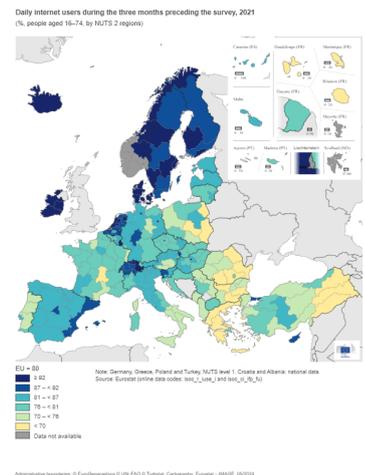


Exercise 2 Create a NUTS statistical map

Input Data: Exercise2\input\Exercise2_data.xlsx
 Exercise2\input\Exercise2_text.txt

Expected Outcome: You will learn how to create a publication quality statistical map using an example from the Eurostat regional yearbook and save it with a configuration for further adaption.



Tasks:

- 1) Start Image at <https://gisco-services.ec.europa.eu/image> in your Browser. (If in IMAGE Iready, refresh using F5)
- 2) In the Add Data step  load the Exercise2_data.xlsx file
- 3) Select map template  with the “Print (A4)” Layout and keep the Inset style as “Outermost regions” (for testing purpose you can try seeing how it looks like with Malta/Liechtenstein insets)

European templates

Digital 

For digital media

Print (A4) 

For printed media

Template settings

Include inset maps

Inset style Outermost regions Malta / Liechtenstein only

- 4) Leave the colour scheme as the default for now

- 5) For this exercise User defined class breaks rather than the default classification is required.

In the class breaks  dialogue select the “User defined” option. Open the exercise2_txt file in the input folder and add the values indicated, the left hand column is the class break, the right hand is the text that will be displayed in the legend.

Edit class breaks

Choose number of classes:

Data summary: Minimum value: 58, Maximum value: 98

Select classification method: Jenks Natural Breaks Quantile Equal Interval User defined

Define class break values

Include value in class	Break values	Legend labels	Colour
<input type="checkbox"/>	92	≥ 92	
<input type="checkbox"/>	87	87 – < 92	
<input type="checkbox"/>	81	81 – < 87	
<input type="checkbox"/>	76	76 – < 81	
<input type="checkbox"/>	70	70 – < 76	
<input type="checkbox"/>		< 70	

- 6) In Edit text , add (copy) the texts from Exercise2_text

Edit texts

Main title Font size: 13 px

Daily internet users during the three months preceding the survey, 2021 13

The main title of your map. Titles should be 10 words or less and should not contain metadata or statistical information.

Subtitle Font size: 12 px

(%, people aged 16–74, by NUTS 2 regions) 12

Subtitle located right beneath your main title.

Legend title

EU = 80

Will be displayed above the legend.

Footnotes

Note: Germany, Greece, Poland and Turkey, NUTS level 1. Croatia and Albania: national data.

Give additional information as footnotes.

Source

Source: Eurostat (online data codes: isoc_r_juse_i and isoc_ci_ifp_fu)

Provide information from where the data originates.

7)

- 8) In the Additional Settings dialogue

 choose the Commission logo if you have logged in with your ECAS account. The logo option is not available to general users!

Additional settings

Legend settings

Legend type Ranges Thresholds

Legend in descending order

Display no data legend item

Logo

Show logo

Choose logo

European Commission

Land settings

NUTS default land colour

Non-NUTS land colour

Border colour:

Dark theme

Dark theme

Eurostat

European Court of Auditors

European Investment Bank

European Ombudsman

European Union External Action Service

European Data Protection Supervisor

European Central Bank

Council of Europe

European Economic and Social Committee

European Court of Justice

European Committee of the Regions

Council of the European Union

European Parliament

European Commission

ACER

CEDEFOP

CEPOL

- 9) Save (download)  the map both as **PDF and configuration** file to the Output folder under Exercise2/Output. Give it a meaningful name (e.g. Date, Project) in "Enter file name" so you can identify it afterwards.

- 10) **Reset the map by pushing F5 or the**  **icon** which will refresh / initialise IMAGE to default settings. This is recommended if you want to make a new map with other input data.