2018 Census Main means of travel to work by Statistical Area 2

Metadata

File Identifier

6bc8f1e9-d7e6-9afd-7d5a-cb4c717db011

Language

Language Code

eng

Character Set

Character Set Code

utf8

Hierarchy Level

Scope Code

nonGeographicDataset

Hierarchy Level Name

dataset

Contact

Responsible Party

Individual Name

2018 Census Team (for data), Geospatial Team (for geographies)

Organisation Name

Stats NZ

Contact Info

Contact

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Voice

0508 525 525 (toll-free within New Zealand)

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info@stats.govt.nz

Electronic Mail Address

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Online Resource

Online Resource

Linkage

URL

https://datafinder.stats.govt.nz

Role
  Role Code
    owner

Date Stamp
  Date
    2020-06-14

Metadata Standard Name
  ISO 19139 Geographic Information - Metadata - Implementation Specification

Metadata Standard Version
  2007

Identification Info
  Data Identification
    Citation
      Citation
        Title
          2018 Census Main means of travel to work by Statistical Area 2

        Date

        Presentation Form
          Presentation Form Code
            tableDigital

    Abstract
      The 2018 Census commuter view dataset contains the employed census usually resident population count aged 15 years and over by statistical area 2 for the main means of travel to work variable from the 2018 Census. The geography corresponds to 2018 boundaries. This dataset is the base data for the 'There and back again: our daily commute' competition. This 2018 Census commuter view dataset is displayed by statistical area 2 geography and contains from-to (journey) information on an individual's usual residence and workplace address* by main means of travel to work. * Workplace address is coded from information supplied by respondents about their workplaces. Where respondents do not supply sufficient information, their responses are coded to 'not further defined'. The 2018 Census commuter view datasets excludes these 'not further defined' areas, as such the sum of the counts for each region in this dataset may not be equal to the total employed census usually resident population count aged 15 years and over for that region. It is recommended that this dataset be downloaded as either a CSV or a file geodatabase. This dataset can be used in conjunction with the following spatial files by joining on the statistical area 2 code values: · Statistical Area 2 2018 (generalised) · Statistical Area 2 2018 (Centroid Inside) The data uses fixed random rounding to protect confidentiality. Counts of less than 6 are suppressed according to 2018 confidentiality rules. Values of -999 indicate suppressed data. Data quality ratings for 2018 Census variables, summarising the quality rating and priority levels for 2018 Census variables, are available. For information on the statistical area 2 geography please refer to the Statistical standard for geographic areas 2018.

    Purpose
      The 2018 Census commuter view dataset contains the employed census usually resident population count aged 15 years and over by statistical area 2 for the main means of travel to work variable from the 2018 Census. The geography corresponds to 2018. This dataset is the base data for the the 'There and back again: our daily commute' competition.

    Credit
      Stats NZ

Point Of Contact
  Responsible Party
    Individual Name
      2018 Census Team (for data), Geospatial Team (for geographies)

    Organisation Name
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            Electronic Mail Address
              geography@stats.govt.nz

        Online Resource
          Online Resource
            Linkage
              URL
                https://datafinder.stats.govt.nz

    Role
      Role Code
        owner

Resource Maintenance
  Maintenance Information
    User Defined Maintenance Frequency
      TM _ Period Duration
        5 yearly

Descriptive Keywords
  Keywords
    Keyword
      Downloadable Data

Descriptive Keywords
  Keywords
    Keyword
      Commuter view

    Keyword
      2018 Census

    Keyword
      Statistical area 2

Keyword

    SA2

Keyword

    travel to work

Resource Constraints
  Constraints
    Use Limitation

      Creative Commons Attribution 4.0 International (CC BY 4.0)

Spatial Representation Type Code

  textTable

Language
  Language Code

    eng

Character Set
  Character Set Code

    utf8

Topic Category Code

  society

Topic Category Code

  transportation

Version 6.2 (Build 9200) ; Esri ArcGIS 10.3.1.4959

Distribution Info
  Distribution
    Distribution Format
      Format
        Name

          File Geodatabase Table

    Transfer Options
      Digital Transfer Options
        On Line
          Online Resource
            Linkage
              URL

                https://datafinder.stats.govt.nz/table/104720-2018-census-main-means-of-travel-to-work-by-statistical-area-2/

Data Quality Info
  DQ _ Data Quality
    Scope
      DQ _ Scope
        Level
          Scope Code

            dataset

    Lineage
      LI _ Lineage
        Statement

          StatsNZ combined data from the census forms with administrative data to create the 2018 Census dataset, which meets Stats NZ's quality criteria for population structure information. StatsNZ added real data about real people to the dataset where we were confident the

people should be counted but hadn't completed a census form. We also used data from the 2013 Census and administrative sources and statistical imputation methods to fill in some missing characteristics of people and dwellings. An independent panel of experts has assessed the quality of the 2018 Census dataset. The panel has endorsed Stats NZ's overall methods and concluded that the use of government administrative records has improved the coverage of key variables such as age, sex, ethnicity, and place. The panel's Initial report of the 2018 Census External Data Quality Panel (September 2019) assessed the methodologies used by Stats NZ to produce the final dataset, as well as the quality of some of the key variables. https://www.stats.govt.nz/reports/initial-report-of-the-2018-census-external-data-quality-panel Its second report, 2018 Census External Data Quality Panel: Assessment of variables (December 2019) assessed an additional 31 variables. https://www.stats.govt.nz/reports/2018-census-external-data-quality-panel-assessment-of-variables. In its third report, Final report of the 2018 Census External Data Quality Panel (February 2020), the panel made 24 recommendations, several relating to preparations for the 2023 Census. https://www.stats.govt.nz/reports/final-report-of-the-2018-census-external-data-quality-panel Along with this report, the panel, supported by Stats NZ, produced a series of graphs summarising the sources of data for key 2018 Census individual variables, 2018 Census External Data Quality Panel: Data sources for key 2018 Census individual variables. https://www.stats.govt.nz/reports/2018-census-external-data-quality-panel-data-sources-for-key-2018-census-individual-variables 2018 Census data user guide provides information about collecting, processing, interpreting, and ways of using 2018 Census data. https://www.stats.govt.nz/methods/2018-census-data-user-guide Statistical Area 2s are based on the meshblock pattern. Non-alignment of meshblock and cadastral boundaries are one of a number of reasons for meshblock boundary adjustments. Other reasons include requests from local authorities, Local Government Commission, Electoral Representation Commission and to make census enumeration processes easier. From the meshblock pattern, higher geographies, including the 2018 Statistical Area 2 pattern, were dissolved using the dissolve tool in the Arc GIS suite.

Metadata Constraints
  Legal Constraints
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