

# Statistics Explained — your guide to European Statistics

2018 edition



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# What is Statistics Explained?

Statistics Explained is your guide to European statistics.

**Statistics Explained** is an official Eurostat website presenting articles on statistical topics in an easily understandable way. Together, these articles make up an **encyclopedia** of European statistics for everyone, completed by a statistical glossary clarifying all terms used and by numerous hyperlinks to further information. It is a **portal** for both non-specialists and more skilled users of statistics.



## How is the information in Statistics Explained presented?

**Statistics Explained** is made up of highly interlinked webpages working in a similar way as Wikipedia. There are essentially two basic types of pages in Statistics Explained: **Statistical articles** and **Background/glossary pages**.

**Statistical articles** provide information on a particular topic and include the complete range of statistical subjects covered by Eurostat – social and economic statistics as well as a large range of more specialised statistics. The most commonly accessed articles in 2018 relate to migration, unemployment, wages, GDP, price levels, energy, ageing population, etc.

**Background/glossary pages** provide information on definitions, statistical concepts and methodology.

## Statistical articles

A typical statistical article starts with the date of extraction of the data used, the planned update date, some tweetable main messages, an interactive visualisation tool, a brief introduction and a table of contents where the titles of the article are clickable for direct access to chapters. At the end of the article on the right hand side under **Direct access to** there are icons linking to further useful information on the subject.

### Population structure and ageing

**Highlights**

- News** In 2017, nearly one fifth (19%) of the EU population was aged 65 and over.
- News** The share of people aged 65 years or more should more than double by 2060 to reach 32% of the whole population.

**Increase in the share of the population aged 65 years or over between 2007 and 2017**

**Full article**

- The share of elderly people continues to increase
- Median age is highest in Germany and Italy
- Slightly more than three persons of working age for every person aged 65 or over
- Past and future population ageing trends in the EU

**Direct access to**

- Other articles
- Database section
- Tables
- Publications
- Database
- External links



## Background articles

Background articles look deeper into the subjects presented and provide comprehensive methodological information on different statistical indicators (definitions of concepts, methods of calculation, classifications, etc.).

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**Energy price statistics - background**

**Full article**

- Introduction
- New prices for the European single market
- New time series
- The future

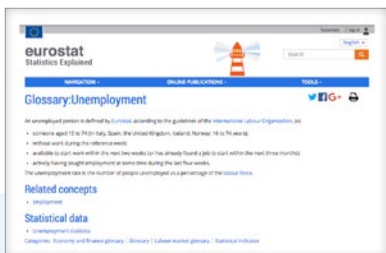
**Direct access to**

- Other articles
- Database section
- Tables
- Publications
- Database
- External links

Categories: Background article | Energy | Energy background articles

## Glossary pages

Glossary entries appear as hyperlinks within statistical articles, allowing the user to open a new page containing a simple explanation of the glossary term. Some glossary terms are followed by a set of hyperlinks for more detailed or related information.



## Statistics 4 beginners

The aim of the section **Statistics 4 beginners** is to make the world of statistics a bit easier for both pupils and students, as well as for those who would like to improve their knowledge of statistics. Several statistical concepts and fields are explained in a clear and simple way, complemented by numerous examples, illustrations and videos.



## Online publications




In some cases, articles related to the same subject of interest are grouped into online publications. Examples are the online publications on **International trade in goods** or **Health in the European Union**. The **Regional yearbook** as well as **EU in the world** are other examples of online publications available in Statistics Explained.

# How can I find information in Statistics Explained?

If you are looking for an article on electricity prices for example...

- 1 Enter **electricity price** in the search in the right hand corner:

- 2

Energy in general  
Energy statistics - an overview  
Europe 2020 indicators - climate change and energy

Energy sources

- ▶ Coal
- ▶ Electricity
- ▶ Natural gas

Oil and petroleum  
Renewable energy  
Nuclear

Other topics

- ▶ Energy and environment
- ▶ Energy consumption
- ▶ Energy production, imports and supply
- ▶ [Energy prices](#)

You can also look at the theme entry pages under **Environment and energy**.

By clicking on **Energy**, all articles on energy will appear and articles on **Energy prices**, for example electricity prices can be chosen.



...or if you are looking for a definition of GDP

- 3 For a definition, you need to look in the **glossary**. The easiest way is to click on the **Glossary tab** on the right hand side of the main page.

A thematic glossary page will appear and you can chose **National accounts** where you will find the glossary for GDP:

## Thematic glossaries



The Statistics Explained Glossary covers all statistical and general terms in Statistics Explained in need of a definition or explanation.

Because it is quite large, it may be easier to consult instead one of the focused thematic glossaries from the clickable overview below; they are organised according to statistical themes, preceded by a list of abbreviations and further supplemented by special-topic glossaries.

### Abbreviations

List of abbreviations

### Statistical themes

#### General and regional statistics

Regions and cities glossary

#### Economy and finance

Economy and finance glossary  
Balance of payments glossary  
Comparative price levels glossary  
Consumer prices glossary  
Exchange and interest rates glossary  
Government finance statistics glossary  
Monetary and other financial statistics glossary  
National accounts glossary



#### Population and social conditions

Crime glossary  
Education and training glossary  
Health glossary  
Labour market glossary  
Living conditions glossary  
Population glossary

## What language options are available?

- All articles and glossary terms in Statistics Explained are available in English.
- 23 articles are available in 21 other official EU languages.
- Around 800 glossary terms are available in French and around 600 in German.

## Visit Statistics Explained!

<https://ec.europa.eu/eurostat/statistics-explained>



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