Bulgaria

Release: June 2024

Data Source

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Data: © Michael Bauer Research GmbH 2024 based on © National Statistical Institute, Eurostat.

Boundaries: © Michael Bauer Research GmbH, Nuremberg, Germany, 2023.

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

Bulgaria			
3 Letter ISO Country code	BGR		
Currency	Bulgarian lev		
3 Letter Currency code	BGN		
Number of attributes available	112		
Number of geography levels	6		

Geography Levels

Esri Geography Name	Local Geography Name	Available through ArcGIS.com Maps	Feature Count
Country	Bulgaria	X	1
Postcodes1	Postcodes1		9
Provinces	Oblasti	X	28
Postcodes2	Postcodes2		89
Municipalities	Obshtini	X	265
Postcodes4	Postcodes4		4618

Data Apportionment Settings

Learn about data apportionment

Threshold Upper Bound	Aggregation Method	Level of Geography
150 km	Block Apportion	BG.Postcodes4
250 km	Centroids In Polygon	BG.Postcodes4
more	Centroids In Polygon	BG.Municipalities

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Change Summary

Changes to geography level names

None.

New Attributes

Attribute Name	Alias Name	Category
EDUA01_CY	2023 Pop 7+/Edu: Tertiary Education	Education
EDUA02_CY	2023 Pop 7+/Edu: Upper Secondary Education	Education
EDUA03_CY	2023 Pop 7+/Edu: Lower Secondary Education	Education
EDUA04_CY	2023 Pop 7+/Edu: Primary Education or Lower	Education

Attributes no longer available

Attribute Name	Alias Name	Category
EDUC01_CY	2022 Pop 7+/Edu: Tertiary Education	Education
EDUC02_CY	2022 Pop 7+/Edu: Upper Secondary Education	Education
EDUC03_CY	2022 Pop 7+/Edu: Lower Secondary Education	Education
EDUC04_CY	2022 Pop 7+/Edu: Primary Education	Education
EDUC05_CY	2022 Pop 7+/Edu: Uncompleted Primary Education	Education
EDUC06_CY	2022 Pop 7+/Edu: Never Attended School	Education

Change Notes

Market Data are now projections for 2023 (before: 2022). Unemployed Persons are shown for 2022 (before 2021). The Purchasing Power projections for 2023 show an upward trend due to a significant upward revision of the 2022 Purchasing Power and inflation. Consumer Spending 2023 shows high deviations from last year's 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. New input data from the 2021 Census was used. Education data are based on a new structure, a comparison is therefore not possible. Based on official statistics, the number of Unemployed Persons shows a significant decline due to an economic recovery after the Covid-19 pandemic. The new Census 2021 data showed a 3% decline of population compared to former estimates and was included in the new projection for 2023.

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

Households are based on per household values of respective Obshtini and city parts of Sofia. Age, Gender, Unemployed Persons, Purchasing Power and Consumer Spending are based on per capita values of respective Obshtini and city parts of Sofia. Education is based on per capita values of respective Obshtini. For data privacy, population and household numbers are anonymized for all areas with less than 10 inhabitants. For these areas, all variables referring to currency and population related values are based on national average, all other variables are set to 0.