

# Italy

Release: February 2024

## Data Source

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Settlement Points: These settlement points were created using the 2023 European Commission Global Human Settlement Layer (GHSL). More information about the data can be found here: <https://ghslsys.jrc.ec.europa.eu>. The data was verified using the latest Esri imagery and Michael Bauer Research 2022 population.

## Dataset Information

Italy	
3 Letter ISO Country code	ITA
Currency	Euro
3 Letter Currency code	EUR
Number of attributes available	123
Number of geography levels	9

## Geography Levels

Geography Levels	Geography Levels Available for Italy	Available through ArcGIS.com Maps	Feature Count
Country	X	X	1
Postcodes1	X		10
Regions	X	X	20
Postcodes2	X		93
Provinces	X	X	107
Postcodes3	X		205
Postcodes5	X		4671
Municipalities	X	X	7901
Census Areas	X	X	401547

## Data Apportionment Settings

Learn about [data apportionment](#)

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

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## Change Summary

Changes to geography level names

None.

### New Attributes

Attribute Name	Alias Name	Category
EDUC07_CY	2023 Pop 9+/Edu: Without Educational Qualification	Education
EDUC08_CY	2023 Pop 9+/Edu: Elementary School Leaving Certificate	Education
EDUC09_CY	2023 Pop 9+/Edu: Secondary School Leaving Certificate	Education
EDUC10_CY	2023 Pop 9+/Edu: Higher Secondary Inc Prof Qualifications	Education
EDUC11_CY	2023 Pop 9+/Edu: 1st or 2nd Level Tertiary Qualifications	Education

### Attributes no longer available

Attribute Name	Alias Name	Category
EDUC01_CY	2022 Pop 6+/Edu: With Degree	Education
EDUC02_CY	2022 Pop 6+/Edu: High School	Education
EDUC03_CY	2022 Pop 6+/Edu: Junior High School	Education
EDUC04_CY	2022 Pop 6+/Edu: Elementary School	Education
EDUC05_CY	2022 Pop 6+/Edu: Literate	Education
EDUC06_CY	2022 Pop 6+/Edu: Illiterate	Education

## Change Notes

Market Data are now projections for 2023 (before: 2022). Unemployed persons are shown for 2022 (before 2021). Consumer Spendings 2023 shows high deviations to last years delivery due to high inflation in almost all European countries and significant volatility of the raw data of the official statistical offices in the aftermath of Covid-19 pandemic. Education data is based on a new structure, a comparison is therefore not possible. Based on official statistics, the number of Unemployed Persons show a significant decline due to an economic recovery after the Covid-19 pandemic.

The settlement points have been updated from 2017 Esri raster-based points to the 2023 European Commission Global Human Settlement Layer (GHSL) raster points. This data is newer and more detailed than the previous Esri raster-based data. These settlement points are an improvement over the previous version and could result in 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

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 population related values are based on national average, all other variables are set to 0.