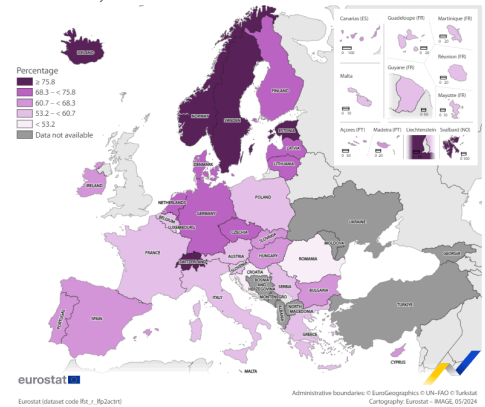


Exercise 1 Getting to know IMAGE

Input Data: Exercise1\input\Exercise1_data.xlsx
 Exercise1\input\Exercise1_data.csv
 Exercise1\input\Exercise1_text.txt

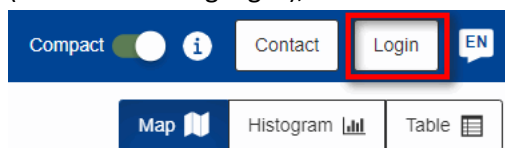
Expected Outcome: You will create a first map in IMAGE and change the colour scheme, add a title, footnote and source, country labels and save as pdf.

Economic activity rates by sex, age (2021)
 From 55 to 64 years



Tasks:

- 1) Start Image at <https://gisco-services.ec.europa.eu/image/> in your Browser.
- 2) If you are a user from an EU Institution or possess an ECAS account, it is advisable to login (to able to adding logos), but this is not necessary to use the tool



- 3) The Add data menu will open as a default

Add data

i Welcome to IMAGE! An easy-to-use tool for generating thematic maps. First let's add some data... Choose between adding your own data as an Excel or CSV, and loading data directly from the [Eurostat database](#).

Select data source

Data source Eurostat database **Upload your own data**

! If you are uploading data which represents total amounts/counts/volumes **do not use a choropleth map!** Use a proportional symbol map instead (using the 'select map type' tab).

Select a data file:

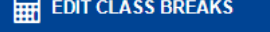
Choose file Drag and drop file here

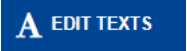
- 4) Choose **Upload your own data** and click on **Choose File** and load the Exercise1_data excel file. IMAGE can use csv as well – try it out with the file in input folder.


- 5) Go to Select Colour Scheme in the left side **SELECT COLOUR SCHEME** and select the colour from the **estatB1 (Eurostat)**. (feel free to try another colour)

Select scheme

<input type="radio"/> estatMultihue1 (Eurostat)	
<input type="radio"/> estatC2 (Eurostat)	
<input type="radio"/> estatC1 (Eurostat)	
<input type="radio"/> estatB2 (Eurostat)	
<input checked="" type="radio"/> estatB1 (Eurostat)	
<input type="radio"/> estatA2 (Eurostat)	
<input type="radio"/> estatA1 (Eurostat)	
<input type="radio"/> Blues (colorbrewer)	

- 6) Click on edit class breaks . IMAGE will automatically classify the data in 6 classes based on the *Jenks Natural Breaks* method (Default setting). “Quantile”, “Equal intervals” and “User defined” break points are the other three classification methods). Default number of classes is 6.
- Choose 5 classes and Equal intervals for this exercise.**

- 7) Go to Edit Text  and add the title as specified in the Exercise1_text document in the input data folder. This is done by typing manually or using copy and paste.

- 8) Go to  and add labels for the Country names. Notice the labels is checked for all countries by default. Tick only EU, EFTA and Candidate countries.



Select labels


- ☒ Country names
- ☐ Country codes
- ☐ Seas
- ☐ Values

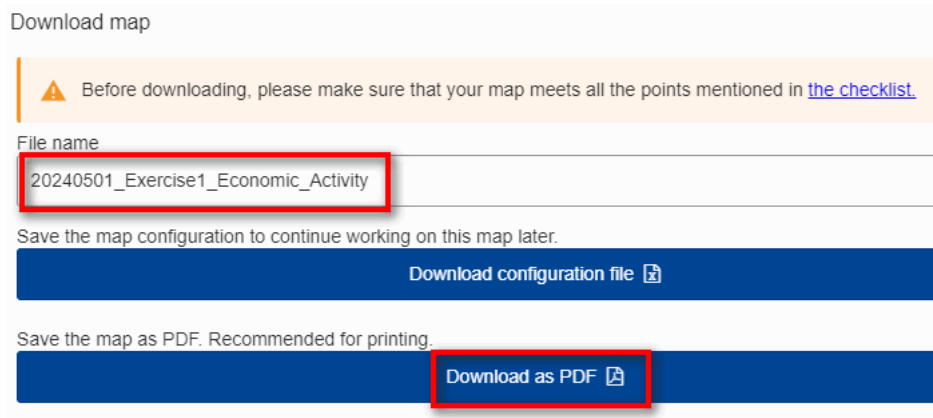
Select country type

- ☐ All
- ☒ EU
- ☒ EFTA
- ☒ Candidate countries


Select individual countries

<input checked="" type="checkbox"/> ALBANIA	<input checked="" type="checkbox"/> ICELAND	<input checked="" type="checkbox"/> SERBIA
<input checked="" type="checkbox"/> AUSTRIA	<input checked="" type="checkbox"/> ITALY	<input checked="" type="checkbox"/> SLOVAKIA
<input checked="" type="checkbox"/> BELGIUM	<input checked="" type="checkbox"/> IRELAND	<input checked="" type="checkbox"/> SLOVENIA
<input checked="" type="checkbox"/> BULGARIA	<input checked="" type="checkbox"/> LATVIA	<input checked="" type="checkbox"/> SPAIN
<input checked="" type="checkbox"/> CROATIA	<input checked="" type="checkbox"/> LITHUANIA	<input checked="" type="checkbox"/> SWEDEN
<input checked="" type="checkbox"/> CYPRUS	<input checked="" type="checkbox"/> LUXEMBOURG	<input checked="" type="checkbox"/> SWITZERLAND
<input checked="" type="checkbox"/> CZECHIA	<input checked="" type="checkbox"/> MALTA	<input checked="" type="checkbox"/> TÜRKIYE
<input checked="" type="checkbox"/> DENMARK	<input checked="" type="checkbox"/> MONTENEGRO	<input type="checkbox"/> UNITED KINGDOM
<input checked="" type="checkbox"/> ESTONIA	<input checked="" type="checkbox"/> NETHERLANDS	<input checked="" type="checkbox"/> UKRAINE
<input checked="" type="checkbox"/> FINLAND	<input checked="" type="checkbox"/> NORTH MACEDONIA	<input checked="" type="checkbox"/> MOLDOVA
<input checked="" type="checkbox"/> FRANCE	<input checked="" type="checkbox"/> NORWAY	<input checked="" type="checkbox"/> BOSNIA AND HERZEGOVINA
<input checked="" type="checkbox"/> GERMANY	<input checked="" type="checkbox"/> POLAND	<input type="checkbox"/> ANDORRA
<input checked="" type="checkbox"/> GREECE	<input checked="" type="checkbox"/> PORTUGAL	<input type="checkbox"/> BELARUS
<input checked="" type="checkbox"/> HUNGARY	<input checked="" type="checkbox"/> ROMANIA	<input type="checkbox"/> RUSSIAN FEDERATION
		<input checked="" type="checkbox"/> GEORGIA

- 9) Go to Download Map . Save the map as pdf to the Output folder under Exercise1/Output. Give it a meaningful name (e.g. Date, project) in the File name” field so you can identify it afterwards.




Download map

 Before downloading, please make sure that your map meets all the points mentioned in [the checklist](#).

File name

20240501_Exercise1_Economic_Activity

Save the map configuration to continue working on this map later.

Download configuration file 

Save the map as PDF. Recommended for printing.

Download as PDF 