

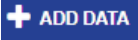
Exercise 4: Mapping Eurostat data

Input Data: Direct from Eurostat database

Expected Outcome: You will create a quick map, using data pulled directly Eurostat database.

Tasks:

- 1) Start Image at <https://gisco-services.ec.europa.eu/image/> in your Browser. (If in IMAGE already, refresh using F5)

- 2) Go to Add Data 

- 3) In the “Search” box, type the following “Life expectancy by

Find datasets by: ☒ Search ☐ Popularity ☐ NUTS coverage

Search manually ⓘ

Life expectancy by age and sex (demo_mlexpec)
Life expectancy at birth by sex (tgs00205)
Life expectancy at age 65, by sex (tgs00026)
Life expectancy by age, sex and educational attainment level (demo_mlexpecedu)
Life expectancy at birth by sex and NUTS 2 region (tgs00101)
Life expectancy by age, sex and NUTS 2 region (demo_r_mlifexp)

A number of options will appear, choose “Life expectancy at birth by sex and NUTS 2 region (tgs00101)”. If you already know the code for the dataset you wish to use, this can also be entered. In this case typing “tgs00101” would select the correct dataset. Notice the map automatically brings in titles and sources.

- 4) There is a possibility to apply filters, the filters will vary depending on the dataset. Let’s keep the default values, but for this map you can choose the year to be displayed, as well as life expectancy by sex.

[Dataset description ⓘ](#)

The mean number of years that a newborn child can expect to live if subjected throughout his life to the current mortality conditions (age specific probabilities of dying).

[Apply filters ▼](#)


Sex

Period of time

NUTS level ☒ NUTS 2

 Dataset (tgs00101) last updated: 22/07/2022 09:00:00

- 5) When loading directly from the database, IMAGE will automatically add some text based on the metadata for the data. However, you should always check the text and amend if needed.
- 6) Leave the class breaks as they are, these can of course be amended, along with the colours as in previous examples. Try other datasets from the database or change the filters.

- 7) Go to Download Map . Save the map as png to the Output folder under Exercise4/Output. Give it a meaningful name (e.g. Date, project) in “Enter file name” so you can identify it afterwards.