Statistics Finland

Paavo - Open data by postal code area

Content Description   POSTAL CODE AREA

Postal code areas (statistical postal code areas) have been produced at Statistics Finland for statistics production by postal code area. The data are produced as two types of geometrics: for statistical production extended to sea areas and for map visualisation cut with the coastline. The limitation has been made using geographic information methods. The basis of the limitation is the postal code of the address of a building (data source the Population Information System; Register of Buildings and Dwellings). The postal codes of individual addresses do not form the areas, so the source data have been generalised to form the postal code areas. The boundary of the postal code area is mainly located in the middle of the location of a building with two different postal codes. The accuracy of the limitation of the location is higher where there are more buildings (e.g. densely populated areas). The National Land Survey of Finland's 1:1 million map data have been used to form the coastline.

The data are maintained annually for new and abolished postal code areas (in accordance with the Population Information System's data) and they are released annually in January.

COORDINATE SYSTEM

EUREF-FIN coordinate system (ETRS89-TM35FIN)

DATA PROTECTION

Data on Workplace structure are protected if the population in the data group is less than 10.
Data are protected in other data groups if the population in the data group is less than 30.
Totals in the data groups (for example households, total and inhabitants, total) are not protected.
A protected data item is marked with "..".

STATISTICAL REFERENCE POINT OF TIME

31 December 2017:
Population Structure
Educational Structure
Size and Stage in Life of Households
Buildings and Housing

31 December 2016:
Inhabitants' Disposable Money Income
Households' Disposable Money Income
Workplace Structure
Main Type of Activity

NAMING OF HEADINGS

The database consists of variables in eight data groups. Variables are grouped by the naming of the fields. Variables belonging to the same group are named by the same initials as follows:

1. Population Structure (24 variables) HE
2. Educational Structure (7 variables) KO
3. Inhabitants' Disposable Monetary Income (7 variables) HR
4. Size and Stage in Life of Households (15 variables) TE
5. Households' Disposable Monetary Income (7 variables) TR
6. Buildings and Dwellings (8 variables) RA
7. Workplace Structure (26 variables) TP
8. Main Type of Activity (7 variables) PT

These eight data groups contain a total of 101 variables. Additionally, the database contains the following identification data: postal code, name of the postal code area, coordinates and municipality code.

EFFECT OF THE STRUCTURE OF THE DATABASE ON THEMATIC SELECTIONS

The database file includes all postal code areas containing observations on the themes concerned in all eight data groups. Thus, so-called nil-areas, i.e. postal code areas with no observations on the selected theme or the postal code area is protected, must be taken into account in area selections and calculations of averages. Nil-areas can be excluded by choosing only areas with observations using a simple conditional term (e.g. he_vakiy>0). Note that the term must be applied to the radix variable of the theme if all postal code areas of the Data group are to be examined simultaneously.

POPULATION STRUCTURE (HE)

Population:
Ihabitants are people residing permanently in the area. Anybody whose place of residence according to the Population Information System was in Finland at the end of the year (31 December) qualifies as an inhabitant regardless of nationality. The location of inhabitants is determined by the coordinates of the building they live in.

The location of people living in institutions is determined by the coordinates of the institution, in known. However, people living in institutions without coordinates, Finnish nationals living temporarily abroad and people whose location in the municipality is unknown are not included. NB. This means that official population figures by area differ from the summary data by area in the database.

Data source:
Population structure, Statistics Finland

Statistical year:
Data in this group are valid as at 31 December 2017.

Data protection:
Data on population structure are confidential if the area contains fewer than 30 inhabitants. The value in confidential fields is "..".

EDUCATIONAL STRUCTURE (KO)

Population:
Data on educational structure for the population living in an area concern people aged 18 or over. Only one type of education has been taken into account for each person, i.e. the highest qualification acquired of the latest acquired qualification if a person has several same level qualifications. Where a person has completed the matriculation examination and a lower-level vocational qualification, the education is determined by the vocational qualification.

Data source:
Educational structure of population, Statistics Finland

Statistical year:
Data in this group are valid as at 31 December 2017.

Data protection:
Data on educational structure are confidential if the area contains fewer than 30 people aged 18 or over. The value in confidential fields is "..".

INHABITANTS' DISPOSABLE MONETARY INCOME (HR)

Population:
The data pertain to inhabitants that are aged 18 or over. The income data are based on the disposable monetary income of inhabitants. The formation of disposable monetary income can be described as follows:

+ wages and salaries
+ entrepreneurial income
+ property income (without imputed rent)
+ current transfers received (without imputed rent)
(= gross money income)
- current transfers paid
= disposable monetary income

Data source:
Total statictics on income distribution, Statistics Finland

Statistical year:
Data in this group are valid as at 31 December 2016

Data protection:
Data on income are confidential if the area contains fewer than 30 people aged 18 or over. The value in confidential fields is "..".

SIZE AND STAGE IN LIFE OF HOUSEHOLDS (TE)

Population:
A household is formed of people who live permanently in the same dwelling. The statistical definition for a household is household-dwelling unit.
According to the Population Information System, household-dwelling units are not formed by people permanently resident in institutions, the homeless, and people residing abroad or missing. People living in buildings classified as hostels, whose accommodation does not meet the definition of a dwelling, do not form household-dwelling units.

Data source:
Dwellings and housing conditions, Statistics Finland

Statistical year:
Data in this group are valid as at 31 December 2017

Data protection:
Data on size and stage in life of households are confidential if there are fewer than 30 households in the area. The value in confidential fields is "..".

HOUSEHOLDS' DISPOSABLE MONETARY INCOME (TR)

Population:
The data pertain to households. A household is formed of people who live permanently in the same dwelling. The statistical definition for a household is household-dwelling unit. The income data are based on the disposable monetary income of households. The formation of disposable monetary income can be described as follows:

+ wages and salaries
+ entrepreneurial income
+ property income (without imputed rent)
+ current transfers received (without imputed rent)
(= gross money income)
- current transfers paid
= disposable monetary income

Data source:

Total statistics on income distribution, Statistics Finland

Statistical year:
Data in this group are valid as at 31 December 2016

Data protection:
Data on the income of households are confidential if there are fewer than ten households in the area. The value in confidential fields is "..".

BUILDINGS AND DWELLINGS (RA)

Population:
The primary source of Statistics Finland's data on buildings and free-time residences is the Population Information System of the Population Register Centre into which municipal building supervision authorities report data concerning building projects subject to building permits. Shelters and kiosks of light construction, buildings used only in agricultural production, or saunas and outhouses of residential buildings are not included in the building stock. Free-time residences are also not included in the building stock but in the stock of free-time residences. The building stock and the stock of free-time residences do not contain the same buildings as an individual building is classified as belonging to either the building stock or the stock of free-time residences. Permanently occupied free-time residences are included in the stock of dwellings and therefore also in the building stock, but not in the stock of free-time residences.

Data source:
Buildings and free-time residences, Statistics Finland

Statistical year:
Data in this group are valid as at 31 December 2017

Data protection:
Data on dwellings are protected if there is only one residential building in the area.
Data on the average floor area of dwellings and type of house are protected if there is only one residential building or fewer than 30 dwellings in the area. Protected fields have the value "..".
Data on free-time residences is not protected.

WORKPLACE STRUCTURE (TP)

Population:
The number of people working in a given area can be used to indicate the number of workplaces in that area. Thus, every employed person is considered to form one workplace. People working part-time also represent one workplace. If a position is filled by another person, e.g. in the case of maternity leave, it may represent two workplaces. Employment may also be temporary or short-term.
NB. Deficiencies in source information may distort the number of workplaces. For example, in the absence of more precise information, the workplace of somebody employed by a multi-establishment enterprise will be located in the municipality of the main establishment of the enterprise.
A persons industry is determined by the industry of his or her workplace. All people working at the same establishment are given the same industry, regardless of their occupation. The data are based on Statistics Finland's Register of Enterprises and Establishments.
Persons for whom no workplace coordinates are found are excluded from the database.

Data source:
Employment, Statistics Finland

Statistical year:
Data in this group are valid as at 31 December 2016

Data protection:
Data on workplaces are protected if there are fewer than 10 workplaces in the area. Protected fields have the value "..".

MAIN TYPE OF ACTIVITY (PT)

Population:
Inhabitants are people residing permanently in the area. Anybody whose place of residence according to the Population Information System was in Finland at the end of the year (31 December) qualifies as an inhabitant regardless of nationality. The location of inhabitants is determined by the coordinates of the building they live in.
The location of people living in institutions is determined by the coordinates of the institution, if known. However, people living in institutions without coordinates, Finnish nationals living temporarily abroad, and people whose location in the municipality is unknown are not included. NB. This means that official population figures by area differ from the summary data by area in the database. The data in this data group are a year older than the data in the data group Population Structure. Changes in 2018: The variables "Labour force" and "Persons outside the labour force" has been removed from the data group Main type of activity (PT). These variables can be calculated from the remaining variables in the data group when there are enough inhabitants in the region.

Data source:
Employment, Statistics Finland

Statistical year:
Data in this group are valid as at 31 December 2016

Data protection:
Data on main type of activity are confidential if there are less than 30 inhabitants in the area. The data protection has changed from the previous year. The value in confidential fields is "..".

Variables   109

Variable list

Short name	Long name
posti_alue	Postal code area
nimi	Name of the postal code area
namn	Name of the postal code area (Swedish)
euref_x	X coordinate in metres
euref_y	Y coordinate in metres
pinta_ala	Surface area
vuosi	Year
kunta	Municipality 1 Jan. 2019
he_vakiy	Inhabitants, total, 2017 (HE)
he_miehet	Males, 2017 (HE)
he_naiset	Females, 2017 (HE)
he_kika	Average age of inhabitants, 2017 (HE)
he_0_2	0-2 years, 2017 (HE)
he_3_6	3-6 years, 2017 (HE)
he_7_12	7-12 years, 2017 (HE)
he_13_15	13-15 years, 2017 (HE)
he_16_17	16-17 years, 2017 (HE)
he_18_19	18-19 years, 2017 (HE)
he_20_24	20-24 years, 2017 (HE)
he_25_29	25-29 years, 2017 (HE)
he_30_34	30-34 years, 2017 (HE)
he_35_39	35-39 years, 2017 (HE)
he_40_44	40-44 years, 2017 (HE)
he_45_49	45-49 years, 2017 (HE)
he_50_54	50-54 years, 2017 (HE)
he_55_59	55-59 years, 2017 (HE)
he_60_64	60-64 years, 2017 (HE)
he_65_69	65-69 years, 2017 (HE)
he_70_74	70-74 years, 2017 (HE)
he_75_79	75-79 years, 2017 (HE)
he_80_84	80-84 years, 2017 (HE)

Short name	Long name
he_85_	85 years or over, 2017 (HE)
ko_ika18y	Aged 18 or over, total, 2017 (KO)
ko_perus	Basic level studies, 2017 (KO)
ko_koul	With education, total, 2017 (KO)
ko_yliop	Matriculation examination, 2017 (KO)
ko_ammat	Vocational diploma, 2017 (KO)
ko_al_kork	Academic degree - Lower level university degree, 2017 (KO)
ko_yl_kork	Academic degree - Higher level university degree, 2017 (KO)
hr_tuy	Aged 18 or over, total, 2016 (HR)
hr_ktu	Average income of inhabitants, 2016 (HR)
hr_mtu	Median income of inhabitants, 2016 (HR)
hr_pi_tul	Inhabitants belonging to the lowest income category, 2016 (HR)
hr_ke_tul	Inhabitants belonging to the middle income category, 2016 (HR)
hr_hy_tul	Inhabitants belonging to the highest income category, 2016 (HR)
hr_ovy	Accumulated purchasing power of inhabitants, 2016 (HR)
te_taly	Households, total, 2017 (TE)
te_takk	Average size of households, 2017 (TE)
te_as_valj	Occupancy rate, 2017 (TE)
te_nuor	Young single persons, 2017 (TE)
te_eil_np	Young couples without children, 2017 (TE)
te_laps	Households with children, 2017 (TE)
te_plap	Households with small children, 2017 (TE)
te_aklap	Households with children under school age, 2017 (TE)
te_klap	Households with school-age children, 2017 (TE)
te_teini	Households with teenagers, 2017 (TE)
te_aik	Adult households, 2017 (TE)
te_elak	Pensioner households, 2017 (TE)
te_omis_as	Households living in owner-occupied dwellings, 2017 (TE)
te_vuok_as	Households living in rented dwellings, 2017 (TE)
te_muu_as	Households living in other dwellings, 2017 (TE)
tr_kuty	Households, total, 2016 (TR)
tr_ktu	Average income of households, 2016 (TR)
tr_mtu	Median income of households, 2016 (TR)
tr_pi_tul	Households belonging to the lowest income category, 2016 (TR)
tr_ke_tul	Households belonging to the middle income category, 2016 (TR)
tr_hy_tul	Households belonging to the highest income category, 2016 (TR)
tr_ovy	Accumulated purchasing power of households, 2016 (TR)
ra_ke	Free-time residences, 2017 (RA)
ra_raky	Buildings, total, 2017 (RA)
ra_muut	Other buildings, 2017 (RA)
ra_asrak	Residential buildings, 2017 (RA)
ra_asunn	Dwellings, 2017 (RA)
ra_as_kpa	Average floor area, 2017 (RA)
ra_pt_as	Dwellings in small houses, 2017 (RA)
ra_kt_as	Dwellings in blocks of flats, 2017 (RA)
tp_tyopy	Workplaces, 2016 (TP)
tp_alku_a	Primary production, 2016 (TP)
tp_jalo_bf	Processing, 2016 (TP)
tp_palv_gu	Services, 2016 (TP)
tp_a_maat	A Agriculture, forestry and fishing, 2016 (TP)
tp_b_kaiv	B Mining and quarrying, 2016 (TP)
tp_c_teol	C Manufacturing, 2016 (TP)
tp_d_ener	D Electricity, gas, steam and air conditioning supply, 2016 (TP)
tp_e_vesi	E Water supply; sewerage, waste management and remediation activities, 2016 (TP)
tp_f_rake	F Construction, 2016 (TP)
tp_g_kaup	G Wholesale and retail trade; repair of motor vehicles and motorcycles, 2016 (TP)
tp_h_kulj	H Transportation and storage, 2016 (TP)
tp_i_majo	I Accommodation and food service activities, 2016 (TP)
tp_j_info	J Information and communication, 2016 (TP)
tp_k_raho	K Financial and insurance activities, 2016 (TP)
tp_l_kiin	L Real estate activities, 2016 (TP)

Short name	Long name
tp_m_erik	M Professional, scientific and technical activities, 2016 (TP)
tp_n_hall	N Administrative and support service activities, 2016 (TP)
tp_o_julk	O Public administration and defence; compulsory social security, 2016 (TP)
tp_p_koul	P Education, 2016 (TP)
tp_q_terv	Q Human health and social work activities, 2016 (TP)
tp_r_taid	R Arts, entertainment and recreation, 2016 (TP)
tp_s_muup	S Other service activities, 2016 (TP)
tp_t_koti	T Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use, 2016 (TP)
tp_u_kans	U Activities of extraterritorial organisations and bodies, 2016 (TP)
tp_x_tunt	X Industry unknown, 2016 (TP)
pt_vakiy	Inhabitants, 2016 (PT)
pt_tyoll	Employed, 2016 (PT)
pt_tyott	Unemployed, 2016 (PT)
pt_0_14	Children aged 0 to 14, 2016 (PT)
pt_opisk	Students, 2016 (PT)
pt_elakel	Pensioners, 2016 (PT)
pt_muut	Others, 2016 (PT)

Variables

Short name	**posti_alue**
Long name	Postal code area
Conceptdefinition	2019 postal code areas

Paavo postal code areas (statistical postal code areas) have been produced at Statistics Finland for statistics production by postal code area. The data are produced as two types of geometrics: for statistical production extended to sea areas and for map visualisation cut with the coastline. The limitation has been made using geographic information methods. The basis of the limitation is the postal code of the address of a building (data source the Population Information System; Register of Buildings and Dwellings). The postal codes of individual addresses do not form the areas, so the source data have been generalised to form the postal code areas. The boundary of the postal code area is mainly located in the middle of the location of a building with two different postal codes. The accuracy of the limitation of the location is higher where there are more buildings (e.g. densely populated areas). The National Land Survey of Finland's 1:1 million map data have been used to form the coastline.

The data are maintained annually for new and abolished postal code areas (in accordance with the Population Information System's data) and they are released annually in January.

Short name	**nimi**
Long name	Name of the postal code area
Conceptdefinition	Name of the postal code area in Finnish

Short name	**namn**
Long name	Name of the postal code area (Swedish)
Conceptdefinition	Name of the postal code area in Swedish

Short name	**euref_x**
Long name	X coordinate in metres
Conceptdefinition	Y-coordinate in the geographical centre of the postal code area

Short name	**euref_y**
Long name	Y coordinate in metres
Conceptdefinition	Y-coordinate in the geographical centre of the postal code area

Short name	**pinta_ala**

Long name	Surface area
Conceptdefinition	Surface area (m2)

Short name	**vuosi**
Long name	Year
Conceptdefinition	Year is the publishing year of the Paavo. The statistical reference year of the variables is presented both in the general description of the data group and after the name of each variable.

Short name	**kunta**
Long name	Municipality 1 Jan. 2019
Conceptdefinition	The municipality code of the postal code area is determined based on the surface area. A postal code area located on the border of two municipalities gets the municipality code with the larger surface area in the postal code area. Municipality has been defined based on the National Land Survey's 2018 municipal map data (1:100 000).

Short name	**he_vakiy**
Long name	Inhabitants, total, 2017 (HE)
Conceptdefinition	Inhabitants are people residing permanently in the area. This is the radix of the data group.

Short name	**he_miehet**
Long name	Males, 2017 (HE)
Conceptdefinition	Males permanently residing in the area.

Short name	**he_naiset**
Long name	Females, 2017 (HE)
Conceptdefinition	Females permanently residing in the area.

Short name	**he_kika**
Long name	Average age of inhabitants, 2017 (HE)
Conceptdefinition	Average age of inhabitants is the average age by area. In calculating the average age, six months have been added to the age of each inhabitant, and then the total age has been divided by the number of inhabitants.

Short name	**he_0_2**
Long name	0-2 years, 2017 (HE)
Conceptdefinition	0-2 year old inhabitants permanently residing in the area.

Short name	**he_3_6**
Long name	3-6 years, 2017 (HE)
Conceptdefinition	3-6 year old inhabitants permanently residing in the area.

Short name	**he_7_12**
Long name	7-12 years, 2017 (HE)
Conceptdefinition	7-12 year old inhabitants permanently residing in the area.

Short name	**he_13_15**
Long name	13-15 years, 2017 (HE)
Conceptdefinition	13-15 year old inhabitants permanently residing in the area.

Short name	**he_16_17**
Long name	16-17 years, 2017 (HE)

Conceptdefinition	16-17 year old inhabitants permanently residing in the area.

Short name	**he_18_19**
Long name	18-19 years, 2017 (HE)
Conceptdefinition	18-19 year old inhabitants permanently residing in the area.

Short name	**he_20_24**
Long name	20-24 years, 2017 (HE)
Conceptdefinition	20-24 year old inhabitants permanently residing in the area.

Short name	**he_25_29**
Long name	25-29 years, 2017 (HE)
Conceptdefinition	25-29 year old inhabitants permanently residing in the area.

Short name	**he_30_34**
Long name	30-34 years, 2017 (HE)
Conceptdefinition	30-34 year old inhabitants permanently residing in the area.

Short name	**he_35_39**
Long name	35-39 years, 2017 (HE)
Conceptdefinition	35-39 year old inhabitants permanently residing in the area.

Short name	**he_40_44**
Long name	40-44 years, 2017 (HE)
Conceptdefinition	40-44 year old inhabitants permanently residing in the area.

Short name	**he_45_49**
Long name	45-49 years, 2017 (HE)
Conceptdefinition	45-49 year old inhabitants permanently residing in the area.

Short name	**he_50_54**
Long name	50-54 years, 2017 (HE)
Conceptdefinition	50-54 year old inhabitants permanently residing in the area.

Short name	**he_55_59**
Long name	55-59 years, 2017 (HE)
Conceptdefinition	55-59 year old inhabitants permanently residing in the area.

Short name	**he_60_64**
Long name	60-64 years, 2017 (HE)
Conceptdefinition	60-64 year old inhabitants permanently residing in the area.

Short name	**he_65_69**
Long name	65-69 years, 2017 (HE)
Conceptdefinition	65-69 year old inhabitants permanently residing in the area.

Short name	**he_70_74**
Long name	70-74 years, 2017 (HE)
Conceptdefinition	70-74 year old inhabitants permanently residing in the area.

Short name	**he_75_79**
Long name	75-79 years, 2017 (HE)
Conceptdefinition	75-79 year old inhabitants permanently residing in the area.

Short name	**he_80_84**
Long name	80-84 years, 2017 (HE)
Conceptdefinition	80-84 year old inhabitants permanently residing in the area.

Short name	**he_85_**
Long name	85 years or over, 2017 (HE)
Conceptdefinition	Over 84 year old inhabitants permanently residing in the area.

Short name	**ko_ika18y**
Long name	Aged 18 or over, total, 2017 (KO)
Conceptdefinition	Aged 18 or over reports the number of inhabitants aged 18 or over living in the area.

This is the radix of the data group.

Short name	**ko_perus**
Long name	Basic level studies, 2017 (KO)
Conceptdefinition	Basic level studies: no qualification after basic level or qualification unknown.

Short name	**ko_koul**
Long name	With education, total, 2017 (KO)
Conceptdefinition	With education: people with at least an upper secondary qualification.

Short name	**ko_yliop**
Long name	Matriculation examination, 2017 (KO)
Conceptdefinition	Matriculation examination: people having completed the matriculation examination.

Short name	**ko_ammat**
Long name	Vocational diploma, 2017 (KO)
Conceptdefinition	Vocational diploma: qualifications at upper secondary level (level 3, excluding matriculation examination), post-secondary non-tertiary level (level 4) as well as qualifications at the lowest level of tertiary education (level 5).

Short name	**ko_al_kork**
Long name	Academic degree - Lower level university degree, 2017 (KO)
Conceptdefinition	University / tertiary-level degree, lower: lower-degree level tertiary education (level 6).

Short name	**ko_yl_kork**
Long name	Academic degree - Higher level university degree, 2017 (KO)
Conceptdefinition	University / tertiary-level degree, higher: higher-degree level tertiary education (level 7) and doctorate degrees or equivalent (level 8).

Short name	**hr_tuy**
Long name	Aged 18 or over, total, 2016 (HR)
Conceptdefinition	Aged 18 or over reports the number of inhabitants aged 18 or over living in the area.

This is the radix of the data group.

Short name	**hr_ktu**
Long name	Average income of inhabitants, 2016 (HR)
Conceptdefinition	Average income of inhabitants (€) is the average annual income of inhabitants.

Short name	**hr_mtu**
Long name	Median income of inhabitants, 2016 (HR)

Conceptdefinition	Median income of inhabitants (€) is obtained by listing inhabitants by the amount ot disposable monetary income. Median income is the income of the middle inhabitant. An equal number of inhabitants remain on both sides of the middle inhabitant.

Short name **hr_pi_tul**

Long name Inhabintants belonging to the lowest income category, 2016 (HR)
Conceptdefinition Inhabitants earning at most EUR 13 005 per year (income deciles 1-2). Income categories are formed by using deciles. Deciles are obtained by placing inhabitants in order by income and dividing them in ten groups containing the same amount of inhabitants.

Short name **hr_ke_tul**

Long name Inhabitants belonging to the middle income category, 2016 (HR)
Conceptdefinition Inhabitants earning EUR 13 006 - 31 290 per year (income deciles 3-8). Income categories are formed by using deciles. Deciles are obtained by placing inhabitants in order by income and dividing them in ten groups containing the same amount of inhabitants.

Short name **hr_hy_tul**

Long name Inhabintants belonging to the highest income category, 2016 (HR)
Conceptdefinition Inhabitants earning more than EUR 31 291 per year (income deciles 9-10). Income categories are formed by using deciles. Deciles are obtained by placing inhabitants in order by income and dividing them in ten groups containing the same amount of inhabitants.

Short name **hr_ovy**

Long name Accumulated purchasing power of inhabitants, 2016 (HR)
Conceptdefinition Accumulated purchasing power of inhabitants (€) is the accumulated disposable monetary income.

Short name **te_taly**

Long name Households, total, 2017 (TE)
Conceptdefinition Households, total.

This is the radix of the data group.

Short name **te_takk**

Long name Average size of households, 2017 (TE)
Conceptdefinition Average size of households is the total number of people living in households in the area divided by the number of households.

Short name **te_as_valj**

Long name Occupancy rate, 2017 (TE)
Conceptdefinition Occupancy rate (m2) is the average floor area that is derived when the total floor area of households by the number of inhabitants.

Short name **te_nuor**

Long name Young single persons, 2017 (TE)
Conceptdefinition Young single persons are people aged under 35.

Short name **te_eil_np**

Long name Young couples without children, 2017 (TE)

Conceptdefinition	The reference person for young couples without children is aged under 35. The reference person is the person with the highest income in a household-dwelling unit or household.

Short name	**te_laps**
Long name	Households with children, 2017 (TE)
Conceptdefinition	Households with children are households with at least one child aged between 0 and 17 years. Also children under 18 years living alone belong to this class.

Short name	**te_plap**
Long name	Households with small children, 2017 (TE)
Conceptdefinition	Households with small children (aged under 3) are households with at least one child aged under three.

NB! A household that has children of different ages may fall into more than one category. A household with more than one child of the same age is only included once as a household with children.

Short name	**te_aklap**
Long name	Households with children under school age, 2017 (TE)
Conceptdefinition	Households with children under school age (aged under 7) are households with at least one child aged under seven.

NB! A household that has children of different ages may fall into more than one category. A household with more than one child of the same age is only included once as a household with children.

Short name	**te_klap**
Long name	Households with school-age children, 2017 (TE)
Conceptdefinition	Households with school-age children (aged 7 to 12) are households with at least one child aged between 7 and 12.

NB! A household that has children of different ages may fall into more than one category. A household with more than one child of the same age is only included once as a household with children.

Short name	**te_teini**
Long name	Households with teenagers, 2017 (TE)
Conceptdefinition	Households with teenagers (aged 13 to 17 years) are households with at least one child aged between 13 and 17. Also children under 18 years living alone or with other minors belong to this class. NB! A household that has children of different ages may fall into more than one category. A household with more than one child of the same age is only included once as a household with children.

Short name	**te_aik**
Long name	Adult households, 2017 (TE)
Conceptdefinition	In adult households, all the members of the household are aged at least 18 but not over 64.

Short name	**te_elak**
Long name	Pensioner households, 2017 (TE)
Conceptdefinition	Pensioner households are households in which at least one member is over 64 years of age.

Short name	**te_omis_as**
Long name	Households living in owner-occupied dwellings, 2017 (TE)

Conceptdefinition	Households living in owner-occupied dwellings are households whose tenure status is owner-occupied dwelling. Dwellings based on ownership of property and of housing shares are considered owner-occupied.

te_vuok_as

Long name	Households living in rented dwellings, 2017 (TE)
Conceptdefinition	Households with rented dwellings are households whose tenure status is rental, subsidised, interest subsidised rental and right of occupancy dwellings.

te_muu_as

Long name	Households living in other dwellings, 2017 (TE)
Conceptdefinition	Households living in other dwellings are households whose tenure status in some other (like conventional life-annuity contract, kinship) or unknown.

tr_kuty

Long name	Households, total, 2016 (TR)
Conceptdefinition	Households, total is the number of households who are living in the area.

This is the radix of the data group.

tr_ktu

Long name	Average income of households, 2016 (TR)
Conceptdefinition	Average income of households (€) is the average annual disposable monetary income of households.

tr_mtu

Long name	Median income of households, 2016 (TR)
Conceptdefinition	Median income of households (€) is obtained by listing households by the amount of disposable monetary income. Median income is the income of the middle household. An equal number of households remain on both sides of the middle household.

tr_pi_tul

Long name	Households belonging to the lowest income category, 2016 (TR)
Conceptdefinition	Households earning at most EUR 16 703 per year (deciles 1-2). Income categories are formed by using deciles. The deciles are formed by listing all persons included in the dwelling population in order based on their equivalent disposable monetary income and dividing them to ten shares that contain an equal amount of persons.

Equivalent income is an income concept by which incomes of households of different types are made comparable by taking account of shared consumption benefits.

Equivalent income = the household's income divided by the number of consumption units in the household.

From 2002 the income distribution statistics have used the OECD's adjusted consumption unit scale recommended by Eurostat, the Statistical Office of the European Communities, where

- the first adult of the household receives the weight 1
- other over 13-year-olds receive the weight 0.5
- children receive the weight 0.3 (0 to 13-year-olds are defined as children)

The assumption is that income is evenly distributed inside the household between all household members in relation to the above-mentioned consumption need.

Short name **tr_ke_tul**

Long name	Households belonging to the middle income category, 2016 (TR)
Conceptdefinition	Households earning EUR 16 704 - 34 549 per year (deciles 3-8). Income categories are formed by using deciles. The deciles are formed by listing all persons included in the dwelling population in order based on their equivalent disposable income and dividing them to ten shares that contain an equal amount of persons.

Equivalent income is an income concept by which incomes of households of different types are made comparable by taking account of shared consumption benefits.

Equivalent income = the household's income divided by the number of consumption units in the household.

From 2002 the income distribution statistics have used the OECD's adjusted consumption unit scale recommended by Eurostat, the Statistical Office of the European Communities, where

- the first adult of the household receives the weight 1
- other over 13-year-olds receive the weight 0.5
- children receive the weight 0.3 (0 to 13-year-olds are defined as children)

The assumption is that income is evenly distributed inside the household between all household members in relation to the above-mentioned consumption need.

Short name	**tr_hy_tul**
Long name	Households belonging to the highest income category, 2016 (TR)
Conceptdefinition	Households earning more than EUR 34 550 per year (deciles 9-10). Income categories are formed by using deciles. The deciles are formed by listing all persons included in the dwelling population in order based on their equivalent disposable income and dividing them to ten shares that contain an equal amount of persons.

Equivalent income is an income concept by which incomes of households of different types are made comparable by taking account of shared consumption benefits.

Equivalent income = the household's income divided by the number of consumption units in the household.

From 2002 the income distribution statistics have used the OECD's adjusted consumption unit scale recommended by Eurostat, the Statistical Office of the European Communities, where

- the first adult of the household receives the weight 1
- other over 13-year-olds receive the weight 0.5
- children receive the weight 0.3 (0 to 13-year-olds are defined as children)

The assumption is that income is evenly distributed inside the household between all household members in relation to the above-mentioned consumption need.

Short name	**tr_ovy**
Long name	Accumulated purchasing power of households, 2016 (TR)
Conceptdefinition	Accumulated purchasing power of households (€) is the accumulated disposable monetary income.

Short name	**ra_ke**
Long name	Free-time residences, 2017 (RA)
Conceptdefinition	Free-time residences are all buildings the intended use of which on 31 December was a free-time residence building or which on the said date were used as a holiday residence. Holiday cottages serving business purposes and buildings in holiday villages are not counted as free-time residences.

Short name	**ra_raky**
Long name	Buildings, total, 2017 (RA)

Conceptdefinition   The total number of buildings per area. Free-time residences are not included in this total.

This is the radix of building data (excl. summer cottages).

Short name   **ra_muut**
Long name   Other buildings, 2017 (RA)
Conceptdefinition   Other buildings is the number of buildings per area that are intented for other than residential use, for example commercial or office buildings or warehouses.

Short name   **ra_asrak**
Long name   Residential buildings, 2017 (RA)
Conceptdefinition   Residential buildings is the number of buildings per area that are intended for residential use.

Short name   **ra_asunn**
Long name   Dwellings, 2017 (RA)
Conceptdefinition   Dwellings is the number of dwellings in residential buildings per area. Dwelling is a unit with a floor area of at least 7 m² that is equipped with a kitchen, kitchenette or kitchen space and comprises one or more rooms, and is intended for round-the-year occupation.

This is the radix of dwelling data.

Short name   **ra_as_kpa**
Long name   Average floor area, 2017 (RA)
Conceptdefinition   Average floor area (m2) is the total floor area of all dwellings divided by their number.

Short name   **ra_pt_as**
Long name   Dwellings in small houses, 2017 (RA)
Conceptdefinition   Dwellings in small houses are dwellings in detached small houses (detached or semi-detached houses) or terraced and attached houses (comprising at least three attached houses).

Short name   **ra_kt_as**
Long name   Dwellings in blocks of flats, 2017 (RA)
Conceptdefinition   Dwellings in blocks of flats are dwellings in residential blocks. They include buildings with at least three flats of which at least two are located on top of each other.

Short name   **tp_tyopy**
Long name   Workplaces, 2016 (TP)
Conceptdefinition   Number of workplaces is the number of people working in a given area. Thus, every employed person represents one workplace. The number also includes people working part-time.

This is the radix of the data group.

Short name   **tp_alku_a**
Long name   Primary production, 2016 (TP)
Conceptdefinition   Primary productions includes:
A Agriculture, forestry and fishing

Short name   **tp_jalo_bf**
Long name   Processing, 2016 (TP)

Conceptdefinition	Processing includes: B Mining and quarrying C Manufacturing D Electricity, gas, steam and air conditioning supply E Water supply; sewerage, waste management and remediation activities F Construction

Short name	**tp_palv_gu**
Long name	Services, 2016 (TP)
Conceptdefinition	Services include: G Wholesale and retail trade; repair of motor vehicles and motorcycles H Transportation and storage I Accommodation and food service activities J Information and communication K Financial and insurance activities L Real estate activities M Professional, scientific and technical activities N Administrative and support service activities O Public administration and defence; compulsory social security P Education Q Human health and social work activities R Arts, entertainment and recreation S Other service activities T Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use U Activities of extraterritorial organisations and bodies

Short name	**tp_a_maat**
Long name	A Agriculture, forestry and fishing, 2016 (TP)
Conceptdefinition	Exact descriptions of the industrial classification can be found in the Standard Industrial Classification 2008, TOL 2008, Statistics Finland, Handbooks 4. http://www.tilastokeskus.fi/meta/luokitukset/toimiala/001-2008/index.html

Short name	**tp_b_kaiv**
Long name	B Mining and quarrying, 2016 (TP)
Conceptdefinition	Exact descriptions of the industrial classification can be found in the Standard Industrial Classification 2008, TOL 2008, Statistics Finland, Handbooks 4. http://www.tilastokeskus.fi/meta/luokitukset/toimiala/001-2008/index.html

Short name	**tp_c_teol**
Long name	C Manufacturing, 2016 (TP)
Conceptdefinition	Exact descriptions of the industrial classification can be found in the Standard Industrial Classification 2008, TOL 2008, Statistics Finland, Handbooks 4. http://www.tilastokeskus.fi/meta/luokitukset/toimiala/001-2008/index.html

Short name	**tp_d_ener**
Long name	D Electricity, gas, steam and air conditioning supply, 2016 (TP)
Conceptdefinition	Exact descriptions of the industrial classification can be found in the Standard Industrial Classification 2008, TOL 2008, Statistics Finland, Handbooks 4. http://www.tilastokeskus.fi/meta/luokitukset/toimiala/001-2008/index.html

Short name	**tp_e_vesi**
Long name	E Water supply; sewerage, waste management and remediation activities, 2016 (TP)

Conceptdefinition	Exact descriptions of the industrial classification can be found in the Standard Industrial Classification 2008, TOL 2008, Statistics Finland, Handbooks 4.
	http://www.tilastokeskus.fi/meta/luokitukset/toimiala/001-2008/index.html

Short name	**tp_f_rake**
Long name	F Construction, 2016 (TP)
Conceptdefinition	Exact descriptions of the industrial classification can be found in the Standard Industrial Classification 2008, TOL 2008, Statistics Finland, Handbooks 4.
	http://www.tilastokeskus.fi/meta/luokitukset/toimiala/001-2008/index.html

Short name	**tp_g_kaup**
Long name	G Wholesale and retail trade; repair of motor vehicles and motorcycles, 2016 (TP)
Conceptdefinition	Exact descriptions of the industrial classification can be found in the Standard Industrial Classification 2008, TOL 2008, Statistics Finland, Handbooks 4.
	http://www.tilastokeskus.fi/meta/luokitukset/toimiala/001-2008/index.html

Short name	**tp_h_kulj**
Long name	H Transportation and storage, 2016 (TP)
Conceptdefinition	Exact descriptions of the industrial classification can be found in the Standard Industrial Classification 2008, TOL 2008, Statistics Finland, Handbooks 4.
	http://www.tilastokeskus.fi/meta/luokitukset/toimiala/001-2008/index.html

Short name	**tp_i_majo**
Long name	I Accommodation and food service activities, 2016 (TP)
Conceptdefinition	Exact descriptions of the industrial classification can be found in the Standard Industrial Classification 2008, TOL 2008, Statistics Finland, Handbooks 4.
	http://www.tilastokeskus.fi/meta/luokitukset/toimiala/001-2008/index.html

Short name	**tp_j_info**
Long name	J Information and communication, 2016 (TP)
Conceptdefinition	Exact descriptions of the industrial classification can be found in the Standard Industrial Classification 2008, TOL 2008, Statistics Finland, Handbooks 4.
	http://www.tilastokeskus.fi/meta/luokitukset/toimiala/001-2008/index.html

Short name	**tp_k_raho**
Long name	K Financial and insurance activities, 2016 (TP)
Conceptdefinition	Exact descriptions of the industrial classification can be found in the Standard Industrial Classification 2008, TOL 2008, Statistics Finland, Handbooks 4.
	http://www.tilastokeskus.fi/meta/luokitukset/toimiala/001-2008/index.html

Short name	**tp_l_kiin**
Long name	L Real estate activities, 2016 (TP)
Conceptdefinition	Exact descriptions of the industrial classification can be found in the Standard Industrial Classification 2008, TOL 2008, Statistics Finland, Handbooks 4.
	http://www.tilastokeskus.fi/meta/luokitukset/toimiala/001-2008/index.html

Short name	**tp_m_erik**
Long name	M Professional, scientific and technical activities, 2016 (TP)

Conceptdefinition	Exact descriptions of the industrial classification can be found in the Standard Industrial Classification 2008, TOL 2008, Statistics Finland, Handbooks 4. http://www.tilastokeskus.fi/meta/luokitukset/toimiala/001-2008/index.html
Short name	**tp_n_hall**
Long name	N Administrative and support service activities, 2016 (TP)
Conceptdefinition	Exact descriptions of the industrial classification can be found in the Standard Industrial Classification 2008, TOL 2008, Statistics Finland, Handbooks 4. http://www.tilastokeskus.fi/meta/luokitukset/toimiala/001-2008/index.html
Short name	**tp_o_julk**
Long name	O Public administration and defence; compulsory social security, 2016 (TP)
Conceptdefinition	Exact descriptions of the industrial classification can be found in the Standard Industrial Classification 2008, TOL 2008, Statistics Finland, Handbooks 4. http://www.tilastokeskus.fi/meta/luokitukset/toimiala/001-2008/index.html
Short name	**tp_p_koul**
Long name	P Education, 2016 (TP)
Conceptdefinition	Exact descriptions of the industrial classification can be found in the Standard Industrial Classification 2008, TOL 2008, Statistics Finland, Handbooks 4. http://www.tilastokeskus.fi/meta/luokitukset/toimiala/001-2008/index.html
Short name	**tp_q_terv**
Long name	Q Human health and social work activities, 2016 (TP)
Conceptdefinition	Exact descriptions of the industrial classification can be found in the Standard Industrial Classification 2008, TOL 2008, Statistics Finland, Handbooks 4. http://www.tilastokeskus.fi/meta/luokitukset/toimiala/001-2008/index.html
Short name	**tp_r_taid**
Long name	R Arts, entertainment and recreation, 2016 (TP)
Conceptdefinition	Exact descriptions of the industrial classification can be found in the Standard Industrial Classification 2008, TOL 2008, Statistics Finland, Handbooks 4. http://www.tilastokeskus.fi/meta/luokitukset/toimiala/001-2008/index.html
Short name	**tp_s_muup**
Long name	S Other service activities, 2016 (TP)
Conceptdefinition	Exact descriptions of the industrial classification can be found in the Standard Industrial Classification 2008, TOL 2008, Statistics Finland, Handbooks 4. http://www.tilastokeskus.fi/meta/luokitukset/toimiala/001-2008/index.html
Short name	**tp_t_koti**
Long name	T Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use, 2016 (TP)
Conceptdefinition	Exact descriptions of the industrial classification can be found in the Standard Industrial Classification 2008, TOL 2008, Statistics Finland, Handbooks 4. http://www.tilastokeskus.fi/meta/luokitukset/toimiala/001-2008/index.html
Short name	**tp_u_kans**
Long name	U Activities of extraterritorial organisations and bodies, 2016 (TP)

Conceptdefinition	Exact descriptions of the industrial classification can be found in the Standard Industrial Classification 2008, TOL 2008, Statistics Finland, Handbooks 4. http://www.tilastokeskus.fi/meta/luokitukset/toimiala/001-2008/index.html

tp_x_tunt

Short name	
Long name	X Industry unknown, 2016 (TP)
Conceptdefinition	Exact descriptions of the industrial classification can be found in the Standard Industrial Classification 2008, TOL 2008, Statistics Finland, Handbooks 4. http://www.tilastokeskus.fi/meta/luokitukset/toimiala/001-2008/index.html

pt_vakiy

Short name	
Long name	Inhabitants, 2016 (PT)
Conceptdefinition	Inhabitants are people residing permanently in the area. This is the radix of the data group.

pt_tyoll

Short name	
Long name	Employed, 2016 (PT)
Conceptdefinition	Employed labour force is defined as people aged 18 to 74 who were gainfully employed during the last week of the year.

pt_tyott

Short name	
Long name	Unemployed, 2016 (PT)
Conceptdefinition	Unemployed labour force comprises people aged 15 to 64 who were unemployed on the last working day of the year.

pt_0_14

Short name	
Long name	Children aged 0 to 14, 2016 (PT)
Conceptdefinition	Children aged 0 to 14.

pt_opisk

Short name	
Long name	Students, 2016 (PT)
Conceptdefinition	Students are defined as persons who study full-time and are not gainfully employed or unemployed. The definition is based on a person's situation in September.

pt_elakel

Short name	
Long name	Pensioners, 2016 (PT)
Conceptdefinition	Pensioners are defined as persons who according to the Social Insurance Institution or the Finnish Centre for Pensions receive a pension or have some other pension income. If a pensioner is working while receiving pension, he or she is considered employed.

pt_muut

Short name	
Long name	Others, 2016 (PT)
Conceptdefinition	Others include all other persons outside the labour force except for children, students and pensioners. This group also includes conscripts.