

Spain

Release: February 2023

Data source

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Data: © Michael Bauer Research GmbH 2022 based on own compilation with data taken from the INE website: www.ine.es, Eurostat.
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Settlement Points: The data used is 2022 Building and Parcel centroids © Dirección General del Catastro (DGC), © National Geographic Institute (NGI), provided by Esri Spain, verified with Esri Imagery.

Dataset Information

Spain	
3 Letter ISO Country code	ESP
Currency	Euro
3 Letter Currency code	EUR
Number of attributes available	131
Number of geography levels	8

Geography Levels

Geography Levels	Geography Levels Available for Spain	Available through ArcGIS.com Maps	Feature Count
Country	X	X	1
Autonomous Communities	X	X	19
Provinces	X	X	52
Postcodes2	X		52
Postcodes3	X		426
Municipalities	X	X	8131
Postcodes5	X		10854
Census Sections	X	X	36422

Data Apportionment Settings

Learn about [data apportionment](#).

Threshold Upper Bound	Aggregation Method	Level of Geography
150 km	Block Apportion	ES.CensusSections
250 km	Centroids In Polygon	ES.CensusSections
400 km	Centroids In Polygon	ES.Postcodes5
more	Centroids In Polygon	ES.Municipalities

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Change Summary

Changes to geography level names

None.

New Attributes

None.

Attributes no longer available

None.

Change Notes

Market Data are now projections for 2022 (before: 2021). Unemployed persons are shown for 2021 (before 2020). Consumer Spending in 2022 in Europe shows variations compared to 2021 with shifts within categories due to the lifting of restrictions under the Covid 19 pandemic. Using new input data from the official statistics leads to deviations in Households by Type.

The updated settlement points have been constrained using current MBR boundaries. These settlement points could result in minor changes to previously run values in some trade areas. Settlement points are used in the data apportionment algorithm to redistribute data variables to input polygon features.

Other Data Notes

Unemployed persons are based on the per capita values of the respective Municipios. Households by Type are based on the per household values of the respective Municipios. For reason of data privacy for areas with less than 10 inhabitants all given data except population and household numbers are anonymized. For these areas all variables referring to currency and at the same time person related values are based on national average, all variables referring to sex and age are based on national distribution and all other variables are set to 0. Unemployed persons are shown on basis of per capita values of respective Munipios.