

Austria

Release: February 2023

Data Source

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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

Austria	
3 Letter ISO Country code	AUT
Currency	Euro
3 Letter Currency code	EUR
Number of attributes available	133
Number of geography levels	9

Geography Levels

Geography Levels	Geography Levels Available for Austria	Available through ArcGIS.com Maps	Feature Count
Country	X	X	1
States	X	X	9
Postcodes1	X		9
Postcodes2	X		77
Districts	X	X	116
Postcodes3	X		653
Municipalities	X	X	2115
Postcodes4	X		2227
Statistical Areas	X	X	8842

Data Apportionment Settings

Learn about [data apportionment](#)

Threshold Upper Bound	Aggregation Method	Level of Geography
150 km	Block Apportion	AT.StatisticalAreas
250 km	Centroids In Polygon	AT.StatisticalAreas
400 km	Centroids In Polygon	AT.Postcodes4
more	Centroids In Polygon	AT.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 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. 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

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.