

# Project 1: Use of R to get and analyze Greek statistics

<http://ec.europa.eu/eurostat/>

Eurostat is the statistical office of the [European Union \(EU\)](#), situated in Luxembourg. Its task is to provide the EU with statistics at a European level that enable comparisons between countries and regions.

## Eurostat

Eurostat's mission is to provide high quality statistics for Europe. While fulfilling its mission, Eurostat promotes the following values: respect and trust, fostering excellence, promoting innovation, service orientation, and professional independence.

As one of the Directorates-General of the [European Commission](#), Eurostat is headed by a Director-General and a Deputy Director-General. Since 1 January 2012, there have been seven Directors responsible for Eurostat's [different activities](#):

- Cooperation in the European Statistical System; international cooperation; resources;
- Methodology; corporate statistical and IT services;
- National accounts, prices and key indicators;
- Government finance statistics (GFS) and quality;
- Sectoral and regional statistics;
- Social statistics;
- Global business statistics.

There are more than 800 people working in Eurostat. Of these, 72 % are officials (civil servants) or temporary agents, 19 % are experts seconded from EU Member States or contract agents and 9 % are trainees, employment agency staff or external service providers. The operational budget allocated to Eurostat amounted to EUR 58.0 million in 2017. The budget was used for the implementation of the European Statistical Programme (ESP). In addition to its own budget, Eurostat receives funds (sub-delegated appropriations) from other Directorates-General of the European Commission, which amounted to EUR 11.0 million in 2016.

## Project Description

- 1) In the file eurostat you will find a tutorial of collecting and visualizing statistical data for Europe and European country members. In this project you are supposed to locate a dataset related to Greece and use the R notebook to visualize the data and compare them with other European countries.
- 2) Modify the R notebook and use it to display statistical data from the Greek statistical organization <http://www.statistics.gr/> regarding the 13 regions of Greece.