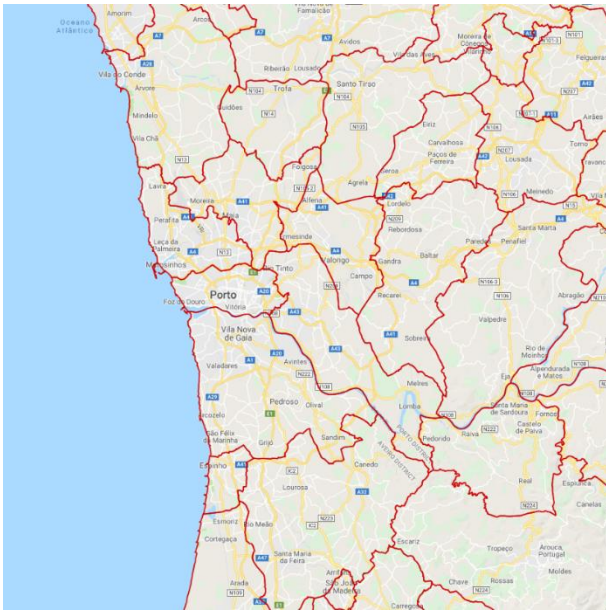


### 1. INTRODUCTION

The Portugal Regions are provided by Instituto Nacional de Estatística (Statistics Portugal). The data provides a spatial reference for each of the Regions in Portugal along with Population and Household data. The layer is useful for providing a reference to the different areas within Portugal as well as hotspot mapping.

If you have any questions relating to the information in this document, please contact Geoplan Support on +44 (0)1423 722719, or email [support@geoplan.com](mailto:support@geoplan.com). The Support Team is available Monday – Friday, 9.00am – 5.00pm GMT, excluding UK public holidays.

### 2. IMAGES



### 3. DATA

Layer Name	Total Records
Municipalities	308

**Source** – Instituto Nacional de Estatística (Statistics Portugal)

**Recency** – 2011

**Geographical Coverage and Accuracy** – Portugal including the autonomous regions of Azores & Madeira

**Projection** – EPSG:4326.WGS84

**Available Formats** – Shapefile

**Layer Type** - Boundary

**Attributes** –

Attribute Name	Example
GEO_ID	1
MUNICIPALI*	Abrantes
ADMIN_ID	1401
POP_TOT	37754
POP_DENS	52.83
HHD_TOT	25558
HHD_DENS	35.76

\* Municipality automatically shortened to 10 characters due to restrictions with the Shapefile format

#### 4. DATA HEALTH

**Data Health** Green

- The most up to date Municipality boundaries for Portugal

#### 5. LICENSE INFORMATION

**License type**- Annual

**Update cycle**- Updated when required

#### 6. FURTHER INFORMATION

##### Data Specification

Header Record	Description	Data Type	Maximum Field Size
GEO_ID	Geoplan unique identifier	Integer	N/A
MUNICIPALI* **	Municipality name	Character	50
ADMIN_ID	Municipality id	Character	10
POP_TOT	Population total	Integer	N/A
POP_DENS	Population per km <sup>2</sup>	Decimal	6 (2dp)
HHD_TOT	Households total	Integer	N/A
HHD_DENS	Households per km <sup>2</sup>	Decimal	6 (2dp)

\* Municipality automatically shortened to 10 characters due to restrictions with the Shapefile format

\*\* Import Key Column

##### Content Information

##### Demographics

2011 Population and Household data sourced from Statistics Portugal

##### Copyright

Copyright Information: GEOPLAN © Geoplan Spatial Intelligence Limited.