Denmark

Release: February 2023

Data source

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Data:	© Michael Bauer Research GmbH 2022 based on © Statistics Denmark, Eurostat.
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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	X	99
Postcodes4	X		1090

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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

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). 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 and Households by Type. The settlement points have been updated from Esri raster-based points to OpenStreetMap (OSM) residential building footprint centroids. The OSM data uses newer input data than the Esri raster-based data and is more accurate. 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 by Income Data for Copenhagen und Frederiksberg based on per capita values for respective 2 digit Postcodes. Households by Type are based on the per household values of the respective Kommuner. Education is shown as per capita values of respective Kommuner. Marital status is shown as 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 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.