

Romania

Release: June 2023

Data Source

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

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Settlement Points: These settlement points were created using the 2022 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 2021 population.

Dataset Information

Romania	
3 Letter ISO Country code	ROU
Currency	Romanian leu
3 Letter Currency code	RON
Number of attributes available	118
Number of geography levels	6

Geography Levels

Geography Levels	Geography Levels Available for Romania	Available through ArcGIS.com Maps	Feature Count
Country	X	X	1
Postcodes1	X		10
Counties	X	X	42
Postcodes2	X		47
Communes	X	X	3181
Postcodes6	X		38173

Data Apportionment Settings

Learn about [data apportionment](#)

Threshold Upper Bound	Aggregation Method	Level of Geography
150 km	Block Apportion	RO.Postcodes6
250 km	Centroids In Polygon	RO.Postcodes6
more	Centroids In Polygon	RO.Communes

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Change Summary

Changes to geography level names

None.

New Attributes

Attribute Name	Alias Name	Category
EDUC01_CY	2022 Pop 10+/Edu: Higher Education	Education
EDUC02_CY	2022 Pop 10+/Edu: Vocational or Foremen Education	Education
EDUC03_CY	2022 Pop 10+/Edu: Secondary Education	Education
EDUC04_CY	2022 Pop 10+/Edu: Primary Education	Education
EDUC05_CY	2022 Pop 10+/Edu: Without Graduation	Education
EDUC_BASE	2022 Education Attainment Base	Education
MRST01_CY	2022 Marital Status: Single	Marital Status
MRST02_CY	2022 Marital Status: Married	Marital Status
MRST03_CY	2022 Marital Status: Divorced	Marital Status
MRST04_CY	2022 Marital Status: Widowed	Marital Status
MRST_BASE	2022 Marital Status Base	Marital Status

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 high inflation. 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. A 1% national population decrease results from following Eurostat data based on input data of the Romanian National Institute of Statistics.

The settlement points have been updated from 2017 Esri raster-based points to the 2022 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

Households and Marital Status are based on the per household values of the respective Commune. Age Bands, Sex, Education and Unemployed Persons are based on the per capita values of the respective Commune. Purchasing Power and Consumer Spending are based on the per capita values of the respective Commune, except for in Bukarest, which is based on the respective sectors. 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 as well as 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.