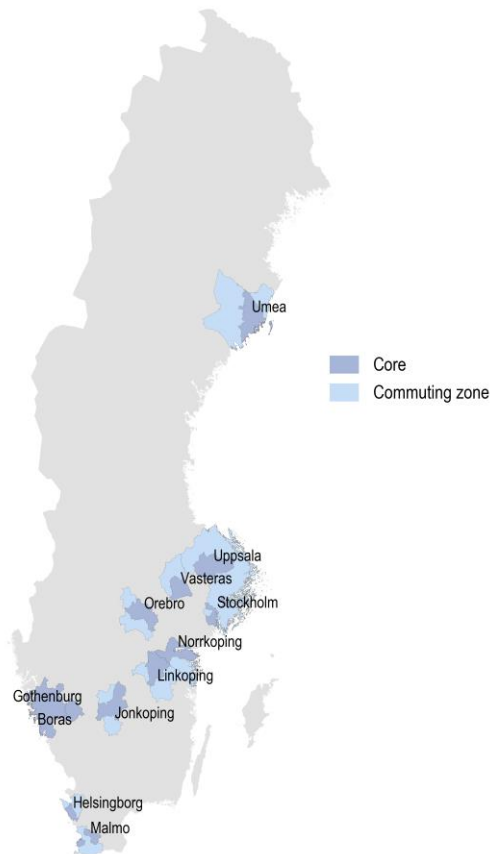


## Sweden



Note: This map is for illustrative purposes and is without prejudice to the status of or sovereignty over any territory covered by these maps.

The OECD, in cooperation with the EU, has developed a harmonised definition of functional urban areas (FUAs). Being composed of a city (or core) and its commuting zone, FUAs encompass the economic and functional extent of cities based on daily people's movements (OECD, 2012); (Dijkstra, Poelman, & Veneri, 2019). The definition of FUA aims at providing a functional/economic definition of cities and their area of influence, by maximising international comparability and overcoming the limitation of using purely administrative approaches. At the same time, the concept of FUA, unlike other approaches, ensures a minimum link to the government level of the city or metropolitan area.

FUAs are listed below by size, according to four classes:

- Small FUAs, with population between 50,000 and 100,000
- Medium-sized FUAs, with population between 100,000 and 250,000
- Metropolitan FUAs, with population between 250,000 and 1.5 million
- Large metropolitan FUAs, with population above 1.5 million

A city is a group of local administrative units (i.e. LAU for European countries, such as municipality, local authorities, etc.) where at least 50% of its population live in an urban centre. An urban centre is defined as a cluster of contiguous grid cells of one square kilometer with a density of at least 1,500 inhabitants per square kilometer and a population of at least 50,000 inhabitants overall.

The commuting zone is composed of the local administrative units for which at least 15% of their workforce commute to the city. Commuting zones of the functional areas are identified based on commuting data (travel from home-to-work). Commuting data are also used to define whether more than one city share the same commuting zone in a single polycentric functional urban area.

The list of functional urban areas takes into account the results of the consultation with the European National Statistical Institutes launched by Eurostat in June 2011 on the definition of cities and by the OECD with Delegates from the Working Party on Territorial Indicators. This list of functional urban areas may be reviewed on the basis of additional comments provided by countries. The OECD Metropolitan Database provides a set of economic, environmental, social and demographic modelled indicators on the 668 OECD metropolitan areas (functional urban areas with 250 000 or more inhabitants).

Additionally, interactive maps, histograms and summary profiles of each metropolitan area are available on the [OECD Regions and Cities Data Visualisation tool](#).

The population grid used to create the FUAs in Sweden is the 2011 Geostat grid. The geographic building blocks are the LAU-2 units.

**Table 1. List of functional urban areas**

FUA name	FUA code	Size class	Population in 2015 (GHS)	Share of population living in the city (%)
Boras	SE505	Medium-sized area	107 000	100
Gothenburg	SE002	Metropolitan area	948 000	100
Helsingborg	SE503	Medium-sized area	226 000	58
Jonkoping	SE004	Medium-sized area	165 000	81
Linkoping	SE007	Medium-sized area	203 000	77
Malmö	SE003	Metropolitan area	648 000	68
Norrköping	SE502	Medium-sized area	151 000	86
Orebro	SE008	Medium-sized area	198 000	73
Stockholm	SE001	Large metropolitan area	2 161 000	46
Umeå	SE005	Medium-sized area	148 000	81
Uppsala	SE006	Metropolitan area	282 000	75
Vasteras	SE501	Medium-sized area	189 000	75

Note: This document includes information as of 2019.

## References

Dijkstra, L., H. Poelman and P. Veneri (2019), "The EU-OECD definition of a functional urban area", OECD Regional Development Working Papers, No. 2019/11, OECD Publishing, Paris, <https://doi.org/10.1787/d58cb34d-en>.

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<https://doi.org/10.1787/9789264174108-en>.