

South Africa

Release: October 2023

Data Source

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Settlement Points: These settlement points were created using the European Commission Global Human Settlement Layer (GHSL), 100 meter resolution 2025 Population Raster Layer. The points were verified using the latest Esri imagery. More information about the data can be found here: <https://ghslsys.jrc.ec.europa.eu>.

Dataset Information

South Africa	
3 Letter ISO Country code	ZAF
Currency	South African rand
3 Letter Currency code	ZAR
Number of attributes available	126
Number of geography levels	7

Geography Levels

Geography Levels	Geography Levels Available for South Africa	Available through ArcGIS.com Maps	Feature Count
Country	X	X	1
Provinces	X	X	9
Districts	X	X	52
Municipalities	X	X	213
Main Places	X	X	14039
Sub Places	X	X	22108
Small Areas	X	X	85183

Data Apportionment Settings

Learn about [data apportionment](#)

Threshold Upper Bound	Aggregation Method	Level of Geography
150 km	Block Apportion	ZA.SmallAreas
250 km	Centroids In Polygon	ZA.SmallAreas
400 km	Centroids In Polygon	ZA.SubPlaces
more	Centroids In Polygon	ZA.MainPlaces

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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: 2021). Unemployed persons are shown for 2022 (before 2020). Consumer Spendings for 2023 show a significant nominal increase due to high inflation.

The settlement points have been updated from Worldpop.org raster-based points to newer and more detailed raster-based points. 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.