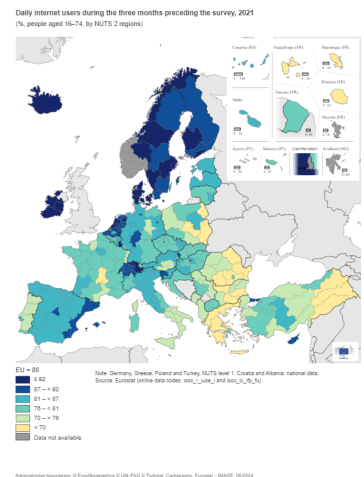


Exercise 2 Create a NUTS statistical map

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 already, refresh using F5)
- 2) In the Add Data step **+ ADD DATA** load the Exercise2_data.xlsx file
- 3) Select map template **SELECT 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 **EDIT 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

Number of classes: 6

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.

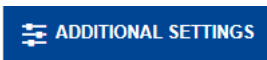
Source

Source: Eurostat (online data codes: isoc_r_juse_j 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

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

Ranges Thresholds

European Commission

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

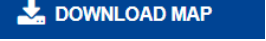
European Parliament

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.