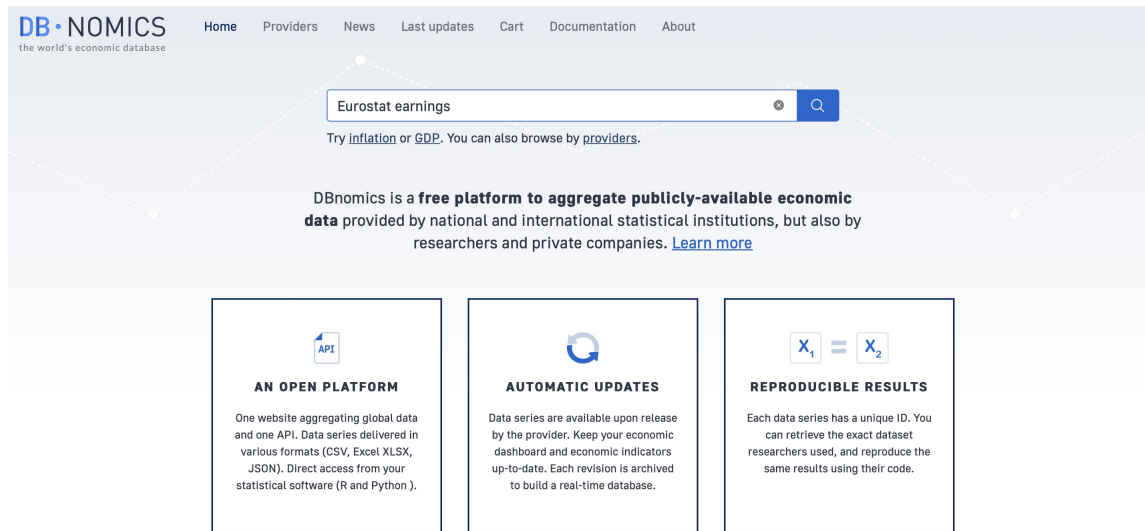


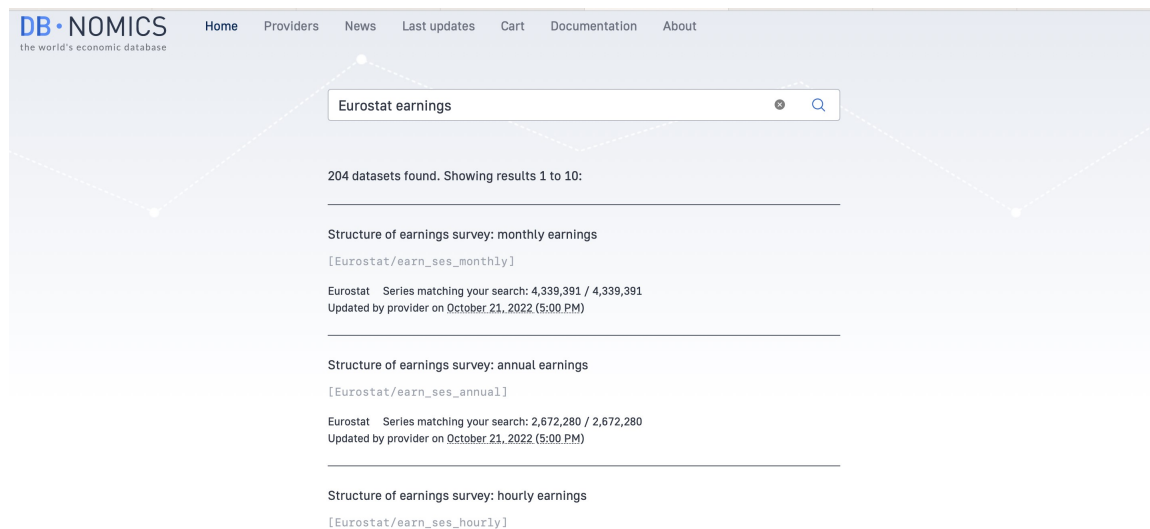
# ReadMe: Eurostat Data

June 27, 2024

1) Go to **DBnomics** and search for Eurostat data of interest.



2) Select the data.



3) Fill in all filters on left hand side of page. Select a dataset.

Structure of earnings survey: hourly earnings [earn\_ses\_hourly]

Download

Documentation on provider website

Updated by provider on October 21, 2022 (6:33 PM)

Reset filters

Eurostat earnings

Frequency [FREQ]

Annual [A] (1) X

Statistical classification of economic activities in the European Community (NACE Rev. 2) [nace\_r2]

Business economy [B-N] (1) X

Series matching your search: 1 / 1,791,491.

List Table Chart

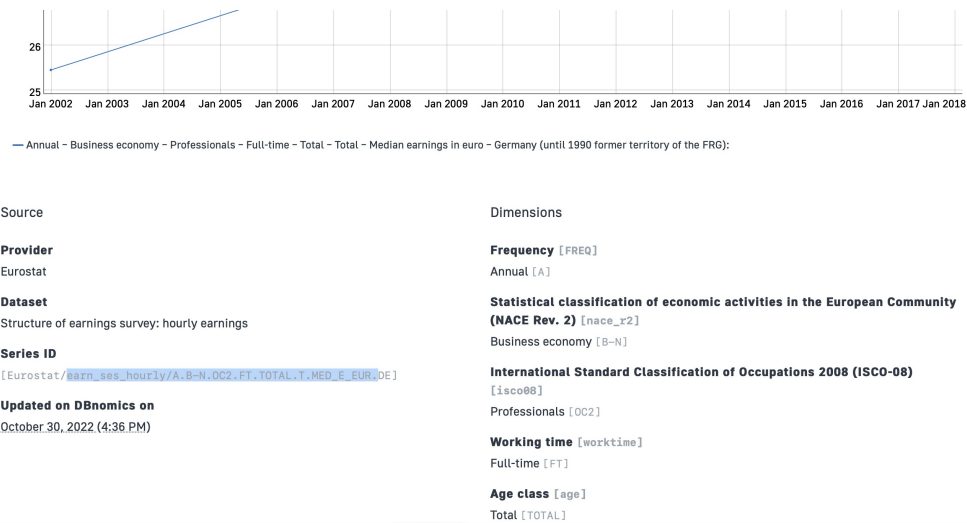
Options

Annual - Business economy - Professionals - Full-time - Total - Total - Median earnings in euro - Germany (until 1990 former territory of the FRG)

[Eurostat/earn\_ses\_hourly/A.B-N.OC2.FT.TOTAL.T.MED\_E\_EUR.DE]

Add to cart Download

4) Copy Series ID from "Eurostat/" to the country code and paste ID into the "fetch\_EU\_data" function.



## euro\_data vs euro\_data\_A

- euro\_data
  - This dataset contains the raw data in annual, quarterly, or monthly forms
- euro\_data\_A
  - This dataset averages monthly and quarterly data to annual.
  - \* “Gross domestic product at market prices” is given in quarterly output. Annual data sums quarters together

## Function: fetch\_EU\_data

fetch\_EU\_data(base\_url, wanted\_data, countries, dataset\_key, raw\_datasets\_dict, processed\_datasets\_dict, frequency)

- base URL: given in code, do not change
- wanted data: series ID
- countries: given in code, do not change
- dataset\_key: variable name
- raw\_datasets\_dict: data is quarterly, annual, or monthly
- processed\_datasets\_dict: data is averaged to annual
- frequency: raw data frequency

## Function: plot\_datset

plot\_datset(datasets\_dict, dataset\_key, title, x\_label, y\_label)

- datasets\_dict: name of dictionary where data is stored
- dataset\_key: name of dataset
- title: title of graph
- x\_label: x-axis title
- y\_label: y-axis label