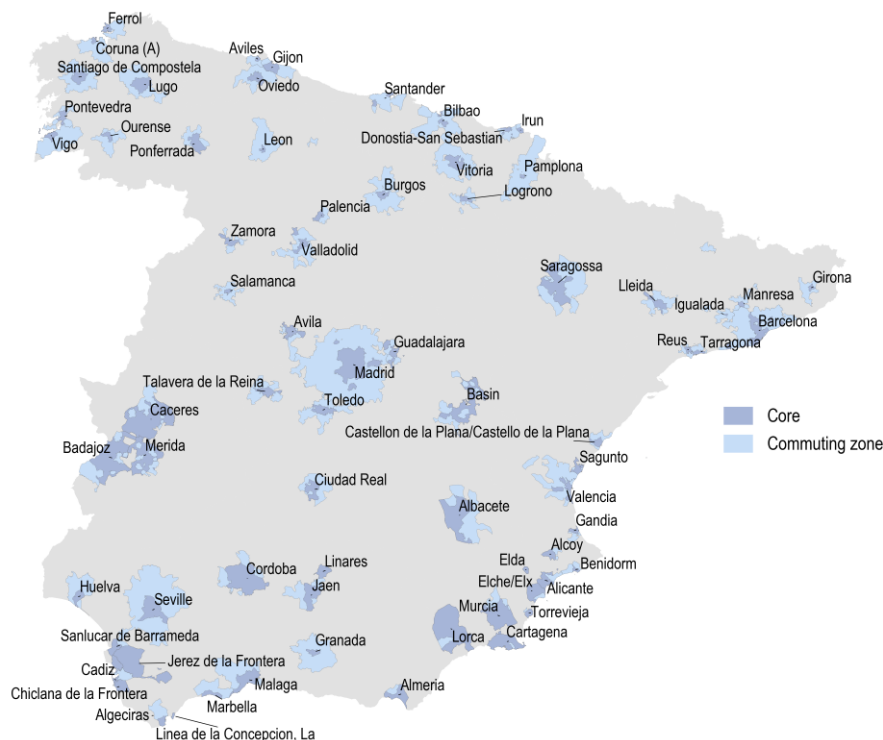


# Spain



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 Spain is the 2011 Geostat grid. The geographic building blocks are the LAU-2 units. Commuting data comes from the 2011 Census.

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

FUA name	FUA code	Size class	Population in 2015 (GHS)	Share of population living in the city (%)
Albacete	ES519	Medium-sized area	185 000	89
Alcoy	ES537	Small area	74 000	83
Algeciras	ES532	Metropolitan area	207 000	90
Alicante	ES021	Metropolitan area	440 000	84
Almeria	ES514	Medium-sized area	213 000	85
Arrecife	ES072	Medium-sized area	96 000	54
Avila	ES538	Small area	60 000	95
Aviles	ES039	Medium-sized area	116 000	67
Badajoz	ES017	Medium-sized area	171 000	81
Barcelona	ES002	Large metropolitan area	4 717 000	72
Basin	ES542	Small area	59 000	91
Benidorm	ES054	Medium-sized area	148 000	48
Bilbao	ES019	Metropolitan area	928 000	56
Burgos	ES515	Medium-sized area	193 000	86
Caceres	ES034	Medium-sized area	112 000	80
Cadiz	ES522	Medium-sized area	125 000	69
Cartagena	ES506	Medium-sized area	225 000	92
Castellon de la Plana/Castello de la Plana	ES520	Medium-sized area	228 000	74

Ceuta	ES045	Small area	72 000	100
Chiclana de la Frontera	ES540	Small area	78 000	100
Ciudad Real	ES053	Medium-sized area	101 000	72
Cordoba	ES020	Metropolitan area	344 000	91
Coruna (A)	ES026	Metropolitan area	359 000	55
Donostia-San Sebastian	ES510	Metropolitan area	307 000	55
Eivissa	ES543	Medium-sized area	124 000	38
Elche/Elx	ES505	Metropolitan area	268 000	87
Elda	ES073	Small area	56 000	100
Ferrol	ES043	Medium-sized area	130 000	43
Gandia	ES046	Medium-sized area	106 000	72
Gijon	ES023	Metropolitan area	263 000	91
Girona	ES033	Medium-sized area	179 000	57
Granada	ES501	Metropolitan area	544 000	42
Guadalajara	ES048	Medium-sized area	124 000	74
Huelva	ES521	Medium-sized area	220 000	66
Igualada	ES552	Small area	73 000	46
Irun	ES070	Small area	66 000	78
Jaen	ES527	Medium-sized area	153 000	72
Jerez de la Frontera	ES508	Medium-sized area	213 000	97
Las Palmas	ES008	Metropolitan area	608 000	75
Leon	ES523	Medium-sized area	203 000	58
Linares	ES544	Small area	60 000	95
Linea de la Concepcion, La	ES065	Small area	56 000	100
Lleida	ES528	Medium-sized area	184 000	75
Logrono	ES018	Medium-sized area	186 000	81
Lorca	ES545	Medium-sized area	107 000	86
Lugo	ES031	Medium-sized area	112 000	80
Madrid	ES001	Large metropolitan area	6 614 000	80
Malaga	ES006	Metropolitan area	816 000	83
Manresa	ES050	Medium-sized area	123 000	62
Marbella	ES533	Metropolitan area	291 000	69
Melilla	ES055	Small area	97 000	100
Merida	ES546	Small area	80 000	68
Murcia	ES007	Metropolitan area	618 000	72
Ourense	ES529	Medium-sized area	138 000	71
Oviedo	ES013	Metropolitan area	296 000	70

Palencia	ES041	Medium-sized area	95 000	78
Palma de Mallorca	ES010	Metropolitan area	659 000	60
Pamplona	ES014	Metropolitan area	366 000	47
Ponferrada	ES057	Small area	83 000	76
Pontevedra	ES044	Medium-sized area	122 000	62
Puerto de Santa Maria, El	ES037	Small area	85 000	100
Puerto de la Cruz	ES550	Small area	62 000	29
Reus	ES028	Medium-sized area	124 000	88
Sagunto	ES547	Small area	76 000	84
Salamanca	ES516	Medium-sized area	193 000	74
Sanlucar de Barrameda	ES062	Small area	63 000	100
Santa Cruz de Tenerife	ES025	Metropolitan area	482 000	71
Santa Lucia de Tirajana	ES074	Small area	67 000	100
Santander	ES015	Metropolitan area	382 000	54
Santiago de Compostela	ES011	Medium-sized area	188 000	48
Saragossa	ES005	Metropolitan area	748 000	87
Seville	ES004	Large metropolitan area	1 489 000	59
Talavera de la Reina	ES040	Medium-sized area	109 000	84
Tarragona	ES525	Medium-sized area	216 000	57
Toledo	ES016	Medium-sized area	152 000	56
Torre Vieja	ES035	Small area	89 000	94
Valencia	ES003	Large metropolitan area	1 646 000	56
Valladolid	ES009	Metropolitan area	408 000	73
Vigo	ES022	Metropolitan area	483 000	53
Vitoria	ES012	Metropolitan area	265 000	89
Zamora	ES059	Small area	66 000	90

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>.

OECD (2012), Redefining "Urban": A New Way to Measure Metropolitan Areas, OECD Publishing, Paris, <https://doi.org/10.1787/9789264174108-en>.