

EURES Shortages and surpluses dashboard 2023

Welcome to the overview of **Shortages and surpluses dashboard**. This guide provides an overview of the main features of the tool.

The dashboard contains 1764 shortages and 691 surpluses identified across 29 countries, in 409 individual occupations grouped within 10 occupational groups.

Overview

The **Dashboard** is composed of five graphs:

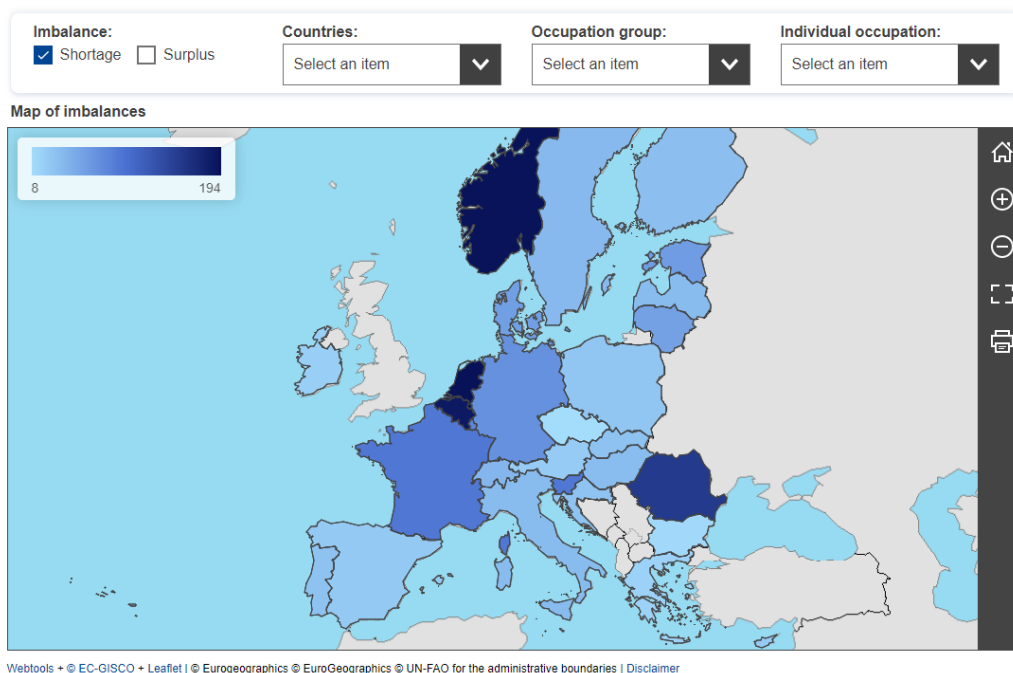
1. **Map of imbalances** provides an overview of the number of labour market imbalances (i.e., shortages and surpluses) reported in each country.
2. **The bar chart of shortages** provides the number of countries reporting a given occupation as a shortage.
3. **The Bar chart of surpluses** provides the number of countries reporting a given occupation as a surplus.
4. **Type of shortages** indicates the number of skill and labour shortages by each occupation group.
5. **Cross-border matching potential**, which includes two maps:
 - One provides the geographical distribution of the shortage occupations
 - One provides the geographical distribution of the surplus occupations

Note: screenshots may differ from the actual version.

How to use the dashboard

On top of each graph, four filters are displayed: 1) Imbalances, 2) Countries, 3) Occupation group, 4) Individual occupation.

1. **Imbalances:** By clicking on one of the boxes, only one type of labour market shortages is displayed (shortage or surplus occupations)



2. **Countries:** allows the selection of data for one or more specific countries.

The screenshot shows the 'Countries' filter dropdown menu open. The 'Imbalance' section has 'Shortage' and 'Surplus' checked. The 'Occupation group' and 'Individual occupation' sections are set to 'Select an item'. The 'Countries' dropdown shows a list of countries with checkboxes: AT - Austria, BE - Belgium, BG - Bulgaria, CH - Switzerland, and CY - Cyprus. A search bar is visible above the list. A color scale for the map ranges from 29 to 225. Annotations include: 'Type in the search function to search for a specific country' pointing to the search bar; 'Click 'clear all' to delete all filters applied.' pointing to the 'Clear all' button; and 'Once the selection is completed, click 'close'' pointing to the 'Close' button.

Imbalance: ☒ Shortage ☒ Surplus

Countries: 2 AT - Austria, B...

Occupation group:

Individual occupation:

Map of imbalances

29 225

Enter keyword

☐ Select all (29)

☒ AT - Austria

☒ BE - Belgium

☐ BG - Bulgaria

☐ CH - Switzerland

☐ CY - Cyprus

Clear all Close

Type in the search function to search for a specific country

Click 'clear all' to delete all filters applied.

Once the selection is completed, click 'close'

3) **Occupation group:** allows the selection of data for one or more occupation group.

The screenshot shows the 'Occupation group' filter dropdown menu open. The 'Imbalance' section has 'Shortage' and 'Surplus' checked. The 'Countries' dropdown is set to 'Select an item'. The 'Occupation group' dropdown shows a list of occupation groups with checkboxes: Armed forces occupations, Clerical support workers, Craft and related trades workers, and Elementary occupations. A search bar is visible above the list. A color scale for the map ranges from 1 to 2. Annotations include: 'Type in the search function to search for a specific country' pointing to the search bar; 'Click 'clear all' to delete all filters applied.' pointing to the 'Clear all' button; and 'Once the selection is completed, click 'close'' pointing to the 'Close' button.

Imbalance: ☒ Shortage ☒ Surplus

Countries:

Occupation group: 1 Armed forces o...

Individual occupation:

Map of imbalances

1 2

Enter keyword

☐ Select all (10)

☒ Armed forces occupations

☐ Clerical support workers

☐ Craft and related trades workers

☐ Elementary occupations

Clear all Close

Type in the search function to search for a specific country

Click 'clear all' to delete all filters applied.

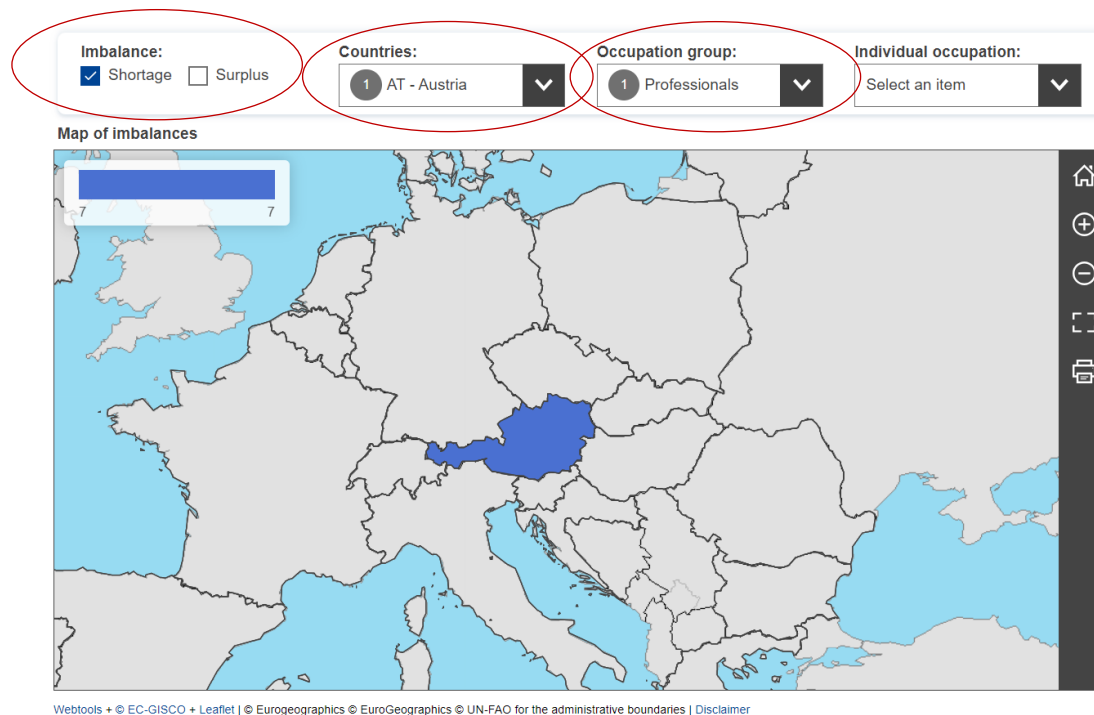
Once the selection is completed, click 'close'

4) **Individual occupation:** allows the selection of data for one or more individual occupations.

The screenshot shows the top section of the application with four filter categories: 'Imbalance' (Shortage and Surplus checkboxes), 'Countries' (a dropdown menu), 'Occupation group' (a dropdown menu), and 'Individual occupation' (a dropdown menu currently showing 'Accountants'). Below these is a 'Map of imbalances' with a legend bar. A search dropdown is open, showing a search bar and a list of results, with a red arrow pointing to the search bar. A red box highlights the search bar with the text: 'Type in the search function to search for a specific country'. Another red box highlights the 'Clear all' button with the text: 'Click \'clear all\' to delate all filters applied.' A third red box highlights the 'Close' button with the text: 'Once the selection is completed, click \'close\''. The footer text reads: 'Webtools + © EC-GISCO + Leaflet | © Eurogeographics © EuroGeographics © UN-FAO for the administrative boundaries | Disclaimer'.

Multiple filters can be applied at once.

For example: The map below displays the number of occupation shortages, in Austria, within the 'professionals' occupation group.



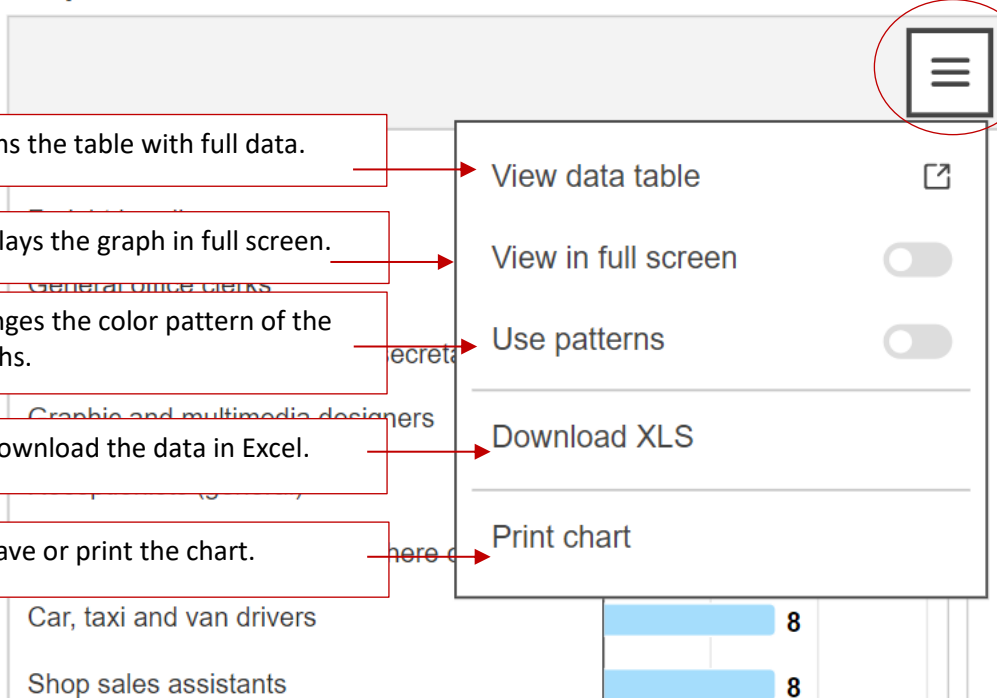
Once one or more filters are applied, they are reflected in the bar chart of shortage, in the bar chart of surplus, and the type of shortage graph.

For example: The shortage bar chart displays the list of shortage occupations in Austria belonging to the professional group



In the bar chart of shortage, in the bar chart of surplus, and in the type of shortage graph, by clicking  the following options are available

Surpluses - number of countries that identified the occupation as surplus



Opens the table with full data. → View data table

Displays the graph in full screen. → View in full screen

Changes the color pattern of the graphs. → Use patterns

To download the data in Excel. → Download XLS

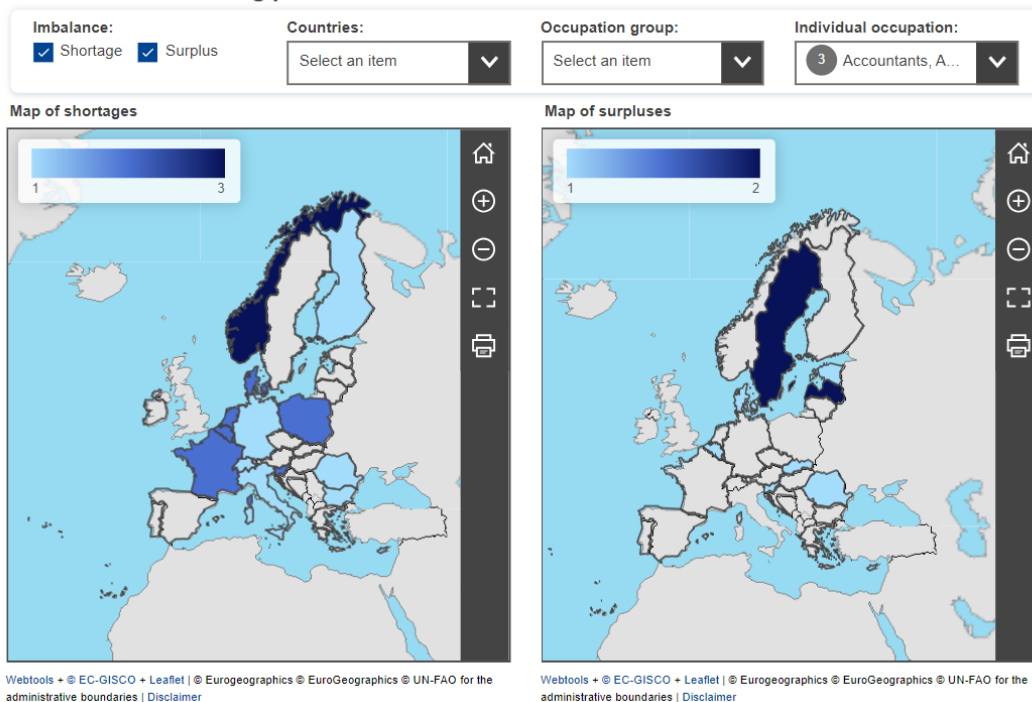
To save or print the chart. → Print chart

Occupation	Number of countries
General office clerks	8
Secretaries	8
Graphic and multimedia designers	8
Car, taxi and van drivers	8
Shop sales assistants	8

Cross-border matching potential

To display cross-border matching potential, select one or more single occupations (or group of occupations) you want to match.

Cross-border matching potential



Select two or more countries if you want to limit your search

Cross-border matching potential

