

GIS Edition SOUTH AFRICA 2011 CENSUS

- 100% population coverage
- 77,010,649 data points
- ADM 5 for 84,907 census units
- 907 census variables

More than numbers. Census data provides unparalleled insight into the lives of individuals. In the first offering of its kind, East View presents the South Africa 2011 Census as part of the East View Global Census Archive® (GCA). The South Africa 2011 Census addresses a wide range of topics at the highest level of detail possible and offers a premier source of demographic data for academic research.

Making information available. When initially acquired, the South Africa census data is stored in a complex database structure, only viewable in SuperCROSS software, limiting access to those with significant database management and programming experience. East View simplifies access, formatting the collection into an easy-to-use geodatabase which can be visualized using any GIS software as well as providing a comprehensive guide. Additionally, East View provides the original census documentation, allowing researchers to see first-hand how the data was gathered.

CENSUS OVERVIEW

Year: 2011	Polygons at ADM: 84,907
Population Coverage %: 100	Number of Questions: 88
Geography Coverage %: 99.9	Number of Answers: 907
Smallest Geography Name: Ward	Data Points: 77,010,649
ADM Level: 5	Urban/FG: FG

Notes

- Population Coverage % indicates the percentage of total population of the country during the census year that this census covers
- Geography Coverage % indicates the percentage of the total area of the country covered by the ADM polygons in this census
- Urban/FG indicates if this census provides Full Geographic (FG) coverage or if coverage is limited to Urban (U) or populated places

DELIVERABLES

The South Africa 2011 Census has 100% population coverage, over 77 million data points, and consists of:

Geodatabase

- Intuitive organization of census data
- Administrative boundary vector data at ADM 5 (Ward Level) for 84,907 census units

Shapefiles

- All vector and census data in ESRI Shapefile format

Census Guide

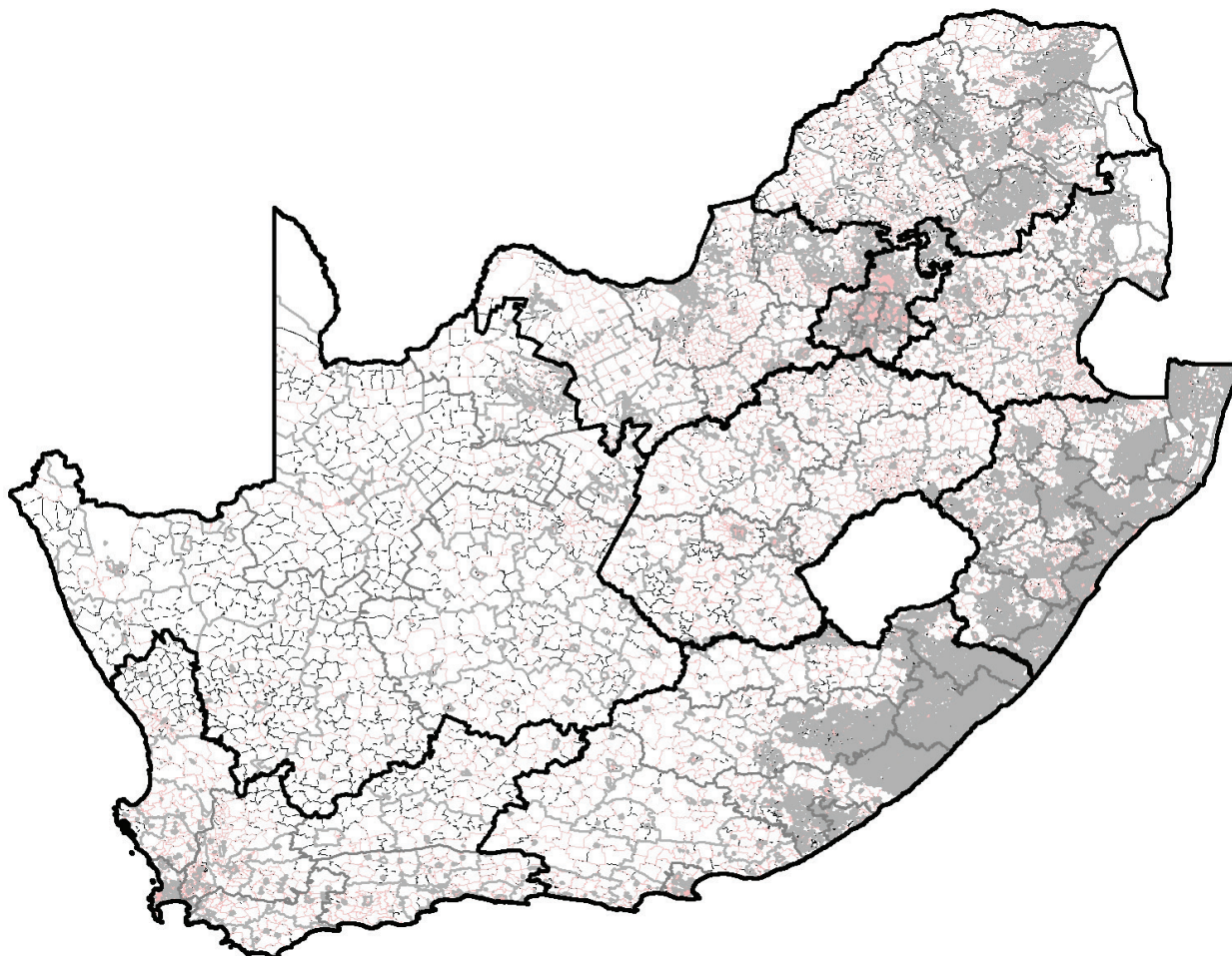
- Detailed descriptions for 907 census variables

Original Census Documentation and Database

- Delivered in native format
- Census questionnaires

Metadata

- Full attribute level metadata in FGDC ISO format



2011 ADM5/4/3/2/1/0 boundaries for all of South Africa

CENSUS QUESTIONS

Below is a representative sample of census questions included in the South Africa 2011 Census.

1. Demographic

Relationship / Sex / Age / Marital status / Ethnicity

2. Migration

Place of birth / Citizenship / Duration of residence / Place of previous residence / Usual residence

3. Social

Literacy / School attendance / Educational attainment / Field of education / Language / Disability

4. Economic

Activity status / Status in employment / Income / Institutional sector

5. Housing

Living quarters / Location of living quarters / Occupancy status / Ownership / Rooms / Bedrooms / Water supply system / Drinking water / Toilet / Sewage disposal / Kitchen / Fuel used for cooking / Lighting and/or electricity / Solid waste disposal / Heating / Hot water / Piped gas / Use of housing unit / Occupancy by one or more households /

Number of occupants / Building type / Year or period of construction / Dwellings in the building / Information and communications technology devices / Durable household appliances

6. Transportation

Vehicles owned

For more information about the South Africa 2011 Census, including the availability of corresponding non-GIS materials (published results, supporting questionnaires, other census ephemera, etc.), please contact info@eastview.com