# Denmark

Release: February 2024

#### Data Source

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

Boundaries: © Michael Bauer Research GmbH, Nuremberg, Germany, 2023. Data Source for Digital Boundaries:

2023 Michael Bauer Research GmbH contains. © data from Geodatastyrelsen 2016, updated to vintage

2023 by Michael Bauer Research GmbH. @ data from the Danish Agency for Data Supply and

Infrastructure (datafordeler.dk), Denmark''s Administrative Geographical Divisions, March 2023. All sources modified and enhanced by Michael Bauer Research GmbH, utilization only with authorization.

Settlement Points: These settlement points were created using November 2022 OpenStreetMap (OSM) Building

Footprints. Esri is a supporter of the OSM project, www.OpenStreetMap.org. The buildings were constrained to include only residential housing units. The buildings were verified and improved upon using the latest Esri imagery, Geonames point data, 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

Denmark		
3 Letter ISO Country code	DNK	
Currency	Danish krone	
3 Letter Currency code	DKK	
Number of attributes available	135	
Number of geography levels	7	

# **Geography Levels**

Geography Levels	Geography Levels Available for Denmark	Available through ArcGIS.com Maps	Feature Count
Country	X	X	1
Regions	X	X	5
Postcodes1	X		9
Provinces	X	X	11
Postcodes2	X		85
Municipalities	X	Х	99
Postcodes4	X		1090

# **Data Apportionment Settings**

#### Learn about data apportionment

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

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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 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. Using new input data from the official statistics leads to deviations in Education. Pop 15+/Edu: Qualifying Educational Programs has a high variation due to small numbers. Based on official statistics, the number of Unemployed Persons show a significant decline due to an econcomic recovery after the Covid-19 pandemic.

No changes were made to these settlement points since the last MBR release.

#### Other Data Notes

Unemployed Persons are based on per-capita-values of respective Kommuner. Education is based on per-capita-values of respective Kommuner. Marital Status is based on per-capita-values of respective Kommuner. 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.