3s may represent either a single small urban area, a combination of small urban areas and their surrounding rural SA2s, or a combination of rural SA2s.

Aria link: v0FD5VHIvXRlVpcS

Subject Population: HHLDS_occ_private

Stats NZ Column Name: h_dwell_address_sa3

IDI Column Name: cen_hhd_dwell_add_sa3

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

6.2.1.5   Variable: Dwelling address - Territorial authority subdivision

This variable identifies which territorial authority subdivision a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

'Territorial authority subdivisions' are a further division of community or local board areas to provide voting representation at a community level. They are defined under the Local Government Act 2002 and Local Electoral Act 2001. There are 81 subdivisions in the 'Territorial authority subdivision' 2023 classification, excluding 'area outside subdivision'. This version contains macrons on the labels as applicable.

Subdivision boundaries must coincide with meshblock boundaries under the Local Electoral Act 2001. Subdivision boundaries are defined at meshblock level and do not coincide with Statistical area 1 (SA1) or Statistical area 2 (SA2) geographies. The purpose of subdivisions is to ensure fair geographical representation on a community or local board.

Aria link: NJ201PMRi17iTWSe

Subject Population: HHLDS_occ_private

Stats NZ Column Name: h_dwell_address_subdivision

IDI Column Name: cen_hhd_dwell_add_subdivision

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

6.2.1.6   Variable: Dwelling address - Local community boards

This variable identifies which local or community board a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Community boards are defined under the Local Government Act 2002 and Local Electoral Act 2001. Community board boundaries must coincide with meshblock boundaries under the Local Government Act 2001 and the Local Electoral Act 2001.

The purpose of community boards is to administer the affairs of communities with a population of 1,500 or more people within rural, urban, or metropolitan areas of a territorial authority. A community board's functions, powers, and duties are at the discretion of its parent territorial authority, so these may differ between community boards.

Community boards are a link between the council and the community. Community boards can be established at any time but may only be abolished as part of a council's regular representation review carried out before the triennial local government elections; this is provided for in the Local Electoral Act 2001.

More than 100 community boards operate in urban and rural areas of territorial authorities, excluding Auckland, which has local boards.

Local boards were introduced as part of the new local government arrangements for Auckland in 2010. Local board boundaries must coincide with meshblock boundaries under the Local Government Act 2002 and the Local Electoral Act 2001.

Local boards can be established in the area of any unitary authority. Local boards share governance with a council's governing body, and each has complementary responsibilities, guaranteed by legislation. Local boards can propose bylaws and they gather community views on local and regional matters.

Aria link: OB7z7WdBsW8YCpUc

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: h_dwell_address_cb

IDI Column Name: cen_hhd_dwell_add_cb

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

6.2.1.7   Variable: Dwelling address - Ward

This variable identifies which ward a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Wards are the voting districts for territorial authorities and were first established in November 1989. They are defined under the Local Electoral Act 2001, and boundaries must coincide with meshblock boundaries. The ward system was designed to allow communities within a territorial authority to be recognised, and to increase community involvement in local government.

In 2023, the following 12 territorial authorities do not have wards: Rotorua district, Kawerau district, Wairoa district, Whanganui district, Palmerston North city, Upper Hutt city, Carterton district, Nelson city, Kaikoura district, Chatham Islands territory, Dunedin city, and Invercargill city.

The Local Electoral Act 2001 provides ward boundaries to be reviewed before every second triennial local government election.

Aria link: Ptiv5T4CmPKwdWsW

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: h_dwell_address_ward

IDI Column Name: cen_hhd_dwell_add_ward

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

6.2.1.8   Variable: Dwelling address - Māori ward

This variable identifies which Māori ward a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Māori wards are voting districts within territorial authorities. They are defined under the Local Electoral Act 2001. There are 34 Māori wards (excluding 'Area outside Māori ward') in the 2023 classification. This version contains macrons on labels, as applicable.

Māori wards are defined at meshblock level and do not coincide with Statistical area 1 (SA1) or Statistical area 2 (SA2) geographies.

This dataset is the definitive version of the annually released Māori ward boundaries as at 1 January 2023 as defined by the territorial authorities and/or Local Government Commission and maintained by Stats NZ (the custodian). In 2023, there are 34 Māori wards (excluding 'Area outside Māori ward') within 29 territorial authorities.

The Local Electoral Act 2001 provides that Māori wards may be established in territorial authorities. If a territorial authority decides to have Māori wards, the wards within the council are known as general wards and Māori wards.

The first Māori ward was established by representation review in 2019 and first appeared in the 2020 geographic boundaries released by Stats NZ. Changes to government legislation that allowed councils to decide on whether to include Māori wards in their arrangements resulted in 33 new Māori wards being added to the 2023 classification.

Māori ward boundaries are defined at meshblock level.

Aria link: aI9lsPbDQgHQilRd

Subject Population: HHLDS_occ_private

Stats NZ Column Name: h_dwell_address_maori_ward

IDI Column Name: cen_hhd_dwell_add_maori_ward

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

6.2.1.9 Variable: Dwelling address - Urban rural

This variable identifies the urban rural classification associated with a dwelling address. The 'Urban rural' classification is a statistical geography that classifies urban, rural, and water areas by type. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Urban areas are statistically defined areas without administrative or legal basis. They are characterised by high population density with many built environment features where people and buildings are located close together for residential, cultural, productive, trade, and social purposes.

Urban areas are delineated using the following criteria. They:

- form a contiguous cluster of one or more SA2s
- contain an estimated resident population of more than 1,000 people and usually have a population density of more than 400 residents or 200 address points per square kilometre
- have a high coverage of built physical structures and artificial landscapes
- have strong economic ties where people gather together to work, and for social, cultural, and recreational interaction
- have planned development within the next 5–8 years.

Their hierarchical subdivision is into:

- Major urban areas
- Large urban areas
- Medium urban areas
- Small urban areas.

Urban boundaries are independent of local government and other administrative boundaries; that is, an urban area may be contained within one or more local government regions or administrative areas. The Richmond urban area, which is mainly in the Tasman District, is the only urban area that crosses territorial authority boundaries and includes an SA2 that is in the Nelson City territorial authority.

Rural areas represent land-based areas outside urban areas. They are classified as:

- Rural settlements, or other rural areas
- District territories that are not included in major, large, medium, or small urban areas
- Inlets, islands, inland waters, and oceanic waters that are outside urban areas.

Aria link: ctq17Ncvc2eHFkG9

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: h_dwell_address_urbanrural

IDI Column Name: cen_hhd_dwell_add_urbanrural

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

6.2.1.10 Variable: Dwelling address - Urban rural indicator

This variable identifies the urban rural indicator associated with a dwelling address. The urban rural indicator is a statistical geography that complements the urban rural classification. Urban Rural is a statistical geography that classifies New Zealand into areas that share common urban or rural characteristics. It is used to disseminate a broad range of Stats NZ's social, demographic, and economic statistics. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

In the 2023 classification there are:

- 7 major urban areas
- 13 large urban areas
- 23 medium urban areas
- 152 small urban areas
- 402 rural settlements.

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Aria link: yU7RJVW8RRa5oO5M

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: h_dwell_address_urbanruralind

IDI Column Name: cen_hhd_dwell_add_urbanruralind

Residuals: No residuals

Code L1	Descriptor L1
11	Major urban area
12	Large urban area
13	Medium urban area
14	Small urban area
21	Rural settlement
22	Rural other
31	Inland water
32	Inlet
33	Oceanic

6.2.1.11 Variable: Dwelling address - Regional council constituency

This variable identifies which regional council constituency a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Constituencies are the voting districts for regional council elections. They were first established in November 1989. They are defined under the Local Electoral Act 2001 and boundaries must coincide with meshblock boundaries.

Constituencies are required to reflect communities of interest and their boundaries must, so far as is practicable, coincide with territorial authority and ward boundaries.

If a regional council decides to have a Māori constituency, the constituencies within the council area are known as general constituencies and Māori constituencies.

The Local Electoral Act 2001 provides for the constituency boundaries to be reviewed before every second triennial local government election.

Aria link: aRD4ra2gLdz6Dmo5

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: h_dwell_address_rcconst

IDI Column Name: cen_hhd_dwell_add_rcconst

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

6.2.1.12   Variable: Dwelling address - Māori constituency

This variable identifies which Māori constituency a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Māori constituencies are the voting districts for regional council elections where the regional council has elected to have Māori constituencies. They are defined under the Local Electoral Act 2001.

There are 11 constituencies in the Māori Constituency 2023 classification, excluding 'Area outside Māori constituency'. This version contains macrons on labels, as applicable.

Māori constituency boundaries must coincide with meshblock boundaries under section 19U of the Local Electoral Act 2001.

Māori constituencies are required to reflect communities of interest, and their boundaries must, so far as is practicable, coincide with territorial authority and ward boundaries. Māori constituencies are defined at meshblock level and do not coincide with the Statistical area 1 (SA1) or Statistical area 2 (SA2) geographies.

In 2023, the following two regions have Māori constituencies: Waikato (03) and Bay of Plenty (04).

If a regional council decides to have a Māori constituency, the constituencies within the regional council area are known as general constituencies and Māori constituencies.

Aria link: hVkiVV3M9Ax42TAE

Subject Population: HHLDS_occ_private

Stats NZ Column Name: h_dwell_address_maori_cons

IDI Column Name: cen_hhd_dwell_add_maori_cons

Residuals: 0299; 0599; 0999; 1299; 1399; 1499; 1599; 1699; 1799; 1899; 1999

Code L1	Descriptor L1	Residual
0101	Te Raki Māori Constituency	
0299	Area Outside Māori Constituency	R
0301	Nga Hau e Wha Māori Constituency	
0302	Nga Tai ki Uta Māori Constituency	
0401	Mauao Māori Constituency	
0402	Okurei Māori Constituency	
0403	Kohi Māori Constituency	
0599	Area Outside Māori Constituency	R
0601	Māui ki te Raki Māori Constituency	
0602	Māui ki te Tonga Māori Constituency	
0701	Taranaki Māori Constituency	
0801	Raki Māori Constituency	
0802	Tonga Māori Constituency	
0999	Area Outside Māori Constituency	R
1299	Area Outside Māori Constituency	R
1399	Area Outside Māori Constituency	R
1499	Area Outside Māori Constituency	R
1599	Area Outside Māori Constituency	R
1699	Area Outside Māori Constituency	R
1799	Area Outside Māori Constituency	R
1899	Area Outside Māori Constituency	R

Code L1	Descriptor L1	Residual
9999	Area Outside Māori Constituency	

6.2.1.13   Variable: Dwelling address - General electoral district

This variable identifies which general electoral district a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

General and Māori electoral districts are the voting districts for parliamentary elections. They are constituted in terms of the Electoral Act 1993, and boundaries must coincide with meshblock boundaries.

Boundaries are set by the Representation Commission following each five-yearly census. Each electorate must have approximately the same number of people to ensure equal representation. The Representation Commission also considers communities of interest, facilities of communications, topographical features, and any projected variation in the general electoral population of those districts during their existence.

Aria link: smAA2BRiu9TwkZGO

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: h_dwell_address_ged

IDI Column Name: cen_hhd_dwell_add_ged

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

6.2.1.14   Variable: Dwelling address - Māori electoral district

This variable identifies which Māori electoral district a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

General and Māori electoral districts are the voting districts for parliamentary elections. They are constituted in terms of the Electoral Act 1993, and boundaries must coincide with meshblock boundaries.

Boundaries are set by the Representation Commission following each five-yearly census. Each electorate must have approximately the same number of people to ensure equal representation. The Representation Commission also considers communities of interest, facilities of communications, topographical features, and any projected variation in the general electoral population of those districts during their existence.

Aria link: pW9dZ6VeAMFKkHbQ

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: h_dwell_address_med

IDI Column Name: cen_hhd_dwell_add_med

Residuals: No residuals

Code L1	Descriptor L1
1	Hauraki-Waikato
2	Ikaroa-Rawhiti
3	Tamaki Makaurau
4	Te Tai Hauauru
5	Te Tai Tokerau
6	Te Tai Tonga
7	Waiariki
9	Area Outside Māori Electoral District

6.2.1.15 Variable: Dwelling address - Territorial authority local board

This variable identifies which territorial authority local board a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

'Territorial authority local board' is a derived classification comprising local boards for Auckland and territorial authorities for the rest of New Zealand. This version contains macrons on the labels where applicable. For statistical outputs that use territorial authorities to aggregate and report data Auckland Council is treated as a single geographic entity. This can hide meaningful patterns and trends for a significant portion of the population. A solution was to create a new classification of territorial authorities that includes the local boards for Auckland. The Auckland Council was established in 2010 under the Local Government (Tāmaki Makaurau Reorganisation) Act 2009. Seven territorial authorities within the Auckland Region were abolished and replaced by the unitary authority Auckland Council.

There are 87 categories in the 'Territorial authority local board' 2022 classification, including 21 local boards in the Auckland Council and 66 territorial authority boundaries for the rest New Zealand.

Local boards were introduced as part of the new local government arrangements for Auckland in 2010. Local board boundaries must coincide with meshblock boundaries under the Local Government Act 2002 and the Local Electoral Act 2001.

Local boards can propose bylaws and they gather community views on local and regional matters. Local legislation enacted in 2012 allows for the establishment of local boards in areas of new unitary authorities that are predominantly urban and have a population of more than 400,000. There are 21 Auckland local boards.

Aria link: ozp8JYJmNTWRBpPD

Subject Population: HHLDS

Stats NZ Column Name: h_dwell_address_talb

IDI Column Name: cen_hhd_dwell_add_talb

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

6.2.1.16   Variable: Dwelling address - Territorial authority area

This variable identifies which territorial authority area a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Territorial authorities are the second tier of local government in New Zealand, below regional councils. They are defined under the Local Government Act 2002 as city councils or district councils. Territorial authorities were established in 1989 when 205 territorial local authorities were replaced by 75 territorial authorities. Territorial boundaries must coincide with meshblock boundaries under the Local Government Act 2002.

In 2023, there are 67 territorial authorities: 12 cities, 53 district councils, Auckland Council, and Chatham Islands Council. Five territorial authorities (Auckland Council, Nelson City Council, and the Gisborne, Tasman, and Marlborough district councils) also perform the functions of a regional council and are therefore unitary authorities. The Chatham Islands Council performs some regional council functions.

Territorial authority boundaries are based on community of interest and road access. Some territorial authorities are coterminous with regional council boundaries but there are exceptions. In rural areas where territorial authority boundaries straddle regional council boundaries, SA2s have been created to maintain the statistical geography and administrative area hierarchy. These SA2s each have fewer than 200 residents and are: Arahiwi, Tiroa, Rangitaiki, Kaimanawa, Taharua, Te More, Ngamatea, Whangamōmona, and Mara.

Aria link: zRHCTxpay5hfwwC6

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: h_dwell_address_ta

IDI Column Name: cen_hhd_dwell_add_ta

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

6.2.1.17 Variable: Dwelling address - Regional council area

This variable identifies which regional council area a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

The regional council is the top tier of local government in New Zealand. Regional councils are defined under the Local Government Act 2002. They were established in November 1989 after the abolition of the 22 local government regions. Regional council boundaries must coincide with meshblock boundaries under the Local Government Act 2002.

In 2023, there are 16 regional councils that cover every territorial authority in New Zealand, with the exception of the Chatham Islands territory. Five regions are administered as unitary authorities, which function as both regional councils and territorial authority.

Regional councils are based largely on water catchments, such as rivers, lakes, and harbours. The seaward boundary of the regions is the 12-mile (19.3km) New Zealand territorial limit. In determining regions, consideration was also given to regional communities of interest, natural resource management, land-use planning, and environmental matters.

Aria link: onsQbTkruscyQjJ4

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: h_dwell_address_rc

IDI Column Name: cen_hhd_dwell_add_rc

Residuals: No residuals

Code L1	Descriptor L1
01	Northland Region
02	Auckland Region
03	Waikato Region
04	Bay of Plenty Region
05	Gisborne Region
06	Hawke's Bay Region
07	Taranaki Region
08	Manawatū-Whanganui Region
09	Wellington Region
12	West Coast Region
13	Canterbury Region
14	Otago Region
15	Southland Region
16	Tasman Region
17	Nelson Region
18	Marlborough Region
99	Area Outside Region

6.2.1.18 Variable: Dwelling address - District health board

This variable identifies which district health board a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

District health boards were responsible for providing or buying government-funded health care services for the population of a specific geographical area until 2022. There were 21 DHBs in New Zealand, and they existed from 1 January 2001 until 30 June 2022.

District health boards were defined at meshblock level.

Aria link: KKQlnd9Xk6rvSk8x

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: h_dwell_address_dhb

IDI Column Name: cen_hhd_dwell_add_dhb

Residuals: No residuals

Code L1	Descriptor L1
01	Northland
02	Waitemata
03	Auckland
04	Counties Manukau
05	Waikato
06	Lakes
07	Bay of Plenty
08	Tairawhiti
09	Taranaki
10	Hawke's Bay
11	Whanganui
12	MidCentral
13	Hutt Valley
14	Capital and Coast
15	Wairarapa
16	Nelson Marlborough
17	West Coast
18	Canterbury
19	South Canterbury
22	Southern
99	Area Outside District Health Board

6.2.1.19   Variable: Dwelling address - health district

This variable identifies which health district a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'dwelling address' is used to confirm the location of dwellings across New Zealand.

Health districts are districts used by Te Whatu Ora / Health New Zealand for planning and commissioning hospital, primary and community health services in 2023. They were established on 1 July 2022.

They are equivalent to former District Health Board (DHB) areas, with the exception of Capital and Coast being merged with Hutt Valley to form the Capital, Coast and Hutt Valley district.

Health districts are defined at meshblock level.

Aria link: BLBauWGSAjBnaHu5

Subject Population: HHLDS

Stats NZ Column Name: h_dwell_address_health_district

IDI Column Name: cen_hhd_dwell_add_healtdistrict

Residuals: No residuals

Code L1	Descriptor L1
100	Northland
101	Waitematā
102	Auckland
103	Counties Manukau
200	Waikato
201	Lakes
202	Bay of Plenty
203	Tairāwhiti
204	Taranaki
300	Hawke's Bay
301	Whanganui
302	MidCentral
303	Capital, Coast and Hutt Valley
304	Wairarapa
400	Nelson Marlborough
401	West Coast
402	Canterbury
403	South Canterbury
404	Southern
900	Area outside health district

6.2.1.20 Variable: Dwelling address - health region

This variable identifies which health region a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'dwelling address' is used to confirm the location of dwellings across New Zealand.

Health regions are regions used by Te Whatu Ora / Health New Zealand in 2023. They were established on 1 July 2022.

They are groupings of former District Health Board areas.

Health regions are defined at meshblock level.

Aria link: BO86cDlXQjWhiSsA

Subject Population: HHLDS

Stats NZ Column Name: h_dwell_address_health_region

IDI Column Name: cen_hhd_dwell_add_healtregion

Residuals: No residuals

Code L1	Descriptor L1
10	Northern Region
20	Te Manawa Taki
30	Central Region
40	Te Waipounamu
90	Area outside health region

6.2.1.21   Variable: Dwelling address - Census night island indicator

This variable classifies a dwelling address to: 'The North Island', 'The South Island', or as 'An area outside the North and South Island'. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Aria link: CARS5235

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: h_dwell_address_cnislandind

IDI Column Name: cen_hhd_dwell_add_cnislandind

Residuals: No residuals

Code L1	Descriptor L1
1	North Island
2	South Island
9	Area Outside North or South Island

6.3   Topic: Families and households

Concept	Instance Variable Name
Households	Dwelling occupancy status
Households	Household composition
Households	Household composition by number of usual residents
Households	Visitor-only private dwelling indicator
Households	Number of dependent children in household
Households	Household composition by child dependency status
Households	Number of usual residents in household
Households	Number of usual residents aged 15 and over in household
Households	Number of usual residents aged under 15 in household
Households	Age of youngest child in household
Households	Age of youngest dependent child in household
Households	Age of oldest person in household
Households	Household crowding index (Canadian National Occupancy Standard)
Households	Household crowding index (Canadian National Occupancy Standard) - Full imputation - For microdata only
Households	Household crowding index (Canadian National Occupancy Standard) - No imputation - For microdata only
Households	Households by ethnicity of at least one household member (total responses)
Households	Ethnicities of usual residents in household
Households	Households by Māori descent indicator of household members
Households	Number of spare bedrooms (Canadian National Occupancy Standard)
Households	Number of spare bedrooms (Canadian National Occupancy Standard) - Full imputation
Households	Number of spare bedrooms (Canadian National Occupancy Standard) - No imputation

6.3.1   Concept: Households

Instance Variable Name	Instance Variable
Dwelling occupancy status	h_dwell_status_code
Household composition	h_composn_code
Household composition by number of usual residents	h_composn_nur_res_code
Visitor-only private dwelling indicator	h_visitor_only_pvt_dwell_code
Number of dependent children in household	h_depend_child_count_code
Household composition by child dependency status	h_depend_child_hhld_composn_code
Number of usual residents in household	h_usual_resdnt_count_code
Number of usual residents aged 15 and over in household	h_usual_resdnt_adult_count_code
Number of usual residents aged under 15 in household	h_usual_resdnt_less15_count_code
Age of youngest child in household	h_youngest_child_age_code
Age of youngest dependent child in household	h_youngest_depend_age_code
Age of oldest person in household	h_oldest_person_age_code
Household crowding index (Canadian National Occupancy Standard)	h_can_crowding_code
Household crowding index (Canadian National Occupancy Standard) - Full imputation - For microdata only	h_can_crowding_full_imputation
Household crowding index (Canadian National Occupancy Standard) - No imputation - For microdata only	h_can_crowding_no_imputation
Households by ethnicity of at least one household member (total responses)	h_ethnic_grouped_concat
Ethnicities of usual residents in household	h_ethnic_output_concat
Households by Māori descent indicator of household members	h_maori_descent_indicator
Number of spare bedrooms (Canadian National Occupancy Standard)	h_spare_bedroom_count
Number of spare bedrooms (Canadian National Occupancy Standard) - Full imputation	h_spare_bedroom_count_full_imputation
Number of spare bedrooms (Canadian National Occupancy Standard) - No imputation	h_spare_bedroom_count_no_imputation

6.3.1.1 Variable: Dwelling occupancy status

This variable identifies dwelling occupancy status. 'Dwelling occupancy status' is the variable that classifies all dwellings according to whether they are occupied or not and why they are unoccupied on the day of the data collection. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

For the Census of Population and Dwellings, a dwelling is defined as occupied if it is:

- occupied at midnight on the night of the data collection
- occupied at any time during the twelve hours following midnight on the night of the data collection unless the occupant(s) completed a questionnaire at another dwelling during this period.

'Dwelling occupancy status' is a hierarchical classification with two levels and seven categories. Level one has three categories while level two has four categories. The level one categories are:

- Occupied dwelling
- Unoccupied dwelling
- Dwelling under construction.

Aria link: CARS6386

Subject Population: HHLDS

Stats NZ Column Name: h_dwell_status_code

IDI Column Name: cen_hhd_dwell_status_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	Occupied Dwelling	11	Occupied Dwelling
2	Unoccupied Dwelling	21	Residents Away
2	Unoccupied Dwelling	22	Empty Dwelling
3	Dwelling Under Construction	31	Dwelling Under Construction

6.3.1.2   Variable: Household composition

This variable identifies the composition of the household.

'Household composition' classifies households according to the relationships between usually resident people. The classification is based on how many and what type(s) of family nuclei were present in a household, and whether or not there were related or unrelated people present.

A household is either one person who usually resides alone, or two or more people who usually reside together and share facilities (such as for eating, cooking, or a living area; and bathroom and toilet) in a private dwelling. Included are people who were absent on census night but usually live in a particular dwelling and are members of that household, as long as they were reported as being absent on the dwelling form or the household set-up form.

Aria link: CARS6274

Subject Population: HHLDS

Stats NZ Column Name: h_composn_code

IDI Column Name: cen_hhd_composn_code

Residuals: 6; 61; 611

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
1	One-family household (with or without other people)	10	One-family household nfd	100	One-family household nfd	
1	One-family household (with or without other people)	11	Couple only	111	Couple only	
1	One-family household (with or without other people)	12	Couple only and other person(s)	120	Couple only and other person(s) nfd	
1	One-family household (with or without other people)	12	Couple only and other person(s)	121	Couple only and other person(s), some or all related	
1	One-family household (with or without other people)	12	Couple only and other person(s)	122	Couple only and other person(s), all unrelated	
1	One-family household (with or without other people)	13	Couple with child(ren)	131	Couple with child(ren)	
1	One-family household (with or without other people)	14	Couple with child(ren) and other person(s)	140	Couple with child(ren) and other person(s) nfd	
1	One-family household (with or without other people)	14	Couple with child(ren) and other person(s)	141	Couple with child(ren) and other person(s), some or all related	
1	One-family household (with or without other people)	14	Couple with child(ren) and other person(s)	142	Couple with child(ren) and other person(s), all unrelated	
1	One-family household (with or without other people)	15	One parent with child(ren)	151	One parent with child(ren)	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
1	One-family household (with or without other people)	16	One parent with child(ren) and other person(s)	160	One parent with child(ren) and other person(s) nfd	
1	One-family household (with or without other people)	16	One parent with child(ren) and other person(s)	161	One parent with child(ren) and other person(s), some or all related	
1	One-family household (with or without other people)	16	One parent with child(ren) and other person(s)	162	One parent with child(ren) and other person(s), all unrelated	
2	Two-family household (with or without other people)	20	Two-family household nfd	200	Two-family household nfd	
2	Two-family household (with or without other people)	21	Two 2-parent families	210	Two 2-parent families nfd	
2	Two-family household (with or without other people)	21	Two 2-parent families	211	Two related 2-parent families	
2	Two-family household (with or without other people)	21	Two 2-parent families	212	Two unrelated 2-parent families	
2	Two-family household (with or without other people)	22	One 2-parent family and a 1-parent family	220	One 2-parent family and a 1-parent family nfd	
2	Two-family household (with or without other people)	22	One 2-parent family and a 1-parent family	221	One 2-parent family related to a 1-parent family	
2	Two-family household (with or without other people)	22	One 2-parent family and a 1-parent family	222	One 2-parent family unrelated to a 1-parent family	
2	Two-family household (with or without other people)	23	Two 1-parent families	230	Two 1-parent families nfd	
2	Two-family household (with or without other people)	23	Two 1-parent families	231	Two related 1-parent families	
2	Two-family household (with or without other people)	23	Two 1-parent families	232	Two unrelated 1-parent families	
2	Two-family household (with or without other people)	24	Other 2-family household	241	Other 2-family household	
3	Three or more family household (with or without other people)	31	Three or more family household (with or without other people)	311	Three or more family household (with or without other people)	
4	Other multi-person household	40	Other multi-person household nfd	400	Other multi-person household nfd	
4	Other multi-person household	41	Household of related people	411	Household of related people	
4	Other multi-person household	42	Household of related and unrelated people	421	Household of related and unrelated people	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
4	Other multi-person household	43	Household of unrelated people	431	Household of unrelated people	
5	One-person household	51	One-person household	511	One-person household	
6	Household composition unidentifiable	61	Household composition unidentifiable	611	Household composition unidentifiable	R

6.3.1.3   Variable: Household composition by number of usual residents

Aria link: KT1z4eRKWfY8nqoY

Subject Population: HHLDS

Stats NZ Column Name: h_composn_nur_res_code

IDI Column Name: cen_hhd_composn_nur_res_code

Residuals: 9; 99; 9999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
1	One-family household (with or without other people)	10	One-family household nfd	1002	One-family household nfd with two usual residents	
1	One-family household (with or without other people)	10	One-family household nfd	1003	One-family household nfd with three usual residents	
1	One-family household (with or without other people)	10	One-family household nfd	1004	One-family household nfd with four usual residents	
1	One-family household (with or without other people)	10	One-family household nfd	1005	One-family household nfd with five usual residents	
1	One-family household (with or without other people)	10	One-family household nfd	1006	One-family household nfd with six usual residents	
1	One-family household (with or without other people)	10	One-family household nfd	1007	One-family household nfd with seven usual residents	
1	One-family household (with or without other people)	10	One-family household nfd	1008	One-family household nfd with eight or more usual residents	
1	One-family household (with or without other people)	11	Couple only with two usual residents	1102	Couple only with two usual residents	
1	One-family household (with or without other people)	12	Couple only and other person(s)	1203	Couple only and other person(s) with three usual residents	
1	One-family household (with or without other people)	12	Couple only and other person(s)	1204	Couple only and other person(s) with four usual residents	
1	One-family household (with or without other people)	12	Couple only and other person(s)	1205	Couple only and other person(s) with five usual residents	
1	One-family household (with or without other people)	12	Couple only and other person(s)	1206	Couple only and other person(s) with six usual residents	
1	One-family household (with or without other people)	12	Couple only and other person(s)	1207	Couple only and other person(s) with seven usual residents	
1	One-family household (with or without other people)	12	Couple only and other person(s)	1208	Couple only and other person(s) with eight or more usual residents	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
1	One-family household (with or without other people)	13	Couple with child(ren)	1303	Couple with child(ren) with three usual residents	
1	One-family household (with or without other people)	13	Couple with child(ren)	1304	Couple with child(ren) with four usual residents	
1	One-family household (with or without other people)	13	Couple with child(ren)	1305	Couple with child(ren) with five usual residents	
1	One-family household (with or without other people)	13	Couple with child(ren)	1306	Couple with child(ren) with six usual residents	
1	One-family household (with or without other people)	13	Couple with child(ren)	1307	Couple with child(ren) with seven usual residents	
1	One-family household (with or without other people)	13	Couple with child(ren)	1308	Couple with child(ren) with eight or more usual residents	
1	One-family household (with or without other people)	14	Couple with child(ren) and other person(s)	1404	Couple with child(ren) and other person(s) with four usual residents	
1	One-family household (with or without other people)	14	Couple with child(ren) and other person(s)	1405	Couple with child(ren) and other person(s) with five usual residents	
1	One-family household (with or without other people)	14	Couple with child(ren) and other person(s)	1406	Couple with child(ren) and other person(s) with six usual residents	
1	One-family household (with or without other people)	14	Couple with child(ren) and other person(s)	1407	Couple with child(ren) and other person(s) with seven usual residents	
1	One-family household (with or without other people)	14	Couple with child(ren) and other person(s)	1408	Couple with child(ren) and other person(s) with eight or more usual residents	
1	One-family household (with or without other people)	15	One parent with child(ren)	1502	One parent with child(ren) with two usual residents	
1	One-family household (with or without other people)	15	One parent with child(ren)	1503	One parent with child(ren) with three usual residents	
1	One-family household (with or without other people)	15	One parent with child(ren)	1504	One parent with child(ren) with four usual residents	
1	One-family household (with or without other people)	15	One parent with child(ren)	1505	One parent with child(ren) with five usual residents	
1	One-family household (with or without other people)	15	One parent with child(ren)	1506	One parent with child(ren) with six usual residents	
1	One-family household (with or without other people)	15	One parent with child(ren)	1507	One parent with child(ren) with seven usual residents	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
1	One-family household (with or without other people)	15	One parent with child(ren)	1508	One parent with child(ren) with eight or more usual residents	
1	One-family household (with or without other people)	16	One parent with child(ren) and other person(s)	1603	One parent with child(ren) and other person(s) with three usual residents	
1	One-family household (with or without other people)	16	One parent with child(ren) and other person(s)	1604	One parent with child(ren) and other person(s) with four usual residents	
1	One-family household (with or without other people)	16	One parent with child(ren) and other person(s)	1605	One parent with child(ren) and other person(s) with five usual residents	
1	One-family household (with or without other people)	16	One parent with child(ren) and other person(s)	1606	One parent with child(ren) and other person(s) with six usual residents	
1	One-family household (with or without other people)	16	One parent with child(ren) and other person(s)	1607	One parent with child(ren) and other person(s) with seven usual residents	
1	One-family household (with or without other people)	16	One parent with child(ren) and other person(s)	1608	One parent with child(ren) and other person(s) with eight or more usual residents	
2	Two-family household (with or without other people)	20	Two-family household nfd	2004	Two-family household nfd with four usual residents	
2	Two-family household (with or without other people)	20	Two-family household nfd	2005	Two-family household nfd with five usual residents	
2	Two-family household (with or without other people)	20	Two-family household nfd	2006	Two-family household nfd with six usual residents	
2	Two-family household (with or without other people)	20	Two-family household nfd	2007	Two-family household nfd with seven usual residents	
2	Two-family household (with or without other people)	20	Two-family household nfd	2008	Two-family household nfd with eight or more usual residents	
2	Two-family household (with or without other people)	21	Two 2-parent families	2106	Two 2-parent families with six usual residents	
2	Two-family household (with or without other people)	21	Two 2-parent families	2107	Two 2-parent families with seven usual residents	
2	Two-family household (with or without other people)	21	Two 2-parent families	2108	Two 2-parent families with eight or more usual residents	
2	Two-family household (with or without other people)	22	One 2-parent family and a 1-parent family	2205	One 2-parent family and a 1-parent family with five usual residents	
2	Two-family household (with or without other people)	22	One 2-parent family and a 1-parent family	2206	One 2-parent family and a 1-parent family with six usual residents	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
2	Two-family household (with or without other people)	22	One 2-parent family and a 1-parent family	2207	One 2-parent family and a 1-parent family with seven usual residents	
2	Two-family household (with or without other people)	22	One 2-parent family and a 1-parent family	2208	One 2-parent family and a 1-parent family with eight or more usual residents	
2	Two-family household (with or without other people)	23	Two 1-parent families	2304	Two 1-parent families with four usual residents	
2	Two-family household (with or without other people)	23	Two 1-parent families	2305	Two 1-parent families with five usual residents	
2	Two-family household (with or without other people)	23	Two 1-parent families	2306	Two 1-parent families with six usual residents	
2	Two-family household (with or without other people)	23	Two 1-parent families	2307	Two 1-parent families with seven usual residents	
2	Two-family household (with or without other people)	23	Two 1-parent families	2308	Two 1-parent families with eight or more usual residents	
2	Two-family household (with or without other people)	24	Other 2-family household	2404	Other 2-family household with four usual residents	
2	Two-family household (with or without other people)	24	Other 2-family household	2405	Other 2-family household with five usual residents	
2	Two-family household (with or without other people)	24	Other 2-family household	2406	Other 2-family household with six usual residents	
2	Two-family household (with or without other people)	24	Other 2-family household	2407	Other 2-family household with seven usual residents	
2	Two-family household (with or without other people)	24	Other 2-family household	2408	Other 2-family household with eight or more usual residents	
3	Three-or-more family household (with or without other people)	31	Three-or-more family household (with or without other people)	3106	Three or more family household (with or without other people) with six usual residents	
3	Three-or-more family household (with or without other people)	31	Three-or-more family household (with or without other people)	3107	Three or more family household (with or without other people) with seven usual residents	
3	Three-or-more family household (with or without other people)	31	Three-or-more family household (with or without other people)	3108	Three or more family household (with or without other people) with eight or more usual residents	
4	Other multi-person household	40	Other multi-person household nfd	4002	Other multi-person household nfd with two usual residents	
4	Other multi-person household	40	Other multi-person household nfd	4003	Other multi-person household nfd with three usual residents	
4	Other multi-person household	40	Other multi-person household nfd	4004	Other multi-person household nfd with four usual residents	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
4	Other multi-person household	40	Other multi-person household nfd	4005	Other multi-person household nfd with five usual residents	
4	Other multi-person household	40	Other multi-person household nfd	4006	Other multi-person household nfd with six usual residents	
4	Other multi-person household	40	Other multi-person household nfd	4007	Other multi-person household nfd with seven usual residents	
4	Other multi-person household	40	Other multi-person household nfd	4008	Other multi-person household nfd with eight or more usual residents	
4	Other multi-person household	41	Household of related people	4102	Household of related people with two usual residents	
4	Other multi-person household	41	Household of related people	4103	Household of related people with three usual residents	
4	Other multi-person household	41	Household of related people	4104	Household of related people with four usual residents	
4	Other multi-person household	41	Household of related people	4105	Household of related people with five usual residents	
4	Other multi-person household	41	Household of related people	4106	Household of related people with six usual residents	
4	Other multi-person household	41	Household of related people	4107	Household of related people with seven usual residents	
4	Other multi-person household	41	Household of related people	4108	Household of related people with eight or more usual residents	
4	Other multi-person household	42	Household of related and unrelated people	4203	Household of related and unrelated people with three usual residents	
4	Other multi-person household	42	Household of related and unrelated people	4204	Household of related and unrelated people with four usual residents	
4	Other multi-person household	42	Household of related and unrelated people	4205	Household of related and unrelated people with five usual residents	
4	Other multi-person household	42	Household of related and unrelated people	4206	Household of related and unrelated people with six usual residents	
4	Other multi-person household	42	Household of related and unrelated people	4207	Household of related and unrelated people with seven usual residents	
4	Other multi-person household	42	Household of related and unrelated people	4208	Household of related and unrelated people with eight or more usual residents	
4	Other multi-person household	43	Household of unrelated people	4302	Household of unrelated people with two usual residents	
4	Other multi-person household	43	Household of unrelated people	4303	Household of unrelated people with three usual residents	
4	Other multi-person household	43	Household of unrelated people	4304	Household of unrelated people with four usual residents	
4	Other multi-person household	43	Household of unrelated people	4305	Household of unrelated people with five usual residents	
4	Other multi-person household	43	Household of unrelated people	4306	Household of unrelated people with six usual residents	
4	Other multi-person household	43	Household of unrelated people	4307	Household of unrelated people with seven usual residents	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
4	Other multi-person household	43	Household of unrelated people	4308	Household of unrelated people with eight or more usual residents	
5	One-person household with one usual resident	51	One-person household with one usual resident	5101	One-person household with one usual resident	
6	Household composition unidentifiable	61	Household composition unidentifiable	6101	Household composition unidentifiable with one usual resident	
6	Household composition unidentifiable	61	Household composition unidentifiable	6102	Household composition unidentifiable with two usual residents	
6	Household composition unidentifiable	61	Household composition unidentifiable	6103	Household composition unidentifiable with three usual residents	
6	Household composition unidentifiable	61	Household composition unidentifiable	6104	Household composition unidentifiable with four usual residents	
6	Household composition unidentifiable	61	Household composition unidentifiable	6105	Household composition unidentifiable with five usual residents	
6	Household composition unidentifiable	61	Household composition unidentifiable	6106	Household composition unidentifiable with six usual residents	
6	Household composition unidentifiable	61	Household composition unidentifiable	6107	Household composition unidentifiable with seven usual residents	
6	Household composition unidentifiable	61	Household composition unidentifiable	6108	Household composition unidentifiable with eight or more usual residents	
9	Not elsewhere included	99	Not elsewhere included	9999	Not elsewhere included	R

6.3.1.4   Variable: Visitor-only private dwelling indicator

This variable identifies if the dwelling is only occupied by visitors on census night (ie, there are no usual residents there).

Aria link: CARS2974

Subject Population: HHLDS

Stats NZ Column Name: h_visitor_only_pvt_dwell_code

IDI Column Name: cen_hhd_vist_only_pvt_dwell_code

Residuals: No residuals

Code L1	Descriptor L1
0	Not a Visitor-Only Private Dwelling (A Private Dwelling Containing at Least One Usual Resident)
1	Visitor-Only Private Dwelling

6.3.1.5   Variable: Number of dependent children in household

This variable identifies the number of dependent children present in a household, up to 15 or more dependent children, at the lowest level of the classification. It is a derived variable.

See 'Household composition' and 'Dependent child under 18 indicator' definitions for more information.

Aria link: CARS6419

Subject Population: HHLDS

Stats NZ Column Name: h_depend_child_count_code

IDI Column Name: cen_hhd_dpnd_chd_count_code

Residuals: 9; 911

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0	No dependent children	011	No dependent children	
1	One dependent child	111	One dependent child	
2	Two dependent children	211	Two dependent children	
3	Three dependent children	311	Three dependent children	
4	Four or more dependent children	411	Four dependent children	
4	Four or more dependent children	412	Five dependent children	
4	Four or more dependent children	413	Six dependent children	
4	Four or more dependent children	414	Seven dependent children	
4	Four or more dependent children	415	Eight dependent children	
4	Four or more dependent children	416	Nine dependent children	
4	Four or more dependent children	417	10 dependent children	
4	Four or more dependent children	418	11 dependent children	
4	Four or more dependent children	419	12 dependent children	
4	Four or more dependent children	420	13 dependent children	
4	Four or more dependent children	421	14 dependent children	
4	Four or more dependent children	422	15 or more dependent children	
9	Number of dependent children unknown	911	Number of dependent children unknown	R

6.3.1.6   Variable: Household composition by child dependency status

This variable identifies the household composition by child dependency status.

'Child dependency status' is a modular derived variable that measures the dependency status of children in a family nucleus.

See 'Household composition' and 'Dependent child under 18 indicator' definitions for more information.

Aria link: CARS6432

Subject Population: HHLDS

Stats NZ Column Name: h_depend_child_hhld_composn_code

IDI Column Name: cen_hhd_dpnd_chd_hhld_compn_code

Residuals: 6; 61; 611

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
1	One-family household (with or without other people)	10	One-family household not further defined	100	One-family household not further defined	
1	One-family household (with or without other people)	11	Couple only	111	Couple only	
1	One-family household (with or without other people)	12	Couple only and other person(s)	121	Couple only and other person(s)	
1	One-family household (with or without other people)	13	Couple with child(ren)	131	Couple with dependent child(ren) under 18 only	
1	One-family household (with or without other people)	13	Couple with child(ren)	132	Couple with adult child(ren) only	
1	One-family household (with or without other people)	13	Couple with child(ren)	133	Couple with dependent child(ren) under 18 and adult child(ren) only	
1	One-family household (with or without other people)	13	Couple with child(ren)	134	Couple with dependent child(ren) under 18 and at least one child of unknown dependency	
1	One-family household (with or without other people)	13	Couple with child(ren)	135	Couple with adult child(ren) and at least one child of unknown dependency	
1	One-family household (with or without other people)	13	Couple with child(ren)	136	Couple with dependent child(ren) under 18 and adult child(ren) and at least one child of unknown dependency	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
1	One-family household (with or without other people)	13	Couple with child(ren)	137	Couple and all child(ren) of unknown dependency	
1	One-family household (with or without other people)	14	Couple with child(ren) and other person(s)	141	Couple with dependent child(ren) under 18 only and other person(s)	
1	One-family household (with or without other people)	14	Couple with child(ren) and other person(s)	142	Couple with adult child(ren) only and other person(s)	
1	One-family household (with or without other people)	14	Couple with child(ren) and other person(s)	143	Couple with dependent child(ren) under 18 and adult child(ren) only and other person(s)	
1	One-family household (with or without other people)	14	Couple with child(ren) and other person(s)	144	Couple with dependent child(ren) under 18 and at least one child of unknown dependency and other person(s)	
1	One-family household (with or without other people)	14	Couple with child(ren) and other person(s)	145	Couple with adult child(ren) and at least one child of unknown dependency and other person(s)	
1	One-family household (with or without other people)	14	Couple with child(ren) and other person(s)	146	Couple with dependent child(ren) under 18 and adult child(ren) + at least one child of unknown dependency + other person(s)	
1	One-family household (with or without other people)	14	Couple with child(ren) and other person(s)	147	Couple and all child(ren) of unknown dependency and other person(s)	
1	One-family household (with or without other people)	15	One parent with child(ren)	151	One parent with dependent child(ren) under 18 only	
1	One-family household (with or without other people)	15	One parent with child(ren)	152	One parent with adult child(ren) only	
1	One-family household (with or without other people)	15	One parent with child(ren)	153	One parent with dependent child(ren) under 18 and adult child(ren) only	
1	One-family household (with or without other people)	15	One parent with child(ren)	154	One parent with dependent child(ren) under 18 and at least one child of unknown dependency	
1	One-family household (with or without other people)	15	One parent with child(ren)	155	One parent with adult child(ren) and at least one child of unknown dependency	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
1	One-family household (with or without other people)	15	One parent with child(ren)	156	One parent with dependent child(ren) under 18 and adult child(ren) and at least one child of unknown dependency	
1	One-family household (with or without other people)	15	One parent with child(ren)	157	One parent and all child(ren) of unknown dependency	
1	One-family household (with or without other people)	16	One parent with child(ren) and other person(s)	161	One parent with dependent child(ren) under 18 only and other person(s)	
1	One-family household (with or without other people)	16	One parent with child(ren) and other person(s)	162	One parent with adult child(ren) only and other person(s)	
1	One-family household (with or without other people)	16	One parent with child(ren) and other person(s)	163	One parent with dependent child(ren) under 18 and adult child(ren) only and other person(s)	
1	One-family household (with or without other people)	16	One parent with child(ren) and other person(s)	164	One parent with dependent child(ren) under 18 and at least one child of unknown dependency and other person(s)	
1	One-family household (with or without other people)	16	One parent with child(ren) and other person(s)	165	One parent with adult child(ren) and at least one child of unknown dependency and other person(s)	
1	One-family household (with or without other people)	16	One parent with child(ren) and other person(s)	166	One parent with dependent child(ren) under 18 +adult child(ren) + at least one child of unknown dependency + other person(s)	
1	One-family household (with or without other people)	16	One parent with child(ren) and other person(s)	167	One parent and all child(ren) of unknown dependency and other person(s)	
2	Two-family household (with or without other people)	20	Two-family household not further defined	200	Two-family household not further defined	
2	Two-family household (with or without other people)	21	Two 2-parent families	211	Two 2-parent families with dependent child(ren) under 18 only	
2	Two-family household (with or without other people)	21	Two 2-parent families	212	Two 2-parent families with adult child(ren) only	
2	Two-family household (with or without other people)	21	Two 2-parent families	213	Two 2-parent families with dependent child(ren) under 18 and adult child(ren) only	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
2	Two-family household (with or without other people)	21	Two 2-parent families	214	Two 2-parent families with dependent child(ren) under 18 and at least one child of unknown dependency	
2	Two-family household (with or without other people)	21	Two 2-parent families	215	Two 2-parent families with adult child(ren) and at least one child of unknown dependency	
2	Two-family household (with or without other people)	21	Two 2-parent families	216	Two 2-parent families with dependent child(ren) under 18 and adult child(ren) and at least one child of unknown dependency	
2	Two-family household (with or without other people)	21	Two 2-parent families	217	Two 2-parent families and all child(ren) of unknown dependency	
2	Two-family household (with or without other people)	22	One 2-parent family and one 1-parent family	221	One 2-parent family and one 1-parent family with dependent child(ren) under 18 only	
2	Two-family household (with or without other people)	22	One 2-parent family and one 1-parent family	222	One 2-parent family and one 1-parent family with adult child(ren) only	
2	Two-family household (with or without other people)	22	One 2-parent family and one 1-parent family	223	One 2-parent family and one 1-parent family with dependent child(ren) under 18 and adult child(ren) only	
2	Two-family household (with or without other people)	22	One 2-parent family and one 1-parent family	224	One 2-parent family + 1-parent family + dependent child(ren) under 18 + at least one child of unknown dependency	
2	Two-family household (with or without other people)	22	One 2-parent family and one 1-parent family	225	One 2-parent family + a 1-parent family + adult child(ren) + at least one child of unknown dependency	
2	Two-family household (with or without other people)	22	One 2-parent family and one 1-parent family	226	One 2-parent family + a 1-parent family + dependent child(ren) under 18 + adult child(ren) + at least one child of unknown dependency	
2	Two-family household (with or without other people)	22	One 2-parent family and one 1-parent family	227	One 2-parent family and one 1-parent family and all child(ren) of unknown dependency	
2	Two-family household (with or without other people)	23	Two 1-parent families	231	Two 1-parent families with dependent child(ren) under 18 only	
2	Two-family household (with or without other people)	23	Two 1-parent families	232	Two 1-parent families with adult child(ren) only	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
2	Two-family household (with or without other people)	23	Two 1-parent families	233	Two 1-parent families with dependent child(ren) under 18 and adult child(ren) only	
2	Two-family household (with or without other people)	23	Two 1-parent families	234	Two 1-parent families with dependent child(ren) under 18 and at least one child of unknown dependency	
2	Two-family household (with or without other people)	23	Two 1-parent families	235	Two 1-parent families with adult child(ren) and at least one child of unknown dependency	
2	Two-family household (with or without other people)	23	Two 1-parent families	236	Two 1-parent families with dependent child(ren) under 18 and adult child(ren) and at least one child of unknown dependency	
2	Two-family household (with or without other people)	23	Two 1-parent families	237	Two 1-parent families with all child(ren) of unknown dependency	
2	Two-family household (with or without other people)	24	Other two-family household	241	Two couples without child(ren)	
2	Two-family household (with or without other people)	24	Other two-family household	242	Other two-family household with dependent child(ren) under 18 only	
2	Two-family household (with or without other people)	24	Other two-family household	243	Other two-family household with adult child(ren) only	
2	Two-family household (with or without other people)	24	Other two-family household	244	Other two-family household with dependent child(ren) under 18 and adult child(ren) only	
2	Two-family household (with or without other people)	24	Other two-family household	245	Other two-family household with dependent child(ren) under 18 and at least one child of unknown dependency	
2	Two-family household (with or without other people)	24	Other two-family household	246	Other two-family household with adult child(ren) and at least one child of unknown dependency	
2	Two-family household (with or without other people)	24	Other two-family household	247	Other two-family household with dependent child(ren) under 18 + adult child(ren) and at least one child of unknown dependency	
2	Two-family household (with or without other people)	24	Other two-family household	248	Other two-family household with all child(ren) of unknown dependency	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
3	Three-or-more family household (with or without other people)	31	Three-or-more family household (with or without other people)	311	Three-or-more family household without child(ren)	
3	Three-or-more family household (with or without other people)	31	Three-or-more family household (with or without other people)	312	Three-or-more family household with dependent child(ren) under 18 only	
3	Three-or-more family household (with or without other people)	31	Three-or-more family household (with or without other people)	313	Three-or-more family household with adult child(ren) only	
3	Three-or-more family household (with or without other people)	31	Three-or-more family household (with or without other people)	314	Three-or-more family household with dependent child(ren) under 18 and adult child(ren) only	
3	Three-or-more family household (with or without other people)	31	Three-or-more family household (with or without other people)	315	Three-or-more family household with dependent child(ren) + at least one child of unknown dependency	
3	Three-or-more family household (with or without other people)	31	Three-or-more family household (with or without other people)	316	Three-or-more family household with adult child(ren) and at least one child of unknown dependency	
3	Three-or-more family household (with or without other people)	31	Three-or-more family household (with or without other people)	317	Three-or-more family household with dependent child(ren) under 18 + adult child(ren) + at least one child of unknown dependency	
3	Three-or-more family household (with or without other people)	31	Three-or-more family household (with or without other people)	318	Three-or-more family household with all child(ren) of unknown dependency	
4	Other multi-person household	40	Other multi-person household not further defined	400	Other multi-person household not further defined	
4	Other multi-person household	41	Household of related people	411	Household of related people	
4	Other multi-person household	42	Household of related and unrelated people	421	Household of related and unrelated people	
4	Other multi-person household	43	Household of unrelated people	431	Household of unrelated people	
5	One-person household	51	One-person household	511	One-person household	
6	Household composition unidentifiable	61	Household composition unidentifiable	611	Household composition unidentifiable	R

6.3.1.7   Variable: Number of usual residents in household

This variable identifies the number of usual residents in a household up to twenty or more usual residents. It is a derived variable.

See 'Household composition' and 'Usual residence indicator' definitions for more information.

Aria link: cxh3W2HdUh4RZnvT

Subject Population: HHLDS

Stats NZ Column Name: h_usual_resdnt_count_code

IDI Column Name: cen_hhd_usl_resdnt_count_code

Residuals: 99

Code L1	Descriptor L1	Residual
00	No usual residents	
01	One usual resident	
02	Two usual residents	
03	Three usual residents	
04	Four usual residents	
05	Five usual residents	
06	Six usual residents	
07	Seven usual residents	
08	Eight usual residents	
09	Nine usual residents	
10	Ten usual residents	
11	Eleven usual residents	
12	Twelve usual residents	
13	Thirteen usual residents	
14	Fourteen usual residents	
15	Fifteen usual residents	
16	Sixteen usual residents	
17	Seventeen usual residents	
18	Eighteen usual residents	
19	Nineteen usual residents	
20	Twenty or more usual residents	
99	Number of usual residents unidentifiable	R

6.3.1.8 Variable: Number of usual residents aged 15 and over in household

This variable identifies the number of usual residents that are aged 15 and over in a household.

A household is either one person who usually resides alone, or two or more people who usually reside together and share facilities (such as for eating, cooking, or a living area; and bathroom and toilet) in a private dwelling. Included are people who were absent on census night but usually live in a particular dwelling and are members of that household, as long as they were reported as being absent on the dwelling form or the household set-up form.

Aria link: cxh3W2HdUh4RZnvT

Subject Population: HHLDS

Stats NZ Column Name: h_usual_resdnt_adult_count_code

IDI Column Name: cen_hhd_usl_resdnt_adlt_cnt_code

Residuals: 99

Code L1	Descriptor L1	Residual
00	No usual residents	
01	One usual resident	
02	Two usual residents	
03	Three usual residents	
04	Four usual residents	
05	Five usual residents	
06	Six usual residents	
07	Seven usual residents	
08	Eight usual residents	
09	Nine usual residents	
10	Ten usual residents	
11	Eleven usual residents	
12	Twelve usual residents	
13	Thirteen usual residents	
14	Fourteen usual residents	
15	Fifteen usual residents	
16	Sixteen usual residents	
17	Seventeen usual residents	
18	Eighteen usual residents	
19	Nineteen usual residents	
20	Twenty or more usual residents	
99	Number of usual residents unidentifiable	R

6.3.1.9   Variable: Number of usual residents aged under 15 in household

This variable identifies the number of usual residents that are aged under 15 in a household.

A household is either one person who usually resides alone, or two or more people who usually reside together and share facilities (such as for eating, cooking, or a living area; and bathroom and toilet) in a private dwelling. Included are people who were absent on census night but usually live in a particular dwelling and are members of that household, as long as they were reported as being absent on the dwelling form or the household set-up form.

Aria link: cxh3W2HdUh4RZnvT

Subject Population: HHLDS

Stats NZ Column Name: h_usual_resdnt_less15_count_code

IDI Column Name: cen_hhd_usl_resdnt_ls15_cnt_code

Residuals: 99

Code L1	Descriptor L1	Residual
00	No usual residents	
01	One usual resident	
02	Two usual residents	
03	Three usual residents	
04	Four usual residents	
05	Five usual residents	
06	Six usual residents	
07	Seven usual residents	
08	Eight usual residents	
09	Nine usual residents	
10	Ten usual residents	
11	Eleven usual residents	
12	Twelve usual residents	
13	Thirteen usual residents	
14	Fourteen usual residents	
15	Fifteen usual residents	
16	Sixteen usual residents	
17	Seventeen usual residents	
18	Eighteen usual residents	
19	Nineteen usual residents	
20	Twenty or more usual residents	
99	Number of usual residents unidentifiable	R

6.3.1.10   Variable: Age of youngest child in household

This variable identifies the age of the youngest child in a household.

See 'Household composition' definition for more information.

Aria link: CARS6422

Subject Population: FAM_children

Stats NZ Column Name: h_youngest_child_age_code

IDI Column Name: cen_hhd_youngest_child_age_code

Residuals: No residuals

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1
00	Less than one year
01	One year
02	Two years
03	Three years
04	Four years
05	Five years
06	Six years
07	Seven years
08	Eight years
09	Nine years
10	10 years
11	11 years
12	12 years
13	13 years
14	14 years
. . .	. . .
36	36 years
37	37 years
38	38 years
39	39 years
40	40 years
41	41 years
42	42 years
43	43 years
44	44 years
45	45 years
46	46 years
47	47 years
48	48 years
49	49 years
50	50 years and over

6.3.1.11   Variable: Age of youngest dependent child in household

This variable identifies the age of the youngest dependent child in a household up to from 0-17 years. It is a derived variable. It can be applied to (embedded or nested in) the following standard classifications: 'Family type' and 'Household composition'.

See 'Household composition' and 'Dependent child under 18 indicator' definitions for more information.

Aria link: CARS6423

Subject Population: FAM_depend_children

Stats NZ Column Name: h_youngest_depend_age_code

IDI Column Name: cen_hhd_youngest_dpnd_age_code

Residuals: No residuals

Code L1	Descriptor L1
00	Less than one year
01	One year
02	Two years
03	Three years
04	Four years
05	Five years
06	Six years
07	Seven years
08	Eight years
09	Nine years
10	10 years
11	11 years
12	12 years
13	13 years
14	14 years
15	15 years
16	16 years
17	17 years

6.3.1.12   Variable: Age of oldest person in household

This variable identifies the age of the oldest person in a household, in single-year categories from 0 to 120 years or over. It is a derived variable.

See 'Household composition' definition for more information.

Aria link: GAiFfMK7gButv1Ga

Subject Population: HHLDS

Stats NZ Column Name: h_oldest_person_age_code

IDI Column Name: cen_hhd_oldest_person_age_code

Residuals: 999

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1	Residual
000	Less than One Year	
001	One Year	
002	Two Years	
003	Three Years	
004	Four Years	
005	Five Years	
006	Six Years	
007	Seven Years	
008	Eight Years	
009	Nine Years	
010	10 Years	
011	11 Years	
012	12 Years	
013	13 Years	
014	14 Years	
. . .	. . .	. . .
107	107 Years	
108	108 Years	
109	109 Years	
110	110 Years	
111	111 Years	
112	112 Years	
113	113 Years	
114	114 Years	
115	115 Years	
116	116 Years	
117	117 Years	
118	118 Years	
119	119 Years	
120	120 Years and Over	
999	Age of oldest person unknown	R

6.3.1.13   Variable: Household crowding index (Canadian National Occupancy Standard)

Aria link: DmFc8mutzSNVwHus

Subject Population: TBC

Stats NZ Column Name: h_can_crowding_code

IDI Column Name: cen_hhd_can_crowding_code

Residuals: 99; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	Crowded	1	Two or more bedrooms needed (severely crowded)	
01	Crowded	2	One bedroom needed (crowded)	
02	Not crowded	3	No bedrooms needed and none spare	
02	Not crowded	4	One bedroom spare	
02	Not crowded	5	Two or more bedrooms spare	
99	Not stated	9	Not stated	R

6.3.1.14 Variable: Household crowding index (Canadian National Occupancy Standard) - Full imputation - For microdata only

Aria link: DmFc8mutzSNVwHus

Subject Population: TBC

Stats NZ Column Name: h_can_crowding_full_imputation

IDI Column Name: cen_hhd_can_crowding_full_imp

Residuals: 99; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	Crowded	1	Two or more bedrooms needed (severely crowded)	
01	Crowded	2	One bedroom needed (crowded)	
02	Not crowded	3	No bedrooms needed and none spare	
02	Not crowded	4	One bedroom spare	
02	Not crowded	5	Two or more bedrooms spare	
99	Not stated	9	Not stated	R

6.3.1.15   Variable: Household crowding index (Canadian National Occupancy Standard) - No imputation - For microdata only

Aria link: DmFc8mutzSNVwHus

Subject Population: TBC

Stats NZ Column Name: h_can_crowding_no_imputation

IDI Column Name: cen_hhd_can_crowding_no_imp

Residuals: 99; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	Crowded	1	Two or more bedrooms needed (severely crowded)	
01	Crowded	2	One bedroom needed (crowded)	
02	Not crowded	3	No bedrooms needed and none spare	
02	Not crowded	4	One bedroom spare	
02	Not crowded	5	Two or more bedrooms spare	
99	Not stated	9	Not stated	R

6.3.1.16 Variable: Households by ethnicity of at least one household member (total responses)

This variable indicates whether or not a specific household unit is counted under a particular ethnicity. A household is counted for an ethnicity if at least one member of the household identifies with that ethnicity. A household can be counted under more than one ethnicity.

See the 'Ethnic group' definition for more information about how ethnicity is defined and possible response options.

Aria link: CARS6620

Subject Population: CURP or CNP

Stats NZ Column Name: h_ethnic_grouped_concat

IDI Column Name: cen_hhd_ethnic_grouped_concat

Residuals: 9; 94; 95; 97; 98; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
1	European	10	European nfd	
1	European	11	New Zealand European	
1	European	12	Other European	
2	Māori	20	Māori	
3	Pacific Peoples	30	Pacific Peoples	
4	Asian	40	Asian	
5	Middle Eastern/Latin American/African	50	Middle Eastern/Latin American/African	
6	Other Ethnicity	61	New Zealander	
6	Other Ethnicity	69	Other Ethnicity nec	
9	Not Elsewhere Included	94	Don't Know	R
9	Not Elsewhere Included	95	Refused to Answer	R
9	Not Elsewhere Included	97	Response Unidentifiable	R
9	Not Elsewhere Included	98	Response Outside Scope	R
9	Not Elsewhere Included	99	Not Stated	R

6.3.1.17 Variable: Ethnicities of usual residents in household

Aria link: mTd5SsI4Me5dMKf8

Subject Population: HHLDS

Stats NZ Column Name: h_ethnic_output_concat

IDI Column Name: cen_hhd_ethnic_output_concat

Residuals: 9; 94; 95; 97; 98; 99; 944; 955; 977; 988; 999; 94444; 95555; 97777; 98888; 99999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
1	European	10	European nfd	100	European nfd	10000	European nfd	
1	European	11	New Zealand European	111	New Zealand European	11111	New Zealand European	
1	European	12	Other European	121	British and Irish	12100	British nfd	
1	European	12	Other European	121	British and Irish	12111	Celtic nfd	
1	European	12	Other European	121	British and Irish	12112	Channel Islander	
1	European	12	Other European	121	British and Irish	12113	Cornish	
1	European	12	Other European	121	British and Irish	12114	English	
1	European	12	Other European	121	British and Irish	12116	Irish	
1	European	12	Other European	121	British and Irish	12117	Manx	
1	European	12	Other European	121	British and Irish	12119	Scottish	
1	European	12	Other European	121	British and Irish	12121	Welsh	
1	European	12	Other European	121	British and Irish	12199	British nec	
1	European	12	Other European	122	Dutch	12211	Dutch	
1	European	12	Other European	123	Greek	12311	Greek	
1	European	12	Other European	124	Polish	12411	Polish	
1	European	12	Other European	125	South Slav	12500	South Slav nfd	
1	European	12	Other European	125	South Slav	12511	Croatian	
1	European	12	Other European	125	South Slav	12512	Dalmatian	
1	European	12	Other European	125	South Slav	12513	Macedonian	
1	European	12	Other European	125	South Slav	12514	Serbian	
1	European	12	Other European	125	South Slav	12515	Slovenian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
1	European	12	Other European	125	South Slav	12516	Bosnian	
1	European	12	Other European	125	South Slav	12599	South Slav nec	
1	European	12	Other European	126	Italian	12611	Italian	
1	European	12	Other European	127	German	12711	German	
1	European	12	Other European	128	Australian	12811	Australian	
1	European	12	Other European	129	Other European	12911	Albanian	
1	European	12	Other European	129	Other European	12912	Armenian	
1	European	12	Other European	129	Other European	12913	Austrian	
1	European	12	Other European	129	Other European	12914	Belgian	
1	European	12	Other European	129	Other European	12915	Bulgarian	
1	European	12	Other European	129	Other European	12916	Belorussian	
1	European	12	Other European	129	Other European	12918	Cypriot nfd	
1	European	12	Other European	129	Other European	12919	Czech	
1	European	12	Other European	129	Other European	12920	Danish	
1	European	12	Other European	129	Other European	12921	Estonian	
1	European	12	Other European	129	Other European	12922	Finnish	
1	European	12	Other European	129	Other European	12923	Flemish	
1	European	12	Other European	129	Other European	12924	French	
1	European	12	Other European	129	Other European	12926	Hungarian	
1	European	12	Other European	129	Other European	12927	Icelandic	
1	European	12	Other European	129	Other European	12928	Latvian	
1	European	12	Other European	129	Other European	12929	Lithuanian	
1	European	12	Other European	129	Other European	12930	Maltese	
1	European	12	Other European	129	Other European	12931	Norwegian	
1	European	12	Other European	129	Other European	12932	Portuguese	
1	European	12	Other European	129	Other European	12933	Romanian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
1	European	12	Other European	129	Other European	12934	Romani	
1	European	12	Other European	129	Other European	12935	Russian	
1	European	12	Other European	129	Other European	12937	Slavic	
1	European	12	Other European	129	Other European	12938	Slovak	
1	European	12	Other European	129	Other European	12939	Spanish	
1	European	12	Other European	129	Other European	12940	Swedish	
1	European	12	Other European	129	Other European	12941	Swiss	
1	European	12	Other European	129	Other European	12942	Ukrainian	
1	European	12	Other European	129	Other European	12943	American	
1	European	12	Other European	129	Other European	12945	Canadian	
1	European	12	Other European	129	Other European	12947	New Caledonian	
1	European	12	Other European	129	Other European	12948	South African European	
1	European	12	Other European	129	Other European	12949	Afrikaner	
1	European	12	Other European	129	Other European	12950	Zimbabwean European	
1	European	12	Other European	129	Other European	12999	European nec	
2	Māori	21	Māori	211	Māori	21111	Māori	
3	Pacific Peoples	30	Pacific Peoples nfd	300	Pacific Peoples nfd	30000	Pacific Peoples nfd	
3	Pacific Peoples	31	Samoan	311	Samoan	31111	Samoan	
3	Pacific Peoples	32	Cook Islands Maori	321	Cook Islands Maori	32100	Cook Islands Maori	
3	Pacific Peoples	33	Tongan	331	Tongan	33111	Tongan	
3	Pacific Peoples	34	Niuean	341	Niuean	34111	Niuean	
3	Pacific Peoples	35	Tokelauan	351	Tokelauan	35111	Tokelauan	
3	Pacific Peoples	36	Fijian	361	Fijian	36111	Fijian	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37112	Indigenous Australian	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37122	Hawaiian	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37124	Kiribati	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37130	Nauruan	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37135	Papua New Guinean	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37137	Pitcairn Islander	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37138	Rotuman	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37140	Tahitian	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37141	Solomon Islander	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37144	Tuvaluan	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37145	Ni Vanuatu	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37199	Pacific Peoples nec	
4	Asian	40	Asian nfd	400	Asian nfd	40000	Asian nfd	
4	Asian	41	Southeast Asian	410	Southeast Asian nfd	41000	Southeast Asian nfd	
4	Asian	41	Southeast Asian	411	Filipino	41111	Filipino	
4	Asian	41	Southeast Asian	412	Cambodian	41211	Cambodian	
4	Asian	41	Southeast Asian	413	Vietnamese	41311	Vietnamese	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41411	Burmese	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41412	Indonesian	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41413	Lao	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41414	Malay	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41415	Thai	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41416	Karen	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41417	Chin	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41499	Southeast Asian nec	
4	Asian	42	Chinese	421	Chinese	42100	Chinese nfd	
4	Asian	42	Chinese	421	Chinese	42111	Hong Kong Chinese	
4	Asian	42	Chinese	421	Chinese	42112	Cambodian Chinese	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
4	Asian	42	Chinese	421	Chinese	42113	Malaysian Chinese	
4	Asian	42	Chinese	421	Chinese	42114	Singaporean Chinese	
4	Asian	42	Chinese	421	Chinese	42115	Vietnamese Chinese	
4	Asian	42	Chinese	421	Chinese	42116	Taiwanese	
4	Asian	42	Chinese	421	Chinese	42199	Chinese nec	
4	Asian	43	Indian	431	Indian	43100	Indian nfd	
4	Asian	43	Indian	431	Indian	43111	Bengali	
4	Asian	43	Indian	431	Indian	43112	Fijian Indian	
4	Asian	43	Indian	431	Indian	43114	Indian Tamil	
4	Asian	43	Indian	431	Indian	43115	Punjabi	
4	Asian	43	Indian	431	Indian	43116	Sikh	
4	Asian	43	Indian	431	Indian	43117	Anglo Indian	
4	Asian	43	Indian	431	Indian	43118	Malaysian Indian	
4	Asian	43	Indian	431	Indian	43119	South African Indian	
4	Asian	43	Indian	431	Indian	43199	Indian nec	
4	Asian	44	Other Asian	441	Sri Lankan	44100	Sri Lankan nfd	
4	Asian	44	Other Asian	441	Sri Lankan	44111	Sinhalese	
4	Asian	44	Other Asian	441	Sri Lankan	44112	Sri Lankan Tamil	
4	Asian	44	Other Asian	441	Sri Lankan	44199	Sri Lankan nec	
4	Asian	44	Other Asian	442	Japanese	44211	Japanese	
4	Asian	44	Other Asian	443	Korean	44311	Korean	
4	Asian	44	Other Asian	444	Other Asian	44411	Afghan	
4	Asian	44	Other Asian	444	Other Asian	44412	Bangladeshi	
4	Asian	44	Other Asian	444	Other Asian	44413	Nepali	
4	Asian	44	Other Asian	444	Other Asian	44414	Pakistani	
4	Asian	44	Other Asian	444	Other Asian	44415	Tibetan	
4	Asian	44	Other Asian	444	Other Asian	44416	Eurasian	
4	Asian	44	Other Asian	444	Other Asian	44417	Bhutanese	
4	Asian	44	Other Asian	444	Other Asian	44418	Maldivian	
4	Asian	44	Other Asian	444	Other Asian	44419	Mongolian	
4	Asian	44	Other Asian	444	Other Asian	44499	Asian nec	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51100	Middle Eastern nfd	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51111	Algerian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51112	Arab	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51113	Assyrian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51114	Egyptian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51115	Iranian/Persian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51116	Iraqi	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51117	Israeli/Jewish	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51118	Jordanian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51119	Kurd	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51120	Lebanese	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51122	Moroccan	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51124	Palestinian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51125	Syrian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51127	Turkish	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51199	Middle Eastern nec	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52100	Latin American nfd	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52111	Argentinian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52112	Bolivian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52113	Brazilian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52114	Chilean	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52115	Colombian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52118	Ecuadorian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52123	Mexican	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52127	Peruvian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52128	Puerto Rican	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52129	Uruguayan	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52130	Venezuelan	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52199	Latin American nec	
5	Middle Eastern/Latin American/African	53	African	531	African	53100	African nfd	
5	Middle Eastern/Latin American/African	53	African	531	African	53113	Jamaican	
5	Middle Eastern/Latin American/African	53	African	531	African	53114	Kenyan	
5	Middle Eastern/Latin American/African	53	African	531	African	53115	Nigerian	
5	Middle Eastern/Latin American/African	53	African	531	African	53116	African American	
5	Middle Eastern/Latin American/African	53	African	531	African	53118	Caribbean	
5	Middle Eastern/Latin American/African	53	African	531	African	53119	Somali	
5	Middle Eastern/Latin American/African	53	African	531	African	53120	Eritrean	
5	Middle Eastern/Latin American/African	53	African	531	African	53121	Ethiopian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
5	Middle Eastern/Latin American/African	53	African	531	African	53122	Ghanaian	
5	Middle Eastern/Latin American/African	53	African	531	African	53123	Burundian	
5	Middle Eastern/Latin American/African	53	African	531	African	53124	Congolese	
5	Middle Eastern/Latin American/African	53	African	531	African	53125	Sudanese	
5	Middle Eastern/Latin American/African	53	African	531	African	53126	Zambian	
5	Middle Eastern/Latin American/African	53	African	531	African	53127	Other Zimbabwean	
5	Middle Eastern/Latin American/African	53	African	531	African	53199	African nec	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61113	Indigenous American	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61115	Mauritian	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61116	Seychellois	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61117	Other South African	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61118	New Zealander	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61199	Other Ethnicity nec	
9	Not elsewhere included	94	Don't Know	944	Don't Know	94444	Don't Know	R
9	Not elsewhere included	95	Refused to Answer	955	Refused to Answer	95555	Refused to Answer	R
9	Not elsewhere included	97	Response Unidentifiable	977	Response Unidentifiable	97777	Response Unidentifiable	R
9	Not elsewhere included	98	Response Outside Scope	988	Response Outside Scope	98888	Response Outside Scope	R
9	Not elsewhere included	99	Not Stated	999	Not Stated	99999	Not Stated	R

6.3.1.18   Variable: Households by Māori descent indicator of household members

This variable indicates if any members of a household are of Māori descent. If no one in the household stated Māori descent, that household is counted as 'don't know', 'response unidentifiable', or 'not stated' if any of these responses were given by members of the household. Households are counted as 'no Māori descent' only if all household members were recorded as having 'no Māori descent'.

See the 'Māori descent' definition for more information about how Māori descent is defined.

Aria link: vFYRu4IVwfJRQfzW

Subject Population: HHLDS

Stats NZ Column Name: h_maori_descent_indicator

IDI Column Name: cen_hhd_maori_descent_indicator

Residuals: 99; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	Māori descent	1	Māori descent	
02	No Māori descent	2	No Māori descent	
04	Don't know	4	Don't know	
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

6.3.1.19   Variable: Number of spare bedrooms (Canadian National Occupancy Standard)

Subject Population: NA

Stats NZ Column Name: h_spare_bedroom_count

IDI Column Name: cen_hhd_spare_bedrm_count

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

6.3.1.20   Variable: Number of spare bedrooms (Canadian National Occupancy Standard) - Full imputation

Subject Population: NA

Stats NZ Column Name: h_spare_bedroom_count_full_imputation

IDI Column Name: cen_hhd_spare_bedrm_cnt_full_imp

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

6.3.1.21   Variable: Number of spare bedrooms (Canadian National Occupancy Standard) - No imputation

Subject Population: NA

Stats NZ Column Name: h_spare_bedroom_count_no_imputation

IDI Column Name: cen_hhd_spare_bedrm_cnt_no_imp

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

6.4   Topic: Housing

Concept	Instance Variable Name
Tenure of household	Tenure of household

6.4.1   Concept: Tenure of household

Instance Variable Name	Instance Variable
Tenure of household	h_tenure_code

6.4.1.1   Variable: Tenure of household

The variable identifies tenure of household. It is a derived variable. 'Tenure of household' indicates whether a household in a private dwelling rents, owns, or holds that dwelling in a family trust, and whether payment is made by the household for the right to reside in that dwelling.

'Tenure of household' does not refer to the tenure of the land on which the dwelling is situated. A dwelling held in a family trust is owned by the family trust, so the household does not directly own the dwelling.

Aria link: hKr7vdfPvVbIbzPu

Subject Population: HHLDS

Stats NZ Column Name: h_tenure_code

IDI Column Name: cen_hhd_tenure_code

Residuals: 999; 7; 9; 77; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
001	Dwelling owned or partly owned	1	Dwelling owned or partly owned	10	Dwelling owned or partly owned, mortgage arrangements not further defined	
001	Dwelling owned or partly owned	1	Dwelling owned or partly owned	11	Dwelling owned or partly owned, mortgage payments made	
001	Dwelling owned or partly owned	1	Dwelling owned or partly owned	12	Dwelling owned or partly owned, mortgage payments not made	
002	Dwelling not owned and not held in a family trust	2	Dwelling not owned and not held in a family trust	20	Dwelling not owned and not held in a family trust, rental arrangements not further defined	
002	Dwelling not owned and not held in a family trust	2	Dwelling not owned and not held in a family trust	21	Dwelling not owned and not held in a family trust, rent payments made	
002	Dwelling not owned and not held in a family trust	2	Dwelling not owned and not held in a family trust	22	Dwelling not owned and not held in a family trust, rent payments not made	
003	Dwelling held in a family trust	3	Dwelling held in a family trust	30	Dwelling held in a family trust, mortgage arrangements not further defined	
003	Dwelling held in a family trust	3	Dwelling held in a family trust	31	Dwelling held in a family trust, mortgage payments made	
003	Dwelling held in a family trust	3	Dwelling held in a family trust	32	Dwelling held in a family trust, mortgage payments not made	
999	Not elsewhere included	7	Response unidentifiable	77	Response unidentifiable	R
999	Not elsewhere included	9	Not stated	99	Not stated	R

6.5   Topic: Income

Concept	Instance Variable Name
Sources of income	Sources of household income (total responses)
Sources of income	Number of different household income sources specified
Sources of income	Number of different household income support sources specified ex ACC/NZ Super
Total income	Total household income
Total income	Census Household Equivalised Income - Modified OECD equivalence scale
Total income	Census Household Equivalised Income - Modified OECD equivalence scale - No imputation
Total income	Census Household Equivalised Income - Modified OECD equivalence scale - Quintile
Total income	Census Household Equivalised Income - Modified OECD equivalence scale - Decile
Total income	Census Household Equivalised Income - Revised Jensen scale
Total income	Census Household Equivalised Income - Revised Jensen scale - No imputation
Total income	Census Household Equivalised Income - Revised Jensen scale - Quintile
Total income	Census Household Equivalised Income - Revised Jensen scale - Decile

6.5.1   Concept: Sources of income

Instance Variable Name	Instance Variable
Sources of household income (total responses)	h_income_sources_code
Number of different household income sources specified	h_income_srce_count_code
Number of different household income support sources specified ex ACC/NZ Super	h_income_support_srce_count_code

6.5.1.1 Variable: Sources of household income (total responses)

This variable identifies the various sources from which all household members aged 15 years and over received income in the 12 months ending 7 March 2023.

Aria link: mBaNqUQkQBifVVkt

Subject Population: HHLDS

Stats NZ Column Name: h_income_sources_code

IDI Column Name: cen_hhd_incm_sources_code

Residuals: 99

Code L1	Descriptor L1	Residual
00	No source of income during that time	
01	Wages, salary, commissions, bonuses etc paid by my employer	
02	Self-employment or business I own and work in	
03	Interest, dividends, rent, other investments	
04	Regular payments from ACC or a private work accident insurer	
05	New Zealand Superannuation or Veteran's Pension	
06	Other superannuation, pensions, or annuities (other than NZ Superannuation, Veteran's Pension or war pensions)	
07	Jobseeker Support	
08	Sole Parent Support	
09	Supported Living Payment	
10	Student Allowance	
11	Other government benefits, government income support payments, war pensions or paid parental leave	
12	Other sources of income, including support payments from people who do not live in my household	
99	Not stated	R

6.5.1.2   Variable: Number of different household income sources specified

This variable identifies the number of different income sources from which a household received in the 12 months ending 7 March 2023.

See 'Household composition' and 'Number of income sources' definitions for more information.

Aria link: dzKkJcFy22cNbzo6

Subject Population: HHLDS

Stats NZ Column Name: h_income_srce_count_code

IDI Column Name: cen_hhd_incm_srce_count_code

Residuals: 99

Code L1	Descriptor L1	Residual
00	No source of income	
01	One source	
02	Two sources	
03	Three sources	
04	Four sources	
05	Five sources	
06	Six sources	
07	Seven sources	
08	Eight sources	
09	Nine sources	
10	Ten sources	
11	Eleven sources	
12	Twelve sources	
99	Not stated	R

6.5.1.3 Variable: Number of different household income support sources specified ex ACC/NZ Super

This variable identifies the number of different sources from which a household received income support in the 12 months ending 7 March 2023.

Sources are only counted once, even if more than one member have a source in common. Income support sources are:

- Jobseeker support
- Sole parent support
- Supported living payment
- Student allowance
- Other government benefits, government income support payments, war pensions, or paid parental leave.

Aria link: jX5v5NYhjDrmaU9C

Subject Population: HHLDS

Stats NZ Column Name: h_income_support_srce_count_code

IDI Column Name: cen_hhd_incm_suprt_srce_cnt_code

Residuals: 9

Code L1	Descriptor L1	Residual
0	No source of income support	
1	One source of income support	
2	Two sources of income support	
3	Three sources of income support	
4	Four sources of income support	
5	Five sources of income support	
9	Not stated	R

6.5.2   Concept: Total income

Instance Variable Name	Instance Variable
Total household income	h_total_hhld_income_code
Census Household Equivalised Income - Modified OECD equivalence scale	h_oecd_hhold_income
Census Household Equivalised Income - Modified OECD equivalence scale - No imputation	h_oecd_hhold_income_no_imputation
Census Household Equivalised Income - Modified OECD equivalence scale - Quintile	h_oecd_hhold_income_quintile
Census Household Equivalised Income - Modified OECD equivalence scale - Decile	h_oecd_hhold_income_decile
Census Household Equivalised Income - Revised Jensen scale	h_jen_hhold_income
Census Household Equivalised Income - Revised Jensen scale - No imputation	h_jen_hhold_income_no_imputation
Census Household Equivalised Income - Revised Jensen scale - Quintile	h_jen_hhold_income_quintile
Census Household Equivalised Income - Revised Jensen scale - Decile	h_jen_hhold_income_decile

6.5.2.1   Variable: Total household income

The variable identifies total household income. 'Total household income' is the total before-tax income of all members of a household aged 15 or older in the 12 months ended 31 March 2023. This information is collected and disseminated as income bands rather than in actual dollars.

See 'Household composition' and 'Number of income sources' definitions for more information.

Aria link: rfMTaiftNff5ng8Z

Subject Population: HHLDS

Stats NZ Column Name: h_total_hhld_income_code

IDI Column Name: cen_hhd_total_hhld_income_code

Residuals: 99

Code L1	Descriptor L1	Residual
11	Loss	
12	Zero income	
13	$1-$10,000	
15	$10,001-$15,000	
16	$15,001-$20,000	
17	$20,001-$25,000	
18	$25,001-$30,000	
19	$30,001-$35,000	
20	$35,001-$40,000	
21	$40,001-$50,000	
22	$50,001-$60,000	
23	$60,001-$70,000	
24	$70,001-$100,000	
25	$100,001-$150,000	
26	$150,001-$200,000	
27	$200,001 or more	
99	Not stated	R

6.5.2.2   Variable: Census Household Equivalised Income - Modified OECD equivalence scale

Subject Population: HHLDS

Stats NZ Column Name: h_oecd_hhold_income

IDI Column Name: cen_hhd_oecd_hhold_incm

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

6.5.2.3   Variable: Census Household Equivalised Income - Modified OECD equivalence scale - No imputation

Subject Population: NA

Stats NZ Column Name: h_oecd_hhold_income_no_imputation

IDI Column Name: cen_hhd_oecd_hhold_incm_no_imp

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

6.5.2.4   Variable: Census Household Equivalised Income - Modified OECD equivalence scale - Quintile

Aria link: e4MWzbgcyy75wBns

Subject Population: HHLDS

Stats NZ Column Name: h_oecd_hhold_income_quintile

IDI Column Name: cen_hhd_oecd_hhold_incm_quintile

Residuals: 9

Code L1	Descriptor L1	Residual
1	$28,000 or less	
2	$28,001-$45,000	
3	$45,001-$66,000	
4	$66,001-$94,000	
5	$94,001 or more	
9	Not stated	R

6.5.2.5   Variable: Census Household Equivalised Income - Modified OECD equivalence scale - Decile

Aria link: K4KRcEoZm07GNxgP

Subject Population: HHLDS

Stats NZ Column Name: h_oecd_hhold_income_decile

IDI Column Name: cen_hhd_oecd_hhold_incm_decile

Residuals: 99

Code L1	Descriptor L1	Residual
11	$22,000 or less	
12	$22,001-$28,000	
13	$28,001-$36,000	
14	$36,001-$45,000	
15	$45,001-$55,000	
16	$55,001-$66,000	
17	$66,001-$80,000	
18	$80,001-$94,000	
19	$94,001-$120,000	
20	$120,001 or more	
99	Not stated	R

6.5.2.6   Variable: Census Household Equivalised Income - Revised Jensen scale

The variable identifies the Jensen equivalised annual household income.

'Jensen equivalised annual household (JEAH) income' is a ranked measure of income based on the number of members in a household and whether they are an adult or a child.

The scale is constructed so that a two-adult household has a rating of 1. Households with fewer members score less than 1, those with more score more than 1. The scale also accounts for children being likely to require less income than adults to maintain a similar standard of living. Jensen equivalised annual household income is calculated for individual households by reweighting total household income to a two-adult household.

Subject Population: HHLDS

Stats NZ Column Name: h_jen_hhold_income

IDI Column Name: cen_hhd_jen_hhold_incm

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

6.5.2.7   Variable: Census Household Equivalised Income - Revised Jensen scale - No imputation

Subject Population: NA

Stats NZ Column Name: h_jen_hhold_income_no_imputation

IDI Column Name: cen_hhd_jen_hhold_incm_no_imp

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

6.5.2.8   Variable: Census Household Equivalised Income - Revised Jensen scale - Quintile

Aria link: mbYdWape8I2kSWqp

Subject Population: HHLDS

Stats NZ Column Name: h_jen_hhold_income_quintile

IDI Column Name: cen_hhd_jen_hhold_incm_quintile

Residuals: 9

Code L1	Descriptor L1	Residual
1	$44,000 or less	
2	$44,001-$70,000	
3	$70,001-$102,000	
4	$102,001-$146,000	
5	$146,001 or more	
9	Not stated	R

6.5.2.9   Variable: Census Household Equivalised Income - Revised Jensen scale - Decile

Aria link: Zyk1UdWyu2lRUra0

Subject Population: HHLDS

Stats NZ Column Name: h_jen_hhold_income_decile

IDI Column Name: cen_hhd_jen_hhold_incm_decile

Residuals: 99

Code L1	Descriptor L1	Residual
11	$33,000 or less	
12	$33,001-$44,000	
13	$44,001-$56,000	
14	$56,001-$70,000	
15	$70,001-$86,000	
16	$86,001-$102,000	
17	$102,001-$126,000	
18	$126,001-$146,000	
19	$146,001-$186,000	
20	$186,001 or more	
99	Not stated	R

7   Family

7.1   Topic: IDs and indicators

Concept	Instance Variable Name
IDs and Indicators	Dwelling id
IDs and Indicators	Household id
IDs and Indicators	Family id
IDs and Indicators	Extended family id

7.1.1   Concept: IDs and Indicators

Instance Variable Name	Instance Variable
Dwelling id	dwell_nbr
Household id	hhld_nbr
Family id	family_nbr
Extended family id	extended_family_nbr

7.1.1.1   Variable: Dwelling id

A local unique identifier created by Statistics NZ. This identifier will remain the same for an identity across refreshes. Links to the corresponding dwelling record in the dwelling table.

Subject Population: DWELLS

Stats NZ Column Name: dwell_nbr

IDI Column Name: snz_cen_dwell_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

7.1.1.2   Variable: Household id

Subject Population: HHLDS

Stats NZ Column Name: hhld_nbr

IDI Column Name: snz_cen_hhld_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

7.1.1.3   Variable: Family id

Subject Population: FAMILIES

Stats NZ Column Name: family_nbr

IDI Column Name: snz_cen_fam_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

7.1.1.4   Variable: Extended family id

Subject Population: FAMILIES

Stats NZ Column Name: extended_family_nbr

IDI Column Name: snz_cen_ext_fam_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

7.2   Topic: Location

Concept	Instance Variable Name
Dwelling address	Dwelling Address - Meshblock
Dwelling address	Dwelling address - Statistical area 1
Dwelling address	Dwelling address - Statistical area 2
Dwelling address	Dwelling address - Statistical area 3
Dwelling address	Dwelling address - Territorial authority subdivision
Dwelling address	Dwelling address - Local community boards
Dwelling address	Dwelling address - Ward
Dwelling address	Dwelling address - Māori ward
Dwelling address	Dwelling address - Urban rural
Dwelling address	Dwelling address - Urban rural indicator
Dwelling address	Dwelling address - Regional council constituency
Dwelling address	Dwelling address - Māori constituency
Dwelling address	Dwelling address - General electoral district
Dwelling address	Dwelling address - Māori electoral district
Dwelling address	Dwelling address - Territorial authority local board
Dwelling address	Dwelling address - Territorial authority area
Dwelling address	Dwelling address - Regional council area
Dwelling address	Dwelling address - District health board
Dwelling address	Dwelling address - health district
Dwelling address	Dwelling address - health region
Dwelling address	Dwelling address - Census night island indicator

7.2.1 Concept: Dwelling address

Instance Variable Name	Instance Variable
Dwelling Address - Meshblock	f_dwell_meshblock_code
Dwelling address - Statistical area 1	f_dwell_address_sa1
Dwelling address - Statistical area 2	f_dwell_address_sa2
Dwelling address - Statistical area 3	f_dwell_address_sa3
Dwelling address - Territorial authority subdivision	f_dwell_address_subdivision
Dwelling address - Local community boards	f_dwell_address_cb
Dwelling address - Ward	f_dwell_address_ward
Dwelling address - Māori ward	f_dwell_address_maori_ward
Dwelling address - Urban rural	f_dwell_address_urbanrural
Dwelling address - Urban rural indicator	f_dwell_address_urbanruralind
Dwelling address - Regional council constituency	f_dwell_address_rcconst
Dwelling address - Māori constituency	f_dwell_address_maori_cons
Dwelling address - General electoral district	f_dwell_address_ged
Dwelling address - Māori electoral district	f_dwell_address_med
Dwelling address - Territorial authority local board	f_dwell_address_talb
Dwelling address - Territorial authority area	f_dwell_address_ta
Dwelling address - Regional council area	f_dwell_address_rc
Dwelling address - District health board	f_dwell_address_dhb
Dwelling address - health district	f_dwell_address_health_district
Dwelling address - health region	f_dwell_address_health_region
Dwelling address - Census night island indicator	f_dwell_address_cnislandind

7.2.1.1   Variable: Dwelling Address - Meshblock

This variable identifies which meshblock a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Meshblocks are the smallest geographic units and are updated annually by Stats NZ. Meshblocks are not named and have seven-digit codes. A meshblock is a defined geographic area, varying in size from part of a city block to a large area of rural land. Meshblocks are contiguous: each meshblock borders on another to form a network covering all of New Zealand, including coasts and inlets. The meshblock classification extends out to New Zealand's 200-nautical-mile exclusive economic zone (EEZ) and is digitised to the 12-mile (19.3km) limit. Meshblocks have an ideal size range of 30–60 dwellings (around 60–120 residents).

The primary purposes of the meshblock classification are:

- to provide a small, relevant, and flexible building-block geography for aggregation into other statistical geographies

- to ensure geographic boundaries can be physically identified and located on the ground by alignment with geographic or physical features, or with the cadastre

- as the lowest-level building block, to form the basis of New Zealand's electoral system, by which it defines electorates and polling areas for both parliamentary and local government elections.

Aria link: mJ8kGyDd5Ibts1R1

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: f_dwell_meshblock_code

IDI Column Name: cen_fml_dwell_meshblock_code

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

7.2.1.2   Variable: Dwelling address - Statistical area 1

This variable identifies which Statistical area 1 (SA1) a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Statistical area geographies are aggregations of meshblocks optimised to be of similar population sizes to enable the release of low-level data. They are non-administrative areas that are in between meshblocks and territorial authorities in size. Statistical areas either define or aggregate to define urban rural areas, territorial authorities, and regional councils. These geographies were new for 2018 Census and should not be confused with the 'Statistical area' geography used in past censuses.

The Statistical area 1 (SA1) geography allows the release of more detailed information about population characteristics than is available at the meshblock level. SA1s have an ideal size range of 100–200 residents and a maximum population of about 500, exceptions are unpopulated islands with no residents and apartment blocks with more than 500 residents. In 2023, SA1s had the first major update of the geography since it was first created in 2018. The update is to ensure SA1s are relevant and meet criteria before each five-yearly population and dwelling census. There are now 3,251 new SA1s. Updates were made to reflect real-world changes including new subdivisions and motorways, improve the delineation of urban rural and other statistical areas, and to ensure they meet population criteria by reducing the number of SA1s with small or large populations.

Aria link: sEMu6YTFdWqenzhR

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: f_dwell_address_sa1

IDI Column Name: cen_fml_dwell_address_sa1

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

7.2.1.3   Variable: Dwelling address - Statistical area 2

This variable identifies which Statistical area 2 (SA2) a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Statistical area geographies are aggregations of meshblocks optimised to be of similar population sizes to enable the release of low-level data. They are non-administrative areas that are in between meshblocks and territorial authorities in size. Statistical areas either define or aggregate to define urban rural areas, territorial authorities, and regional councils. These geographies were new for 2018 Census and should not be confused with the 'Statistical area' geography used in past censuses.

The Statistical area 2 (SA2) geography provides an output geography for higher aggregations of population data than can be provided at the SA1 level. The SA2 geography aims to reflect communities that interact together socially and economically. In populated areas, SA2s generally contain similar-sized populations. SA2s in city council areas generally have a population of 2,000–4,000 residents, while SA2s in district council areas generally have a population of 1,000–3,000 residents. The SA2 replaces the area unit geography from the Standard Areas Classification 1992. This version contains macrons on labels, as applicable.

In 2023, SA2s had the first major update of the geography since it was first created in 2018. The update is to ensure SA2s are relevant and meet criteria before each five-yearly population and dwelling census. There are now 135 new SA2s. Updates were made to reflect real-world change of population and dwelling growth mainly in urban areas, and to make some improvements to their delineation of communities of interest.

Aria link: uXoVBAvJjRJJr8yU

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: f_dwell_address_sa2

IDI Column Name: cen_fml_dwell_address_sa2

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

7.2.1.4   Variable: Dwelling address - Statistical area 3

This variable identifies which Statistical area 3 (SA3) a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Statistical area geographies are aggregations of meshblocks optimised to be of similar population sizes to enable the release of low-level data. They are non-administrative areas that are in between meshblocks and territorial authorities in size. Statistical areas either define or aggregate to define urban rural areas, territorial authorities, and regional councils.

Statistical area 3 (SA3) is a new output geography, introduced in 2023, that allows aggregations of population data between the SA2 geography and territorial authority geography.

This dataset is the definitive version of the annually released statistical area 3 (SA3) boundaries as at 1 January 2023 as defined by Stats NZ.

The SA3 geography aims to meet three purposes:

1. approximate suburbs in major, large, and medium urban areas
2. in predominantly rural areas, provide geographical areas that are larger in area and population size than SA2s but smaller than territorial authorities
3. minimise data suppression.

SA3s in major, large, and medium urban areas were created by combining SA2s to approximate suburbs as delineated in the Fire and Emergency NZ (FENZ) Localities dataset. Some of the resulting SA3s have very large populations.

Outside of major, large, and medium urban areas, SA3s generally have populations of 5,000–10,000. These SA3s may represent either a single small urban area, a combination of small urban areas and their surrounding rural SA2s, or a combination of rural SA2s.

Aria link: v0FD5VHIvXRlVpcS

Subject Population: FAMILIES

Stats NZ Column Name: f_dwell_address_sa3

IDI Column Name: cen_fml_dwell_address_sa3

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

7.2.1.5   Variable: Dwelling address - Territorial authority subdivision

This variable identifies which territorial authority subdivision a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

'Territorial authority subdivisions' are a further division of community or local board areas to provide voting representation at a community level. They are defined under the Local Government Act 2002 and Local Electoral Act 2001. There are 81 subdivisions in the 'Territorial authority subdivision' 2023 classification, excluding 'area outside subdivision'. This version contains macrons on the labels as applicable.

Subdivision boundaries must coincide with meshblock boundaries under the Local Electoral Act 2001. Subdivision boundaries are defined at meshblock level and do not coincide with Statistical area 1 (SA1) or Statistical area 2 (SA2) geographies. The purpose of subdivisions is to ensure fair geographical representation on a community or local board.

Aria link: NJ201PMRi17iTWSe

Subject Population: FAMILIES

Stats NZ Column Name: f_dwell_address_subdivision

IDI Column Name: cen_fml_dwell_address_subdvsn

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

7.2.1.6   Variable: Dwelling address - Local community boards

This variable identifies which local or community board a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Community boards are defined under the Local Government Act 2002 and Local Electoral Act 2001. Community board boundaries must coincide with meshblock boundaries under the Local Government Act 2001 and the Local Electoral Act 2001.

The purpose of community boards is to administer the affairs of communities with a population of 1,500 or more people within rural, urban, or metropolitan areas of a territorial authority. A community board's functions, powers, and duties are at the discretion of its parent territorial authority, so these may differ between community boards.

Community boards are a link between the council and the community. Community boards can be established at any time but may only be abolished as part of a council's regular representation review carried out before the triennial local government elections; this is provided for in the Local Electoral Act 2001.

More than 100 community boards operate in urban and rural areas of territorial authorities, excluding Auckland, which has local boards.

Local boards were introduced as part of the new local government arrangements for Auckland in 2010. Local board boundaries must coincide with meshblock boundaries under the Local Government Act 2002 and the Local Electoral Act 2001.

Local boards can be established in the area of any unitary authority. Local boards share governance with a council's governing body, and each has complementary responsibilities, guaranteed by legislation. Local boards can propose bylaws and they gather community views on local and regional matters.

Aria link: OB7z7WdBsW8YCpUc

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: f_dwell_address_cb

IDI Column Name: cen_fml_dwell_address_cb

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

7.2.1.7   Variable: Dwelling address - Ward

This variable identifies which ward a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Wards are the voting districts for territorial authorities and were first established in November 1989. They are defined under the Local Electoral Act 2001, and boundaries must coincide with meshblock boundaries. The ward system was designed to allow communities within a territorial authority to be recognised, and to increase community involvement in local government.

In 2023, the following 12 territorial authorities do not have wards: Rotorua district, Kawerau district, Wairoa district, Whanganui district, Palmerston North city, Upper Hutt city, Carterton district, Nelson city, Kaikoura district, Chatham Islands territory, Dunedin city, and Invercargill city.

The Local Electoral Act 2001 provides ward boundaries to be reviewed before every second triennial local government election.

Aria link: Ptiv5T4CmPKwdWsW

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: f_dwell_address_ward

IDI Column Name: cen_fml_dwell_address_ward

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

7.2.1.8 Variable: Dwelling address - Māori ward

This variable identifies which Māori ward a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Māori wards are voting districts within territorial authorities. They are defined under the Local Electoral Act 2001. There are 34 Māori wards (excluding 'Area outside Māori ward') in the 2023 classification. This version contains macrons on labels, as applicable.

Māori wards are defined at meshblock level and do not coincide with Statistical area 1 (SA1) or Statistical area 2 (SA2) geographies.

This dataset is the definitive version of the annually released Māori ward boundaries as at 1 January 2023 as defined by the territorial authorities and/or Local Government Commission and maintained by Stats NZ (the custodian). In 2023, there are 34 Māori wards (excluding 'Area outside Māori ward') within 29 territorial authorities.

The Local Electoral Act 2001 provides that Māori wards may be established in territorial authorities. If a territorial authority decides to have Māori wards, the wards within the council are known as general wards and Māori wards.

The first Māori ward was established by representation review in 2019 and first appeared in the 2020 geographic boundaries released by Stats NZ. Changes to government legislation that allowed councils to decide on whether to include Māori wards in their arrangements resulted in 33 new Māori wards being added to the 2023 classification.

Māori ward boundaries are defined at meshblock level.

Aria link: aI9lsPbDQgHQilRd

Subject Population: FAMILIES

Stats NZ Column Name: f_dwell_address_maori_ward

IDI Column Name: cen_fml_dwell_address_maori_ward

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

7.2.1.9   Variable: Dwelling address - Urban rural

This variable identifies the urban rural classification associated with a dwelling address. The 'Urban rural' classification is a statistical geography that classifies urban, rural, and water areas by type. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Urban areas are statistically defined areas without administrative or legal basis. They are characterised by high population density with many built environment features where people and buildings are located close together for residential, cultural, productive, trade, and social purposes.

Urban areas are delineated using the following criteria. They:

- form a contiguous cluster of one or more SA2s
- contain an estimated resident population of more than 1,000 people and usually have a population density of more than 400 residents or 200 address points per square kilometre
- have a high coverage of built physical structures and artificial landscapes
- have strong economic ties where people gather together to work, and for social, cultural, and recreational interaction
- have planned development within the next 5–8 years.

Their hierarchical subdivision is into:

- Major urban areas
- Large urban areas
- Medium urban areas
- Small urban areas.

Urban boundaries are independent of local government and other administrative boundaries; that is, an urban area may be contained within one or more local government regions or administrative areas. The Richmond urban area, which is mainly in the Tasman District, is the only urban area that crosses territorial authority boundaries and includes an SA2 that is in the Nelson City territorial authority.

Rural areas represent land-based areas outside urban areas. They are classified as:

- Rural settlements, or other rural areas
- District territories that are not included in major, large, medium, or small urban areas
- Inlets, islands, inland waters, and oceanic waters that are outside urban areas.

Aria link: ctq17Ncvc2eHFkG9

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: f_dwell_address_urbanrural

IDI Column Name: cen_fml_dwell_address_urbanrural

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

7.2.1.10 Variable: Dwelling address - Urban rural indicator

This variable identifies the urban rural indicator associated with a dwelling address. The urban rural indicator is a statistical geography that complements the urban rural classification. Urban Rural is a statistical geography that classifies New Zealand into areas that share common urban or rural characteristics. It is used to disseminate a broad range of Stats NZ's social, demographic, and economic statistics. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

In the 2023 classification there are:

- 7 major urban areas
- 13 large urban areas
- 23 medium urban areas
- 152 small urban areas
- 402 rural settlements.

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Aria link: yU7RJVW8RRa5oO5M

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: f_dwell_address_urbanruralind

IDI Column Name: cen_fml_dwell_addres_urbnrurlind

Residuals: No residuals

Code L1	Descriptor L1
11	Major urban area
12	Large urban area
13	Medium urban area
14	Small urban area
21	Rural settlement
22	Rural other
31	Inland water
32	Inlet
33	Oceanic

7.2.1.11   Variable: Dwelling address - Regional council constituency

This variable identifies which regional council constituency a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Constituencies are the voting districts for regional council elections. They were first established in November 1989. They are defined under the Local Electoral Act 2001 and boundaries must coincide with meshblock boundaries.

Constituencies are required to reflect communities of interest and their boundaries must, so far as is practicable, coincide with territorial authority and ward boundaries.

If a regional council decides to have a Māori constituency, the constituencies within the council area are known as general constituencies and Māori constituencies.

The Local Electoral Act 2001 provides for the constituency boundaries to be reviewed before every second triennial local government election.

Aria link: aRD4ra2gLdz6Dmo5

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: f_dwell_address_rcconst

IDI Column Name: cen_fml_dwell_address_rcconst

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

7.2.1.12   Variable: Dwelling address - Māori constituency

This variable identifies which Māori constituency a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Māori constituencies are the voting districts for regional council elections where the regional council has elected to have Māori constituencies. They are defined under the Local Electoral Act 2001.

There are 11 constituencies in the Māori Constituency 2023 classification, excluding 'Area outside Māori constituency'. This version contains macrons on labels, as applicable.

Māori constituency boundaries must coincide with meshblock boundaries under section 19U of the Local Electoral Act 2001.

Māori constituencies are required to reflect communities of interest, and their boundaries must, so far as is practicable, coincide with territorial authority and ward boundaries. Māori constituencies are defined at meshblock level and do not coincide with the Statistical area 1 (SA1) or Statistical area 2 (SA2) geographies.

In 2023, the following two regions have Māori constituencies: Waikato (03) and Bay of Plenty (04).

If a regional council decides to have a Māori constituency, the constituencies within the regional council area are known as general constituencies and Māori constituencies.

Aria link: hVkiVV3M9Ax42TAE

Subject Population: FAMILIES

Stats NZ Column Name: f_dwell_address_maori_cons

IDI Column Name: cen_fml_dwell_address_maori_cons

Residuals: 0299; 0599; 0999; 1299; 1399; 1499; 1599; 1699; 1799; 1899; 1999

Code L1	Descriptor L1	Residual
0101	Te Raki Māori Constituency	
0299	Area Outside Māori Constituency	R
0301	Nga Hau e Wha Māori Constituency	
0302	Nga Tai ki Uta Māori Constituency	
0401	Mauao Māori Constituency	
0402	Okurei Māori Constituency	
0403	Kohi Māori Constituency	
0599	Area Outside Māori Constituency	R
0601	Māui ki te Raki Māori Constituency	
0602	Māui ki te Tonga Māori Constituency	
0701	Taranaki Māori Constituency	
0801	Raki Māori Constituency	
0802	Tonga Māori Constituency	
0999	Area Outside Māori Constituency	R
1299	Area Outside Māori Constituency	R
1399	Area Outside Māori Constituency	R
1499	Area Outside Māori Constituency	R
1599	Area Outside Māori Constituency	R
1699	Area Outside Māori Constituency	R
1799	Area Outside Māori Constituency	R
1899	Area Outside Māori Constituency	R

Code L1	Descriptor L1	Residual
9999	Area Outside Māori Constituency	

7.2.1.13   Variable: Dwelling address - General electoral district

This variable identifies which general electoral district a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

General and Māori electoral districts are the voting districts for parliamentary elections. They are constituted in terms of the Electoral Act 1993, and boundaries must coincide with meshblock boundaries.

Boundaries are set by the Representation Commission following each five-yearly census. Each electorate must have approximately the same number of people to ensure equal representation. The Representation Commission also considers communities of interest, facilities of communications, topographical features, and any projected variation in the general electoral population of those districts during their existence.

Aria link: smAA2BRiu9TwkZGO

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: f_dwell_address_ged

IDI Column Name: cen_fml_dwell_address_ged

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

7.2.1.14   Variable: Dwelling address - Māori electoral district

This variable identifies which Māori electoral district a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

General and Māori electoral districts are the voting districts for parliamentary elections. They are constituted in terms of the Electoral Act 1993, and boundaries must coincide with meshblock boundaries.

Boundaries are set by the Representation Commission following each five-yearly census. Each electorate must have approximately the same number of people to ensure equal representation. The Representation Commission also considers communities of interest, facilities of communications, topographical features, and any projected variation in the general electoral population of those districts during their existence.

Aria link: pW9dZ6VeAMFKkHbQ

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: f_dwell_address_med

IDI Column Name: cen_fml_dwell_address_med

Residuals: No residuals

Code L1	Descriptor L1
1	Hauraki-Waikato
2	Ikaroa-Rawhiti
3	Tamaki Makaurau
4	Te Tai Hauauru
5	Te Tai Tokerau
6	Te Tai Tonga
7	Waiariki
9	Area Outside Māori Electoral District

7.2.1.15   Variable: Dwelling address - Territorial authority local board

This variable identifies which territorial authority local board a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

'Territorial authority local board' is a derived classification comprising local boards for Auckland and territorial authorities for the rest of New Zealand. This version contains macrons on the labels where applicable. For statistical outputs that use territorial authorities to aggregate and report data Auckland Council is treated as a single geographic entity. This can hide meaningful patterns and trends for a significant portion of the population. A solution was to create a new classification of territorial authorities that includes the local boards for Auckland. The Auckland Council was established in 2010 under the Local Government (Tāmaki Makaurau Reorganisation) Act 2009. Seven territorial authorities within the Auckland Region were abolished and replaced by the unitary authority Auckland Council.

There are 87 categories in the 'Territorial authority local board' 2022 classification, including 21 local boards in the Auckland Council and 66 territorial authority boundaries for the rest New Zealand.

Local boards were introduced as part of the new local government arrangements for Auckland in 2010. Local board boundaries must coincide with meshblock boundaries under the Local Government Act 2002 and the Local Electoral Act 2001.

Local boards can propose bylaws and they gather community views on local and regional matters. Local legislation enacted in 2012 allows for the establishment of local boards in areas of new unitary authorities that are predominantly urban and have a population of more than 400,000. There are 21 Auckland local boards.

Aria link: ozp8JYJmNTWRBpPD

Subject Population: FAMILIES

Stats NZ Column Name: f_dwell_address_talb

IDI Column Name: cen_fml_dwell_address_talb

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

7.2.1.16   Variable: Dwelling address - Territorial authority area

This variable identifies which territorial authority area a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Territorial authorities are the second tier of local government in New Zealand, below regional councils. They are defined under the Local Government Act 2002 as city councils or district councils. Territorial authorities were established in 1989 when 205 territorial local authorities were replaced by 75 territorial authorities. Territorial boundaries must coincide with meshblock boundaries under the Local Government Act 2002.

In 2023, there are 67 territorial authorities: 12 cities, 53 district councils, Auckland Council, and Chatham Islands Council. Five territorial authorities (Auckland Council, Nelson City Council, and the Gisborne, Tasman, and Marlborough district councils) also perform the functions of a regional council and are therefore unitary authorities. The Chatham Islands Council performs some regional council functions.

Territorial authority boundaries are based on community of interest and road access. Some territorial authorities are coterminous with regional council boundaries but there are exceptions. In rural areas where territorial authority boundaries straddle regional council boundaries, SA2s have been created to maintain the statistical geography and administrative area hierarchy. These SA2s each have fewer than 200 residents and are: Arahiwi, Tiroa, Rangitaiki, Kaimanawa, Taharua, Te More, Ngamatea, Whangamōmona, and Mara.

Aria link: zRHCTxpay5hfwwC6

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: f_dwell_address_ta

IDI Column Name: cen_fml_dwell_address_ta

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

7.2.1.17 Variable: Dwelling address - Regional council area

This variable identifies which regional council area a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

The regional council is the top tier of local government in New Zealand. Regional councils are defined under the Local Government Act 2002. They were established in November 1989 after the abolition of the 22 local government regions. Regional council boundaries must coincide with meshblock boundaries under the Local Government Act 2002.

In 2023, there are 16 regional councils that cover every territorial authority in New Zealand, with the exception of the Chatham Islands territory. Five regions are administered as unitary authorities, which function as both regional councils and territorial authority.

Regional councils are based largely on water catchments, such as rivers, lakes, and harbours. The seaward boundary of the regions is the 12-mile (19.3km) New Zealand territorial limit. In determining regions, consideration was also given to regional communities of interest, natural resource management, land-use planning, and environmental matters.

Aria link: onsQbTkruscyQjJ4

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: f_dwell_address_rc

IDI Column Name: cen_fml_dwell_address_rc

Residuals: No residuals

Code L1	Descriptor L1
01	Northland Region
02	Auckland Region
03	Waikato Region
04	Bay of Plenty Region
05	Gisborne Region
06	Hawke's Bay Region
07	Taranaki Region
08	Manawatū-Whanganui Region
09	Wellington Region
12	West Coast Region
13	Canterbury Region
14	Otago Region
15	Southland Region
16	Tasman Region
17	Nelson Region
18	Marlborough Region
99	Area Outside Region

7.2.1.18   Variable: Dwelling address - District health board

This variable identifies which district health board a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

District health boards were responsible for providing or buying government-funded health care services for the population of a specific geographical area until 2022. There were 21 DHBs in New Zealand, and they existed from 1 January 2001 until 30 June 2022.

District health boards were defined at meshblock level.

Aria link: KKQlnd9Xk6rvSk8x

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: f_dwell_address_dhb

IDI Column Name: cen_fml_dwell_address_dhb

Residuals: No residuals

Code L1	Descriptor L1
01	Northland
02	Waitemata
03	Auckland
04	Counties Manukau
05	Waikato
06	Lakes
07	Bay of Plenty
08	Tairawhiti
09	Taranaki
10	Hawke's Bay
11	Whanganui
12	MidCentral
13	Hutt Valley
14	Capital and Coast
15	Wairarapa
16	Nelson Marlborough
17	West Coast
18	Canterbury
19	South Canterbury
22	Southern
99	Area Outside District Health Board

7.2.1.19   Variable: Dwelling address - health district

This variable identifies which health district a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'dwelling address' is used to confirm the location of dwellings across New Zealand.

Health districts are districts used by Te Whatu Ora / Health New Zealand for planning and commissioning hospital, primary and community health services in 2023. They were established on 1 July 2022.

They are equivalent to former District Health Board (DHB) areas, with the exception of Capital and Coast being merged with Hutt Valley to form the Capital, Coast and Hutt Valley district.

Health districts are defined at meshblock level.

Aria link: BLBauWGSAjBnaHu5

Subject Population: FAMILIES

Stats NZ Column Name: f_dwell_address_health_district

IDI Column Name: cen_fml_dwell_addrs_health_dstrt

Residuals: No residuals

Code L1	Descriptor L1
100	Northland
101	Waitematā
102	Auckland
103	Counties Manukau
200	Waikato
201	Lakes
202	Bay of Plenty
203	Tairāwhiti
204	Taranaki
300	Hawke's Bay
301	Whanganui
302	MidCentral
303	Capital, Coast and Hutt Valley
304	Wairarapa
400	Nelson Marlborough
401	West Coast
402	Canterbury
403	South Canterbury
404	Southern
900	Area outside health district

7.2.1.20   Variable: Dwelling address - health region

This variable identifies which health region a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'dwelling address' is used to confirm the location of dwellings across New Zealand.

Health regions are regions used by Te Whatu Ora / Health New Zealand in 2023. They were established on 1 July 2022.

They are groupings of former District Health Board areas.

Health regions are defined at meshblock level.

Aria link: BO86cDlXQjWhiSsA

Subject Population: FAMILIES

Stats NZ Column Name: f_dwell_address_health_region

IDI Column Name: cen_fml_dwell_addrs_health_regn

Residuals: No residuals

Code L1	Descriptor L1
10	Northern Region
20	Te Manawa Taki
30	Central Region
40	Te Waipounamu
90	Area outside health region

7.2.1.21   Variable: Dwelling address - Census night island indicator

This variable classifies a dwelling address to: 'The North Island', 'The South Island', or as 'An area outside the North and South Island'. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Aria link: CARS5235

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: f_dwell_address_cnislandind

IDI Column Name: cen_fml_dwell_address_cnislndind

Residuals: No residuals

Code L1	Descriptor L1
1	North Island
2	South Island
9	Area Outside North or South Island

7.3   Topic: Families and households

Concept	Instance Variable Name
Couples	Type of couple by gender
Couples	Age of male partner in different-gender couple
Couples	Age of female partner in different-gender couple
Couples	Age of partner of another gender in different-gender couple
Couples	Age of older partner in same-gender couple
Couples	Age of younger partner in same-gender couple
Families	Family type
Families	Age of sole parent
Families	Family type by type of couple by gender
Families	Family type by number of dependent children in family
Families	Number of adult children in family
Families	Number of children in family
Families	Family type by number of children
Families	Family type by child dependency status
Families	Number of dependent children in family
Families	Number of people in family
Families	Gender of sole parent
Families	Work and labour force status of female parent
Families	Work and labour force status of male parent
Families	Work and labour force status of sole parent
Families	Age of youngest child in family
Families	Age of youngest dependent child in family
Families	Families by ethnicity of at least one family member (total responses)
Families	Ethnicities of usual residents in family
Families	Families by Māori descent indicator of family members

7.3.1   Concept: Couples

Instance Variable Name	Instance Variable
Type of couple by gender	f_couple_type_gender_code
Age of male partner in different-gender couple	f_age_male_partner_diff_code
Age of female partner in different-gender couple	f_age_female_partner_diff_code
Age of partner of another gender in different-gender couple	f_age_anoth_partner_diff_code
Age of older partner in same-gender couple	f_age_older_partner_same_code
Age of younger partner in same-gender couple	f_age_younger_partner_same_code

7.3.1.1   Variable: Type of couple by gender

This variable identifies the type of couple by gender. It is a derived variable.

'Type of couple' indicates whether two people are an opposite or same-gender couple, and further breaks this down to provide detail on whether the couple is an opposite-gender, male, or female couple, or a combination with another gender.

Aria link: ukpZVZ17bxuywzdu

Subject Population: FAM_couple

Stats NZ Column Name: f_couple_type_gender_code

IDI Column Name: cen_fml_couple_type_gender_code

Residuals: 3; 31

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
1	Different-gender couple	11	Female-Male couple	
1	Different-gender couple	12	Female-Another gender couple	
1	Different-gender couple	13	Male-Another gender couple	
2	Same-gender couple	21	Female couple	
2	Same-gender couple	22	Male couple	
2	Same-gender couple	23	Another gender couple	
3	Couple type by gender unidentifiable	31	Couple type by gender unidentifiable	R

7.3.1.2 Variable: Age of male partner in different-gender couple

This variable identifies the age of male partner in different-gender couple.

See 'type of couple by gender' for more information.

Aria link: CARS153

Subject Population: FAM_diff_gender_male_couples

Stats NZ Column Name: f_age_male_partner_diff_code

IDI Column Name: cen_fml_age_male_prtnr_dif_code

Residuals: No residuals

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1
000	Less than One Year
001	One Year
002	Two Years
003	Three Years
004	Four Years
005	Five Years
006	Six Years
007	Seven Years
008	Eight Years
009	Nine Years
010	10 Years
011	11 Years
012	12 Years
013	13 Years
014	14 Years
. . .	. . .
106	106 Years
107	107 Years
108	108 Years
109	109 Years
110	110 Years
111	111 Years
112	112 Years
113	113 Years
114	114 Years
115	115 Years
116	116 Years
117	117 Years
118	118 Years
119	119 Years
120	120 Years and Over

7.3.1.3   Variable: Age of female partner in different-gender couple

This variable identifies the age of female partner in different-gender couple.

See 'Type of couple by gender' for more information.

Aria link: CARS153

Subject Population: FAM_diff_gender_female_couples

Stats NZ Column Name: f_age_female_partner_diff_code

IDI Column Name: cen_fml_age_femal_prtnr_dif_code

Residuals: No residuals

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1
000	Less than One Year
001	One Year
002	Two Years
003	Three Years
004	Four Years
005	Five Years
006	Six Years
007	Seven Years
008	Eight Years
009	Nine Years
010	10 Years
011	11 Years
012	12 Years
013	13 Years
014	14 Years
. . .	. . .
106	106 Years
107	107 Years
108	108 Years
109	109 Years
110	110 Years
111	111 Years
112	112 Years
113	113 Years
114	114 Years
115	115 Years
116	116 Years
117	117 Years
118	118 Years
119	119 Years
120	120 Years and Over

7.3.1.4   Variable: Age of partner of another gender in different-gender couple

This variable identifies the age of another gender partner in a different-gender couple. One partner is another gender, and the other partner is either male or female.

Aria link: CARS153

Subject Population: FAM_diff_gender_another_couples

Stats NZ Column Name: f_age_anoth_partner_diff_code

IDI Column Name: cen_fml_age_anth_prtnr_diff_code

Residuals: No residuals

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1
000	Less than One Year
001	One Year
002	Two Years
003	Three Years
004	Four Years
005	Five Years
006	Six Years
007	Seven Years
008	Eight Years
009	Nine Years
010	10 Years
011	11 Years
012	12 Years
013	13 Years
014	14 Years
. . .	. . .
106	106 Years
107	107 Years
108	108 Years
109	109 Years
110	110 Years
111	111 Years
112	112 Years
113	113 Years
114	114 Years
115	115 Years
116	116 Years
117	117 Years
118	118 Years
119	119 Years
120	120 Years and Over

7.3.1.5 Variable: Age of older partner in same-gender couple

This variable identifies the age of older partner in same-gender couple.

See 'Type of couple by gender' for more information.

Aria link: CARS153

Subject Population: FAM_same_gender_couples

Stats NZ Column Name: f_age_older_partner_same_code

IDI Column Name: cen_fml_age_oldr_prtnr_same_code

Residuals: No residuals

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1
000	Less than One Year
001	One Year
002	Two Years
003	Three Years
004	Four Years
005	Five Years
006	Six Years
007	Seven Years
008	Eight Years
009	Nine Years
010	10 Years
011	11 Years
012	12 Years
013	13 Years
014	14 Years
. . .	. . .
106	106 Years
107	107 Years
108	108 Years
109	109 Years
110	110 Years
111	111 Years
112	112 Years
113	113 Years
114	114 Years
115	115 Years
116	116 Years
117	117 Years
118	118 Years
119	119 Years
120	120 Years and Over

7.3.1.6   Variable: Age of younger partner in same-gender couple

This variable identifies the age of younger partner in same-gender couple.

See 'Type of couple by gender' for more information.

Aria link: CARS153

Subject Population: FAM_same_gender_couples

Stats NZ Column Name: f_age_younger_partner_same_code

IDI Column Name: cen_fml_age_yngr_prtnr_same_code

Residuals: No residuals

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1
000	Less than One Year
001	One Year
002	Two Years
003	Three Years
004	Four Years
005	Five Years
006	Six Years
007	Seven Years
008	Eight Years
009	Nine Years
010	10 Years
011	11 Years
012	12 Years
013	13 Years
014	14 Years
. . .	. . .
106	106 Years
107	107 Years
108	108 Years
109	109 Years
110	110 Years
111	111 Years
112	112 Years
113	113 Years
114	114 Years
115	115 Years
116	116 Years
117	117 Years
118	118 Years
119	119 Years
120	120 Years and Over

7.3.2   Concept: Families

Instance Variable Name	Instance Variable
Family type	f_family_type_code
Age of sole parent	f_age_sole_parent_code
Family type by type of couple by gender	f_family_type_couple_gender_code
Family type by number of dependent children in family	f_fam_type_num_depch_code
Number of adult children in family	f_adult_child_count_code
Number of children in family	f_child_count_code
Family type by number of children	f_child_count_family_type_code
Family type by child dependency status	f_child_depend_family_type_code
Number of dependent children in family	f_depend_child_count_code
Number of people in family	f_people_count_code
Gender of sole parent	f_sole_parent_gender_code
Work and labour force status of female parent	f_wfls_female_parent_code
Work and labour force status of male parent	f_wfls_male_parent_code
Work and labour force status of sole parent	f_wfls_sole_parent_code
Age of youngest child in family	f_youngest_child_age_code
Age of youngest dependent child in family	f_youngest_depend_age_code
Families by ethnicity of at least one family member (total responses)	f_ethnic_grouped_concat
Ethnicities of usual residents in family	f_ethnic_output_concat
Families by Māori descent indicator of family members	f_maori_descent_indicator

7.3.2.1   Variable: Family type

This variable identifies family types. It is a derived variable.

'Family type' classifies family nuclei according to the presence or absence of couples, parents, and children.

Aria link: CARS2745

Subject Population: FAMILIES

Stats NZ Column Name: f_family_type_code

IDI Column Name: cen_fml_family_type_code

Residuals: No residuals

Code L1	Descriptor L1
1	Couple Without Children
2	Couple With Child(ren)
3	One Parent With Child(ren)

7.3.2.2   Variable: Age of sole parent

This variable identifies the age of the parent in a one-parent family. It is a derived variable.

Aria link: zImHaRTF6ZNYqAzM

Subject Population: FAM_one_parent

Stats NZ Column Name: f_age_sole_parent_code

IDI Column Name: cen_fml_age_sole_parent_code

Residuals: 999

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1	Residual
015	15 Years	
016	16 Years	
017	17 Years	
018	18 Years	
019	19 Years	
020	20 Years	
021	21 Years	
022	22 Years	
023	23 Years	
024	24 Years	
025	25 Years	
026	26 Years	
027	27 Years	
028	28 Years	
029	29 Years	
. . .	. . .	. . .
106	106 Years	
107	107 Years	
108	108 Years	
109	109 Years	
110	110 Years	
111	111 Years	
112	112 Years	
113	113 Years	
114	114 Years	
115	115 Years	
116	116 Years	
117	117 Years	
118	118 Years	
120	120 Years and Over	
999	Age of sole parent unidentifiable	R

7.3.2.3   Variable: Family type by type of couple by gender

This variable identifies family types by type of couple by gender. It is a derived variable.

'Family type by type of couple by gender' categorises family type by type of couple to indicate whether a family is a one-parent family, or an opposite or same-gender couple with or without children, and further breaks this down to provide detail on whether the couple is an opposite-gender, male, or female couple, or a combination with another gender.

Aria link: t39CgrpVFW8fcaP6

Subject Population: FAMILIES

Stats NZ Column Name: f_family_type_couple_gender_code

IDI Column Name: cen_fml_fam_type_cuple_gend_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3
1	Couple without children	11	Different-gender couple without children	111	Female-Male couple without children
1	Couple without children	11	Different-gender couple without children	112	Female-Another gender couple without children
1	Couple without children	11	Different-gender couple without children	113	Male-Another gender couple without children
1	Couple without children	12	Same-gender couple without children	121	Female couple without children
1	Couple without children	12	Same-gender couple without children	122	Male couple without children
1	Couple without children	12	Same-gender couple without children	123	Another gender couple without children
1	Couple without children	13	Couple type by gender unidentifiable without children	131	Couple type by gender unidentifiable without children
2	Couple with child(ren)	21	Different-gender couple with child(ren)	211	Female-Male couple with child(ren)
2	Couple with child(ren)	21	Different-gender couple with child(ren)	212	Female-Another gender couple with child(ren)
2	Couple with child(ren)	21	Different-gender couple with child(ren)	213	Male-Another gender couple with child(ren)
2	Couple with child(ren)	22	Same-gender couple with child(ren)	221	Female couple with child(ren)
2	Couple with child(ren)	22	Same-gender couple with child(ren)	222	Male couple with child(ren)
2	Couple with child(ren)	22	Same-gender couple with child(ren)	223	Another gender couple with child(ren)
2	Couple with child(ren)	23	Couple type by gender unidentifiable with child(ren)	231	Couple type by gender unidentifiable with child(ren)

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3
3	One parent family	31	One parent family	311	One parent family

7.3.2.4   Variable: Family type by number of dependent children in family

Aria link: PNa3QebXAQMzH0r9

Subject Population: FAMILIES

Stats NZ Column Name: f_fam_type_num_depch_code

IDI Column Name: cen_fml_fam_type_num_depch_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	Couple Without Children	1001	Couple without children
2	Couple With Child(ren)	2011	Couple without dependent children
2	Couple With Child(ren)	2111	Couple with one dependent child
2	Couple With Child(ren)	2211	Couple with two dependent children
2	Couple With Child(ren)	2311	Couple with three dependent children
2	Couple With Child(ren)	2411	Couple with four or more dependent children
2	Couple With Child(ren)	2911	Couple with number of dependent children unknown
3	One Parent With Child(ren)	3011	One parent without dependent children
3	One Parent With Child(ren)	3111	One parent with one dependent child
3	One Parent With Child(ren)	3211	One parent with two dependent children
3	One Parent With Child(ren)	3311	One parent with three dependent children
3	One Parent With Child(ren)	3411	One parent with four or more dependent children
3	One Parent With Child(ren)	3911	One parent with number of dependent children unknown

7.3.2.5 Variable: Number of adult children in family

This variable identifies the number of adult children in a family nucleus up to four or more adult children. It is a derived variable. It can be applied to (embedded or nested in) the following standard classifications: 'Family type' and 'Household composition'.

An adult child is a 'child in a family nucleus' who is aged 15 years or over and employed full time, or a 'child in a family nucleus' who is aged 18 years or over. This group is made up of all dependent young people and all non-dependent children.

Aria link: CARS6421

Subject Population: FAM_children

Stats NZ Column Name: f_adult_child_count_code

IDI Column Name: cen_fml_adult_child_count_code

Residuals: 9

Code L1	Descriptor L1	Residual
0	No adult children	
1	One adult child	
2	Two adult children	
3	Three adult children	
4	Four or more adult children	
9	Number of adult children unknown	R

7.3.2.6   Variable: Number of children in family

This variable identifies the number of children in a family nucleus up to 15 or more children. It is a derived variable. It can be applied to (embedded or nested in) the following classifications: 'Family type' and 'Household composition'.

To be a 'child in a family nucleus' a person must usually reside with at least one parent and have no partner or child(ren) of their own living in the same household.

Note that 'child in a family nucleus' can apply to a person of any age. Ie, people over 15 can be coded as children if they live with their parents and have no partner or children of their own.

Aria link: CARS6418

Subject Population: FAM_children

Stats NZ Column Name: f_child_count_code

IDI Column Name: cen_fml_child_count_code

Residuals: No residuals

Code L1	Descriptor L1
01	One child
02	Two children
03	Three children
04	Four children
05	Five children
06	Six children
07	Seven children
08	Eight children
09	Nine children
10	10 children
11	11 children
12	12 children
13	13 children
14	14 children
15	15 or more children

7.3.2.7   Variable: Family type by number of children

This variable identifies family type by number of children. It is a derived variable.

'Family type by number of children' status categorises family type by the number of children present in the family nucleus, up to four or more children. 'Family type by number of children' is a derivation of the standard classifications for family type and the modular classification for number of children.

Aria link: z8z0nZGSOCrZ0GDO

Subject Population: FAMILIES

Stats NZ Column Name: f_child_count_family_type_code

IDI Column Name: cen_fml_chld_count_fam_type_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	Couple without children	11	Couple without children
2	Couple with child(ren)	21	Couple with one child
2	Couple with child(ren)	22	Couple with two children
2	Couple with child(ren)	23	Couple with three children
2	Couple with child(ren)	24	Couple with four or more children
3	One parent with child(ren)	31	One parent with one child
3	One parent with child(ren)	32	One parent with two children
3	One parent with child(ren)	33	One parent with three children
3	One parent with child(ren)	34	One parent with four or more children

7.3.2.8   Variable: Family type by child dependency status

This variable identifies family types by child dependency status. It is a derived variable.

'Family type by child dependency status' categorises family type by the dependency status of any children present in the family nucleus:

- whether there are dependent children only
- adult children only
- children of unknown dependency status
- a combination of some or all of these child dependency statuses within the family.

'Child dependency status' is a modular derived variable that measures the dependency status of children in a family nucleus. It can be applied (embedded or nested) to the following classifications: 'Family type' and 'Household composition'. 'Modular' means that is not a stand-alone classification; it must always be combined with other variables to create output classifications.

'Family type by child dependency status' is a derivation of the standard classifications for family type and the modular classification for child dependency status.

Aria link: CARS6433

Subject Population: FAMILIES

Stats NZ Column Name: f_child_depend_family_type_code

IDI Column Name: cen_fml_chld_depnd_fam_type_code

Residuals: No residuals

Code L1	Descriptor L1	Code L2	Descriptor L2
1	Couple without children	11	Couple without children
2	Couple with child(ren)	21	Couple with dependent child(ren) under 18 only
2	Couple with child(ren)	22	Couple with adult child(ren) only*
2	Couple with child(ren)	23	Couple with adult child(ren) and dependent child(ren) under 18 only*
2	Couple with child(ren)	24	Couple with dependent child(ren) under 18 and at least one child of unknown dependency status
2	Couple with child(ren)	25	Couple with adult child(ren) and at least one child of unknown dependency status*
2	Couple with child(ren)	26	Couple with adult child(ren) and dependent children under 18 and at least one child of unknown dependency status*
2	Couple with child(ren)	27	Couple with child(ren), all dependency status unknown
3	One parent with child(ren)	31	One parent with dependent child(ren) under 18 only
3	One parent with child(ren)	32	One parent with adult child(ren) only*
3	One parent with child(ren)	33	One parent with adult child(ren) and dependent children under 18 only*
3	One parent with child(ren)	34	One parent with dependent child(ren) under 18 and at least one child of unknown dependency status
3	One parent with child(ren)	35	One parent with adult child(ren) and at least one child of unknown dependency status*

Code L1	Descriptor L1	Code L2	Descriptor L2
3	One parent with child(ren)	36	One parent with adult child(ren), dependent children under 18 and at least one child of unknown dependency status*
3	One parent with child(ren)	37	One parent with child(ren), all dependency status unknown

7.3.2.9   Variable: Number of dependent children in family

This variable identifies the number of dependent children in a family nucleus up to 15 or more children at the lowest level of the classification. It is a derived variable. It can be applied to (embedded or nested in) the following standard classifications: 'Family type' and 'Household composition'.

A dependent child under 18 is a 'child in a family nucleus' aged under 15 years or aged 15–17 years and not employed full time.

Aria link: CARS6419

Subject Population: FAM_children

Stats NZ Column Name: f_depend_child_count_code

IDI Column Name: cen_fml_depend_child_count_code

Residuals: 9; 911

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
0	No dependent children	011	No dependent children	
1	One dependent child	111	One dependent child	
2	Two dependent children	211	Two dependent children	
3	Three dependent children	311	Three dependent children	
4	Four or more dependent children	411	Four dependent children	
4	Four or more dependent children	412	Five dependent children	
4	Four or more dependent children	413	Six dependent children	
4	Four or more dependent children	414	Seven dependent children	
4	Four or more dependent children	415	Eight dependent children	
4	Four or more dependent children	416	Nine dependent children	
4	Four or more dependent children	417	10 dependent children	
4	Four or more dependent children	418	11 dependent children	
4	Four or more dependent children	419	12 dependent children	
4	Four or more dependent children	420	13 dependent children	
4	Four or more dependent children	421	14 dependent children	
4	Four or more dependent children	422	15 or more dependent children	
9	Number of dependent children unknown	911	Number of dependent children unknown	R

7.3.2.10   Variable: Number of people in family

This variable identifies the number of people within a family nucleus from 2–19 people inclusive, with a final category of 20 or more people. It is a derived variable.

A family nucleus comprises a couple with or without child(ren), or one parent and their child(ren) whose usual residence is in the same household; the children do not have partners or children of their own living in that household. Included are people who were absent on census night but usually live in a particular dwelling and are members of a family nucleus in that dwelling, as long as they were reported as being absent by the reference person on the dwelling form or the household summary page.

Aria link: CARS3689

Subject Population: FAMILIES

Stats NZ Column Name: f_people_count_code

IDI Column Name: cen_fml_people_count_code

Residuals: No residuals

Code L1	Descriptor L1
02	Two People
03	Three People
04	Four People
05	Five People
06	Six People
07	Seven People
08	Eight People
09	Nine People
10	Ten People
11	Eleven People
12	Twelve People
13	Thirteen People
14	Fourteen People
15	Fifteen People
16	Sixteen People
17	Seventeen People
18	Eighteen People
19	Nineteen People
20	Twenty or More People

7.3.2.11   Variable: Gender of sole parent

This variable identifies the gender ('Male', 'Female', 'Another gender') of the parent in a one-parent family. It is a derived variable. It can be applied to (embedded or nested) in the following standard classifications: 'Family type' and 'Household composition'.

Aria link: cRpPRenc73eyWxDK

Subject Population: FAM_one_parent and HHLDS_occ_private_hh

Stats NZ Column Name: f_sole_parent_gender_code

IDI Column Name: cen_fml_sole_parent_gender_code

Residuals: No residuals

Code L1	Descriptor L1
1	Female sole parent
2	Male sole parent
3	Sole parent of another gender

7.3.2.12   Variable: Work and labour force status of female parent

This variable identifies the work and labour force status of a female gender parent. It is a derived variable.

See 'work and labour force status' for more information.

Aria link: CARS3697

Subject Population: FAM_children AND FAM_female_male_couples

Stats NZ Column Name: f_wfls_female_parent_code

IDI Column Name: cen_fml_wfls_female_parent_code

Residuals: 9

Code L1	Descriptor L1	Residual
1	Employed Full-time	
2	Employed Part-time	
3	Unemployed	
4	Not in the Labour Force	
9	Work and Labour Force Status Unidentifiable	R

7.3.2.13   Variable: Work and labour force status of male parent

This variable identifies the work and labour force status of a male gender parent. It is a derived variable.

See 'work and labour force status' for more information.

Aria link: CARS3697

Subject Population: FAM_children AND FAM_female_male_couples

Stats NZ Column Name: f_wfls_male_parent_code

IDI Column Name: cen_fml_wfls_male_parent_code

Residuals: 9

Code L1	Descriptor L1	Residual
1	Employed Full-time	
2	Employed Part-time	
3	Unemployed	
4	Not in the Labour Force	
9	Work and Labour Force Status Unidentifiable	R

7.3.2.14   Variable: Work and labour force status of sole parent

This variable identifies the work and labour force status of the parent in a one-parent family. It is a derived variable.

See 'work and labour force status' for more information.

Aria link: CARS3697

Subject Population: FAM_one_parent

Stats NZ Column Name: f_wfls_sole_parent_code

IDI Column Name: cen_fml_wfls_sole_parent_code

Residuals: 9

Code L1	Descriptor L1	Residual
1	Employed Full-time	
2	Employed Part-time	
3	Unemployed	
4	Not in the Labour Force	
9	Work and Labour Force Status Unidentifiable	R

7.3.2.15   Variable: Age of youngest child in family

This variable identifies the age of the youngest child in a family nucleus in single-year categories from 0 to 49 years inclusive. There is an additional category for 50 years and older.

A family nucleus comprises a couple with or without child(ren), or one parent and their child(ren) whose usual residence is in the same household; the children do not have partners or children of their own living in that household.

Aria link: CARS6422

Subject Population: FAM_children

Stats NZ Column Name: f_youngest_child_age_code

IDI Column Name: cen_fml_yungst_child_age_code

Residuals: No residuals

Table truncated due to length. First and last 15 rows are presented. To see the whole classification, refer to Aria.

Code L1	Descriptor L1
00	Less than one year
01	One year
02	Two years
03	Three years
04	Four years
05	Five years
06	Six years
07	Seven years
08	Eight years
09	Nine years
10	10 years
11	11 years
12	12 years
13	13 years
14	14 years
...	...
36	36 years
37	37 years
38	38 years
39	39 years
40	40 years
41	41 years
42	42 years
43	43 years
44	44 years
45	45 years
46	46 years
47	47 years
48	48 years
49	49 years
50	50 years and over

7.3.2.16   Variable: Age of youngest dependent child in family

This variable identifies the age of the youngest dependent child in a family nucleus, up to and including 17 years.

A dependent child under 18 is a 'Child in a family nucleus' aged under 15 years or aged 15–17 years and not employed full time.

A family nucleus comprises a couple with or without child(ren), or one parent and their child(ren) whose usual residence is in the same household; the children do not have partners or children of their own living in that household.

Aria link: CARS6423

Subject Population: FAM_depend_children

Stats NZ Column Name: f_youngest_depend_age_code

IDI Column Name: cen_fml_yungst_depend_age_code

Residuals: No residuals

Code L1	Descriptor L1
00	Less than one year
01	One year
02	Two years
03	Three years
04	Four years
05	Five years
06	Six years
07	Seven years
08	Eight years
09	Nine years
10	10 years
11	11 years
12	12 years
13	13 years
14	14 years
15	15 years
16	16 years
17	17 years

7.3.2.17   Variable: Families by ethnicity of at least one family member (total responses)

This variable indicates whether or not a specific family unitis counted under a particular ethnicity. A family is counted for an ethnicity if at least one member of the family identifies with that ethnicity. A family can be counted under more than one ethnicity.

See the 'Ethnic group' definition for more information about how ethnicity is defined and possible response options.

Aria link: CARS6620

Subject Population: CURP or CNP

Stats NZ Column Name: f_ethnic_grouped_concat

IDI Column Name: cen_fml_ethnic_grpd_concat_code

Residuals: 9; 94; 95; 97; 98; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
1	European	10	European nfd	
1	European	11	New Zealand European	
1	European	12	Other European	
2	Māori	20	Māori	
3	Pacific Peoples	30	Pacific Peoples	
4	Asian	40	Asian	
5	Middle Eastern/Latin American/African	50	Middle Eastern/Latin American/African	
6	Other Ethnicity	61	New Zealander	
6	Other Ethnicity	69	Other Ethnicity nec	
9	Not Elsewhere Included	94	Don't Know	R
9	Not Elsewhere Included	95	Refused to Answer	R
9	Not Elsewhere Included	97	Response Unidentifiable	R
9	Not Elsewhere Included	98	Response Outside Scope	R
9	Not Elsewhere Included	99	Not Stated	R

7.3.2.18   Variable: Ethnicities of usual residents in family

Aria link: mTd5SsI4Me5dMKf8

Subject Population: FAMILIES

Stats NZ Column Name: f_ethnic_output_concat

IDI Column Name: cen_fml_ethnc_outpt_concat_code

Residuals: 9; 94; 95; 97; 98; 99; 944; 955; 977; 988; 999; 94444; 95555; 97777; 98888; 99999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
1	European	10	European nfd	100	European nfd	10000	European nfd	
1	European	11	New Zealand European	111	New Zealand European	11111	New Zealand European	
1	European	12	Other European	121	British and Irish	12100	British nfd	
1	European	12	Other European	121	British and Irish	12111	Celtic nfd	
1	European	12	Other European	121	British and Irish	12112	Channel Islander	
1	European	12	Other European	121	British and Irish	12113	Cornish	
1	European	12	Other European	121	British and Irish	12114	English	
1	European	12	Other European	121	British and Irish	12116	Irish	
1	European	12	Other European	121	British and Irish	12117	Manx	
1	European	12	Other European	121	British and Irish	12119	Scottish	
1	European	12	Other European	121	British and Irish	12121	Welsh	
1	European	12	Other European	121	British and Irish	12199	British nec	
1	European	12	Other European	122	Dutch	12211	Dutch	
1	European	12	Other European	123	Greek	12311	Greek	
1	European	12	Other European	124	Polish	12411	Polish	
1	European	12	Other European	125	South Slav	12500	South Slav nfd	
1	European	12	Other European	125	South Slav	12511	Croatian	
1	European	12	Other European	125	South Slav	12512	Dalmatian	
1	European	12	Other European	125	South Slav	12513	Macedonian	
1	European	12	Other European	125	South Slav	12514	Serbian	
1	European	12	Other European	125	South Slav	12515	Slovenian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
1	European	12	Other European	125	South Slav	12516	Bosnian	
1	European	12	Other European	125	South Slav	12599	South Slav nec	
1	European	12	Other European	126	Italian	12611	Italian	
1	European	12	Other European	127	German	12711	German	
1	European	12	Other European	128	Australian	12811	Australian	
1	European	12	Other European	129	Other European	12911	Albanian	
1	European	12	Other European	129	Other European	12912	Armenian	
1	European	12	Other European	129	Other European	12913	Austrian	
1	European	12	Other European	129	Other European	12914	Belgian	
1	European	12	Other European	129	Other European	12915	Bulgarian	
1	European	12	Other European	129	Other European	12916	Belorussian	
1	European	12	Other European	129	Other European	12918	Cypriot nfd	
1	European	12	Other European	129	Other European	12919	Czech	
1	European	12	Other European	129	Other European	12920	Danish	
1	European	12	Other European	129	Other European	12921	Estonian	
1	European	12	Other European	129	Other European	12922	Finnish	
1	European	12	Other European	129	Other European	12923	Flemish	
1	European	12	Other European	129	Other European	12924	French	
1	European	12	Other European	129	Other European	12926	Hungarian	
1	European	12	Other European	129	Other European	12927	Icelandic	
1	European	12	Other European	129	Other European	12928	Latvian	
1	European	12	Other European	129	Other European	12929	Lithuanian	
1	European	12	Other European	129	Other European	12930	Maltese	
1	European	12	Other European	129	Other European	12931	Norwegian	
1	European	12	Other European	129	Other European	12932	Portuguese	
1	European	12	Other European	129	Other European	12933	Romanian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
1	European	12	Other European	129	Other European	12934	Romani	
1	European	12	Other European	129	Other European	12935	Russian	
1	European	12	Other European	129	Other European	12937	Slavic	
1	European	12	Other European	129	Other European	12938	Slovak	
1	European	12	Other European	129	Other European	12939	Spanish	
1	European	12	Other European	129	Other European	12940	Swedish	
1	European	12	Other European	129	Other European	12941	Swiss	
1	European	12	Other European	129	Other European	12942	Ukrainian	
1	European	12	Other European	129	Other European	12943	American	
1	European	12	Other European	129	Other European	12945	Canadian	
1	European	12	Other European	129	Other European	12947	New Caledonian	
1	European	12	Other European	129	Other European	12948	South African European	
1	European	12	Other European	129	Other European	12949	Afrikaner	
1	European	12	Other European	129	Other European	12950	Zimbabwean European	
1	European	12	Other European	129	Other European	12999	European nec	
2	Māori	21	Māori	211	Māori	21111	Māori	
3	Pacific Peoples	30	Pacific Peoples nfd	300	Pacific Peoples nfd	30000	Pacific Peoples nfd	
3	Pacific Peoples	31	Samoan	311	Samoan	31111	Samoan	
3	Pacific Peoples	32	Cook Islands Maori	321	Cook Islands Maori	32100	Cook Islands Maori	
3	Pacific Peoples	33	Tongan	331	Tongan	33111	Tongan	
3	Pacific Peoples	34	Niuean	341	Niuean	34111	Niuean	
3	Pacific Peoples	35	Tokelauan	351	Tokelauan	35111	Tokelauan	
3	Pacific Peoples	36	Fijian	361	Fijian	36111	Fijian	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37112	Indigenous Australian	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37122	Hawaiian	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37124	Kiribati	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37130	Nauruan	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37135	Papua New Guinean	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37137	Pitcairn Islander	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37138	Rotuman	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37140	Tahitian	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37141	Solomon Islander	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37144	Tuvaluan	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37145	Ni Vanuatu	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37199	Pacific Peoples nec	
4	Asian	40	Asian nfd	400	Asian nfd	40000	Asian nfd	
4	Asian	41	Southeast Asian	410	Southeast Asian nfd	41000	Southeast Asian nfd	
4	Asian	41	Southeast Asian	411	Filipino	41111	Filipino	
4	Asian	41	Southeast Asian	412	Cambodian	41211	Cambodian	
4	Asian	41	Southeast Asian	413	Vietnamese	41311	Vietnamese	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41411	Burmese	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41412	Indonesian	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41413	Lao	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41414	Malay	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41415	Thai	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41416	Karen	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41417	Chin	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41499	Southeast Asian nec	
4	Asian	42	Chinese	421	Chinese	42100	Chinese nfd	
4	Asian	42	Chinese	421	Chinese	42111	Hong Kong Chinese	
4	Asian	42	Chinese	421	Chinese	42112	Cambodian Chinese	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
4	Asian	42	Chinese	421	Chinese	42113	Malaysian Chinese	
4	Asian	42	Chinese	421	Chinese	42114	Singaporean Chinese	
4	Asian	42	Chinese	421	Chinese	42115	Vietnamese Chinese	
4	Asian	42	Chinese	421	Chinese	42116	Taiwanese	
4	Asian	42	Chinese	421	Chinese	42199	Chinese nec	
4	Asian	43	Indian	431	Indian	43100	Indian nfd	
4	Asian	43	Indian	431	Indian	43111	Bengali	
4	Asian	43	Indian	431	Indian	43112	Fijian Indian	
4	Asian	43	Indian	431	Indian	43114	Indian Tamil	
4	Asian	43	Indian	431	Indian	43115	Punjabi	
4	Asian	43	Indian	431	Indian	43116	Sikh	
4	Asian	43	Indian	431	Indian	43117	Anglo Indian	
4	Asian	43	Indian	431	Indian	43118	Malaysian Indian	
4	Asian	43	Indian	431	Indian	43119	South African Indian	
4	Asian	43	Indian	431	Indian	43199	Indian nec	
4	Asian	44	Other Asian	441	Sri Lankan	44100	Sri Lankan nfd	
4	Asian	44	Other Asian	441	Sri Lankan	44111	Sinhalese	
4	Asian	44	Other Asian	441	Sri Lankan	44112	Sri Lankan Tamil	
4	Asian	44	Other Asian	441	Sri Lankan	44199	Sri Lankan nec	
4	Asian	44	Other Asian	442	Japanese	44211	Japanese	
4	Asian	44	Other Asian	443	Korean	44311	Korean	
4	Asian	44	Other Asian	444	Other Asian	44411	Afghan	
4	Asian	44	Other Asian	444	Other Asian	44412	Bangladeshi	
4	Asian	44	Other Asian	444	Other Asian	44413	Nepali	
4	Asian	44	Other Asian	444	Other Asian	44414	Pakistani	
4	Asian	44	Other Asian	444	Other Asian	44415	Tibetan	
4	Asian	44	Other Asian	444	Other Asian	44416	Eurasian	
4	Asian	44	Other Asian	444	Other Asian	44417	Bhutanese	
4	Asian	44	Other Asian	444	Other Asian	44418	Maldivian	
4	Asian	44	Other Asian	444	Other Asian	44419	Mongolian	
4	Asian	44	Other Asian	444	Other Asian	44499	Asian nec	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51100	Middle Eastern nfd	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51111	Algerian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51112	Arab	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51113	Assyrian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51114	Egyptian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51115	Iranian/Persian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51116	Iraqi	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51117	Israeli/Jewish	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51118	Jordanian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51119	Kurd	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51120	Lebanese	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51122	Moroccan	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51124	Palestinian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51125	Syrian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51127	Turkish	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51199	Middle Eastern nec	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52100	Latin American nfd	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52111	Argentinian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52112	Bolivian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52113	Brazilian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52114	Chilean	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52115	Colombian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52118	Ecuadorian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52123	Mexican	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52127	Peruvian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52128	Puerto Rican	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52129	Uruguayan	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52130	Venezuelan	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52199	Latin American nec	
5	Middle Eastern/Latin American/African	53	African	531	African	53100	African nfd	
5	Middle Eastern/Latin American/African	53	African	531	African	53113	Jamaican	
5	Middle Eastern/Latin American/African	53	African	531	African	53114	Kenyan	
5	Middle Eastern/Latin American/African	53	African	531	African	53115	Nigerian	
5	Middle Eastern/Latin American/African	53	African	531	African	53116	African American	
5	Middle Eastern/Latin American/African	53	African	531	African	53118	Caribbean	
5	Middle Eastern/Latin American/African	53	African	531	African	53119	Somali	
5	Middle Eastern/Latin American/African	53	African	531	African	53120	Eritrean	
5	Middle Eastern/Latin American/African	53	African	531	African	53121	Ethiopian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
5	Middle Eastern/Latin American/African	53	African	531	African	53122	Ghanaian	
5	Middle Eastern/Latin American/African	53	African	531	African	53123	Burundian	
5	Middle Eastern/Latin American/African	53	African	531	African	53124	Congolese	
5	Middle Eastern/Latin American/African	53	African	531	African	53125	Sudanese	
5	Middle Eastern/Latin American/African	53	African	531	African	53126	Zambian	
5	Middle Eastern/Latin American/African	53	African	531	African	53127	Other Zimbabwean	
5	Middle Eastern/Latin American/African	53	African	531	African	53199	African nec	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61113	Indigenous American	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61115	Mauritian	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61116	Seychellois	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61117	Other South African	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61118	New Zealander	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61199	Other Ethnicity nec	
9	Not elsewhere included	94	Don't Know	944	Don't Know	94444	Don't Know	R
9	Not elsewhere included	95	Refused to Answer	955	Refused to Answer	95555	Refused to Answer	R
9	Not elsewhere included	97	Response Unidentifiable	977	Response Unidentifiable	97777	Response Unidentifiable	R
9	Not elsewhere included	98	Response Outside Scope	988	Response Outside Scope	98888	Response Outside Scope	R
9	Not elsewhere included	99	Not Stated	999	Not Stated	99999	Not Stated	R

7.3.2.19   Variable: Families by Māori descent indicator of family members

This variable indicates if any members of a family are of Māori descent. If no one in the family stated Māori descent, that family is counted as 'don't know', 'response unidentifiable', or 'not stated' if any of these responses were given by members of the family. Families are counted as 'no Māori descent' only if all family members were recorded as having 'no Māori descent'.

See the 'Māori descent' definition for more information about how Māori descent is defined.

Aria link: vFYRu4IVwfJRQfzW

Subject Population: FAMILIES

Stats NZ Column Name: f_maori_descent_indicator

IDI Column Name: cen_fml_maori_descent_indicator

Residuals: 99; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	Māori descent	1	Māori descent	
02	No Māori descent	2	No Māori descent	
04	Don't know	4	Don't know	
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

7.4   Topic: Income

Concept	Instance Variable Name
Sources of income	Sources of family income (total responses)
Sources of income	Number of different family income sources specified
Sources of income	Number of different family income support sources specified ex acc/nz super
Total income	Total family income
Total income	Combined parental income for couples with children

7.4.1   Concept: Sources of income

Instance Variable Name	Instance Variable
Sources of family income (total responses)	f_income_srce_family_code
Number of different family income sources specified	f_income_srce_family_count_code
Number of different family income support sources specified ex acc/nz super	f_inc_supp_family_count_code

7.4.1.1   Variable: Sources of family income (total responses)

This variable identifies the different income sources from which a family (all persons aged 15 years and over) received in the 12 months ending 7 March 2023.

See 'Family type' and 'Number of income sources' definitions for more information.

Aria link: mBaNqUQkQBifVVkt

Subject Population: FAMILIES

Stats NZ Column Name: f_income_srce_family_code

IDI Column Name: cen_fml_income_srce_family_code

Residuals: 99

Code L1	Descriptor L1	Residual
00	No source of income during that time	
01	Wages, salary, commissions, bonuses etc paid by my employer	
02	Self-employment or business I own and work in	
03	Interest, dividends, rent, other investments	
04	Regular payments from ACC or a private work accident insurer	
05	New Zealand Superannuation or Veteran's Pension	
06	Other superannuation, pensions, or annuities (other than NZ Superannuation, Veteran's Pension or war pensions)	
07	Jobseeker Support	
08	Sole Parent Support	
09	Supported Living Payment	
10	Student Allowance	
11	Other government benefits, government income support payments, war pensions or paid parental leave	
12	Other sources of income, including support payments from people who do not live in my household	
99	Not stated	R

7.4.1.2   Variable: Number of different family income sources specified

This variable identifies the number of different income sources from which a family (all persons aged 15 and over) received in the 12 months ending 7 March 2023. This does not include extended family.

See 'Family type' and 'Number of income sources' definitions for more information.

Aria link: dzKkJcFy22cNbzo6

Subject Population: FAMILIES

Stats NZ Column Name: f_income_srce_family_count_code

IDI Column Name: cen_fml_income_srce_fam_cnt_code

Residuals: 99

Code L1	Descriptor L1	Residual
00	No source of income	
01	One source	
02	Two sources	
03	Three sources	
04	Four sources	
05	Five sources	
06	Six sources	
07	Seven sources	
08	Eight sources	
09	Nine sources	
10	Ten sources	
11	Eleven sources	
12	Twelve sources	
99	Not stated	R

7.4.1.3   Variable: Number of different family income support sources specified ex acc/nz super

This variable identifies the various sources from which all family members (aged 15 years and over) received income support in the 12 months ending 7 March 2023, excluding ACC and NZ Super.

Sources are only counted once, even if more than one member have a source in common. Income support sources are:

- Jobseeker support
- Sole parent support
- Supported living payment
- Student allowance
- Other government benefits, government income support payments, war pensions, or paid parental leave.

Aria link: jX5v5NYhjDrmaU9C

Subject Population: FAMILIES

Stats NZ Column Name: f_inc_supp_family_count_code

IDI Column Name: cen_fml_inc_supp_fam_count_code

Residuals: 9

Code L1	Descriptor L1	Residual
0	No source of income support	
1	One source of income support	
2	Two sources of income support	
3	Three sources of income support	
4	Four sources of income support	
5	Five sources of income support	
9	Not stated	R

7.4.2   Concept: Total income

Instance Variable Name	Instance Variable
Total family income	f_total_income_family_code
Combined parental income for couples with children	f_two_parent_comb_income_code

7.4.2.1   Variable: Total family income

The variable identifies total family income. 'Total family income' is the total before-tax income of all members of a family aged 15 or older in the 12 months ended 31 March 2023. This information is collected and disseminated as income bands rather than in actual dollars.

See 'Family type' and 'Number of income sources' definitions for more information.

Aria link: rfMTaiftNff5ng8Z

Subject Population: FAMILIES

Stats NZ Column Name: f_total_income_family_code

IDI Column Name: cen_fml_total_income_family_code

Residuals: 99

Code L1	Descriptor L1	Residual
11	Loss	
12	Zero income	
13	$1-$10,000	
15	$10,001-$15,000	
16	$15,001-$20,000	
17	$20,001-$25,000	
18	$25,001-$30,000	
19	$30,001-$35,000	
20	$35,001-$40,000	
21	$40,001-$50,000	
22	$50,001-$60,000	
23	$60,001-$70,000	
24	$70,001-$100,000	
25	$100,001-$150,000	
26	$150,001-$200,000	
27	$200,001 or more	
99	Not stated	R

7.4.2.2   Variable: Combined parental income for couples with children

The variable identifies combined parental income for couples with children. 'Combined parental income for couples with children' is the total before-tax (gross annual) income of both parents in the 12 months ending 31 March 2023.

This is defined as income received by the individual, family, or household before the deduction of income tax, levies, or withholding payments, and includes income sourced from wages and salaries, self-employed income, property and rental income, dividends and investments, social insurance, superannuation, government assistance schemes, and private transfers such as child support.

This information is collected and disseminated as income bands rather than in actual dollars.

Aria link: rfMTaiftNff5ng8Z

Subject Population: FAM_couples_with_children

Stats NZ Column Name: f_two_parent_comb_income_code

IDI Column Name: cen_fml_two_parnt_comb_incm_code

Residuals: 99

Code L1	Descriptor L1	Residual
11	Loss	
12	Zero income	
13	$1-$10,000	
15	$10,001-$15,000	
16	$15,001-$20,000	
17	$20,001-$25,000	
18	$25,001-$30,000	
19	$30,001-$35,000	
20	$35,001-$40,000	
21	$40,001-$50,000	
22	$50,001-$60,000	
23	$60,001-$70,000	
24	$70,001-$100,000	
25	$100,001-$150,000	
26	$150,001-$200,000	
27	$200,001 or more	
99	Not stated	R

8   Extended Family

8.1   Topic: IDs and indicators

Concept	Instance Variable Name
IDs and Indicators	Dwelling ID
IDs and Indicators	Household ID
IDs and Indicators	Extended family ID

8.1.1 Concept: IDs and Indicators

Instance Variable Name	Instance Variable
Dwelling ID	dwell_nbr
Household ID	hhld_nbr
Extended family ID	extended_family_nbr

8.1.1.1   Variable: Dwelling ID

A local unique identifier created by Statistics NZ. This identifier will remain the same for an identity across refreshes. Links to the corresponding dwelling record in the dwelling table.

Subject Population: DWELLS

Stats NZ Column Name: dwell_nbr

IDI Column Name: snz_cen_dwell_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

8.1.1.2 Variable: Household ID

Subject Population: HHLDS

Stats NZ Column Name: hhld_nbr

IDI Column Name: snz_cen_hhld_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

8.1.1.3   Variable: Extended family ID

Subject Population: FAMILIES

Stats NZ Column Name: extended_family_nbr

IDI Column Name: snz_cen_ext_fam_uid

Residuals: No residuals

IDI Encrypted: Y

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

8.2 Topic: Location

Concept	Instance Variable Name
Dwelling address	Dwelling Address - Meshblock
Dwelling address	Dwelling address - Statistical area 1
Dwelling address	Dwelling address - Statistical area 2
Dwelling address	Dwelling address - Statistical area 3
Dwelling address	Dwelling address - Territorial authority subdivision
Dwelling address	Dwelling address - Local community boards
Dwelling address	Dwelling address - Ward
Dwelling address	Dwelling address - Māori ward
Dwelling address	Dwelling address - Urban rural
Dwelling address	Dwelling address - Urban rural indicator
Dwelling address	Dwelling address - Regional council constituency
Dwelling address	Dwelling address - Māori constituency
Dwelling address	Dwelling address - General electoral district
Dwelling address	Dwelling address - Māori electoral district
Dwelling address	Dwelling address - Territorial authority local board
Dwelling address	Dwelling address - Territorial authority area
Dwelling address	Dwelling address - Regional council area
Dwelling address	Dwelling address - District health board
Dwelling address	Dwelling address - health district
Dwelling address	Dwelling address - health region
Dwelling address	Dwelling address - Census night island indicator

8.2.1 Concept: Dwelling address

Instance Variable Name	Instance Variable
Dwelling Address - Meshblock	e_dwell_meshblock_code
Dwelling address - Statistical area 1	e_dwell_address_sa1
Dwelling address - Statistical area 2	e_dwell_address_sa2
Dwelling address - Statistical area 3	e_dwell_address_sa3
Dwelling address - Territorial authority subdivision	e_dwell_address_subdivision
Dwelling address - Local community boards	e_dwell_address_cb
Dwelling address - Ward	e_dwell_address_ward
Dwelling address - Māori ward	e_dwell_address_maori_ward
Dwelling address - Urban rural	e_dwell_address_urbanrural
Dwelling address - Urban rural indicator	e_dwell_address_urbanruralind
Dwelling address - Regional council constituency	e_dwell_address_rcconst
Dwelling address - Māori constituency	e_dwell_address_maori_cons
Dwelling address - General electoral district	e_dwell_address_ged
Dwelling address - Māori electoral district	e_dwell_address_med
Dwelling address - Territorial authority local board	e_dwell_address_talb
Dwelling address - Territorial authority area	e_dwell_address_ta
Dwelling address - Regional council area	e_dwell_address_rc
Dwelling address - District health board	e_dwell_address_dhb
Dwelling address - health district	e_dwell_address_health_district
Dwelling address - health region	e_dwell_address_health_region
Dwelling address - Census night island indicator	e_dwell_address_cnislandind

8.2.1.1 Variable: Dwelling Address - Meshblock

This variable identifies which meshblock a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Meshblocks are the smallest geographic units and are updated annually by Stats NZ. Meshblocks are not named and have seven-digit codes. A meshblock is a defined geographic area, varying in size from part of a city block to a large area of rural land. Meshblocks are contiguous: each meshblock borders on another to form a network covering all of New Zealand, including coasts and inlets. The meshblock classification extends out to New Zealand's 200-nautical-mile exclusive economic zone (EEZ) and is digitised to the 12-mile (19.3km) limit. Meshblocks have an ideal size range of 30–60 dwellings (around 60–120 residents).

The primary purposes of the meshblock classification are:

- to provide a small, relevant, and flexible building-block geography for aggregation into other statistical geographies

- to ensure geographic boundaries can be physically identified and located on the ground by alignment with geographic or physical features, or with the cadastre

- as the lowest-level building block, to form the basis of New Zealand's electoral system, by which it defines electorates and polling areas for both parliamentary and local government elections.

Aria link: mJ8kGyDd5Ibts1R1

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: e_dwell_meshblock_code

IDI Column Name: cen_exf_dwell_meshblock_code

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

8.2.1.2   Variable: Dwelling address - Statistical area 1

This variable identifies which Statistical area 1 (SA1) a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Statistical area geographies are aggregations of meshblocks optimised to be of similar population sizes to enable the release of low-level data. They are non-administrative areas that are in between meshblocks and territorial authorities in size. Statistical areas either define or aggregate to define urban rural areas, territorial authorities, and regional councils. These geographies were new for 2018 Census and should not be confused with the 'Statistical area' geography used in past censuses.

The Statistical area 1 (SA1) geography allows the release of more detailed information about population characteristics than is available at the meshblock level. SA1s have an ideal size range of 100–200 residents and a maximum population of about 500, exceptions are unpopulated islands with no residents and apartment blocks with more than 500 residents. In 2023, SA1s had the first major update of the geography since it was first created in 2018. The update is to ensure SA1s are relevant and meet criteria before each five-yearly population and dwelling census. There are now 3,251 new SA1s. Updates were made to reflect real-world changes including new subdivisions and motorways, improve the delineation of urban rural and other statistical areas, and to ensure they meet population criteria by reducing the number of SA1s with small or large populations.

Aria link: sEMu6YTFdWqenzhR

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: e_dwell_address_sa1

IDI Column Name: cen_exf_dwell_address_sa1

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

8.2.1.3   Variable: Dwelling address - Statistical area 2

This variable identifies which Statistical area 2 (SA2) a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Statistical area geographies are aggregations of meshblocks optimised to be of similar population sizes to enable the release of low-level data. They are non-administrative areas that are in between meshblocks and territorial authorities in size. Statistical areas either define or aggregate to define urban rural areas, territorial authorities, and regional councils. These geographies were new for 2018 Census and should not be confused with the 'Statistical area' geography used in past censuses.

The Statistical area 2 (SA2) geography provides an output geography for higher aggregations of population data than can be provided at the SA1 level. The SA2 geography aims to reflect communities that interact together socially and economically. In populated areas, SA2s generally contain similar-sized populations. SA2s in city council areas generally have a population of 2,000–4,000 residents, while SA2s in district council areas generally have a population of 1,000–3,000 residents. The SA2 replaces the area unit geography from the Standard Areas Classification 1992. This version contains macrons on labels, as applicable.

In 2023, SA2s had the first major update of the geography since it was first created in 2018. The update is to ensure SA2s are relevant and meet criteria before each five-yearly population and dwelling census. There are now 135 new SA2s. Updates were made to reflect real-world change of population and dwelling growth mainly in urban areas, and to make some improvements to their delineation of communities of interest.

Aria link: uXoVBAvJjRJJr8yU

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: e_dwell_address_sa2

IDI Column Name: cen_exf_dwell_address_sa2

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

8.2.1.4 Variable: Dwelling address - Statistical area 3

This variable identifies which Statistical area 3 (SA3) a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Statistical area geographies are aggregations of meshblocks optimised to be of similar population sizes to enable the release of low-level data. They are non-administrative areas that are in between meshblocks and territorial authorities in size. Statistical areas either define or aggregate to define urban rural areas, territorial authorities, and regional councils.

Statistical area 3 (SA3) is a new output geography, introduced in 2023, that allows aggregations of population data between the SA2 geography and territorial authority geography.

This dataset is the definitive version of the annually released statistical area 3 (SA3) boundaries as at 1 January 2023 as defined by Stats NZ.

The SA3 geography aims to meet three purposes:

1. approximate suburbs in major, large, and medium urban areas
2. in predominantly rural areas, provide geographical areas that are larger in area and population size than SA2s but smaller than territorial authorities
3. minimise data suppression.

SA3s in major, large, and medium urban areas were created by combining SA2s to approximate suburbs as delineated in the Fire and Emergency NZ (FENZ) Localities dataset. Some of the resulting SA3s have very large populations.

Outside of major, large, and medium urban areas, SA3s generally have populations of 5,000–10,000. These SA3s may represent either a single small urban area, a combination of small urban areas and their surrounding rural SA2s, or a combination of rural SA2s.

Aria link: v0FD5VHIvXRlVpcS

Subject Population: EXTFAMILIES

Stats NZ Column Name: e_dwell_address_sa3

IDI Column Name: cen_exf_dwell_address_sa3

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

8.2.1.5   Variable: Dwelling address - Territorial authority subdivision

This variable identifies which territorial authority subdivision a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

'Territorial authority subdivisions' are a further division of community or local board areas to provide voting representation at a community level. They are defined under the Local Government Act 2002 and Local Electoral Act 2001. There are 81 subdivisions in the 'Territorial authority subdivision' 2023 classification, excluding 'area outside subdivision'. This version contains macrons on the labels as applicable.

Subdivision boundaries must coincide with meshblock boundaries under the Local Electoral Act 2001. Subdivision boundaries are defined at meshblock level and do not coincide with Statistical area 1 (SA1) or Statistical area 2 (SA2) geographies. The purpose of subdivisions is to ensure fair geographical representation on a community or local board.

Aria link: NJ201PMRi17iTWSe

Subject Population: EXTFAMILIES

Stats NZ Column Name: e_dwell_address_subdivision

IDI Column Name: cen_exf_dwell_address_subdvsn

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

8.2.1.6   Variable: Dwelling address - Local community boards

This variable identifies which local or community board a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Community boards are defined under the Local Government Act 2002 and Local Electoral Act 2001. Community board boundaries must coincide with meshblock boundaries under the Local Government Act 2001 and the Local Electoral Act 2001.

The purpose of community boards is to administer the affairs of communities with a population of 1,500 or more people within rural, urban, or metropolitan areas of a territorial authority. A community board's functions, powers, and duties are at the discretion of its parent territorial authority, so these may differ between community boards.

Community boards are a link between the council and the community. Community boards can be established at any time but may only be abolished as part of a council's regular representation review carried out before the triennial local government elections; this is provided for in the Local Electoral Act 2001.

More than 100 community boards operate in urban and rural areas of territorial authorities, excluding Auckland, which has local boards.

Local boards were introduced as part of the new local government arrangements for Auckland in 2010. Local board boundaries must coincide with meshblock boundaries under the Local Government Act 2002 and the Local Electoral Act 2001.

Local boards can be established in the area of any unitary authority. Local boards share governance with a council's governing body, and each has complementary responsibilities, guaranteed by legislation. Local boards can propose bylaws and they gather community views on local and regional matters.

Aria link: OB7z7WdBsW8YCpUc

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: e_dwell_address_cb

IDI Column Name: cen_exf_dwell_address_cb

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

8.2.1.7   Variable: Dwelling address - Ward

This variable identifies which ward a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Wards are the voting districts for territorial authorities and were first established in November 1989. They are defined under the Local Electoral Act 2001, and boundaries must coincide with meshblock boundaries. The ward system was designed to allow communities within a territorial authority to be recognised, and to increase community involvement in local government.

In 2023, the following 12 territorial authorities do not have wards: Rotorua district, Kawerau district, Wairoa district, Whanganui district, Palmerston North city, Upper Hutt city, Carterton district, Nelson city, Kaikoura district, Chatham Islands territory, Dunedin city, and Invercargill city.

The Local Electoral Act 2001 provides ward boundaries to be reviewed before every second triennial local government election.

Aria link: Ptiv5T4CmPKwdWsW

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: e_dwell_address_ward

IDI Column Name: cen_exf_dwell_address_ward

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

8.2.1.8   Variable: Dwelling address - Māori ward

This variable identifies which Māori ward a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Māori wards are voting districts within territorial authorities. They are defined under the Local Electoral Act 2001. There are 34 Māori wards (excluding 'Area outside Māori ward') in the 2023 classification. This version contains macrons on labels, as applicable.

Māori wards are defined at meshblock level and do not coincide with Statistical area 1 (SA1) or Statistical area 2 (SA2) geographies.

This dataset is the definitive version of the annually released Māori ward boundaries as at 1 January 2023 as defined by the territorial authorities and/or Local Government Commission and maintained by Stats NZ (the custodian). In 2023, there are 34 Māori wards (excluding 'Area outside Māori ward') within 29 territorial authorities.

The Local Electoral Act 2001 provides that Māori wards may be established in territorial authorities. If a territorial authority decides to have Māori wards, the wards within the council are known as general wards and Māori wards.

The first Māori ward was established by representation review in 2019 and first appeared in the 2020 geographic boundaries released by Stats NZ. Changes to government legislation that allowed councils to decide on whether to include Māori wards in their arrangements resulted in 33 new Māori wards being added to the 2023 classification.

Māori ward boundaries are defined at meshblock level.

Aria link: aI9lsPbDQgHQilRd

Subject Population: EXTFAMILIES

Stats NZ Column Name: e_dwell_address_maori_ward

IDI Column Name: cen_exf_dwell_address_maori_ward

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

8.2.1.9   Variable: Dwelling address - Urban rural

This variable identifies the urban rural classification associated with a dwelling address. The 'Urban rural' classification is a statistical geography that classifies urban, rural, and water areas by type. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Urban areas are statistically defined areas without administrative or legal basis. They are characterised by high population density with many built environment features where people and buildings are located close together for residential, cultural, productive, trade, and social purposes.

Urban areas are delineated using the following criteria. They:

- form a contiguous cluster of one or more SA2s
- contain an estimated resident population of more than 1,000 people and usually have a population density of more than 400 residents or 200 address points per square kilometre
- have a high coverage of built physical structures and artificial landscapes
- have strong economic ties where people gather together to work, and for social, cultural, and recreational interaction
- have planned development within the next 5–8 years.

Their hierarchical subdivision is into:

- Major urban areas
- Large urban areas
- Medium urban areas
- Small urban areas.

Urban boundaries are independent of local government and other administrative boundaries; that is, an urban area may be contained within one or more local government regions or administrative areas. The Richmond urban area, which is mainly in the Tasman District, is the only urban area that crosses territorial authority boundaries and includes an SA2 that is in the Nelson City territorial authority.

Rural areas represent land-based areas outside urban areas. They are classified as:

- Rural settlements, or other rural areas
- District territories that are not included in major, large, medium, or small urban areas
- Inlets, islands, inland waters, and oceanic waters that are outside urban areas.

Aria link: ctq17Ncvc2eHFkG9

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: e_dwell_address_urbanrural

IDI Column Name: cen_exf_dwell_address_urbanrural

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

8.2.1.10 Variable: Dwelling address - Urban rural indicator

This variable identifies the urban rural indicator associated with a dwelling address. The urban rural indicator is a statistical geography that complements the urban rural classification. Urban Rural is a statistical geography that classifies New Zealand into areas that share common urban or rural characteristics. It is used to disseminate a broad range of Stats NZ's social, demographic, and economic statistics. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

In the 2023 classification there are:

- 7 major urban areas
- 13 large urban areas
- 23 medium urban areas
- 152 small urban areas
- 402 rural settlements.

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Aria link: yU7RJVW8RRa5oO5M

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: e_dwell_address_urbanruralind

IDI Column Name: cen_exf_dwell_addr_urbanruralind

Residuals: No residuals

Code L1	Descriptor L1
11	Major urban area
12	Large urban area
13	Medium urban area
14	Small urban area
21	Rural settlement
22	Rural other
31	Inland water
32	Inlet
33	Oceanic

8.2.1.11   Variable: Dwelling address - Regional council constituency

This variable identifies which regional council constituency a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Constituencies are the voting districts for regional council elections. They were first established in November 1989. They are defined under the Local Electoral Act 2001 and boundaries must coincide with meshblock boundaries.

Constituencies are required to reflect communities of interest and their boundaries must, so far as is practicable, coincide with territorial authority and ward boundaries.

If a regional council decides to have a Māori constituency, the constituencies within the council area are known as general constituencies and Māori constituencies.

The Local Electoral Act 2001 provides for the constituency boundaries to be reviewed before every second triennial local government election.

Aria link: aRD4ra2gLdz6Dmo5

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: e_dwell_address_rcconst

IDI Column Name: cen_exf_dwell_address_rcconst

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

8.2.1.12   Variable: Dwelling address - Māori constituency

This variable identifies which Māori constituency a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Māori constituencies are the voting districts for regional council elections where the regional council has elected to have Māori constituencies. They are defined under the Local Electoral Act 2001.

There are 11 constituencies in the Māori Constituency 2023 classification, excluding 'Area outside Māori constituency'. This version contains macrons on labels, as applicable.

Māori constituency boundaries must coincide with meshblock boundaries under section 19U of the Local Electoral Act 2001.

Māori constituencies are required to reflect communities of interest, and their boundaries must, so far as is practicable, coincide with territorial authority and ward boundaries. Māori constituencies are defined at meshblock level and do not coincide with the Statistical area 1 (SA1) or Statistical area 2 (SA2) geographies.

In 2023, the following two regions have Māori constituencies: Waikato (03) and Bay of Plenty (04).

If a regional council decides to have a Māori constituency, the constituencies within the regional council area are known as general constituencies and Māori constituencies.

Aria link: hVkiVV3M9Ax42TAE

Subject Population: EXTFAMILIES

Stats NZ Column Name: e_dwell_address_maori_cons

IDI Column Name: cen_exf_dwell_address_maori_cons

Residuals: 0299; 0599; 0999; 1299; 1399; 1499; 1599; 1699; 1799; 1899; 1999

Code L1	Descriptor L1	Residual
0101	Te Raki Māori Constituency	
0299	Area Outside Māori Constituency	R
0301	Nga Hau e Wha Māori Constituency	
0302	Nga Tai ki Uta Māori Constituency	
0401	Mauao Māori Constituency	
0402	Okurei Māori Constituency	
0403	Kohi Māori Constituency	
0599	Area Outside Māori Constituency	R
0601	Māui ki te Raki Māori Constituency	
0602	Māui ki te Tonga Māori Constituency	
0701	Taranaki Māori Constituency	
0801	Raki Māori Constituency	
0802	Tonga Māori Constituency	
0999	Area Outside Māori Constituency	R
1299	Area Outside Māori Constituency	R
1399	Area Outside Māori Constituency	R
1499	Area Outside Māori Constituency	R
1599	Area Outside Māori Constituency	R
1699	Area Outside Māori Constituency	R
1799	Area Outside Māori Constituency	R
1899	Area Outside Māori Constituency	R

Code L1	Descriptor L1	Residual
9999	Area Outside Māori Constituency	

8.2.1.13   Variable: Dwelling address - General electoral district

This variable identifies which general electoral district a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

General and Māori electoral districts are the voting districts for parliamentary elections. They are constituted in terms of the Electoral Act 1993, and boundaries must coincide with meshblock boundaries.

Boundaries are set by the Representation Commission following each five-yearly census. Each electorate must have approximately the same number of people to ensure equal representation. The Representation Commission also considers communities of interest, facilities of communications, topographical features, and any projected variation in the general electoral population of those districts during their existence.

Aria link: smAA2BRiu9TwkZGO

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: e_dwell_address_ged

IDI Column Name: cen_exf_dwell_address_ged

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

8.2.1.14 Variable: Dwelling address - Māori electoral district

This variable identifies which Māori electoral district a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

General and Māori electoral districts are the voting districts for parliamentary elections. They are constituted in terms of the Electoral Act 1993, and boundaries must coincide with meshblock boundaries.

Boundaries are set by the Representation Commission following each five-yearly census. Each electorate must have approximately the same number of people to ensure equal representation. The Representation Commission also considers communities of interest, facilities of communications, topographical features, and any projected variation in the general electoral population of those districts during their existence.

Aria link: pW9dZ6VeAMFKkHbQ

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: e_dwell_address_med

IDI Column Name: cen_exf_dwell_address_med

Residuals: No residuals

Code L1	Descriptor L1
1	Hauraki-Waikato
2	Ikaroa-Rawhiti
3	Tamaki Makaurau
4	Te Tai Hauauru
5	Te Tai Tokerau
6	Te Tai Tonga
7	Waiariki
9	Area Outside Māori Electoral District

8.2.1.15   Variable: Dwelling address - Territorial authority local board

This variable identifies which territorial authority local board a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

'Territorial authority local board' is a derived classification comprising local boards for Auckland and territorial authorities for the rest of New Zealand. This version contains macrons on the labels where applicable. For statistical outputs that use territorial authorities to aggregate and report data Auckland Council is treated as a single geographic entity. This can hide meaningful patterns and trends for a significant portion of the population. A solution was to create a new classification of territorial authorities that includes the local boards for Auckland. The Auckland Council was established in 2010 under the Local Government (Tāmaki Makaurau Reorganisation) Act 2009. Seven territorial authorities within the Auckland Region were abolished and replaced by the unitary authority Auckland Council.

There are 87 categories in the 'Territorial authority local board' 2022 classification, including 21 local boards in the Auckland Council and 66 territorial authority boundaries for the rest New Zealand.

Local boards were introduced as part of the new local government arrangements for Auckland in 2010. Local board boundaries must coincide with meshblock boundaries under the Local Government Act 2002 and the Local Electoral Act 2001.

Local boards can propose bylaws and they gather community views on local and regional matters. Local legislation enacted in 2012 allows for the establishment of local boards in areas of new unitary authorities that are predominantly urban and have a population of more than 400,000. There are 21 Auckland local boards.

Aria link: ozp8JYJmNTWRBpPD

Subject Population: EXTFAMILIES

Stats NZ Column Name: e_dwell_address_talb

IDI Column Name: cen_exf_dwell_address_tal

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

8.2.1.16 Variable: Dwelling address - Territorial authority area

This variable identifies which territorial authority area a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Territorial authorities are the second tier of local government in New Zealand, below regional councils. They are defined under the Local Government Act 2002 as city councils or district councils. Territorial authorities were established in 1989 when 205 territorial local authorities were replaced by 75 territorial authorities. Territorial boundaries must coincide with meshblock boundaries under the Local Government Act 2002.

In 2023, there are 67 territorial authorities: 12 cities, 53 district councils, Auckland Council, and Chatham Islands Council. Five territorial authorities (Auckland Council, Nelson City Council, and the Gisborne, Tasman, and Marlborough district councils) also perform the functions of a regional council and are therefore unitary authorities. The Chatham Islands Council performs some regional council functions.

Territorial authority boundaries are based on community of interest and road access. Some territorial authorities are coterminous with regional council boundaries but there are exceptions. In rural areas where territorial authority boundaries straddle regional council boundaries, SA2s have been created to maintain the statistical geography and administrative area hierarchy. These SA2s each have fewer than 200 residents and are: Arahiwi, Tiroa, Rangitaiki, Kaimanawa, Taharua, Te More, Ngamatea, Whangamōmona, and Mara.

Aria link: zRHCTxpay5hfwwC6

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: e_dwell_address_ta

IDI Column Name: cen_exf_dwell_address_ta

Residuals: No residuals

This output is suppressed. This may be due to the length of the classification or the variable may be a unique identifier. Please see the Aria classification if applicable.

8.2.1.17   Variable: Dwelling address - Regional council area

This variable identifies which regional council area a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

The regional council is the top tier of local government in New Zealand. Regional councils are defined under the Local Government Act 2002. They were established in November 1989 after the abolition of the 22 local government regions. Regional council boundaries must coincide with meshblock boundaries under the Local Government Act 2002.

In 2023, there are 16 regional councils that cover every territorial authority in New Zealand, with the exception of the Chatham Islands territory. Five regions are administered as unitary authorities, which function as both regional councils and territorial authority.

Regional councils are based largely on water catchments, such as rivers, lakes, and harbours. The seaward boundary of the regions is the 12-mile (19.3km) New Zealand territorial limit. In determining regions, consideration was also given to regional communities of interest, natural resource management, land-use planning, and environmental matters.

Aria link: onsQbTkruscyQjJ4

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: e_dwell_address_rc

IDI Column Name: cen_exf_dwell_address_rc

Residuals: No residuals

Code L1	Descriptor L1
01	Northland Region
02	Auckland Region
03	Waikato Region
04	Bay of Plenty Region
05	Gisborne Region
06	Hawke's Bay Region
07	Taranaki Region
08	Manawatū-Whanganui Region
09	Wellington Region
12	West Coast Region
13	Canterbury Region
14	Otago Region
15	Southland Region
16	Tasman Region
17	Nelson Region
18	Marlborough Region
99	Area Outside Region

8.2.1.18   Variable: Dwelling address - District health board

This variable identifies which district health board a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

District health boards were responsible for providing or buying government-funded health care services for the population of a specific geographical area until 2022. There were 21 DHBs in New Zealand, and they existed from 1 January 2001 until 30 June 2022.

District health boards were defined at meshblock level.

Aria link: KKQlnd9Xk6rvSk8x

Subject Population: HHLDS_occ_private_hh

Stats NZ Column Name: e_dwell_address_dhb

IDI Column Name: cen_exf_dwell_address_dhb

Residuals: No residuals

Code L1	Descriptor L1
01	Northland
02	Waitemata
03	Auckland
04	Counties Manukau
05	Waikato
06	Lakes
07	Bay of Plenty
08	Tairawhiti
09	Taranaki
10	Hawke's Bay
11	Whanganui
12	MidCentral
13	Hutt Valley
14	Capital and Coast
15	Wairarapa
16	Nelson Marlborough
17	West Coast
18	Canterbury
19	South Canterbury
22	Southern
99	Area Outside District Health Board

8.2.1.19   Variable: Dwelling address - health district

This variable identifies which health district a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'dwelling address' is used to confirm the location of dwellings across New Zealand.

Health districts are districts used by Te Whatu Ora / Health New Zealand for planning and commissioning hospital, primary and community health services in 2023. They were established on 1 July 2022.

They are equivalent to former District Health Board (DHB) areas, with the exception of Capital and Coast being merged with Hutt Valley to form the Capital, Coast and Hutt Valley district.

Health districts are defined at meshblock level.

Aria link: BLBauWGSAjBnaHu5

Subject Population: EXTFAMILIES

Stats NZ Column Name: e_dwell_address_health_district

IDI Column Name: cen_exf_dwell_addr_health_dstrt

Residuals: No residuals

Code L1	Descriptor L1
100	Northland
101	Waitematā
102	Auckland
103	Counties Manukau
200	Waikato
201	Lakes
202	Bay of Plenty
203	Tairāwhiti
204	Taranaki
300	Hawke's Bay
301	Whanganui
302	MidCentral
303	Capital, Coast and Hutt Valley
304	Wairarapa
400	Nelson Marlborough
401	West Coast
402	Canterbury
403	South Canterbury
404	Southern
900	Area outside health district

8.2.1.20   Variable: Dwelling address - health region

This variable identifies which health region a dwelling address is located in. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'dwelling address' is used to confirm the location of dwellings across New Zealand.

Health regions are regions used by Te Whatu Ora / Health New Zealand in 2023. They were established on 1 July 2022.

They are groupings of former District Health Board areas.

Health regions are defined at meshblock level.

Aria link: BO86cDlXQjWhiSsA

Subject Population: EXTFAMILIES

Stats NZ Column Name: e_dwell_address_health_region

IDI Column Name: cen_exf_dwell_addr_health_regn

Residuals: No residuals

Code L1	Descriptor L1
10	Northern Region
20	Te Manawa Taki
30	Central Region
40	Te Waipounamu
90	Area outside health region

8.2.1.21   Variable: Dwelling address - Census night island indicator

This variable classifies a dwelling address to: 'The North Island', 'The South Island', or as 'An area outside the North and South Island'. This variable is one of several variables that identify the same information but have been created for the different census tables (eg, e_dwell is on extended family table).

'Dwelling address' consists of the distinguishing details of the physical location and can include street number, name, and type; suburb or rural locality; and city, town, or district. 'Dwelling address' is used to confirm the location of dwellings across New Zealand.

Aria link: CARS5235

Subject Population: EXTFAMILIES and HHLDS_occ_private_hh

Stats NZ Column Name: e_dwell_address_cnislandind

IDI Column Name: cen_exf_dwell_addr_cnislandind

Residuals: No residuals

Code L1	Descriptor L1
1	North Island
2	South Island
9	Area Outside North or South Island

8.3   Topic: Families and households

Concept	Instance Variable Name
Extended families	Extended family type
Extended families	Extended family type
Extended families	Ethnicities of usual residents in extended family
Extended families	Extended families by ethnicity of at least one extended family member (total responses)
Extended families	Extended families by Māori descent indicator of extended family members

8.3.1   Concept: Extended families

Instance Variable Name	Instance Variable
Extended family type	e_fam_type_code
Extended family type	e_fam_type_output_code
Ethnicities of usual residents in extended family	e_ethnic_output_concat
Extended families by ethnicity of at least one extended family member (total responses)	e_ethnic_grouped_concat
Extended families by Māori descent indicator of extended family members	e_maori_descent_indicator

8.3.1.1 Variable: Extended family type

This variable identifies extended family types.

An extended family is a group of related persons who usually reside together and consists of:

- a family nucleus and one or more other related persons; or
- two or more related family nuclei, with or without other related persons.

'Extended family type' classifies extended families according to the number of generations present, and if two are present, whether they are adjacent or not. If two adjacent generations are present, the family is classified as a two-generation extended family. If two non-adjacent generations are present, the family is classified as a three-or-more-generation extended family.

Aria link: CARS292

Subject Population: EXTFAMILIES and HHLDS_occ_private_hh

Stats NZ Column Name: e_fam_type_code

IDI Column Name: cen_exf_fam_type_code

Residuals: 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
1	One-Generation Extended Family	11	Siblings and their partner(s)	111	Siblings and their partner(s), without other related persons	
1	One-Generation Extended Family	11	Siblings and their partner(s)	112	Siblings and their partner(s), with other related persons	
1	One-Generation Extended Family	12	Other one-generation extended family	NA	NA	
1	One-Generation Extended Family	19	One-generation extended family, not further classifiable	NA	NA	
2	Two-Generation Extended Family	21	Couple only and other related persons	NA	NA	
2	Two-Generation Extended Family	22	Couple with children and other related persons	NA	NA	
2	Two-Generation Extended Family	23	One parent with children and other related persons	NA	NA	
2	Two-Generation Extended Family	24	Siblings with or without partners, and their children	241	Siblings with or without partners, and their children, without other related persons	
2	Two-Generation Extended Family	24	Siblings with or without partners, and their children	242	Siblings with or without partners, and their children, with other related persons	
2	Two-Generation Extended Family	25	Other two-generation extended family	NA	NA	
2	Two-Generation Extended Family	29	Two-generation extended family, not further classifiable	NA	NA	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Residual
3	Three- or More Generation Extended Family	31	Couple with children and grandchildren	311	Couple with children and grandchildren, without other related persons	
3	Three- or More Generation Extended Family	31	Couple with children and grandchildren	312	Couple with children and grandchildren, with other related persons	
3	Three- or More Generation Extended Family	32	One parent with children and grandchildren	321	One parent with children and grandchildren, without other related persons	
3	Three- or More Generation Extended Family	32	One parent with children and grandchildren	322	One parent with children and grandchildren, with other related persons	
3	Three- or More Generation Extended Family	33	Grandparent(s) and grandchild(ren)	331	Grandparent(s) and grandchild(ren), without other related person(s)	
3	Three- or More Generation Extended Family	33	Grandparent(s) and grandchild(ren)	332	Grandparent(s) and grandchild(ren), with other related person(s)	
3	Three- or More Generation Extended Family	34	Other three or more generation extended family	NA	NA	
3	Three- or More Generation Extended Family	39	Three or more generation extended family, not further defined	NA	NA	
9	Extended Family not Classifiable	NA	NA	NA	NA	R

8.3.1.2 Variable: Extended family type

Aria link: GMPWsKl7cERQnz2B

Subject Population: EXTFAMILIES and HHLDS_occ_private_hh

Stats NZ Column Name: e_fam_type_output_code

IDI Column Name: cen_exf_fam_type_output_code

Residuals: 9

Code L1	Descriptor L1	Residual
1	One-Generation Extended Family	
2	Two-Generation Extended Family	
3	Three- or More Generation Extended Family	
9	Extended Family not Classifiable	R

8.3.1.3   Variable: Ethnicities of usual residents in extended family

Aria link: mTd5SsI4Me5dMKf8

Subject Population: EXTFAMILIES

Stats NZ Column Name: e_ethnic_output_concat

IDI Column Name: cen_exf_ethnic_output_concat

Residuals: 9; 94; 95; 97; 98; 99; 944; 955; 977; 988; 999; 94444; 95555; 97777; 98888; 99999

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
1	European	10	European nfd	100	European nfd	10000	European nfd	
1	European	11	New Zealand European	111	New Zealand European	11111	New Zealand European	
1	European	12	Other European	121	British and Irish	12100	British nfd	
1	European	12	Other European	121	British and Irish	12111	Celtic nfd	
1	European	12	Other European	121	British and Irish	12112	Channel Islander	
1	European	12	Other European	121	British and Irish	12113	Cornish	
1	European	12	Other European	121	British and Irish	12114	English	
1	European	12	Other European	121	British and Irish	12116	Irish	
1	European	12	Other European	121	British and Irish	12117	Manx	
1	European	12	Other European	121	British and Irish	12119	Scottish	
1	European	12	Other European	121	British and Irish	12121	Welsh	
1	European	12	Other European	121	British and Irish	12199	British nec	
1	European	12	Other European	122	Dutch	12211	Dutch	
1	European	12	Other European	123	Greek	12311	Greek	
1	European	12	Other European	124	Polish	12411	Polish	
1	European	12	Other European	125	South Slav	12500	South Slav nfd	
1	European	12	Other European	125	South Slav	12511	Croatian	
1	European	12	Other European	125	South Slav	12512	Dalmatian	
1	European	12	Other European	125	South Slav	12513	Macedonian	
1	European	12	Other European	125	South Slav	12514	Serbian	
1	European	12	Other European	125	South Slav	12515	Slovenian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
1	European	12	Other European	125	South Slav	12516	Bosnian	
1	European	12	Other European	125	South Slav	12599	South Slav nec	
1	European	12	Other European	126	Italian	12611	Italian	
1	European	12	Other European	127	German	12711	German	
1	European	12	Other European	128	Australian	12811	Australian	
1	European	12	Other European	129	Other European	12911	Albanian	
1	European	12	Other European	129	Other European	12912	Armenian	
1	European	12	Other European	129	Other European	12913	Austrian	
1	European	12	Other European	129	Other European	12914	Belgian	
1	European	12	Other European	129	Other European	12915	Bulgarian	
1	European	12	Other European	129	Other European	12916	Belorussian	
1	European	12	Other European	129	Other European	12918	Cypriot nfd	
1	European	12	Other European	129	Other European	12919	Czech	
1	European	12	Other European	129	Other European	12920	Danish	
1	European	12	Other European	129	Other European	12921	Estonian	
1	European	12	Other European	129	Other European	12922	Finnish	
1	European	12	Other European	129	Other European	12923	Flemish	
1	European	12	Other European	129	Other European	12924	French	
1	European	12	Other European	129	Other European	12926	Hungarian	
1	European	12	Other European	129	Other European	12927	Icelandic	
1	European	12	Other European	129	Other European	12928	Latvian	
1	European	12	Other European	129	Other European	12929	Lithuanian	
1	European	12	Other European	129	Other European	12930	Maltese	
1	European	12	Other European	129	Other European	12931	Norwegian	
1	European	12	Other European	129	Other European	12932	Portuguese	
1	European	12	Other European	129	Other European	12933	Romanian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
1	European	12	Other European	129	Other European	12934	Romani	
1	European	12	Other European	129	Other European	12935	Russian	
1	European	12	Other European	129	Other European	12937	Slavic	
1	European	12	Other European	129	Other European	12938	Slovak	
1	European	12	Other European	129	Other European	12939	Spanish	
1	European	12	Other European	129	Other European	12940	Swedish	
1	European	12	Other European	129	Other European	12941	Swiss	
1	European	12	Other European	129	Other European	12942	Ukrainian	
1	European	12	Other European	129	Other European	12943	American	
1	European	12	Other European	129	Other European	12945	Canadian	
1	European	12	Other European	129	Other European	12947	New Caledonian	
1	European	12	Other European	129	Other European	12948	South African European	
1	European	12	Other European	129	Other European	12949	Afrikaner	
1	European	12	Other European	129	Other European	12950	Zimbabwean European	
1	European	12	Other European	129	Other European	12999	European nec	
2	Māori	21	Māori	211	Māori	21111	Māori	
3	Pacific Peoples	30	Pacific Peoples nfd	300	Pacific Peoples nfd	30000	Pacific Peoples nfd	
3	Pacific Peoples	31	Samoan	311	Samoan	31111	Samoan	
3	Pacific Peoples	32	Cook Islands Maori	321	Cook Islands Maori	32100	Cook Islands Maori	
3	Pacific Peoples	33	Tongan	331	Tongan	33111	Tongan	
3	Pacific Peoples	34	Niuean	341	Niuean	34111	Niuean	
3	Pacific Peoples	35	Tokelauan	351	Tokelauan	35111	Tokelauan	
3	Pacific Peoples	36	Fijian	361	Fijian	36111	Fijian	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37112	Indigenous Australian	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37122	Hawaiian	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37124	Kiribati	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37130	Nauruan	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37135	Papua New Guinean	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37137	Pitcairn Islander	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37138	Rotuman	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37140	Tahitian	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37141	Solomon Islander	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37144	Tuvaluan	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37145	Ni Vanuatu	
3	Pacific Peoples	37	Other Pacific Peoples	371	Other Pacific Peoples	37199	Pacific Peoples nec	
4	Asian	40	Asian nfd	400	Asian nfd	40000	Asian nfd	
4	Asian	41	Southeast Asian	410	Southeast Asian nfd	41000	Southeast Asian nfd	
4	Asian	41	Southeast Asian	411	Filipino	41111	Filipino	
4	Asian	41	Southeast Asian	412	Cambodian	41211	Cambodian	
4	Asian	41	Southeast Asian	413	Vietnamese	41311	Vietnamese	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41411	Burmese	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41412	Indonesian	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41413	Lao	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41414	Malay	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41415	Thai	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41416	Karen	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41417	Chin	
4	Asian	41	Southeast Asian	414	Other Southeast Asian	41499	Southeast Asian nec	
4	Asian	42	Chinese	421	Chinese	42100	Chinese nfd	
4	Asian	42	Chinese	421	Chinese	42111	Hong Kong Chinese	
4	Asian	42	Chinese	421	Chinese	42112	Cambodian Chinese	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
4	Asian	42	Chinese	421	Chinese	42113	Malaysian Chinese	
4	Asian	42	Chinese	421	Chinese	42114	Singaporean Chinese	
4	Asian	42	Chinese	421	Chinese	42115	Vietnamese Chinese	
4	Asian	42	Chinese	421	Chinese	42116	Taiwanese	
4	Asian	42	Chinese	421	Chinese	42199	Chinese nec	
4	Asian	43	Indian	431	Indian	43100	Indian nfd	
4	Asian	43	Indian	431	Indian	43111	Bengali	
4	Asian	43	Indian	431	Indian	43112	Fijian Indian	
4	Asian	43	Indian	431	Indian	43114	Indian Tamil	
4	Asian	43	Indian	431	Indian	43115	Punjabi	
4	Asian	43	Indian	431	Indian	43116	Sikh	
4	Asian	43	Indian	431	Indian	43117	Anglo Indian	
4	Asian	43	Indian	431	Indian	43118	Malaysian Indian	
4	Asian	43	Indian	431	Indian	43119	South African Indian	
4	Asian	43	Indian	431	Indian	43199	Indian nec	
4	Asian	44	Other Asian	441	Sri Lankan	44100	Sri Lankan nfd	
4	Asian	44	Other Asian	441	Sri Lankan	44111	Sinhalese	
4	Asian	44	Other Asian	441	Sri Lankan	44112	Sri Lankan Tamil	
4	Asian	44	Other Asian	441	Sri Lankan	44199	Sri Lankan nec	
4	Asian	44	Other Asian	442	Japanese	44211	Japanese	
4	Asian	44	Other Asian	443	Korean	44311	Korean	
4	Asian	44	Other Asian	444	Other Asian	44411	Afghan	
4	Asian	44	Other Asian	444	Other Asian	44412	Bangladeshi	
4	Asian	44	Other Asian	444	Other Asian	44413	Nepali	
4	Asian	44	Other Asian	444	Other Asian	44414	Pakistani	
4	Asian	44	Other Asian	444	Other Asian	44415	Tibetan	
4	Asian	44	Other Asian	444	Other Asian	44416	Eurasian	
4	Asian	44	Other Asian	444	Other Asian	44417	Bhutanese	
4	Asian	44	Other Asian	444	Other Asian	44418	Maldivian	
4	Asian	44	Other Asian	444	Other Asian	44419	Mongolian	
4	Asian	44	Other Asian	444	Other Asian	44499	Asian nec	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51100	Middle Eastern nfd	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51111	Algerian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51112	Arab	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51113	Assyrian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51114	Egyptian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51115	Iranian/Persian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51116	Iraqi	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51117	Israeli/Jewish	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51118	Jordanian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51119	Kurd	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51120	Lebanese	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51122	Moroccan	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51124	Palestinian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51125	Syrian	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51127	Turkish	
5	Middle Eastern/Latin American/African	51	Middle Eastern	511	Middle Eastern	51199	Middle Eastern nec	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52100	Latin American nfd	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52111	Argentinian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52112	Bolivian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52113	Brazilian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52114	Chilean	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52115	Colombian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52118	Ecuadorian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52123	Mexican	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52127	Peruvian	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52128	Puerto Rican	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52129	Uruguayan	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52130	Venezuelan	
5	Middle Eastern/Latin American/African	52	Latin American	521	Latin American	52199	Latin American nec	
5	Middle Eastern/Latin American/African	53	African	531	African	53100	African nfd	
5	Middle Eastern/Latin American/African	53	African	531	African	53113	Jamaican	
5	Middle Eastern/Latin American/African	53	African	531	African	53114	Kenyan	
5	Middle Eastern/Latin American/African	53	African	531	African	53115	Nigerian	
5	Middle Eastern/Latin American/African	53	African	531	African	53116	African American	
5	Middle Eastern/Latin American/African	53	African	531	African	53118	Caribbean	
5	Middle Eastern/Latin American/African	53	African	531	African	53119	Somali	
5	Middle Eastern/Latin American/African	53	African	531	African	53120	Eritrean	
5	Middle Eastern/Latin American/African	53	African	531	African	53121	Ethiopian	

Code L1	Descriptor L1	Code L2	Descriptor L2	Code L3	Descriptor L3	Code L4	Descriptor L4	Residual
5	Middle Eastern/Latin American/African	53	African	531	African	53122	Ghanaian	
5	Middle Eastern/Latin American/African	53	African	531	African	53123	Burundian	
5	Middle Eastern/Latin American/African	53	African	531	African	53124	Congolese	
5	Middle Eastern/Latin American/African	53	African	531	African	53125	Sudanese	
5	Middle Eastern/Latin American/African	53	African	531	African	53126	Zambian	
5	Middle Eastern/Latin American/African	53	African	531	African	53127	Other Zimbabwean	
5	Middle Eastern/Latin American/African	53	African	531	African	53199	African nec	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61113	Indigenous American	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61115	Mauritian	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61116	Seychellois	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61117	Other South African	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61118	New Zealander	
6	Other Ethnicity	61	Other Ethnicity	611	Other Ethnicity	61199	Other Ethnicity nec	
9	Not elsewhere included	94	Don't Know	944	Don't Know	94444	Don't Know	R
9	Not elsewhere included	95	Refused to Answer	955	Refused to Answer	95555	Refused to Answer	R
9	Not elsewhere included	97	Response Unidentifiable	977	Response Unidentifiable	97777	Response Unidentifiable	R
9	Not elsewhere included	98	Response Outside Scope	988	Response Outside Scope	98888	Response Outside Scope	R
9	Not elsewhere included	99	Not Stated	999	Not Stated	99999	Not Stated	R

8.3.1.4   Variable: Extended families by ethnicity of at least one extended family member (total responses)

This variable indicates whether or not a specific extended family unit is counted under a particular ethnicity. An extended family is counted for an ethnicity if at least one member of the extended family identifies with that ethnicity. An extended family can be counted under more than one ethnicity.

See the 'Ethnic group' definition for more information about how ethnicity is defined and possible response options.

Aria link: CARS6620

Subject Population: CURP or CNP

Stats NZ Column Name: e_ethnic_grouped_concat

IDI Column Name: cen_exf_ethnic_grouped_concat

Residuals: 9; 94; 95; 97; 98; 99

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
1	European	10	European nfd	
1	European	11	New Zealand European	
1	European	12	Other European	
2	Māori	20	Māori	
3	Pacific Peoples	30	Pacific Peoples	
4	Asian	40	Asian	
5	Middle Eastern/Latin American/African	50	Middle Eastern/Latin American/African	
6	Other Ethnicity	61	New Zealander	
6	Other Ethnicity	69	Other Ethnicity nec	
9	Not Elsewhere Included	94	Don't Know	R
9	Not Elsewhere Included	95	Refused to Answer	R
9	Not Elsewhere Included	97	Response Unidentifiable	R
9	Not Elsewhere Included	98	Response Outside Scope	R
9	Not Elsewhere Included	99	Not Stated	R

8.3.1.5   Variable: Extended families by Māori descent indicator of extended family members

This variable indicates if any members of an extended family are of Māori descent. If no one in the extended family stated Māori descent, that extended family is counted as 'don't know', 'response unidentifiable', or 'not stated' if any of these responses were given by members of the family. Extended families are counted as 'no Māori descent' only if all extended family members were recorded as having 'no Māori descent'.

See the 'Māori descent' definition for more information about how Māori descent is defined.

Aria link: vFYRu4IVwfJRQfzW

Subject Population: EXTFAMILIES

Stats NZ Column Name: e_maori_descent_indicator

IDI Column Name: cen_exf_maori_descent_indicator

Residuals: 99; 7; 9

Code L1	Descriptor L1	Code L2	Descriptor L2	Residual
01	Māori descent	1	Māori descent	
02	No Māori descent	2	No Māori descent	
04	Don't know	4	Don't know	
99	Not elsewhere included	7	Response unidentifiable	R
99	Not elsewhere included	9	Not stated	R

8.4   Topic: Income

Concept	Instance Variable Name
Sources of income	Sources of extended family income
Total income	Total extended family income

8.4.1 Concept: Sources of income

Instance Variable Name	Instance Variable
Sources of extended family income	e_income_srce_ext_family_code

8.4.1.1 Variable: Sources of extended family income

This variable identifies the different income sources from which an extended family (all person's aged 15 and over) received in the 12 months ending 7 March 2023.

See 'Extended family type' and 'Number of income sources' definitions for more information.

Aria link: mBaNqUQkQBifVVkt

Subject Population: EXTFAMILIES

Stats NZ Column Name: e_income_srce_ext_family_code

IDI Column Name: cen_exf_income_srce_ext_fml_code

Residuals: 99

Code L1	Descriptor L1	Residual
00	No source of income during that time	
01	Wages, salary, commissions, bonuses etc paid by my employer	
02	Self-employment or business I own and work in	
03	Interest, dividends, rent, other investments	
04	Regular payments from ACC or a private work accident insurer	
05	New Zealand Superannuation or Veteran's Pension	
06	Other superannuation, pensions, or annuities (other than NZ Superannuation, Veteran's Pension or war pensions)	
07	Jobseeker Support	
08	Sole Parent Support	
09	Supported Living Payment	
10	Student Allowance	
11	Other government benefits, government income support payments, war pensions or paid parental leave	
12	Other sources of income, including support payments from people who do not live in my household	
99	Not stated	R

8.4.2   Concept: Total income

Instance Variable Name	Instance Variable
Total extended family income	e_total_income_ext_family_code

8.4.2.1   Variable: Total extended family income

The variable identifies total extended family income. 'Total extended family income' is the total before-tax income of all members of an extended family aged 15 or older in the 12 months ended 31 March 2023. This information is collected and disseminated as income bands rather than in actual dollars.

See 'Extended family type' and 'Number of income sources' definitions for more information.

Aria link: rfMTaiftNff5ng8Z

Subject Population: EXTFAMILIES

Stats NZ Column Name: e_total_income_ext_family_code

IDI Column Name: cen_exf_ttl_income_ext_fml_code

Residuals: 99

Code L1	Descriptor L1	Residual
11	Loss	
12	Zero income	
13	$1-$10,000	
15	$10,001-$15,000	
16	$15,001-$20,000	
17	$20,001-$25,000	
18	$25,001-$30,000	
19	$30,001-$35,000	
20	$35,001-$40,000	
21	$40,001-$50,000	
22	$50,001-$60,000	
23	$60,001-$70,000	
24	$70,001-$100,000	
25	$100,001-$150,000	
26	$150,001-$200,000	
27	$200,001 or more	
99	Not stated	R