Malaysia

Release: February 2025

Data Source

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Data: © Michael Bauer Research GmbH 2024 based on © Department of Statistics Malaysia, UN

Boundaries: © Michael Bauer Research GmbH, Nuremberg, Germany, 2024 Data Source for Digital Boundaries:

2024 Michael Bauer Research GmbH based on © Jabatan Alam Sekitar

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.

Dataset Information

Malaysia		
3 Letter ISO Country code	MYS	
Currency	Malaysian ringgit	
3 Letter Currency code	MYR	
Number of attributes available	96	
Number of geography levels	4	

Geography Levels

Esri Geography Name	Local Geography Name	Available through ArcGIS.com Maps	Feature Count
Country	Malaysia	X	1
States	Negeri	X	16
Districts	Daerah	X	166
Subdistricts	Mukim	X	1826

Data Apportionment Settings

Learn about data apportionment

Threshold Upper Bound	Aggregation Method	Level of Geography
150 km	Block Apportion	MY.Subdistricts
250 km	Centroids In Polygon	MY.Subdistricts
more	Centroids In Polygon	MY.Districts

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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 2024 (before: 2022). Population at the national level declined by 1.7% compared to former estimates following incorporation of the UN data that is based on input data from the Department of Statistics Malaysia. The Purchasing Power projections in national currency for 2024 show an upward trend due to high economic growth. Consumer Spending 2024 shows variations compared to 2022 with shifts within categories due to new data from official statistics.

The settlement points have been updated from 2019 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. Age and Gender are reported separately, not in combination.