



# Data browser: utiliza la herramienta de visualización y extracción de datos de Eurostat como un profesional

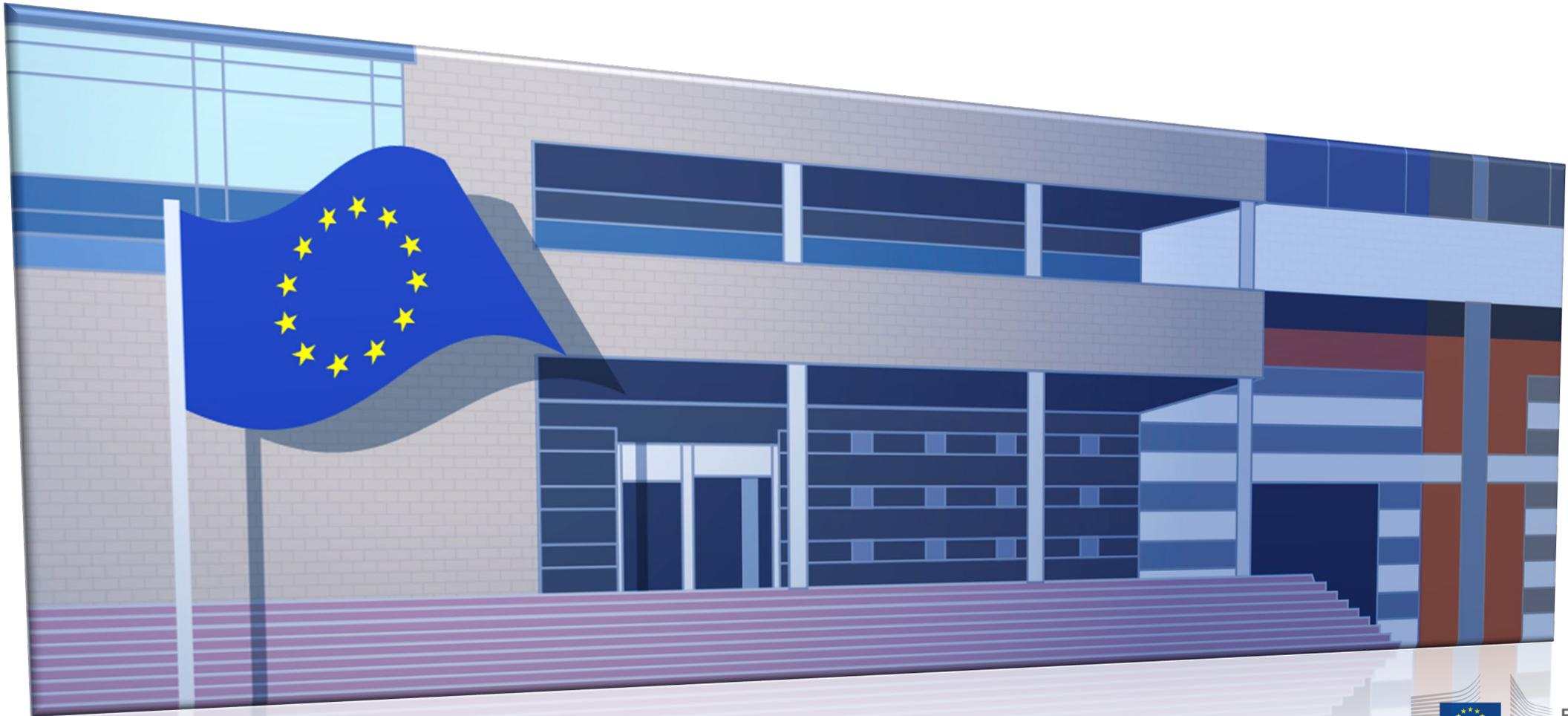
Ana Maqueda Lafuente

Eurostat - Difusión & Relaciones con los usuarios

# En el webinar de hoy:

1. **Introducción:** ¿Qué es Eurostat y cómo compila sus datos?
2. **Cómo buscar y encontrar datos:** motor de búsqueda, árbol de navegación (database), búsqueda temática y otros recursos
3. **Explotar los datos:** Data browser
4. **Utilizando el Data Brower:** demostración y ejemplos
5. **Ayuda al usuario**

# 1. ¿Qué es Eurostat y cómo compila los datos?



# Eurostat es:



**Oficina estadística de la Unión Europea**

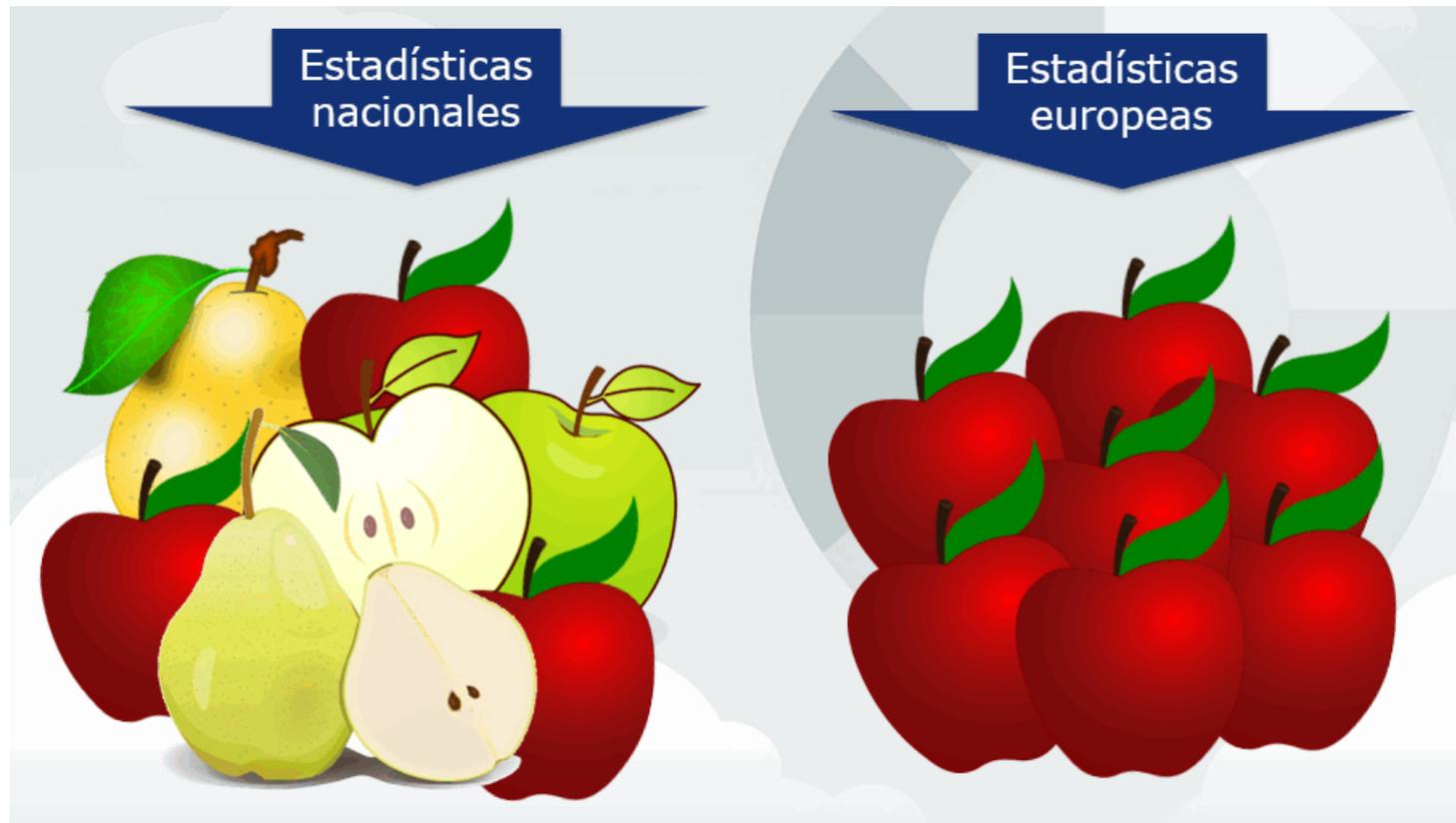
**Dirección General de la Comisión**

**Órgano central del Sistema Estadístico Europeo**



# Misión de Eurostat

La Oficina Estadística de la Unión Europea se encarga de proporcionar estadísticas de alta calidad a escala europea que permitan hacer comparaciones entre países y regiones.



# ¿Qué hace Eurostat?

**Recibe los datos**

de los INE y otras  
autoridades estadísticas

**Armonización**

**Producción**

de agregados europeos  
(UE/Eurozona)

**Difusión**  
de estadísticas

# Datos de Eurostat

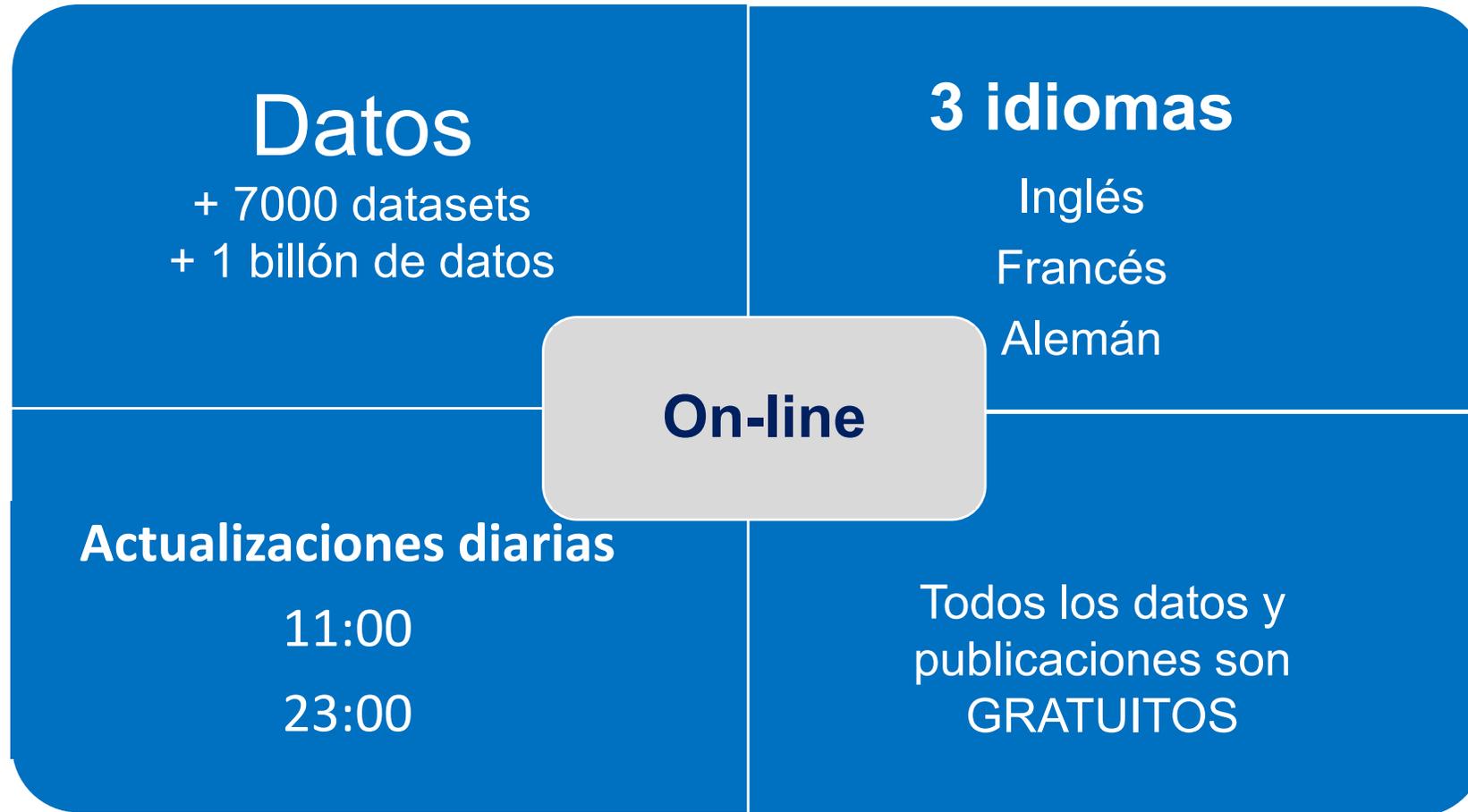
## Cobertura geográfica

- Agregados UE y EA
- Estados Miembros
- Países AELC y países candidatos

## Amplia gama de temas

- 9 temas estadísticos

# Datos de Eurostat y disponibilidad



## 2. ¿Cómo buscar y encontrar datos en la página web de Eurostat?

eurostat



# Página web de Eurostat

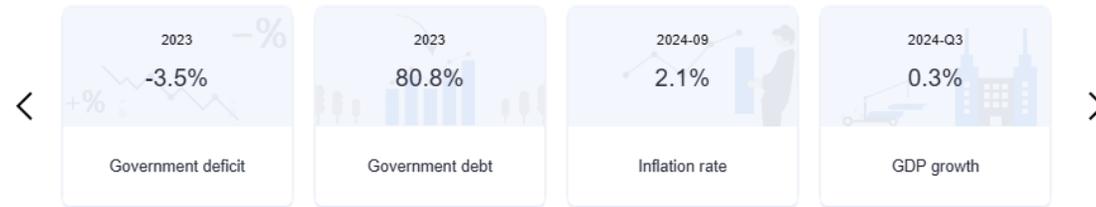
Home Data News Publications About us Contact us Help

## Welcome to Eurostat

The home of high quality statistics and data on Europe

[Learn more about us >](#)

## EU key indicators



## Explore data & tools

- Database
- Statistical themes
- Interactive publications
- Data visualisations

## Latest news

[View all >](#)

- EU economy greenhouse gas
- €3 685 per person spent on healthcare in
- Almost 9% of EU graduates in 2022
- GDP up by 0.4% and employment up by

# La navegación web para encontrar datos

## Datos

- Buscador
- Árbol de navegación (database)
- Secciones temáticas
- Statistics explained y otros productos

## Metadatos

- Metadatos estructurales
- Conceptos y definiciones

# Diferentes opciones de acceso desde la página de inicio

## Welcome to Eurostat

The home of high quality statistics and data on Europe

[Learn more about us](#)

### EU key indicators



### Explore data & tools

|   |   |   |  |
|---|---|---|--|
| <br>Database | <br>Statistical themes | <br>Interactive publications | <br>Data visualisations |
|---|---|---|--|

### Latest news

[View all](#)

|  |  |  |  |
|--|--|--|--|
|  <p>Almost 9% of EU graduates in 2022 studied abroad</p> <p>14 November 2024</p> |  <p>GDP up by 0.4% and employment up by 0.2% in the euro area</p> <p>14 November 2024</p> |  <p>Increase in bankruptcies and registrations in Q3 2024</p> <p>14 November 2024</p> |  <p>Industrial production down by 2.0% in both the euro area and the EU</p> <p>14 November 2024</p> |
|--|--|--|--|

#### MENU DATA

- Acceso a la estructura de la base de datos completa
- Búsqueda temática
- Búsqueda palabras clave (A-Z)

Barra del motor de búsqueda

Acceso directo a la base de datos completa

Acceso directo a la búsqueda temática

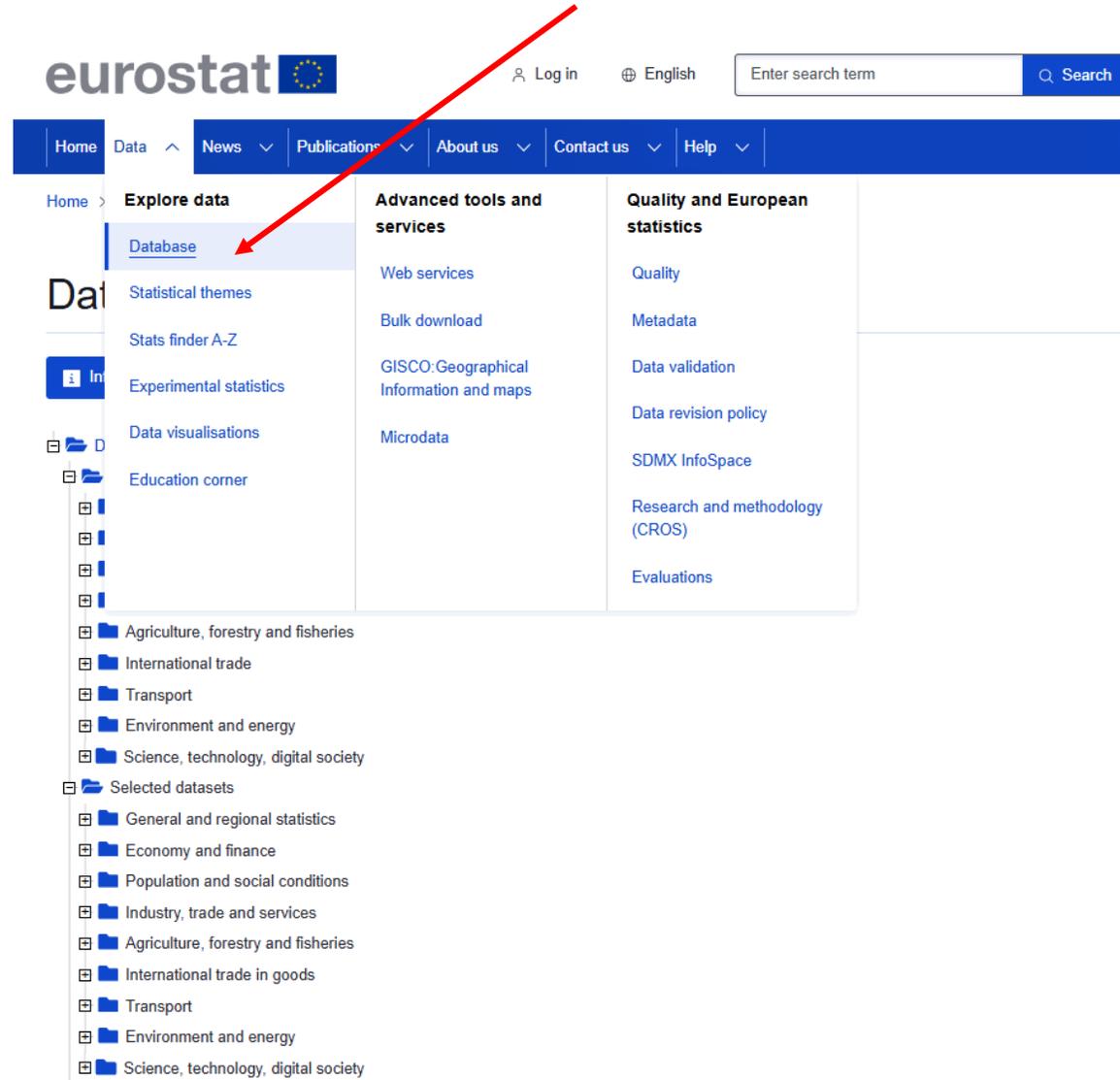
# Barra de búsqueda interactiva con palabras claves

The screenshot displays the Eurostat website's search functionality. At the top, the Eurostat logo and navigation menu are visible. The search bar is active, showing the term 'regional'. A dropdown menu provides suggestions for 'regional' statistics, such as 'General and regional statistics' and 'Regional gross domestic product by NUTS 2 regions'. The main search results page shows a search for 'regional' with filters for 'regions' and 'Products' (News articles, Transport). The results list includes 'Road fatalities went up in 2022 after long decline' and 'Higher life expectancy at birth for women in all EU regions'.

- ✓ Los resultados ofrecen conjuntos de datos, publicaciones, documentos metodológicos, etc. que contengan las palabras clave
- ✓ Desde la página de resultados se pueden aplicar más filtros

<https://ec.europa.eu/eurostat/web/main/search/-/search/>

# Búsqueda a través del árbol de navegación (database)



The screenshot shows the Eurostat website interface. At the top, there is the Eurostat logo, a search bar with the text "Enter search term" and a "Search" button, and navigation links for "Log in" and "English". Below this is a main navigation bar with "Home", "Data", "News", "Publications", "About us", "Contact us", and "Help". The "Data" menu is expanded, showing a list of options: "Database", "Statistical themes", "Stats finder A-Z", "Experimental statistics", "Data visualisations", and "Education corner". A red arrow points to the "Database" option. To the right of the "Data" menu, there are three columns of links: "Advanced tools and services" (Web services, Bulk download, GISCO: Geographical Information and maps, Microdata), "Quality and European statistics" (Quality, Metadata, Data validation, Data revision policy, SDMX InfoSpace, Research and methodology (CROS), Evaluations), and a list of categories (Agriculture, forestry and fisheries, International trade, Transport, Environment and energy, Science, technology, digital society, Selected datasets, General and regional statistics, Economy and finance, Population and social conditions, Industry, trade and services, Agriculture, forestry and fisheries, International trade in goods, Transport, Environment and energy, Science, technology, digital society).

# Estructura del árbol de navegación

## Database

Information on the database

Data navigation tree

- Detailed datasets
  - General and regional statistics
  - Economy and finance
  - Population and social conditions
  - Industry, trade and services
  - Agriculture, forestry and fisheries
  - International trade
  - Transport
  - Environment and energy
  - Science, technology, digital society
- Selected datasets
  - General and regional statistics
  - Economy and finance
  - Population and social conditions
  - Industry, trade and services
  - Agriculture, forestry and fisheries
  - International trade in goods
  - Transport
  - Environment and energy
  - Science, technology, digital society

Datasets detallados

Datasets seleccionados

- EU policies
  - Macroeconomic imbalance procedure indicators (Information note)
  - Euro indicators / PEEIs
  - Circular economy indicators
  - Sustainable development indicators (Information note)
  - Employment and social policy indicators
  - European pillar of social rights (EPSR)

Datos por temas

Datos políticas UE

- Cross cutting topics
  - Quality of life
  - Migrant integration and children in migration
  - Economic globalisation indicators
  - Equality and non-discrimination
  - Quality of employment
  - Agri-environmental indicators
  - Climate change
  - Skills-related statistics
  - Children and youth

Datos temas transversales

## Datasets detallados vs. Dataset seleccionados

### Datasets detallados

- ✓ Todas las variables
- ✓ Series temporales completas
- ✓ Posibilidad de personalización

### Datasets seleccionados

- ✓ Datos preseleccionados
- ✓ Personalización limitada

# Elementos del árbol de navegación

Para descargar todo el dataset completo en formato TSV 

Acceso a los metadatos 

- Prices (prc)
- Harmonised index of consumer prices (HICP) (prc\_hicp) 
- ↓ HICP - monthly data (index) (prc\_hicp\_midx)  
- ↓ HICP - monthly data (annual rate of change) (prc\_hicp\_manr)  
- ↓ HICP - monthly data (monthly rate of change) (prc\_hicp\_mmor)  
- ↓ HICP - monthly data (12-month average rate of change) (prc\_hicp\_mv12r)  
- ↓ HICP - annual data (average index and rate of change) (prc\_hicp\_aind)  
- ↓ HICP - contributions to EA annual inflation (in percentage points) (prc\_hicp\_ctrb)  
- ↓ HICP - first published data (monthly index and annual rate of change) (prc\_hicp\_fp)  

Información sobre la última actualización y cobertura temporal

Icono para abrir el Data Browser 

# Arbol de navegación avanzado

Acceso a través del Data Browser

Database Recently updated Bulk download Info Help

Home > Database

## Database

Enhanced navigation tree

- Population and social conditions
  - Population and housing censuses 97
  - Demography, population stock and balance 126
    - Main population indicators 24
      - Population (national level) 19
      - Population (regional level) 5
      - Fertility (national level) 18
      - Fertility (regional level) 7
      - Mortality (national level) 18
      - Mortality (regional level) 8
    - Deaths by week – special data collection 13
    - Marriages 9
    - Divorces 5
  - Population projections 23
  - Migration 104

Diversas opciones para personalizar el diseño

Sort category date [collapse icon] [collapse icon] – Collapse all

Demography, population stock and balance > Main population indicators

Population change - Demographic balance and crude rates at national level [8 derived tables] [demo\_gind] [08/11/2024 23:00]

Derived tables

- Live births and crude birth rate [tps00204]
- Deaths and crude death rate [tps00029]
- Population change - crude rates of total change, natural change and net migration plus adjustment [tps00019]
- Population as a percentage of EU27 (from 2020) population [tps00005]
- Population on 1 January [tps00001]
- Total population, Candidate countries and potential candidates [tqs00027]
- Live births [eq\_fer05]
- Deaths by sex [eq\_mor06]

Population change - Demographic balance and crude rates at regional level (NUTS 3) [1 derived table] [demo\_r\_gind3] [08/11/2024 23:00]

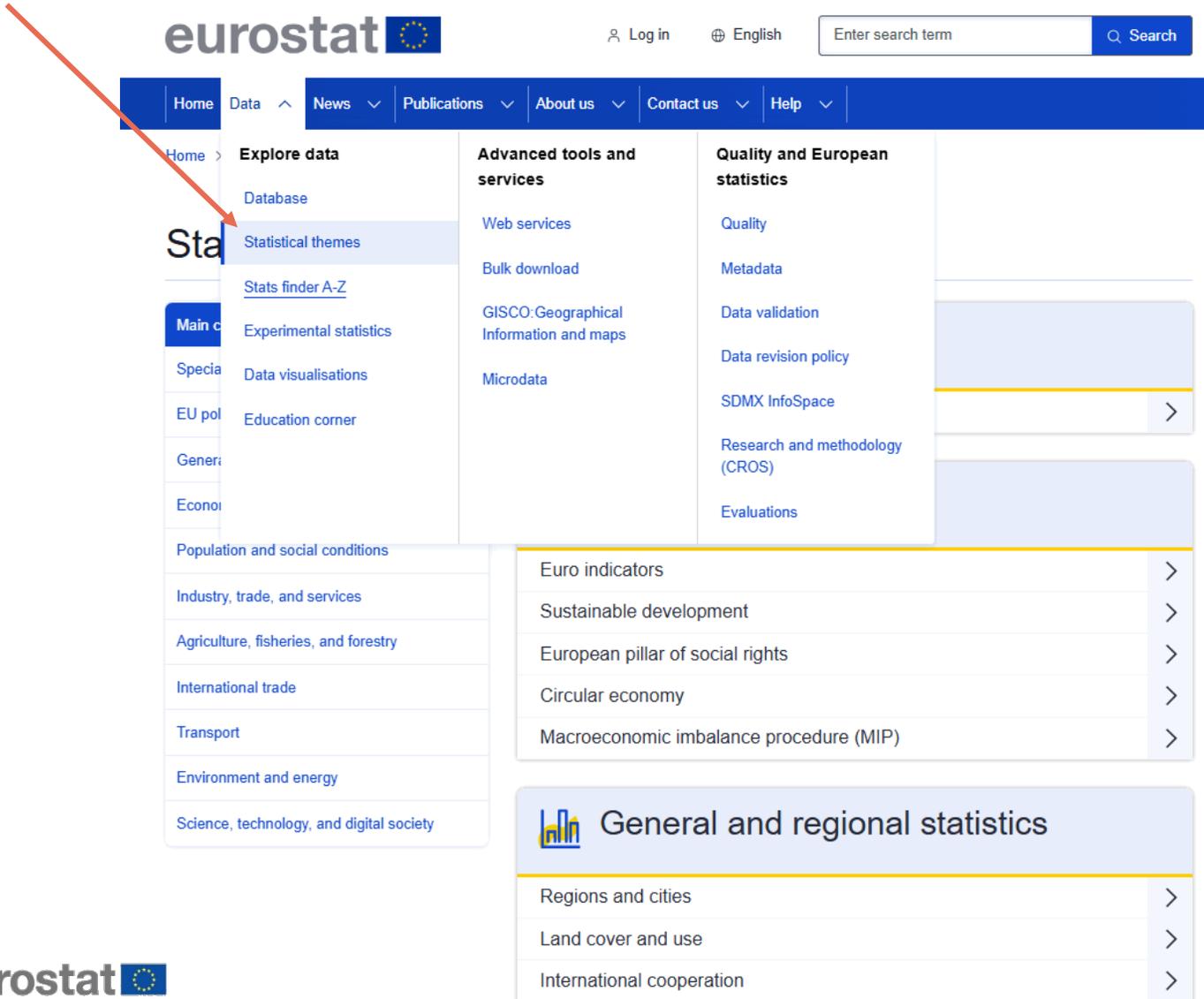
Derived tables

- Population change by NUTS 2 region - Crude rates of total change, natural change and net migration plus adjustment [tqs00099]

Population structure indicators at national level [6 derived tables] [demo\_pjanind] [05/11/2024 23:00]

# Búsqueda temática

Statistical themes: los datos están clasificados en 9 temas principales y varios subtemas



The screenshot shows the Eurostat website interface. At the top, there is the Eurostat logo, a search bar with the text "Enter search term", and navigation links for "Log in" and "English". Below this is a main navigation bar with "Home", "Data", "News", "Publications", "About us", "Contact us", and "Help". A dropdown menu is open under "Data", showing "Explore data" selected. Under "Explore data", there are several options: "Database", "Statistical themes" (highlighted with a red arrow), "Stats finder A-Z", "Experimental statistics", "Data visualisations", and "Education corner". To the right of the dropdown, there are three columns of links: "Advanced tools and services" (Web services, Bulk download, GISCO: Geographical Information and maps, Microdata), "Quality and European statistics" (Quality, Metadata, Data validation, Data revision policy, SDMX InfoSpace, Research and methodology (CROS), Evaluations), and a list of themes: "Euro indicators", "Sustainable development", "European pillar of social rights", "Circular economy", and "Macroeconomic imbalance procedure (MIP)". Below these is a section for "General and regional statistics" with sub-themes: "Regions and cities", "Land cover and use", and "International cooperation".

# Sección temática

ENERGY

## Overview

|                         |
|-------------------------|
| Overview                |
| Database <span>▼</span> |
| Visualisations          |
| Publications            |
| Information on data     |
| Methodology             |
| Quality                 |
| Legislation             |



### Which information can I find here?

In this section, you can find information on the variety of energy-related topics. This covers for example:

- data and energy balances on supply, transformation, and consumption of all fuels (electricity, coal, oil, natural gas, and renewables)
- energy indicators, such as share of renewables, energy dependency, and energy efficiency
- prices paid by households and non-households (for example industry) for electricity and natural gas

Start discovering this topic and consult our [information on data](#) page.

### Latest news



## Sección temática

- Introducción
- Base de datos
- Visualizaciones
- Publicaciones
- Información sobre los datos
- Metodología
- Legislación
- Calidad etc..

# Statistics explained

Colección de artículos continuamente actualizados que forman una enciclopedia de estadísticas europeas.

The screenshot shows the Eurostat website's navigation menu and the 'Statistics Explained' section. The menu includes Home, Data, News, Publications, About us, Contact us, and Help. The 'Statistics Explained' section is highlighted in yellow and contains a list of collections: Flagship publications, Interactive publications, Key figures, Online reads, Manuals and guidelines, Statistical working papers, Statistical reports, and Leaflets. Below the list, there are four featured articles with their titles and dates: 'Eurostat regional yearbook – 2024 edition' (26 September 2024), 'Regions in Europe – 2024 edition' (26 September 2024), 'Key figures on European business – 2024 edition' (19 July 2024), and 'Key figures on Europe – 2024 edition' (10 July 2024).

The screenshot shows the 'Statistics Explained' page in French. The page features a search bar, a navigation menu, and a main content area. The main content area includes a welcome message, a search bar, and a list of articles. The page is titled 'europa Statistics Explained' and includes a search bar and a navigation menu. The main content area features a welcome message, a search bar, and a list of articles. The page is titled 'europa Statistics Explained' and includes a search bar and a navigation menu. The main content area features a welcome message, a search bar, and a list of articles.

**Statistics Explained**  
Your guide to European statistics  
Explore statistical topics in an easily understandable way  
[Go to Statistics Explained](#)

# News

News articles y Euro indicadores (artículos sobre los principales indicadores económicos).

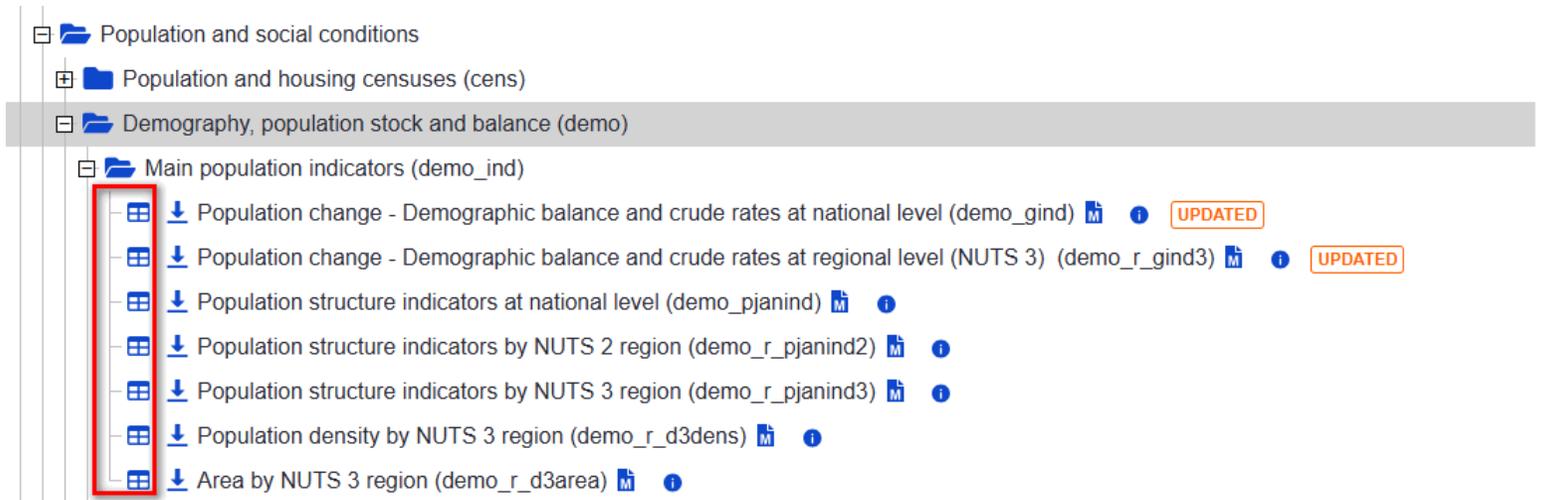
The screenshot shows the Eurostat website's news section. At the top, the Eurostat logo is on the left, and navigation links for 'Log in', 'English', and a search bar are on the right. A blue navigation bar contains 'Home', 'Data', 'News' (highlighted with a red box), 'Publications', 'About us', 'Contact us', and 'Help'. Below the navigation bar, a breadcrumb trail reads 'Home > News'. The main heading is 'News'. Underneath, there are two sections: 'Latest news articles' and 'Latest Euro indicators', each with a 'View all >' link. The 'Latest news articles' section features four article cards with images and text: 1. 'EU economy greenhouse gas emissions: -2.6% in Q2 2024' (dated 15 November 2024) with an image of smokestacks. 2. '€3 685 per person spent on healthcare in 2022' (dated 15 November 2024) with an image of a doctor. 3. 'Almost 9% of EU graduates in 2022 studied abroad' (dated 14 November 2024) with an image of students. 4. 'Increase in bankruptcies and registrations in Q3 2024' (dated 14 November 2024) with an image of a person at a desk. The 'Latest Euro indicators' section features four indicator cards with images and text: 1. 'GDP up by 0.4% and employment up by 0.2% in the euro area' with an image of construction workers. 2. 'Industrial production down by 2.0% in both the euro area and the' with an image of gears. 3. 'Services production up by 0.4% in the euro area' with an image of a car mechanic. 4. 'Volume of retail trade up by 0.5% in the euro area' with an image of a woman shopping in a supermarket.



## 3. Explotar los datos: Data Browser

# Data Browser

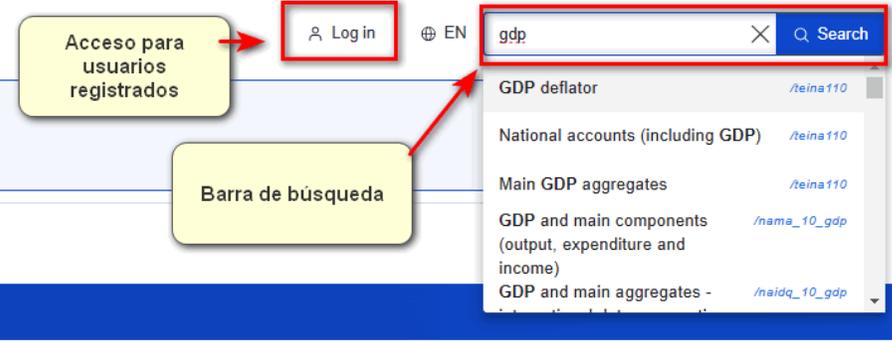
## Introducción



El *Data Browser* es una aplicación web que permite gestionar diferentes visualizaciones (tablas, gráficos de líneas, gráfico de barras y mapas) para mostrar, presentar y descargar datos estadísticos de forma sencilla e interactiva.

# Data Browser

Ejemplo de dataset en la nueva interfaz



The Data Browser got a make-over: Are you interested in giving us your feedback about the changes? Please fill in [our short survey](#).

Don't show this message again

Data Browser

Database | Recently updated | Bulk download | Info | Help

Home > Database > Economy and finance > National accounts (ESA 2010) > Annual national accounts > Main GDP aggregates

## GDP and main components (output, expenditure and income)

Base de datos | Datasets actualizados recientemente | Descarga en masa | Información (legal, uso de cookies etc..) | Ayuda

- Metadata
- Dataset information
- Add to 'My datasets'

Customise your dataset

Selection

**Row**  
Geopolitical entity (reporting)  
44/44 values displayed

**Column**  
Time  
10/49 values displayed

**Dimensions**  
Unit of measure  
Current prices, million euro

Time frequency: Annual

National accounts indicator (ESA 2010): Gross domestic product at market prices

Table | Line | Bar | Map

Format options | Highlight | Quick selection | Default view | Share / bookmark | Download | Help

|  | TIME | 2014 | 2015         | 2016         | 2017         | 2018         | 2019         | 2020         | 2021         | 2022         | 2023         |
|--|------|------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| GEO  |      |      |              |              |              |              |              |              |              |              |              |
| European Union - 27 countries (from 2020)        |      |      |              |              |              |              |              |              |              |              |              |
|  |      | 32.2 | 12 387 167.4 | 12 640 498.4 | 13 168 340.4 | 13 628 365.8 | 14 122 990.7 | 13 580 272.9 | 14 794 356.4 | 16 143 727.6 | 17 193 752.9 |
| Euro area (EA11-1999, EA12-2001, EA13-2007, ...) |      |      |              |              |              |              |              |              |              |              |              |
|  |      | 65.3 | 10 615 183.7 | 10 906 841.2 | 11 690 197.6 | 11 690 781.5 | 12 082 055.1 | 11 564 471.6 | 12 554 514.6 | 13 656 396.8 | 14 594 601.1 |
| Euro area - 20 countries (from 2023)             |      |      |              |              |              |              |              |              |              |              |              |
|  |      | 60.0 | 10 660 596.8 | 10 953 618.4 | 11 366 484.9 | 11 743 817.0 | 12 137 823.7 | 11 615 192.5 | 12 612 988.7 | 13 724 088.3 | 14 594 601.1 |

GDP and main components (output, expenditure and income) [nama\_10\_gdp]



# Data Browser

## Ejemplo de dataset en la nueva interfaz

Data Browser

The screenshot displays the Eurostat Data Browser interface for the dataset 'GDP and main components (output, expenditure and income)'. The interface is divided into several sections:

- 1 Información sobre el dataset y metadatos:** Located at the top, it shows the dataset title, online data code (nama\_10\_gdp), DOI (10.2908/nama\_10\_gdp), last update date (14/11/2024 11:00), and view (DEFAULT). It also includes links for Metadata, Dataset information, and Add to 'My datasets'.
- 2 Selección de elementos y customización del dataset:** This section allows for customizing the dataset. It includes a 'Selection' panel with 'Row' (Geopolitical entity (reporting)), 'Column' (Time), and 'Dimensions' (Unit of measure). A 'Customise your dataset' button is also present.
- 3 Diferentes tipos de visualización:** This section offers different visualization options: Table, Line, Bar, and Map.
- Formato y selección, bookmarks, extracción de datos, ayuda:** This section contains a toolbar with icons for Format options, Highlight, Quick selection, Default view, Share / bookmark, Download, and Help.

The main data table is displayed below, showing GDP values for various regions from 2014 to 2022. The table has columns for TIME (2014-2022) and rows for different geographical entities.

|  | TIME | 2014     | 2015         | 2016         | 2017         | 2018         | 2019         | 2020         | 2021         | 2022         |
|--|------|----------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| GEO  |      |          |              |              |              |              |              |              |              |              |
| European Union - 27 countries (from 2020)        |      | 13 132.2 | 12 397 167.4 | 12 648 498.4 | 13 168 348.4 | 13 628 365.8 | 14 122 999.7 | 13 589 272.9 | 12 812 969.7 | 13 727 813.9 |
| Euro area (EA11-1999, EA12-2001, EA13-2007, ...) |      | 9 565.3  | 10 615 183.7 | 10 906 841.2 | 11 316 197.6 | 11 690 781.5 | 12 082 855.1 | 11 564 471.6 | 10 812 969.7 | 11 516 552.6 |
| Euro area - 20 countries (from 2023)             |      | 9 260.8  | 10 609 596.8 | 10 903 618.4 | 11 306 484.9 | 11 743 817.8 | 12 137 823.7 | 11 615 192.5 | 10 812 969.7 | 11 516 552.6 |
| Euro area - 19 countries (2015-2022)             |      | 4 975.4  | 10 615 183.7 | 10 906 841.2 | 11 316 197.6 | 11 690 781.5 | 12 082 855.1 | 11 564 471.6 | 12 554 514.6 | 13 656 396.8 |
| Euro area - 12 countries (2001-2009)             |      | 5 144.7  | 10 385 872.0 | 10 669 020.5 | 11 063 155.8 | 11 419 017.5 | 11 794 877.8 | 11 279 344.5 | 12 237 758.7 | 13 381 739.6 |
| Belgium  |      | 4 959.3  | 415 538.8    | 428 467.1    | 443 487.2    | 459 491.8    | 479 444.9    | 463 759.9    | 586 823.2    | 563 543.6    |
| Bulgaria   |      | 3 824.7  | 45 797.8     | 48 752.1     | 52 581.8     | 56 131.3     | 61 308.2     | 61 912.5     | 71 378.4     | 86 882.4     |

# 1-Data Browser: Información

Información sobre el dataset, fuente, última actualización y metadatos

Dataset page

Tertiary educational attainment by sex

The indicator measures the share of the population aged 25-34 who have successfully completed tertiary studies (e.g. university, higher technical institution, etc.). This educational attainment refers to ISCED (International Standard Classification of Education) 2011 level 5-8 for data from 2014 onwards and to ISCED 1997 level 5-6 for data up to 2013. The indicator is based on the EU Labour Force Survey (EU-LFS).

[Download data](#) [Show in data tree](#) [Access metadata](#) [Share](#)

**Additional Information** Structure: `sdg_04_20`

|                       |                                 |
|-----------------------|---------------------------------|
| Online data code      | sdg_04_20                       |
| Source of data        | Eurostat                        |
| Last data update      | 12/09/2024 23:00 (2 months ago) |
| Last structure update | 12/09/2024 23:00                |
| Overall data coverage | 2000 - 2023                     |
| Number of values      | 2 514                           |

**Data tree**

- Tables on EU policy > Sustainable development indicators > Goal 4 - Quality education
- Tables on EU policy > Sustainable development indicators > Goal 5 - Gender equality
- Tables on EU policy > Sustainable development indicators > Goal 9 - Industry, innovation and infrastructure
- Population and social conditions > Education and training > Education and training outcomes

**Source dataset** `edat_lfse_03` [https://ec.europa.eu/eurostat/databrowser/product/view/edat\\_lfse\\_03](https://ec.europa.eu/eurostat/databrowser/product/view/edat_lfse_03)

**Metadata**

**Dataset information**

⊕ Add to 'My datasets'

eurostat

**Tertiary educational attainment by sex (sdg\_04\_20)**  
ESMS Indicator Profile (ESMS-IP)  
Compiling agency: Eurostat, the statistical office of the European Union

| Eurostat metadata                         |  |
|---|--|
| Reference metadata                        |  |
| 1. Contact                                |  |
| 2. Metadata update                        |  |
| 3. Relevance                              |  |
| 4. Access and Timeliness of dissemination |  |
| 5. Coverage and comparability             |  |
| 6. Accessibility and clarity              |  |
| 7. Contact                                |  |
| 8. Contact                                |  |
| 9. Contact                                |  |
| 10. Contact                               |  |

| Eurostat Quality Profile          |                 |
|-----------------------------------|-----------------|
| 1.5. Source data                  | ESP (EU-LFS)    |
| 2.1. Frequency of dissemination   | Every year      |
| 2.2. Timeliness                   | T+1 year        |
| 2.3. Reference year               | AE EU MS        |
| 2.4. Comparability - geographical | AE EU MS        |
| 2.5. Coverage - time              | > 10 years      |
| 2.6. Accessibility - open time    | > 3 data points |

For any question on data and metadata, please contact: [Eurostat.user.support](mailto:Eurostat.user.support)

**1. Contact**

|                                |  |
|--------------------------------|--|
| 1.1. Contact organisation      | Eurostat, the statistical office of the European Union   |
| 1.2. Contact organisation unit | ED - Environmental statistics and accounts - sustainable development                                     |
| 1.3. Contact mail address      | e-mail contact: <a href="mailto:ESTAT-SDG-MONITORING@ec.europa.eu">ESTAT-SDG-MONITORING@ec.europa.eu</a> |

**2. Metadata update**

|                              |            |
|------------------------------|------------|
| 2.1. Metadata last certified | 28/05/2024 |
| 2.2. Metadata last modified  | 28/05/2024 |
| 2.3. Metadata last update    | 28/05/2024 |

**3. Relevance**

The indicator is part of the EU Sustainable Development Goals (SDG) indicator set. It is used to monitor progress towards SDG 4 on quality education and SDG 5 on gender equality, which are embedded in the European Commission's Priorities under 'A Europe fit for a digital age', 'An economy that works for people' and 'Promoting our European way of life'. SDG 4 aims to ensure access to equitable and quality education through all stages of life, from early childhood education and care, through primary and secondary schooling, to technical, vocational training and tertiary education. SDG 5 aims at achieving gender equality by, among other things, ending all forms of discrimination, violence, and any harmful practices against women and girls in the public and private spheres.

The Council of the European Union on 28 February 2021 adopted the [Resolution on a strategic framework for European cooperation in education and training towards the European Education Area and beyond \(2021-2030\)](#), a framework that addresses five strategic priorities: (1) Improving quality, equity, inclusion and success for all in education and

Si se trata de un dataset seleccionado/derivado, link al dataset de origen



# 2- Data Browser: Selección y personalización

## Selección

The screenshot shows the 'Selection' interface of the Eurostat Data Browser. It is divided into three main sections: Row, Column, and Dimensions. Each section contains a dropdown menu for selecting a dimension and a 'Drag and drop here for breakdown' area. A 'Time frequency: Annual' button is located below the Row section. A 'National accounts indicator (ESA 2010): Gross domestic product at market prices' is listed below the Dimensions section. A yellow callout box at the top right contains the text 'Modificar y customizar el dataset' with an edit icon, and a blue button labeled 'Customise your dataset' with an edit icon. Red boxes highlight the 'Geopolitical entity (reporting)' and 'Time' dimensions in the Row and Column sections, and the 'Unit of measure' dimension in the Dimensions section. Red arrows point from yellow callout boxes to these dimensions: 'Dimensión única' points to 'Geopolitical entity (reporting)', 'Dimensiones con múltiples posiciones usadas para crear filas y columnas en la tabla' points to 'Time', and 'Dimensión con múltiples posiciones usada para visualizar diferentes tablas' points to 'Unit of measure'.

**Selection**

**Row**

- Geopolitical entity (reporting) [edit icon]
- 44/44 values displayed
- Drag and drop here for breakdown
- Time frequency: Annual

**Column**

- Time [edit icon]
- 10/49 values displayed
- Drag and drop here for breakdown

**Dimensions**

- Unit of measure [edit icon]
- Current prices, million euro
- Drag and drop here for breakdown
- National accounts indicator (ESA 2010): Gross domestic product at market prices [edit icon]

Modificar y customizar el dataset [edit icon] → Customise your dataset [edit icon]

Dimensión única

Dimensiones con múltiples posiciones usadas para crear filas y columnas en la tabla

Dimensión con múltiples posiciones usada para visualizar diferentes tablas

# 2- Data Browser: Selección y personalización

Personalizar el diseño de nuestra tabla

**Selection** Arrastrar y soltar para intercambiar

**Row** **Column** **Dimensions** Arrastrar y soltar para añadir desglose a la tabla [Customise your dataset](#)

Geopolitical entity (reporting) 44/44 values displayed
Time 10/49 values displayed
Unit of measure Current prices, million euro

Drag and drop here for breakdown

Time frequency: Annual

National accounts indicator (ESA 2010): **Gross domestic product at market prices**

Data Browser

Database | Recently updated | Bulk download | Info | Help

Home > Database > General and regional statistics > European and national indicators for short-term analysis > National accounts

## GDP and main components (output, expenditure and income)

Online data code: nama\_10\_gdp | DOI: 10.2908/nama\_10\_gdp | last update: 15/11/2024 23:00 | view: DEFAULT

Source of data: Eurostat

**Selection** [Customise your dataset](#)

**Row** **Column** **Dimensions**

Time 10/49 values displayed

Geopolitical entity (reporting) 44/44 values displayed

Unit of measure 1/32 values displayed

Time frequency: Annual

National accounts indicator (ESA 2010): **Gross domestic product at market prices**

Table | Line | Bar | Map

Format options | Highlight | Default view | Share / bookmark | Download | Help

Show legend

| GEO  | European Union - 27 countries | Euro area (EA11-1990, EA...   | Euro area - 20 countries (f... | Euro area - 19 countries (2... | Euro area - 12 countries (2... | Belgium                       | Bulgaria                      | Czechia                       | Denmark                       | Germany                       |
|------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| UNIT | Current prices, million eu... | Current prices, million eu... | Current prices, million eu...  | Current prices, million eu...  | Current prices, million eu...  | Current prices, million eu... | Current prices, million eu... | Current prices, million eu... | Current prices, million eu... | Current prices, million eu... |
| TIME |                               |                               |                                |                                |                                |                               |                               |                               |                               |                               |
| 2014 | 11 869 132.2                  | 10 218 555.3                  | 10 299 260.0                   | 10 254 975.4                   | 10 835 144.7                   | 404 958.3                     | 43 924.7                      | 159 991.5                     | 265 635.7                     | 2 995 170.0                   |
| 2015 | 12 387 167.4                  | 10 615 189.7                  | 10 660 956.9                   | 10 615 189.7                   | 10 365 870.0                   | 415 538.0                     | 45 797.8                      | 170 927.3                     | 272 193.0                     | 3 065 650.0                   |
| 2016 | 12 640 496.4                  | 10 590 041.2                  | 10 953 618.4                   | 10 996 041.2                   | 10 669 020.5                   | 428 467.1                     | 48 752.1                      | 179 145.9                     | 282 205.1                     | 3 190 110.0                   |
| 2017 | 13 168 340.4                  | 11 316 197.6                  | 11 366 484.9                   | 11 316 197.6                   | 11 063 155.8                   | 443 407.2                     | 52 981.8                      | 194 738.7                     | 294 335.0                     | 3 331 110.0                   |
| 2018 | 13 628 965.8                  | 11 690 781.5                  | 11 743 817.0                   | 11 690 781.5                   | 11 419 017.5                   | 459 491.8                     | 56 131.3                      | 213 585.4                     | 301 017.3                     | 3 431 130.0                   |
| 2019 | 14 122 998.7                  | 12 882 855.1                  | 12 137 823.7                   | 12 882 855.1                   | 11 794 077.8                   | 479 444.9                     | 61 388.2                      | 229 486.7                     | 308 546.2                     | 3 534 880.0                   |

# 2- Data Browser: Selección y personalización

¿Cómo filtrar elementos en la tabla? Ejemplo dimensión geográfica

The screenshot shows the Eurostat Data Browser interface with several key components highlighted by yellow callout boxes:

- Posiciones seleccionadas y disponibles:** Points to the 'Geopolitical entity (reporting)' dropdown menu, which shows '19/514 values displayed'.
- Búsqueda:** Points to the search bar containing 'ES??'.
- Nivel geográfico:** Points to the navigation tabs, specifically highlighting the 'NUTS 2 regions' tab and a 'Filtro adicional' (Additional filter) button.
- Ayuda seleccionar/ anular la selección:** Points to the 'All checked' and 'Uncheck all' buttons.

The main content area displays a list of regions with checkboxes:

|                                     |        |                            |
|-------------------------------------|--------|----------------------------|
| <input checked="" type="checkbox"/> | [ES11] | Galicia                    |
| <input checked="" type="checkbox"/> | [ES12] | Principado de Asturias     |
| <input checked="" type="checkbox"/> | [ES13] | Cantabria                  |
| <input checked="" type="checkbox"/> | [ES21] | País Vasco                 |
| <input checked="" type="checkbox"/> | [ES22] | Comunidad Foral de Navarra |
| <input checked="" type="checkbox"/> | [ES23] | La Rioja                   |
| <input checked="" type="checkbox"/> | [ES24] | Aragón                     |
| <input checked="" type="checkbox"/> | [ES30] | Comunidad de Madrid        |

# 2- Data Browser: Selección y customización

## Formato

The screenshot displays the Data Browser interface with several filter panels and a 'Format options' dialog box.

**Filter Panels:**

- Geopolitical entity (reporting):** 514/514 values displayed. Drag and drop here for breakdown.
- Time:** 10/34 values displayed. Drag and drop here for breakdown.
- Sex:** [T] Total.
- Age class:** [TOTAL] Total.

**Format options dialog box:**

**General options**

- Flags and labels:  Show flags

**Specific options**

**Labels:**

- labels
- codes
- codes and labels
- dimensions specific

**Toolbar:**

- Format options (highlighted)
- Highlight
- Quick selection
- Default view
- Share / bookmark
- Download
- Help

**Buttons:** Cancel, Apply

**Information:** When you download the data, the options you select here will only be saved for Spreadsheet (.xlsx). Please use the advance settings in the download menu to adjust the settings for other formats.

# 2- Data Browser: Selección y personalización

Personaliza todas las dimensiones de tu tabla

Data Browser

Customise your dataset

Population on 1 January by age, sex and NUTS 2 region (demo\_r\_d2jan)

Database | Recently updated | Bulk download

Home > Database > General and regional statistics

## Population on 1 January

Online data code: demo\_r\_d2jan | DOI: 10.2900/...  
Source of data: Eurostat

**Selection**

Row

- Geopolitical entity (reporting) [geo] (514/514)
- Age class [age] (5/103)
- Sex [sex] (3/3)
- Time [time] (10/34)
- Time frequency [freq] (1/1)
- Unit of measure [unit] (1/1)
- Settings

Customizar las diferentes dimensiones

Always all positions | **Static positions** | Fixed time | From - to

When 'Static positions' is selected, the created Custom dataset will only include the selected positions. The selection remains the same, so the Custom dataset provides the very same results through time (for this dimension).

Search

Type to filter ( special filter ex. >=2000 or 2010..2020)

Check all | Uncheck all

- 2023
- 2022
- 2021
- 2020
- 2019
- 2018

Size of customized dataset: 77 100 / 750 000 cells

Table | Line | Bar | Map

Cancel

Salvar nuestra elección e ir a visualización

Save to my datasets | **Save and go to data view**

Highlight | Quick selection | Default view | Share / bookmark | Download | Help

Metadata | Dataset information | Add to 'My datasets'

Customise your dataset

# 3- Data Browser: Visualización

Diferentes opciones (tabla, gráfico de líneas, gráfico de barras y mapa)

## Population on 1 January by age, sex and NUTS 2 region

Online data code: demo\_r\_d2jan | DOI: 10.2908/demo\_r\_d2jan | last update: 05/11/2024 23:00 | view: DEFAULT

Source of data: Eurostat

Metadata

Dataset information

Add to 'My datasets'

**Selection** Customise your dataset

**Row** Geopolitical entity (reporting) 38/514 values displayed

**Column** Time 10/34 values displayed

**Dimensions** Sex, Age class

[freq] Time frequency: [A] Annual [unit] Unit of measure: [NR] Number

Table Line Bar Map Diferentes opciones de visualización

Cómo destacar un elemento en mi visualización Highlight

Visualización por defecto Default view

|        |                              | 2015          | 2016       | 2017       | 2018       | 2019       | 2020       | 2021           | 2022           | 2023           |
|--------|------------------------------|---------------|------------|------------|------------|------------|------------|----------------|----------------|----------------|
| GEO    |                              |               |            |            |            |            |            |                |                |                |
| BE     | Belgium                      | 11 237 274    | 11 311 117 | 11 351 727 | 11 398 589 | 11 455 519 | 11 522 440 | 11 554 767     | 11 617 623     | 11 742 796     |
| BG     | Bulgaria                     | 7 029 690     | 6 938 759  | 6 849 518  | 6 757 418  | 6 664 177  | 6 569 275  | 6 532 117      | 6 482 484      | 6 447 710      |
| CZ     | Czechia                      | 10 538 275    | 10 553 843 | 10 578 820 | 10 610 055 | 10 649 800 | 10 693 939 | 10 494 836 (b) | 10 516 707     | 10 827 529     |
| DK     | Denmark                      | 5 659 715     | 5 707 251  | 5 748 769  | 5 781 190  | 5 806 081  | 5 822 763  | 5 840 045      | 5 873 420      | 5 932 654      |
| DE     | Germany                      | 81 197 537    | 82 175 684 | 82 521 653 | 82 792 351 | 83 019 213 | 83 166 711 | 83 155 031     | 83 237 124     | 84 358 845     |
| DE_TOT | Germany including former GDR | .             | .          | .          | .          | .          | .          | .              | .              | .              |
| EE     | Estonia                      | 1 314 870 (b) | 1 315 944  | 1 315 635  | 1 319 133  | 1 324 820  | 1 328 976  | 1 330 068      | 1 331 796      | 1 365 884      |
| IE     | Ireland                      | 4 677 627     | 4 726 286  | 4 799 157  | 4 855 733  | 4 940 311  | 5 012 600  | 5 066 893      | 5 154 277      | 5 271 395      |
| EL     | Greece                       | 10 858 018    | 10 783 748 | 10 768 193 | 10 741 165 | 10 724 599 | 10 718 565 | 10 678 632     | 10 459 782 (b) | 10 413 982     |
| ES     | Spain                        | 46 425 722    | 46 418 884 | 46 497 393 | 46 645 070 | 46 918 951 | 47 318 050 | 47 400 798     | 47 486 843     | 48 085 361     |
| FR     | France                       | 66 458 153    | 66 638 391 | 66 809 816 | 67 026 224 | 67 290 471 | 67 473 651 | 67 728 568     | 67 957 053 (p) | 68 172 977 (p) |

# 4- Data Browser: Descarga de datos

## Population on 1 January by age, sex and NUTS 2 region

Online data code: demo\_r\_d2jan | DOI: 10.2908/demo\_r\_d2jan | last update: 05/11/2024 23:00 | view: DEFAULT

Source of data: Eurostat

Metadata

Dataset information

Add to 'My datasets'

### Selection

Customise your dataset

#### Row

Geopolitical entity (reporting)

38/514 values displayed

Drag and drop here for breakdown

[freq] T

Diferentes posibilidades de descarga:

- 1) sólo aquellos datos que aparecen en la pantalla
- 2) todos los datos seleccionados
- 3) el dataset completo (incluyendo también los datos no seleccionados)

#### Column

Time

10/34 values displayed

#### Dimensions

Sex

[T] Total

### Download

#### Select data

- Only displayed dimensions
- All selected dimensions
- Full dataset

Cancel

### Formato

#### Select format

- Spreadsheet (.xlsx)
- SDMX-CSV
- TSV

Advanced settings

### Opciones

#### Options

- Include flags
- Compress file (.gzip)
- Apply my settings

Download

Opciones avanzadas



Download

# Formatos de descarga

## Formato de texto (TSV o CSV)

El archivo CSV es un archivo plano que utiliza el carácter coma (,) para delimitar los datos. El archivo TSV es un archivo plano que utiliza el carácter Tab para delimitar los datos. Tanto TSV como CSV pueden crearse y modificarse utilizando un software de hoja de cálculo.

## XLSX (Excel)

El XLSX es un formato basado en XML, que puede ser utilizado por las aplicaciones de hojas de cálculo. Los datos se almacenan en un archivo de texto que utiliza XML para definir todos sus parámetros.

## JSON-STAT

JSON-stat es un formato de difusión JSON sencillo y ligero, muy adecuado para la visualización de datos, las aplicaciones móviles o las iniciativas de datos abiertos. Para más información, visite [json-stat.org](http://json-stat.org).

## SDMX

La norma de Intercambio de Datos y Metadatos Estadísticos (SDMX) describe y universaliza la forma de intercambiar datos estadísticos, y proporciona formatos estándar para datos y metadatos, directrices de contenido, así como una arquitectura informática para el intercambio de datos y metadatos.

# 4- Data Browser: Descarga de datos

## Opciones avanzadas de descarga

The image shows a multi-step download process in the Data Browser. The main window is titled "Download" and has three sections: "Select data", "Select format", and "Options".

- Select data:** Three radio buttons are present: "Only displayed dimensions" (selected), "All selected dimensions", and "Full dataset". A "Cancel" button is at the bottom left.
- Select format:** Three radio buttons are present: "Spreadsheet (.xlsx)" (selected), "SDMX-CSV (1 observation - 1 row)", and "TSV". A "Download" button with a downward arrow is at the bottom right.
- Options:** A checked checkbox "Include flags" and an unchecked checkbox "Apply my settings". A grey tooltip above the second checkbox reads "You must be logged in to use user settings". A red box highlights the "Advanced settings" button.

A red arrow points from the "Advanced settings" button to a secondary window titled "Download - Advanced settings". This window has three dropdown menus at the top: "Type selection" (set to "Data"), "File format" (set to "Spreadsheet (.xlsx)"), and "Data scope" (set to "Only displayed dimen..."). Below these is a section for "Spreadsheet (.xlsx)" with a left sidebar containing "Flags and labelling", "Empty cells", and "Structure". The "Flags and labelling" section is expanded to show "Flags" and "Labelling" options.

- Flags:** Three radio buttons: "Without flags", "With flags - separate columns" (selected), "With flags - cell comments", and "With flags - separate sheets".
- Labelling:** Two radio buttons: "Labels" and "Codes".

A "Cancel" button is at the bottom left and a "Download" button with a downward arrow is at the bottom right of the advanced settings window.

# Descarga automática de datos - API

- Hay 4 APIs que admiten el protocolo REST y varios formatos de datos que se pueden utilizar para automatizar consultas recurrentes en la base de datos de Eurostat.
- La guía del usuario tiene una sección dedicada que explica cómo utilizarlas.
- El menú de descarga se puede utilizar para copiar consultas de URL a las API (Download/advance settings)

Download - Advanced settings

Type selection: Data

File format: JSON-stat (.json)

Data scope: Only displayed dimen...

JSON

Format details

JSON endpoint - time query mode

JSON

Default

Since

Last X

API link

[https://ec.europa.eu/eurostat/api/dissemination/statistics/1.0/data/el\\_bpm6ca\\_q?format=JSON&lan...](https://ec.europa.eu/eurostat/api/dissemination/statistics/1.0/data/el_bpm6ca_q?format=JSON&lan...) Copy

Cancel Download ↓

[Home](#) > [Help](#) > [User guides](#) > [Data Browser](#) > [Data access via API](#)

USER GUIDES

## Data access via API

[API - Introduction](#)

[API - Getting started](#)

[API - Detailed guidelines](#)

[API - Migrating from older APIs or tools](#)

[API - Frequently asked questions](#)

# Enlaces permanentes (Share/Bookmark)

Para recuperar la selección de datos realizada

## Population on 1 January by age, sex and NUTS 2 region

Online data code: demo\_r\_d2jan | DOI: 10.2908/demo\_

Source of data: Eurostat

### Selection

### Row

### Geopolitical

514/514 values

Drag and drop here for breakdown

[freq] Time freq

### Table

### Share / bookmark

Bookmark link

<https://ec.europa.eu/eurostat/databrowser/bookmark/f418324f-3c8b-450e-9981-99a18871cd5c?> Copy

Sharing options

Facebook X LinkedIn E-mail

Nickname

Save nickname

Manage bookmark selection (advanced option) ▼

Close

Compartir bookmark

Si está registrado ("logged in"), se puede asignar un nombre al bookmark para facilitar la organización de "My datasets" > bookmarks

Copiar el URL del bookmark creado.

Opción favorita para citar: título y código con enlace

Metadata

Dataset information

Add to 'My datasets'

Customise your dataset

Format options Highlight Quick selection Default view Share / bookmark Download Help

Show legend

# Funcionalidades para los usuarios registrados

Cómo crear una cuenta EU Login

The screenshot shows the top part of the Eurostat website. On the left is the Eurostat logo with the European Union flag. Next to it is a 'Log in' button with a user icon, which is highlighted with a red box. To the right of the 'Log in' button is the text 'EN English'. Further right is a search bar with the placeholder text 'Enter search term' and a 'Search' button. Below these elements is a dark blue navigation bar with white text for 'Home', 'Data', 'News', 'Publications', 'About us', 'Contact us', and 'Help', each with a dropdown arrow. Below the navigation bar is a large blue banner with the text 'Welcome to Eurostat' and 'The home of high-quality statistics and data on Europe'. A white button with the text 'Learn more about us >' is positioned on the right side of the banner.

## EU key indicators



## Ventajas

- ✓ Sistema de identificación utilizado en todos los sitios web de la Comisión Europea
- ✓ Poder suscribirse al sistema de alertas
- ✓ Guardar enlaces (Bookmarks) y datasets favoritos

The screenshot shows a 'Create an account' form. At the top right is the title 'Create an account'. Below it is a link for 'Help for external users'. The form contains several input fields: 'First name', 'Last name', 'E-mail', and 'Confirm e-mail'. Below these is a dropdown menu for 'E-mail language' set to 'English (en)'. There is a section for 'Enter the code' with a text input field and a CAPTCHA image showing the numbers '62875'. Below the CAPTCHA is a checkbox with the text 'By checking this box, you acknowledge that you have read and understood the [privacy statement](#)'. At the bottom is a blue button labeled 'Create an account'.

# Funcionalidades para los usuarios registrados

## Data browser

Logged in as MAQUEDA LAFUENTE Ana

My account

My alerts

My datasets

My download settings

Log out

My data

Sort order: Alphabetical | Date of creation

DATASETS 24 | CATEGORIES 3 | BOOKMARKS 10

| Dataset ID       | Description  | Email update                        |
|------------------|--|-------------------------------------|
| ENPS_NAMA_10_GDP | Gross domestic product at market prices                  | <input checked="" type="checkbox"/> |
| NRG_TI_OIL       | Imports of oil and petroleum products by partner country | <input type="checkbox"/>            |
| NRG_TI_OIL       | Imports of oil and petroleum products by partner country | <input type="checkbox"/>            |
| NRG_TI_OIL       | Imports of oil and petroleum products by partner country | <input type="checkbox"/>            |
| ENPS_NAMA_10_GDP | Gross domestic product at market prices                  | <input checked="" type="checkbox"/> |
| ENPS_NAMA_10_GDP | Gross domestic product at market prices                  | <input checked="" type="checkbox"/> |

Close

Empty my list

## Ventajas

- ✓ Poder guardar mis datasets, categorías y enlaces (bookmarks) favoritos
- ✓ Suscripción a un sistema de alerta por email para recibir información sobre la actualización de mis dataset
- ✓ Predeterminar el formato de descarga

# 4 . ¡Vamos a practicar!

- ✓ Compara los datos de desempleo de las regiones españolas por nivel de educación/sexo con la media de la UE27
- ✓ ¿En qué país de la UE27 los hogares gastan más en comunicaciones? (% del gasto total de los hogares)

# 5. ¿Necesitas ayuda?



# Ayuda al usuario – Data Browser

## Guía del Data Browser

<https://ec.europa.eu/eurostat/web/user-guides/data-browser>

Home > Help > User guides > Welcome

USER GUIDES

### Welcome

Welcome to Eurostat\* user guide section. Currently, the following guide can be consulted:

Data Browser

- Website guide
- Products and tools
- Services
- User guides**
- Copyright notice and free re-use of data
- Alert
- Frequently asked questions
- Accessibility
- Maintenance information

## Data Browser

Database | Recently updated | Bulk download | Info | **Help**

Home > Database > Economy and finance > National accounts > Annual national accounts > Main GDP aggregates

## Gross domestic product

Online data code: **tec00001** | DOI: **10.2908/tec00001** | view: FULL

Source of data: Eurostat (nama\_10\_gdp, nama\_10\_pc)

Show description

- Help
- First visit
- Help on viewing a dataset**

**Tip:**  
Usa la ayuda contextual



How to customise the data selection - Settings

# Ayuda al usuario

eurostat  [Log in](#) [EN English](#)  [Search](#)

[Home](#) [Data](#) [News](#) [Publications](#) [About us](#) [Contact us](#) [Help](#)

Home > Help

## Help

- Website guide
- Products and tools
- Services
- Frequently asked questions
- Accessibility

### Website guide

To find your way around our website easily, have a look at our short guide offering explanations and useful tips.

[Go to website guide >](#)

## Guía de la página web

- <https://ec.europa.eu/eurostat/web/main/help/website-guide>

## FAQs – Preguntas frecuentes

- <https://ec.europa.eu/eurostat/web/main/help/faq>

# Contáctanos

## Contact us

### Statistical enquiries

We offer a multilingual user support service that will answer your questions about European statistics.

Contact a user support center >



### Media and fact-checkers

You work for the media or as a professional fact-checker? Find out about the various services Eurostat offers and how we can assist you.

Get in touch



### Institutional services

You work for the EU Institutions or services? Find out more on how we can assist you.

Get in touch

## User support

Eurostat provides a multilingual user support service that can answer your questions about European statistics.

To send your question to us, please select the support centre in your preferred language from the list below and complete the registration form.

| BG         |  | CS      |  | DE               |                   |                     |                   |
|------------|--|---------|--|------------------|-------------------|---------------------|-------------------|
| български  |  | čeština |  | Deutsch          | Deutsch (Belgien) | Deutsch (Luxemburg) | Deutsch (Schweiz) |
| ET         |  | EN      |  | EL               |                   | ES                  |                   |
| eesti keel |  | English |  | ελληνικά (Greek) | ελληνικά (Cyprus) | español             |                   |

## Servicio de ayuda al usuario

- Ayuda a los usuarios en más de 20 lenguas: [User support - Eurostat](#)
- Servicio de apoyo especial para medios de comunicación e instituciones

# Cómo contactar directamente

**E-mail**

infoeuropea@ine.es

**Teléfono** Lu-Jue: 9:00-17:30 Vi:9:00-14:00

España: 91 583 91 00

# ¿Alguna pregunta?

¡Muchas gracias por vuestra atención!



ana.maqueda-lafuente@ec.europa.eu

Eurostat en las redes sociales:



[@ eu\\_eurostat](https://www.instagram.com/eu_eurostat)



[https://twitter.com/eu\\_eurostat](https://twitter.com/eu_eurostat)



<https://www.facebook.com/EurostatStatistics/>



<https://www.linkedin.com/company/eurostat/>



<https://www.youtube.com/c/Eurostat-EC>

# Gracias!



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