

Documentation – daytime population – employment

Description and delivery

Description of task/title

DST National Grid Day Population - employment

Extract of number of employed persons from the Registry-Based Workforce Statistics (RAS) distributed by 100m square grid cells.

Geographical indication is based on the place of work.

Status date for the compilation of statistics: 30 /11-2017

Files delivered

DST_DKVN_Day-employment.xlsx

The file contains one table with the following columns:

- Cell ID
- Municipal code
- Municipal name
- Region name
- Number of people
- Inventory time

Data contruction

Population figures are based on the address of the residence and are distributed by municipality and grid cell.

Since a grid cell can overlap municipal boundaries, population figures are distributed for each combination of a square grid cell and municipality. This ensures that data is identical to the municipal inventory of the population.

Persons with an unknown place of residence are only listed at the municipality level. In this case, the square grid cell is specified as "Unknown".

Grid cells are named in the form:

100M Y-coordinate X-coordinate

for example:

100M_61290_5904

The coordinates are divided by 100. They refer to the coordinate of the square grid cell's lower left corner.

Coordinate system used: ETRS89 UTM32 N.

Statistical data background

Population Register:

 $\frac{https://www.dst.dk/en/Statistik/dokumentation/documentationofstatistics/the-population}{}$

Data checks and comments

Quality control

Data delivery cannot be verified with official statistics at the level of grid cells.

Data delivery is checked at the municipal level with official statistics on www.statbank.dk

Number of persons: StatBank table FOLK1A Number of households: StatBank table FAM55N

Data update

Data is expected to be updated February 2020.

Contact information

Questions about the delivery can be made by contacting

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