

Macao

Release: February 2025

Data Source

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Data: © Michael Bauer Research GmbH 2024 based on © Statistics and Census Service, UN.

Boundaries: © Michael Bauer Research GmbH, Nuremberg, Germany, 2024.

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.

Dataset Information

Macao	
3 Letter ISO Country code	MAC
Currency	Macanese pataca
3 Letter Currency code	MOP
Number of attributes available	36
Number of geography levels	2

Geography Levels

Esri Geography Name	Local Geography Name	Available through ArcGIS.com Maps	Feature Count
Country	Aomen	X	1
Municipalities	Parishes	X	10

Data Apportionment Settings

Learn about [data apportionment](#)

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

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Change Summary

Changes to geography level names

Former geography level name	New geography level name	Change reason
	Municipalities	New geography level
Parishes		No longer available

New Attributes

Attribute Name	Alias Name	Category
SEDUC01_CY	2024 Pop: No Education/Illiterate	Education
SEDUC02_CY	2024 Pop: Primary Education (ISCED 1 and 2)	Education
SEDUC03_CY	2024 Pop: Upper Secondary Education (ISCED 3)	Education
SEDUC04_CY	2024 Pop: Post Secondary Education (ISCED 4 and 5)	Education
SEDUC05_CY	2024 Pop: Tertiary Education (ISCED 6 to 8)	Education
SEDUC06_CY	2024 Pop: Education Unknown	Education

Attributes no longer available

Attribute Name	Alias Name	Category
EDUC01_CY	2022 Pop 3+/Edu: Primary-Incomplete	Education
EDUC02_CY	2022 Pop 3+/Edu: Primary-Complete	Education
EDUC03_CY	2022 Pop 3+/Edu: Secondary-Junior	Education
EDUC04_CY	2022 Pop 3+/Edu: Secondary-Senior	Education
EDUC05_CY	2022 Pop 3+/Edu: Tertiary-Non-Degree Course	Education
EDUC06_CY	2022 Pop 3+/Edu: Tertiary-Degree Course	Education
EDUC07_CY	2022 Pop 3+/Edu: Other	Education
EDUC_BASE	2022 Education Attainment Base	Education
MRST_BASE	2022 Marital Status Base	Marital Status

Change Notes

Market Data are now projections for 2024 (previously 2022). Utilization of updated Census 2022 data has led to higher deviations in Age, Gender, and Marital Status.

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

There is no official data available for the following parishes:: Lù dǎng tián hǎiqū, Xīnchéng A qū and Xīnchéng C qū.