## Gender pay gap statistics

## Statistics Explained

Data extracted in March 2025 Planned article update: 27 February 2026

## **Highlights**

" In 2023, women's gross hourly earnings were on average 12.0% below those of men in the EU."

" In 2023, the highest gender pay gap in the EU was recorded in Latvia (19.0%) and the lowest in Luxembourg (-0.9%). "

This article provides a brief overview of gender pay gap (GPG) statistics, including the unadjusted gender pay gap used to monitor imbalances in earnings between men and women. The unadjusted gender pay gap is defined as the difference between the average gross hourly earnings of men and women expressed as a percentage of the average gross hourly earnings of men. It is calculated for enterprises with 10 or more employees.

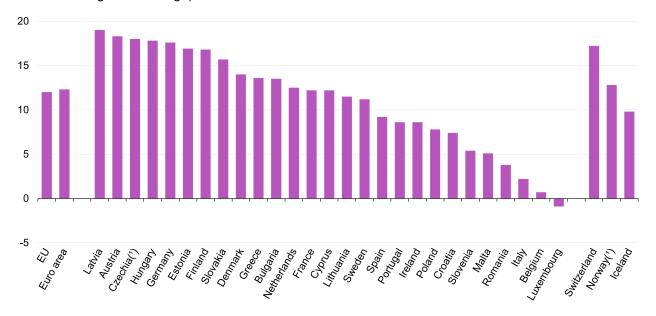
## Gender pay gap levels vary significantly across EU

For the economy as a whole<sup>1</sup>, in 2023, women's gross hourly earnings were on average 12.0% below those of men in the European Union (EU) and 12.3% in the euro area. Across EU countries, the gender pay gap varied by 20.0 percentage points, ranging from -0.9% in Luxembourg to 19.0% in Latvia (Figure 1).

<sup>&</sup>lt;sup>1</sup>Here defined as industry, construction and services except public administration and defence and compulsory social security: NACE Rev. 2 Sections B to S with the exception of Section O.

#### The unadjusted gender pay gap, 2023

(difference between average gross hourly earnings of male and female employees as % of male gross earnings)



Note: For all the countries except Czechia and Iceland: data for enterprises employing 10 or more employees, NACE Rev. 2 B to S (-O);

Czechia: data for enterprises employing 1 or more employees, NACE Rev. 2 B to S; Iceland: NACE Rev. 2 sections C to H, J, K, P, Q.

Gender pay gap data for 2020 are provisional until benchmark figures, taken from the Structure of Earnings survey, become available in December 2024

(1) Estimated data

(2) Definition differs (see metadata)

(3) 2018 data

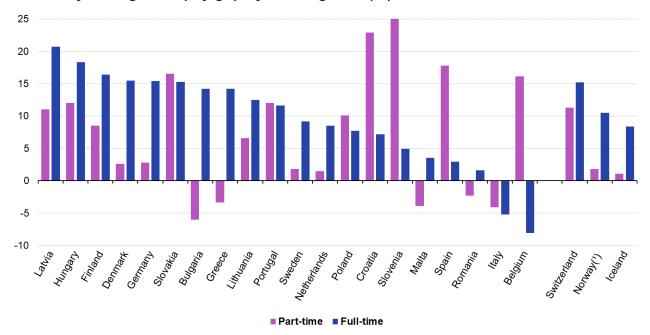
Source: Eurostat (online data code: sdg\_05\_20)

Figure 1: The unadjusted gender pay gap, 2023 (difference between average gross hourly earnings of male and female employees as % of male gross earnings) Source: Eurostat (sdg\_05\_20)

## Part-time versus full-time employment

Pay gaps can also be analysed from the perspective of part-time or full-time employment (Figure 2). However, information at this level of detail is not available for all EU countries. In 2023, the gender pay gap for part-time workers varied from -6.0% in Bulgaria to 27.3% in Slovenia. A negative gender pay gap means that, on average, women's gross hourly earnings are higher than those of men. This is often due to a selection bias, especially when the employment rate is lower for women than for men: women engaging in the labour market may have comparatively higher skills and education levels than men. For full-time workers, pay gaps varied also widely in the EU countries, ranging from -8.1% in Belgium to 20.7% in Latvia.

#### The unadjusted gender pay gap by working time (%), 2023



Note: For all the countries except Iceland: data for enterprises employing 10 or more employees; NACE Rev. 2 B to S (-O);

lceland: NACE Rev. 2 sections C to H, J, K, P, Q. Data not available for CZ, EE, IE, FR,CY, LU and AT. Gender pay gap data for 2023 are provisional until benchmark figures, taken from the Structure of Earnings survey, become available in December 2028

(1) Definition differs (see metadata)

Source: Eurostat (online data code: earn\_gr\_gpgr2wt)

eurostat 🖸

Figure 2: The unadjusted gender pay gap by working time (%), 2023 Source: Eurostat (earn\_gr\_gpgr2wt); see Country codes

## Gender pay gap much lower for young employees

The gender pay gap is generally much lower for new labour market entrants and tends to widen with age. However, those differences over age groups can have different patterns across the EU countries (Table 1). The gender pay gap might increase with age as a result of the career interruptions women may experience during their working life. Information at this level of detail is not available, however, for all EU countries.

The unadjusted gender pay gap by age (%), 2023

	< 25 years	25 - 34	35 - 44	45 - 54	55 - 64	65 years +
Belgium(²)	-8.3	-5.0	-0.1	1.2	8.0	:
Bulgaria	6.9	16.8	21.0	14.3	2.9	-8.7
Czechia(1)	8.2	13.0	21.1	20.9	13.0	8.3
Denmark	5.7	11.1	14.2	17.0	16.9	10.6
Germany	1.7	8.4	16.4	22.8	26.3	9.2
Greece	-4.4	6.1	12.5	15.9	19.2	25.1
Ireland	1.0	4.9	8.5	11.1	13.2	9.1
Spain	0.4	2.9	8.7	10.8	12.6	33.3
France	-7.2	5.7	11.9	14.4	21.4	17.3
Croatia	3.9	6.4	9.4	11.3	5.8	6.4
Italy	8.3	2.7	4.4	4.5	3.3	7.7
Cyprus	4.4	8.9	6.3	14.3	25.7	29.7
Latvia	9.9	14.7	18.5	14.5	11.5	9.0
Lithuania	13.9	9.8	10.9	9.9	5.3	4.3
Hungary	7.1	15.0	22.1	20.1	14.5	13.2
Malta	-2.0	-4.3	6.6	12.5	16.0	8.6
Netherlands	2.1	1.7	7.4	16.6	19.2	14.3
Poland	6.1	8.8	13.2	9.9	-5.7	4.7
Portugal	8.2	8.3	11.1	12.2	4.5	6.0
Romania	2.7	2.5	6.4	0.3	-3.6	-19.6
Slovenia	6.6	7.6	8.5	7.3	4.0	8.7
Slovakia	7.7	11.9	19.3	17.7	12.4	17.6
Finland	-0.5	9.6	14.9	19.1	18.7	20.3
Sweden	5.4	7.0	11.7	15.3	14.2	8.6
Iceland	0.6	4.0	9.5	14.9	14.9	10.6
Norway(1)	1.2	6.2	12.2	16.2	17.6	16.7
Switzerland	3.6	6.0	13.1	23.1	25.2	27.7

<sup>(:)</sup> not available

Note: For all the countries except Czechia: data for enterprises employing 10 or more employees, NACE Rev. 2 B to S (-O); for Czechia: enterprises employing 1 or more employees, NACE Rev. 2 B to S;

Data breakdown by age not available for EE, LU, AT

Gender pay gap data for 2023 are provisional until benchmark figures, taken from the Structure of Earnings survey, become available in (1) Definition differs (see metadata)

(2) Confidential data: BE: 65 years+.

Source: Eurostat (online data code: earn\_gr\_gpgr2ag)

eurostat 🔼

Table 1: The unadjusted gender pay gap by age (%), 2023 Source: Eurostat (earn\_gr\_gpgr2ag); see Country codes

## Highest gender pay gap in financial and insurance activities

A breakdown for the different sectors of the economy also reveals interesting patterns (Table 2). However, information at this level of detail is not available for all EU countries. In the EU countries where data is available except Spain, the gender pay gap in financial and insurance activities ( NACE Rev. 2 section K) is higher than in the business economy as a whole (NACE Rev. 2 aggregate B to N). In 2023, the gender pay gap in financial and insurance activities varied from 14.0% in Belgium to 36.4% in Czechia. Within the business economy as a whole, the lowest gender pay gap was recorded in Malta (4.9%) and the highest in Cyprus (22.4%).

The unadjusted gender pay gap by economic activity (%), 2023

	Business economy (B to N)	Manufacturing (C)	Electricity, gas, steam and air conditioning supply (D)	Water supply; sewerage, waste management and remediation activities (E)	Construction (F)	Information and communication (J)	Financial and insurance activities (K)	Real estate activities (L)	Professional, scientific and technical activities (M)
Belgium	6.7	0.9	16.6	-3.2	-6.8	6.5	14.0	0.7	7.6
Bulgaria	16.1	22.7	0.3	13.1	-25.0	29.3	27.6	9.5	12.8
Czechia(1)	12.1	22.9	20.0	2.2	8.5	28.7	36.4	8.3	21.2
Denmark	13.4	6.7	12.7	2.6	8.3	16.6		10.6	16.4
Germany	19.9	19.8	14.3	-0.6	10.8	21.0	26.1	8.4	26.3
Greece	15.5	17.8	13.0	-4.4	9.9	24.9	19.4	18.8	13.3
Estonia	17.0		6.8	8.8	10.6	24.9	27.6	18.4	23.5
Ireland	15.8	:	:	:	:	:	:	:	:
Spain	15.1	14.3	9.2	5.8	-12.3	10.2	14.1	6.5	17.1
France	12.2	11.2	-9.2	-8.3	-11.8	11.6	32.1	16.4	16.7
Croatia	11.4	15.0	-3.1	-1.5	-29.8	22.2	23.6	1.6	2.1
Italy	14.0	14.5	10.1	0.0	7.6	16.1	23.0	17.2	23.5
Cyprus(2)	22.4	29.3	-2.1	-54.8	-4.7	28.7	25.9	6.4	25.9
Latvia	18.1	22.2	15.0	9.0	10.3	26.4	30.2	5.7	17.2
Lithuania	13.2	23.6	8.0	4.9	-2.7	25.8	31.8	10.5	14.1
Luxembourg(3)	8.8	1.3	:	3.1	-14.0	14.7	19.5	11.9	19.3
Hungary(2)	16.8	22.4	23.5	1.9	-4.0	30.2	34.7	8.8	21.6
Malta(2)(3)	4.9	14.5	:	:	-15.2	15.6	14.9	18.5	7.2
Netherlands	17.8	14.3	9.0	0.7	7.3	13.7	22.6	14.0	17.0
Austria	20.2	17.3	15.4	11.6	7.4	20.0	26.0	20.9	26.9
Poland	13.2	16.3	1.1	-3.8	-11.4	24.8	27.6	7.6	17.7
Portugal	13.8	21.0	2.8	-13.1	-11.1	17.2	21.5	16.0	16.2
Romania	9.2	22.6	-8.3	4.5	-14.5	16.7	18.2	12.4	-4.3
Slovenia	6.6	10.7	3.0	-12.4	-21.6	17.9	22.9	10.7	9.9
Slovakia	18.0	23.5	12.3	-5.5	3.3	26.4	29.6	12.7	15.0
Finland	16.3	9.0	9.8	-2.3	6.6	10.8	24.9	14.9	15.9
Sweden	7.7	2.1	3.7	-5.4	3.6	10.8	22.4	4.9	8.8
Iceland(2)	13.8	12.0	3.1	-1.1	-17.9	9.9	25.9	:	:
Norway(1)	15.1	9.6	6.6	-5.4	-0.4	12.9	22.1	18.7	15.6
Switzerland	18.4	14.2	14.7	1.9	7.5	18.9	33.2	19.2	22.5

<sup>(:)</sup> not available

Note: For all the countries except Czechia: data for enterprises employing 10 or more employees, NACE Rev. 2 B to S (-O); for Czechia: enterprises employing 1 or more employees, NACE Rev. 2 B to S.

Gender pay gap data for 2023 are provisional until benchmark figures, taken from the Structure of Earnings survey, become available in December 2028

Source: Eurostat (online data code: earn\_gr\_gpgr2)

eurostat 🖸

Table 2: The unadjusted gender pay gap by economic activity (%), 2023 Source: Eurostat (earn\_gr\_gpgr2); see Country codes

It is also interesting to note the economic sectors for which a significant number of EU countries recorded negative gender gaps. In particular, 12 EU countries registered negative gender pay gaps in the water supply, sewerage, waste management and remediation activities (NACE Rev. 2 section E) and fourteen in the construction sector (NACE Rev. 2 section F).

## Gender pay gap higher in the private sector

In 2023, all EU countries (for which data are available) except Hungary and Slovenia recorded a higher gender pay gap (in absolute terms) in the private sector than in the public sector (Table 3). This might be due to the fact that, in most EU countries, pay in the public sector is determined by transparent wage grids that apply equally to men and women. The gender pay gap varied in the private sector from 6.1% in Belgium to 21.6% in Cyprus, and in the public sector from -4.1% in Cyprus to 19.7% in Hungary.

<sup>(1)</sup> Definition differs (see metadata)

<sup>(2)</sup> Unreliable data: CY: sections D, E, L; MT: section L; IS: sections E, F.

<sup>(3)</sup> Confidential data: LU: section D; MT: sections D, E.

# The unadjusted gender pay gap by economic control (%), 2023

	Public	Private
Belgium	-0.5	6.1
Bulgaria	7.4	15.6
Czechia(1)	16.3	19.8
Denmark	10.8	13.2
Germany	11.9	19.5
Spain	7.0	14.1
Croatia	5.0	13.4
Italy	-0.2	16.7
Cyprus	-4.1	21.6
Latvia	13.8	16.9
Lithuania	9.2	12.5
Hungary	19.7	17.8
Netherlands	9.8	17.8
Poland	1.0	13.9
Portugal	6.0	17.7
Romania	2.9	9.1
Slovenia	11.8	7.4
Slovakia	13.1	17.9
Finland	16.2	17.2
Sweden	7.5	9.5
Iceland	7.9	13.9
Norway(1)	6.8	15.8
Switzerland	14.3	18.0

Note: For all the countries except Czechia: data for enterprises employing 10 or more employees, NACE Rev. 2 B to S (-O); for Czechia: enterprises employing 1 or more employees, NACE Rev. 2 B to S;

Data not available for EE, EL, FR, IE, LU, MT, AT Gender pay gap data for 2023 are provisional until benchmark figures, taken from the Structure of Earnings survey, become available in December 2028

(1) Definition differs (see metadata)

Source: Eurostat (online data code: earn\_gr\_gpgr2ct)



### Possible causes of the unadjusted gender pay gap

As an unadjusted indicator, the gender pay gap gives an overall picture of the differences between men and women in terms of earnings and measures – a concept which is broader than discrimination in the sense of "equal pay for work of equal value". Indeed, parts of the difference in earnings of men and women can be explained by (1) differences in the average characteristics of male and female employees and (2) differences in the financial returns for the same characteristics. In the methodological study 'Gender Pay Gaps in the European Union – a statistical analysis', both drivers of the unadjusted gender pay gap are analysed based on the latest (2022) edition of the four-yearly Structure of Earnings Survey (SES).

#### **Data sources**

From reference year 2006 onwards, the unadjusted gender pay gap is based on the methodology of the Structure of earnings survey (SES) according to Regulation (EC) No 530/1999. The SES is carried out with a four-yearly periodicity. The most recent reference years available for the SES are 2018 and 2022. Eurostat computed the gender pay gap for these years on this basis. For the intermediate years, EU Member States provide Eurostat gender pay gap estimates benchmarked on the SES results.

## Source data for tables and graphs

- · Gender pay gap statistics tables and figures
- · Gender pay gap statistics analytical tables

#### **Context**

Reducing the gender pay gap is one of the key priorities of gender policies at both EU and national levels. At EU level, the European Commission prioritised "reducing the gender pay, earnings and pension gaps and thus fighting poverty among women" as one of the key areas in the framework of the A Union of Equality: Gender Equality Strategy 2020-2025. The unadjusted gender pay gap indicator is used to monitor imbalances in earnings between men and women.

#### **Notes**

## **Explore further**

#### Other articles

- · Gender statistics
- · Earnings statistics
- · Minimum wage statistics
- · Wages and labour costs

#### **Database**

· Labour market (including Labour Force Survey, see:

#### Earnings

```
Gender pay gap in unadjusted form (earn_grgpg)
```

Gender pay gap in unadjusted form - Nace rev.2 (earn grgpg2)

Gender pay gap in unadjusted form - Nace rev.1.1 (earn\_grgpg1)

#### Thematic section

· Labour market (including Labour Force Survey, see:

#### Earnings

• [1], see:

Gender equality

#### **Publications**

- · A decomposition of the unadjusted gender pay gap using Structure of Earnings Survey data
- The life of women and men in Europe A statistical portrait
- Gender pay gaps in the European Union a statistical analysis 2023 edition

#### **Selected datasets**

• Labour market (including Labour Force Survey, see:

Gender pay gap in unadjusted form (sdg\_05\_20)

#### Methodology

- Gender pay gap in unadjusted form Nace Rev. 2 (ESMS metadata file earn grgpg2 esms)
- Structure of earnings survey (ESMS metadata file main indicators)
- A decomposition of the unadjusted gender pay gap using Structure of Earnings Survey data (Collection: Statistical working papers)

#### **External links**

- Equal Pay the gender pay gap in the EU, how the EU fights pay discrimination, actions for improving pay equality.
- European Commission Justice
- Eurofound
- European Institute for Gender Equality (EIGE)

#### Legislation

- Regulation (EC) No 530/1999
- Summaries of EU Legislation: Statistics on earnings and labour costs