

United Kingdom

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

United Kingdom	
3 Letter ISO Country code	GBR
Currency	British pound
3 Letter Currency code	GBP
Number of attributes available	132
Number of geography levels	10

Geography Levels

Geography Levels	Geography Levels Available for United Kingdom	Available through ArcGIS.com Maps	Feature Count
United Kingdom	X	X	1
Countries	X	X	4
Regions	X	X	12
Postcode Areas	X		121
Counties	X	X	157
Districts	X	X	361
Postcode Districts	X		2815
Postcode Sectors	X		9534
Lower Super Output Areas	X	X	43498
Census Output Areas	X	X	239011

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Data Apportionment Settings

Learn about [data apportionment](#)

Threshold Upper Bound	Aggregation Method	Level of Geography
150 km	Block Apportion	GB.CensusOutputAreas
250 km	Centroids In Polygon	GB.CensusOutputAreas
400 km	Centroids In Polygon	GB.LSOA
more	Centroids In Polygon	GB.PostcodeSectors

Change Summary

Changes to geography level names

Former geography level name	New geography level name	Change reason
	Census Output Areas	New geography level

New Attributes

Attribute Name	Alias Name	Category
EDUC07_CY	2023 Pop 16+/Edu: No Qualifications	Education
EDUC08_CY	2023 Pop 16+/Edu: Level 1 and Entry Level Qualifications	Education
EDUC09_CY	2023 Pop 16+/Edu: Level 2 Qualifications	Education
EDUC10_CY	2023 Pop 16+/Edu: Level 3 Qualifications	Education
EDUC11_CY	2023 Pop 16+/Edu: Level 4 Qualifications & Above	Education
EDUC12_CY	2023 Pop 16+/Edu: Other Qualifications	Education
HTYP09_CY	2023 HHs: Single Person	Households
HTYP10_CY	2023 HHs: Cohabiting Couple w/o Children	Households
HTYP11_CY	2023 HHs: Cohabiting w/ Dependent Children	Households
HTYP12_CY	2023 HHs: Cohabiting w/ Non-Dependent Children	Households
HTYP13_CY	2023 HHs: Single Parent w/ Dependent Children	Households
HTYP14_CY	2023 HHs: Single Parent w/ Non-Dependent Children	Households
HTYP15_CY	2023 HHs: Multi-Person Household	Households

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Change Summary

Attributes no longer available

Attribute Name	Alias Name	Category
EDUC01_CY	2022 Pop 16+/Edu: No Qualifications	Education
EDUC02_CY	2022 Pop 16+/Edu: Level 1 Qualifications	Education
EDUC03_CY	2022 Pop 16+/Edu: Level 2 Qualifications	Education
EDUC04_CY	2022 Pop 16+/Edu: Level 3 Qualifications	Education
EDUC05_CY	2022 Pop 16+/Edu: Level 4 Qualifications & Above	Education
EDUC06_CY	2022 Pop 16+/Edu: Full Time Students	Education
HTYP01A_CY	2022 HHs: Single Person	Households
HTYP02A_CY	2022 HHs: Married Couple with Dependent Children	Households
HTYP03A_CY	2022 HHs: Married Couple without Children	Households
HTYP04A_CY	2022 HHs: Cohabiting Couple w/ Dependent Children	Households
HTYP05A_CY	2022 HHs: Cohabiting Couple without Children	Households
HTYP06A_CY	2022 HHs: Single Parent with Dependent Children	Households
HTYP07A_CY	2022 HHs: Single Parent without Children	Households
HTYP08A_CY	2022 HHs: Multi-Person Household	Households

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 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. Using new input data from the Census 2021 leads to deviations in Marital Status. Households by Type and Education data are 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.