

# Switzerland

Release: February 2024

## 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](http://www.OpenStreetMap.org). The buildings were constrained to include only residential housing units. The buildings were verified and improved upon using building footprint data from the latest Esri imagery, Geonames, and HERE (Esri Street Map Premium Layers (LandArea)).

## Dataset Information

Switzerland	
3 Letter ISO Country code	CHE
Currency	Swiss franc
3 Letter Currency code	CHF
Number of attributes available	123
Number of geography levels	9

## Geography Levels

Geography Levels	Geography Levels Available for Switzerland	Available through ArcGIS.com Maps	Feature Count
Country	X	X	1
Postcodes1	X		9
Cantons	X	X	26
Postcodes2	X		83
Districts	X	X	143
Postcodes3	X		576
Municipalities	X	X	2139
Postcodes4	X		3181
Postcodes6	X		4060

## Data Apportionment Settings

Learn about [data apportionment](#)

Threshold Upper Bound	Aggregation Method	Level of Geography
150 km	Block Apportion	CH.Postcodes6
250 km	Centroids In Polygon	CH.Postcodes6
400 km	Centroids In Polygon	CH.Postcodes4
more	Centroids In Polygon	CH.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. Based on official statistics, the number of Unemployed Persons show a significant decline due to an economic recovery after the Covid-19 pandemic.

The updated settlement points have been constrained using current MBR boundaries. These settlement points could result in minor 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

Unemployed Persons are based on per-capita-values of respective Gemeinden. Household Income is based on per-household-values of the respective Gemeinden. Household Types are based on per-household-values of the respective Gemeinden. Marital Status is based on per-capita-values of respective Gemeinden. 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.