

Malta

Release: June 2023

Data Source

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Data: © Michael Bauer Research GmbH 2023 based on © National Statistics Office, Eurostat.

Boundaries: © Michael Bauer Research GmbH, Nuremberg, Germany, 2022.

Settlement Points: These settlement points were created using 2023 OpenStreetMap (OSM) Building Footprints, Microsoft Global ML Building Footprints and the European Commission Global Human Settlement Layer (GHSL). More information about the data can be found here: <https://www.openstreetmap.org>, <https://github.com/microsoft/GlobalMLBuildingFootprints>, <https://ghslsys.jrc.ec.europa.eu>. The buildings were constrained to include only residential housing units. The buildings were verified and improved upon using the latest Esri imagery and HERE (Esri Street Map Premium Layers (LandArea, BuiltUpArea)). When necessary, household values were distributed evenly onto multiunit residential buildings using a top-down approach with the Michael Bauer Research household values from the lowest level geographies.

Dataset Information

Malta	
3 Letter ISO Country code	MLT
Currency	Euro
3 Letter Currency code	EUR
Number of attributes available	114
Number of geography levels	5

Geography Levels

Geography Levels	Geography Levels Available for Malta	Available through ArcGIS.com Maps	Feature Count
Country	X	X	1
Regions	X	X	2
Districts	X	X	6
Local Councils	X	X	68
Postcodes3	X		72

Data Apportionment Settings

Learn about [data apportionment](#)

Threshold Upper Bound	Aggregation Method	Level of Geography
150 km	Block Apportion	MT.Postcodes3
250 km	Centroids In Polygon	MT.Postcodes3
more	Centroids In Polygon	MT.LocalCouncils

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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). The Purchasing Power projections for 2022 show an upward trend compared to the projections for 2021 due to inflation and real income growth in 2022. 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 Unemployment data.

The settlement points have been updated from Esri raster-based points to OpenStreetMap and Microsoft Global ML residential building footprint centroids. 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 Munxar, Kalkara and ebbu Gozo, Households, Age Bands, Sex and Unemployed Persons are based on the per capita values of respective Local Councils. For Munxar, Kalkara and ebbu Gozo, Education is based on the per capita values of respective Local Councils. For Munxar, Kalkara and ebbu Gozo, Purchasing Power is based on the per capita values of respective Local Councils. For Munxar, Kalkara and ebbu Gozo, Consumer Spending is based on the per capita values of respective Local Councils.