

Glossary:Population grid cell

Statistics Explained

Common term: Population grid/Population grid cell; **Plural:** Population grids

Short definition: a is a lattice usually composed of square grid cells overlaying a particular territory, for which information is collected relating to the number of inhabitants. These grids are a powerful tool to describe the spatial distribution of [population](#) which may be used to analyse the interrelationships between human activities and the environment. The grid is stable over time, not dependant on changes in administrative boundaries and may be used for spatial aggregations to various territories of interest. Eurostat gives preference to the use of a 1 km² square grid that is overlaid across the EU territory.

Further information

- See [the introduction](#) of Eurostat's *Territorial typologies manual*

Related concepts

- [Urban centre](#)
- [Urban cluster](#)
- [Rural grid cell](#)

Statistical data

[European Forum for Geography and Statistics](#)