

More than numbers. Census data provides unparalleled insight into the lives of individuals. East View presents the Ecuador 2010 Census as part of the East View Global Census Archive® (GCA). The Ecuador 2010 Census addresses a wide range of topics at the highest level of detail possible.

Making information available. When initially acquired, the census data is stored in a complex database structure, with attribute descriptions in Spanish, 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 and 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: 2010	Polygons at ADM: 40,649
Population Coverage %: 100	Number of Questions: 91
Geography Coverage %: 100	Number of Answers: 1,235
Smallest Geography Name: Sectores	Data Points: 50,201,515
ADM Level: 6	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 Ecuador 2010 Census has 100% population coverage, over 50 million data points, and consists of:

Geodatabase

- Intuitive organization of census data
- Administrative boundary vector data at ADM 6 (Sectores) for 40,649 census units
- Vector and aggregated tabular data at the Sectores level

Shapefiles

- All vector and census data in ESRI Shapefile format

Census Guide

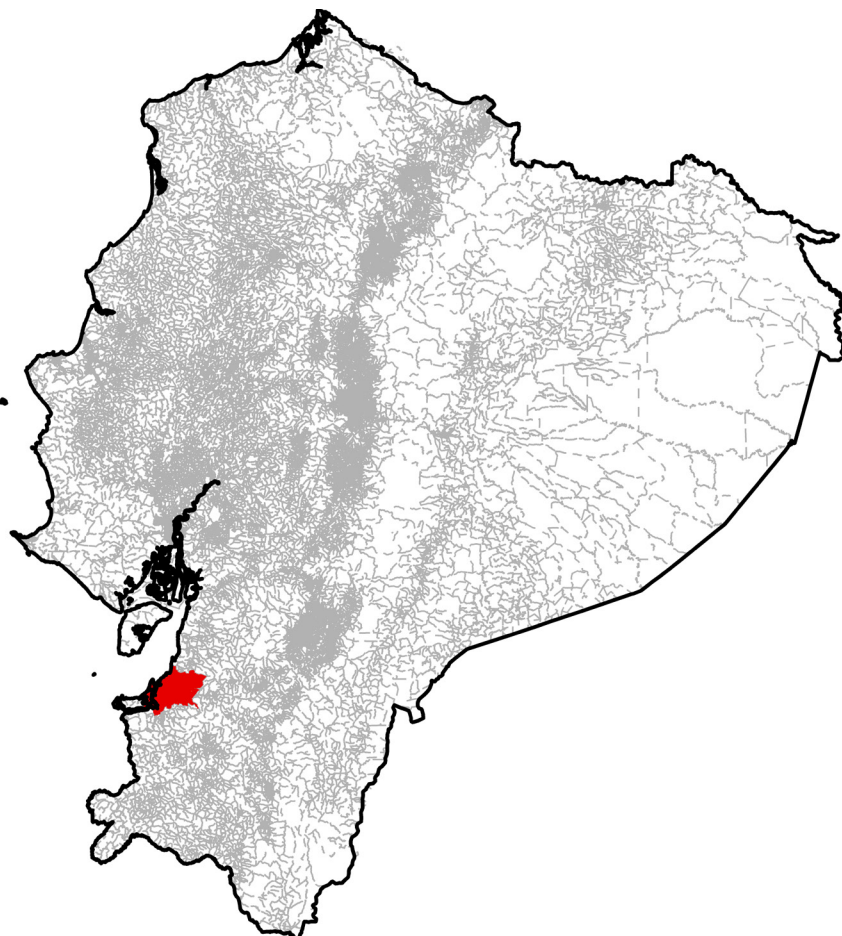
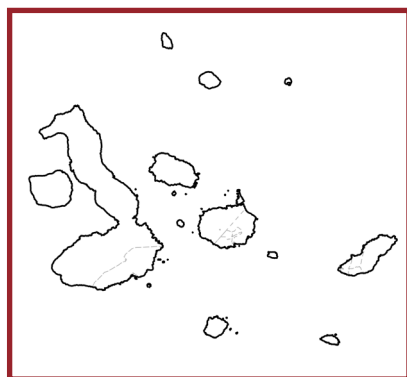
- Detailed descriptions for 1,235 census variables

Original Census Documentation and Database

- Delivered in native format
- Census questionnaires

Metadata

- Full attribute level metadata in FGDC ISO format



ADM 6/0 boundaries for all of Ecuador, with inset detail of the Galapagos; area in red, over Machala, is available as sample data

CENSUS QUESTIONS

Below is a representative sample of census questions included in the Ecuador 2010 Census:

1. Demographic

Relationship / Sex / Birth data and age / Marital status / Fertility

2. Migration

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

3. Social

Literacy / Educational attainment / Field of Education / Language / Ethnicity and indigenous peoples / Disability

4. Economic

Activity status / Occupation / Industry / Status in employment / Place of work

5. Housing

Living quarters / Location of living quarters / Occupancy status / Rooms / Bedrooms / Useful floor space / Water supply system / Drinking water / Toilet / Sewage disposal / Bathing facilities / Kitchen / Fuel used for cooking / Lighting and/or electricity / Solid waste disposal / Heating / Hot water / Piped gas / Use of housing unit / Number of occupants / Building type / Construction material of outer walls / Construction material of floor, roof / Elevator / Farm building / State of repair

For more information about the Ecuador 2010 Census, including the availability of corresponding non-GIS materials (published results, supporting questionnaires, other census ephemera, etc.), please contact geospatial@eastview.com