



# EIGE's Gender Statistics

Supporting instruments for gender analysis and development of gender policies



# Gender Statistics

*‘A field of statistics which cuts across the traditional fields adequately reflecting differences and inequalities in the situation of women and men in all areas of life’*

- data are collected and presented **disaggregated by sex** as a primary and overall classification
- data are reflecting **gender issues**
- data are based on **concepts and definitions** that adequately capture all aspects of women and men’s lives
- data collection methods take into account **stereotypes and social and cultural factors** that may induce gender biases

# Why a Gender perspective?

- data **disaggregated by sex** are not exhaustive
- **social relationship** between women and men are more relevant than biological differences
- important instrument for **Monitoring & Evaluation**
- fundamental tool to **mainstream gender** and develop **gender sensitive policies**



# The Goals

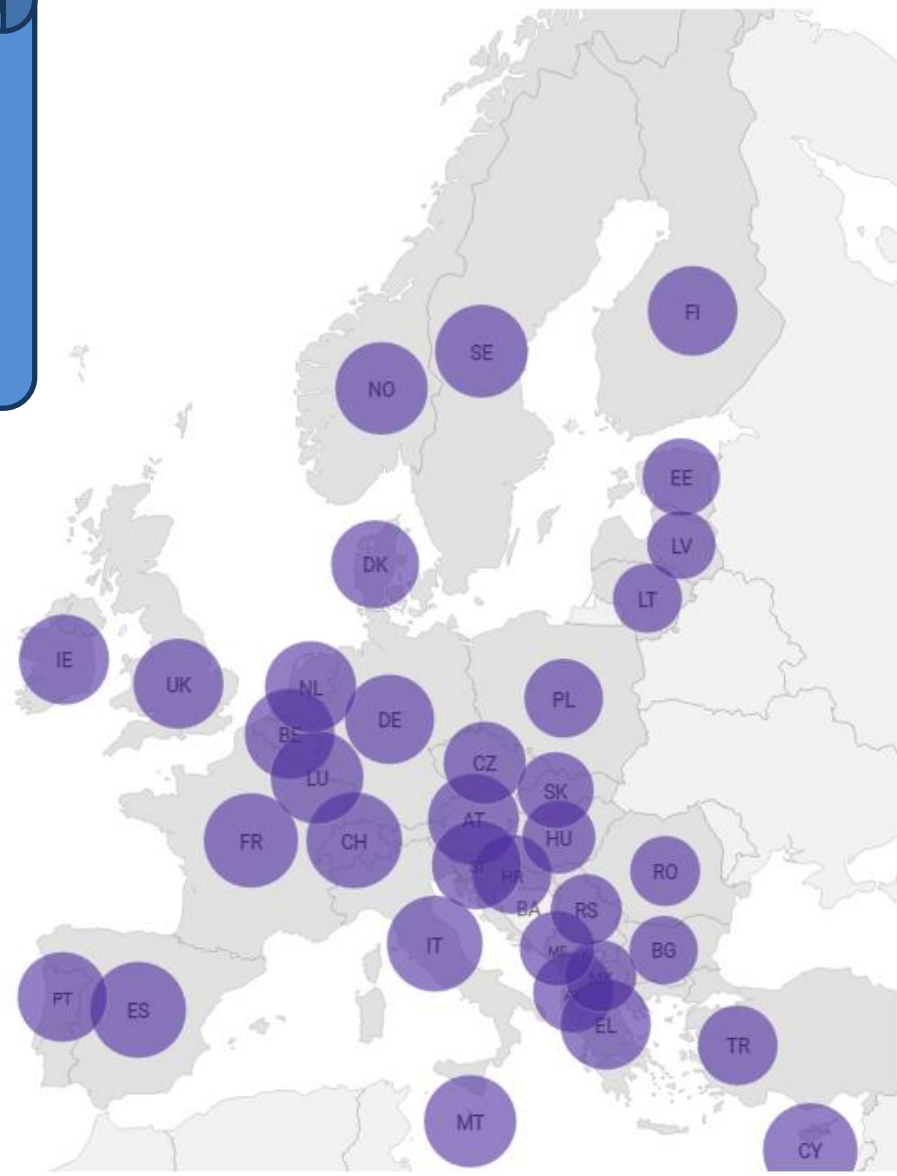
- awareness raising on how to produce and use gender statistics data/Identify statistics gaps
- encourage Member States to produce and use gender statistics
- Make visible the different contribution of women and men to economic growth



*In network with Statistics producers, Policy makers, Researchers, Media, Civil Society*

*Gender Equality is a fundamental  
value  
in EU and is vital to its  
economic and social growth*

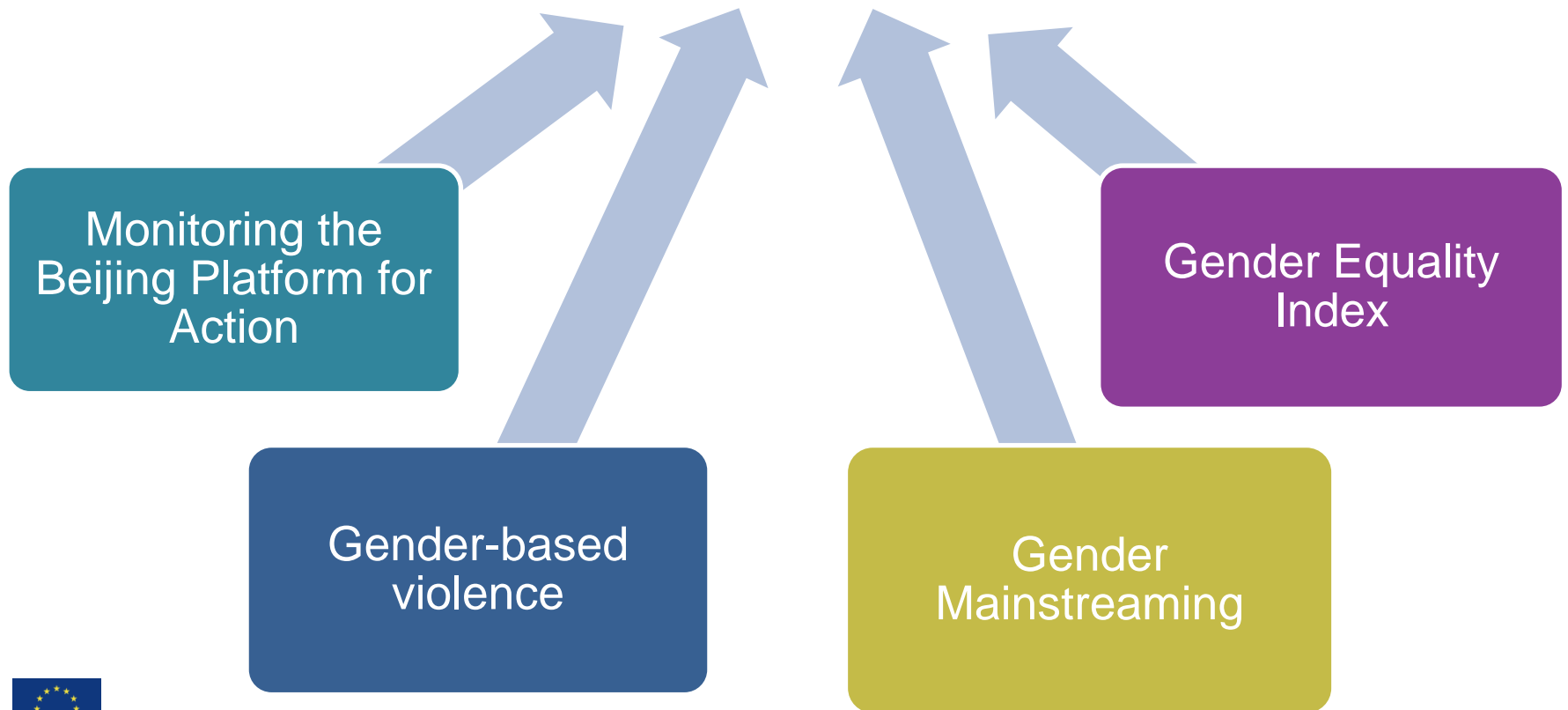
*“Making equality between  
women and men a reality for  
all Europeans and beyond.”  
(EIGE)*



# EIGE's Gender Statistics Database



# Gender Statistics Database



# EIGE's Gender Statistics database

A collection of statistical data and associated metadata pertaining specifically to the area of gender statistics

Publicly available

Logically grouping indicators/structured guide for selecting statistics

Tree-based browsing interface and keyword search

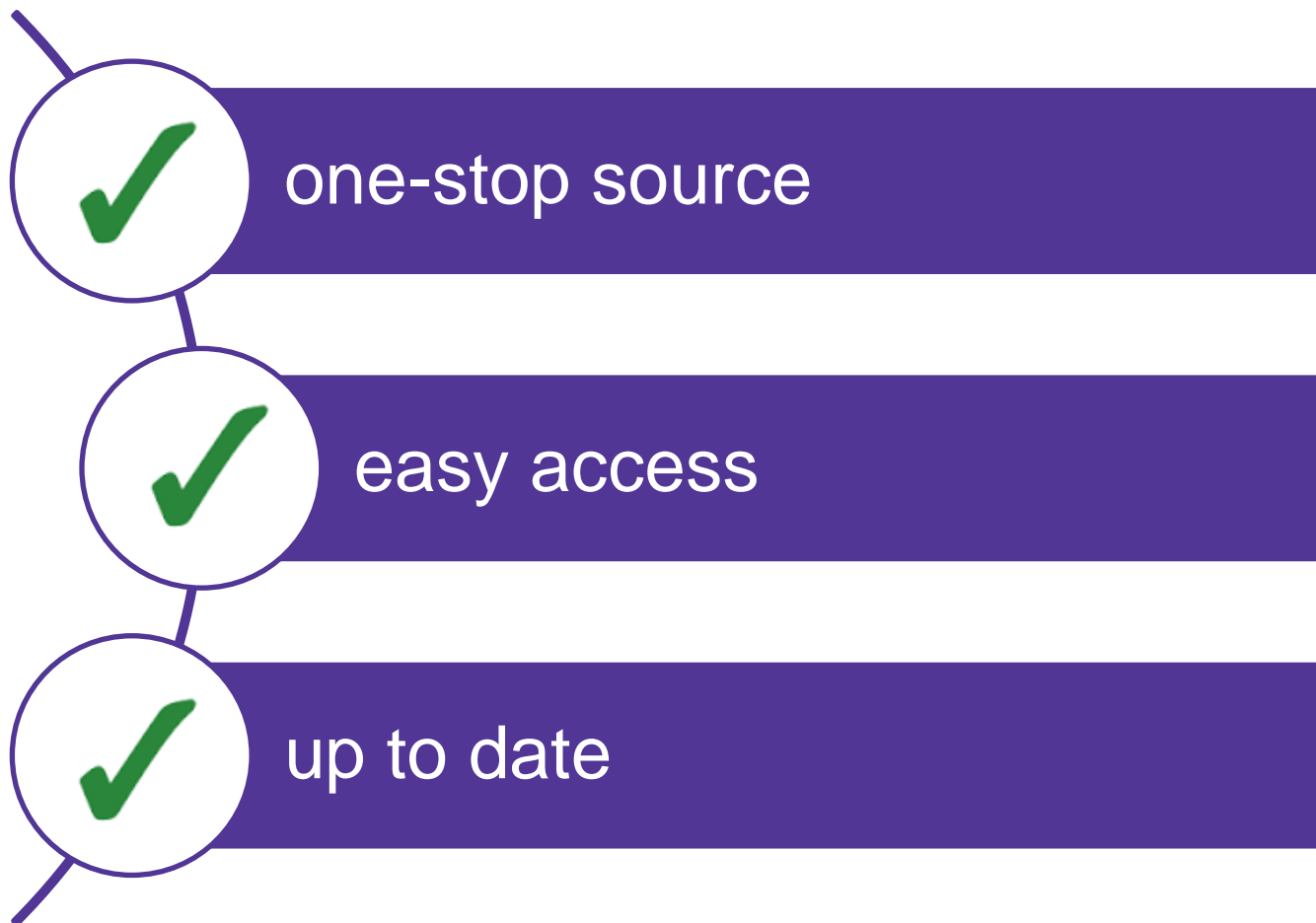
Updating with new available data

Data and metadata

Presents the Index-relevant statistics along with other types of gender statistics



# What is the added value?



# Indicators selection criteria

- Relevant from the gender equality perspective
  - Highlight differences between the role and life of women and men
- Within the EU policy framework

# Indicators selection criteria



# Organising principles

- The Database has a diverse user base:
  - Policymakers (EU and national)
  - Academic researchers
  - Students
  - Civil Society
  - ...
- User diversity necessitates multiple entry points/ browsing trees

# Browsing trees

- Thematic areas
- Policy areas
- EU strategies
- Gender Equality Index
- Beijing Platform for Action (BPfA)
- Women and men in decision making
- **Gender-based violence (?)**

# Data sources



# Member States

## Browse Gender Statistics

[Help ?](#)

- ↓ ● Thematic areas ● 1766 indicators [i](#)
- ↓ ● Policy areas ● 1412 indicators [i](#)
- ↓ ● EU strategies ● 65 indicators [i](#)
- ↓ ● Beijing Platform for Action ● 117 indicators [i](#)
- ↓ ● Gender Equality Index ● 32 indicators [i](#)
- ↓ ● Women and men in decision making ● 53 indicators [i](#)

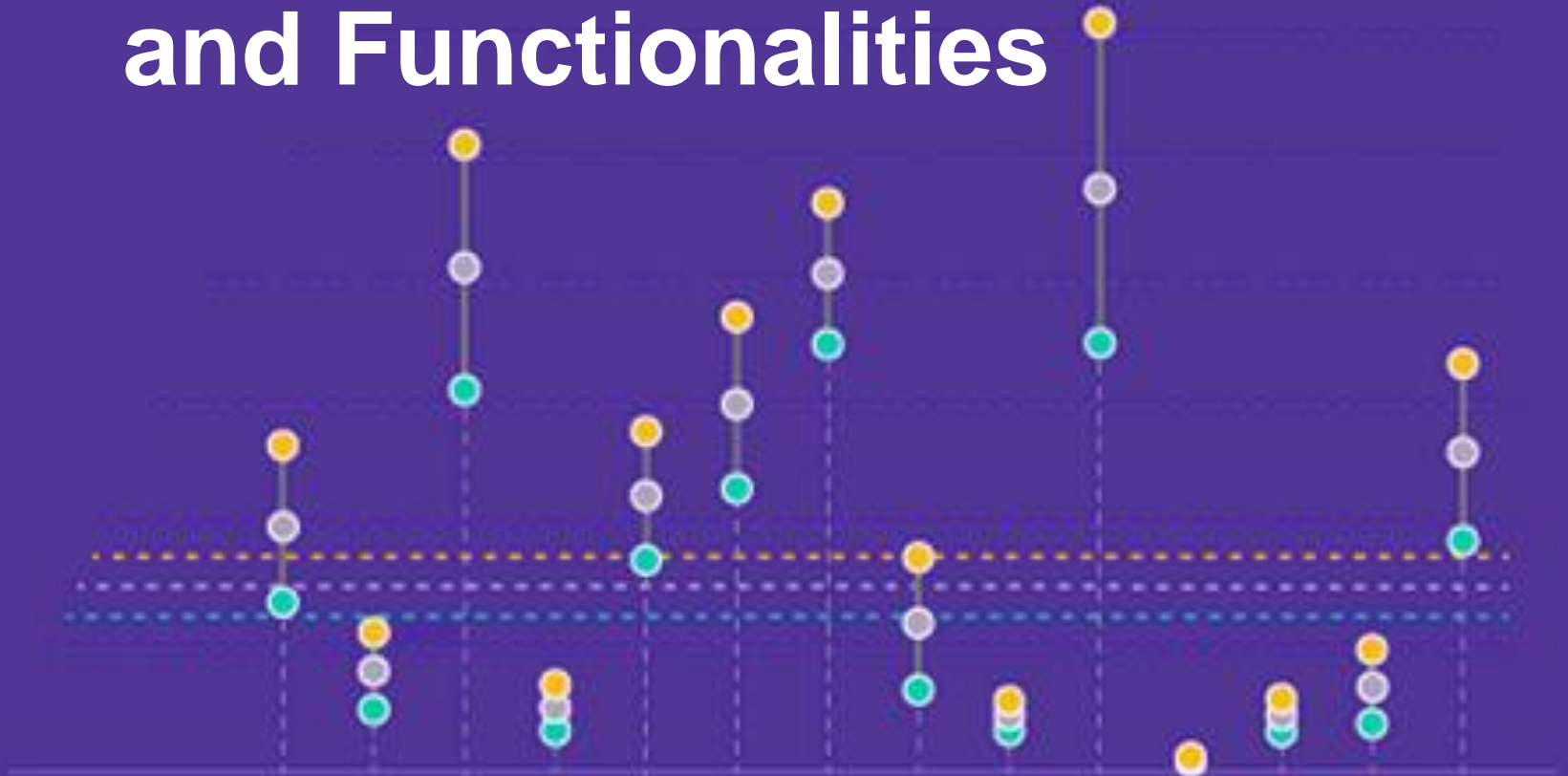
## About

The database contains **gender statistics** from all over the European Union (EU) and beyond, at the EU, Member State and European level. It is aimed at providing statistical evidence which can be used to support and complement the European Commission's (EC) **Strategy on Gender Equality** and support the Member States to monitor their progress.

### Tutorial on EIGE's Gender Statistics Database

[View more](#) →

# Visualisation Features and Functionalities





# Keyword search

Gender Statistics Database Overview About

54 indicators were found for "researcher"

**Selected criteria**  
Search term(s) : researcher

[Continue searching...](#)

Results 1 to 12 out of 54

**1** 2 3 4 5 next » last »

Total R&D personnel and **researchers**, in business enterprise sector by economic activity and sex (NACE Rev. 1.1)

Eurostat • pa\_emplsoc\_empl\_segr\_hor\_know\_rd\_p\_bempocc • rd\_p\_bempocc

Type of provider: Eurostat data

Data collection: Survey and administrative data

Filed under: [Policy areas](#) • [Employment and social affairs](#) • [Employment and labour market](#) • [Labour market segregation](#) • [Horizontal](#) • [Employment in knowledge-intensive activities](#)

Total R&D personnel and **researchers**, in business enterprise sector by economic activity and sex (NACE Rev. 2)

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Type of provider: Eurostat data

Data collection: Survey and administrative data

Filed under: [Policy areas](#) • [Employment and social affairs](#) • [Employment and labour market](#) • [Labour market segregation](#) • [Horizontal](#) • [Employment in knowledge-intensive activities](#)

Employed doctorate holders working as **researchers** by sex, fields of science and sectors of performance (%)

Eurostat • pa\_scitech\_degree\_cdh\_e\_fsp • cdh\_e\_fsp

Type of provider: Eurostat data

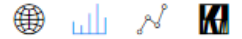
Data collection: Survey data

Filed under: [Policy areas](#) • [Research, science, and technology](#) • [Academic degrees by field](#)




# Column Chart

Source: Eurostat 




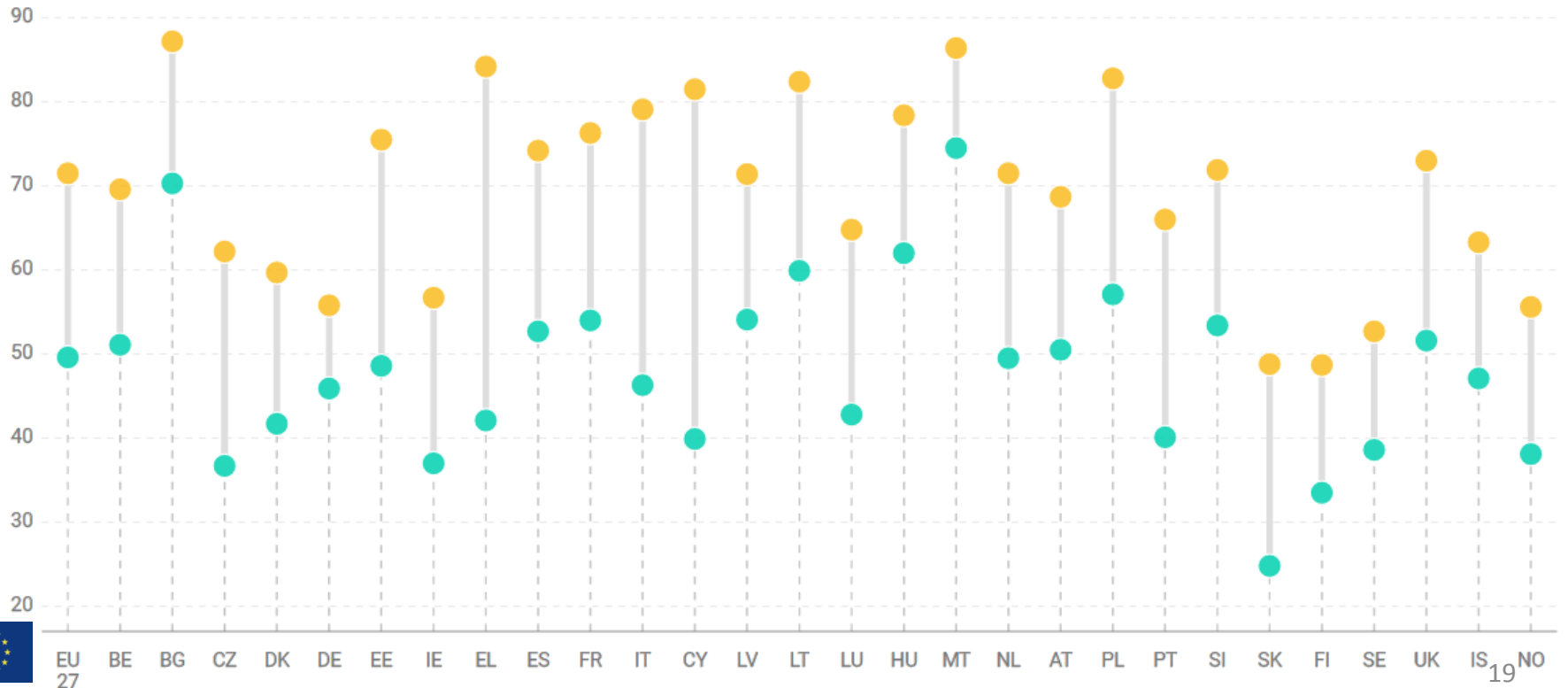
2006; All countries; Y25-29; Men,  
Women; AC525; Never



 ADD FILTER

TOTAL  MEN  WOMEN

 VIEW SETTINGS




# Timeline Chart

Source: Eurostat 

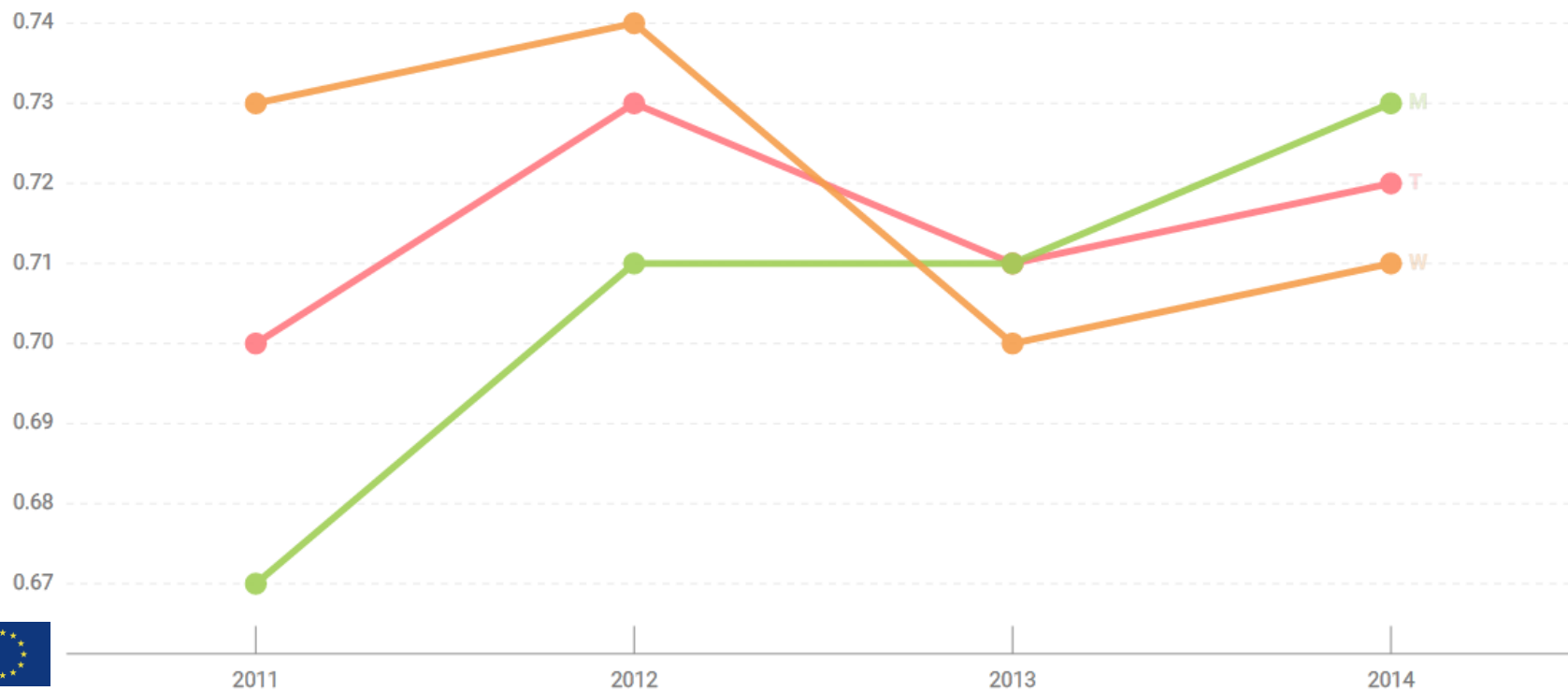


All years; EU28; All sex options;  
PC\_EMP 

 ADD FILTER

UNIT: PERCENTAGE OF TOTAL EMPLOYMENT (COMPARABLE)


 VIEW SETTINGS

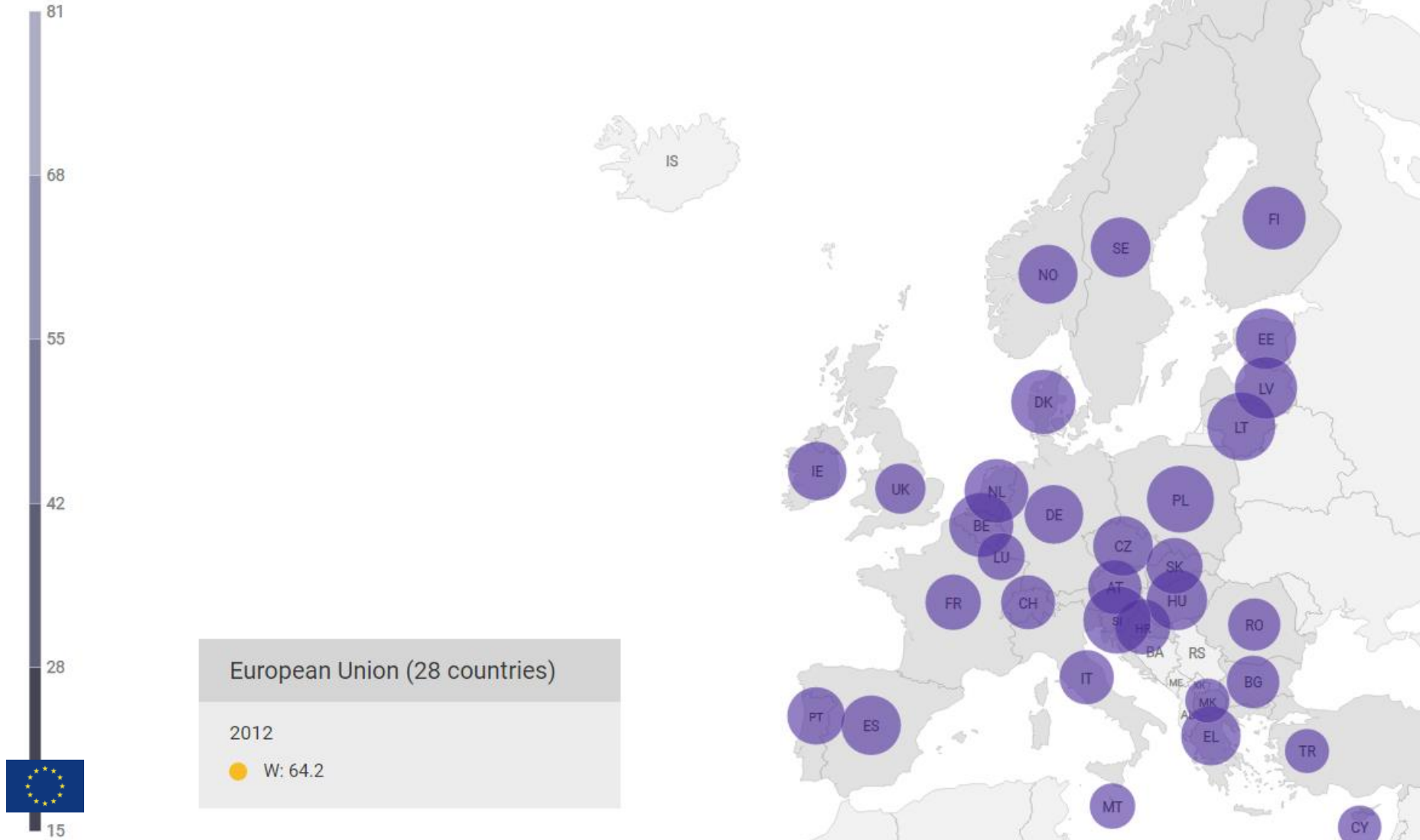


# EU Heat Map

TOTAL
  MEN
  WOMEN

UNIT: VARIOUS (COMPARABLE)

 VIEW SETTINGS



# Data Table

Data Table

UNIT: PERCENTAGE (COMPARABLE)

HIGHLIGHT

SWAP AXES

◇ Countries	◇ M	◇ W
EU28	59.772818597905 <sup>(e)</sup>	40.227181402095 <sup>(e)</sup>
EU27	59.785096501646 <sup>(e)</sup>	40.214903498354 <sup>(e)</sup>
EA18	60.275541888999 <sup>(e)</sup>	39.724458111001 <sup>(e)</sup>
EA17	60.261246551433 <sup>(e)</sup>	39.738753448567 <sup>(e)</sup>
BE	70.413870246085	29.586129753915
BG	49.125756556826	50.874243443174
CZ	62.020051194539	37.979948805461
DK	63.230165649521	36.769834350479
DE	60.953857438154	39.046142561846
EE	57.495429616088	42.504570383912
IE	59.879336349925	40.120663650075
EL	54.009134737376	45.990865262624

# Indicator information

- Reference Metadata



1. Contact



2. Metadata update



3. Statistical presentation



4. Unit of measure

Most results measure number of persons (thousands). Some indicators are reported as rates (employment, unemployment rates). Some variables are reported in other units (ages in years, working time in hours, etc.).



5. Reference Period

The EU-LFS is designed as a continuous quarterly survey with interviews spread uniformly over all weeks of a quarter. The **reference week** starts on Monday and ends on Sunday. By convention, the first week of the year is the week including the first Thursday, and the 1<sup>st</sup> reference quarter consists of 13 consecutive weeks starting from that week. Therefore **reference quarter** corresponds to the calendar quarter. Built in this way, the quarterly sample is spread uniformly over all weeks of the quarter.

# Indicator information

- Dataset Information



## Base Information

Source type	Eurostat data
Source organization	Eurostat
Source organization URL	<a href="http://ec.europa.eu/eurostat">http://ec.europa.eu/eurostat</a>
Source reference	EU Labour Force Survey (EU LFS) data; downloaded from Eurostat's online database as dataset lfsa_urgaed
Data type	Survey data
Harmonised	Harmonised at EU level
Imported on	12.10.2015
Number of values	291917



## Years

1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015



# Data Visualisations Export and Sharing

- Data Export in multiple formats
- Graph printing and exporting in various formats
- Social Media sharing for each page indicator
- Feedback gathering tool

↑ Help us improve

Find what you wanted? \*

Yes  No

What were you looking for?

Any suggestions?

Send



What is measured becomes  
visible

What is visible  
can be monitored

and gets improved!

# Thank you



# Thank you

[www.eige.europa.eu](http://www.eige.europa.eu)



EuroGender Network



<https://twitter.com/eurogender>



[facebook.com/eige.europa.eu](https://facebook.com/eige.europa.eu)



[youtube.com/user/eurogender](https://youtube.com/user/eurogender)



[eige.europa.eu/newsletter](http://eige.europa.eu/newsletter)