

## First Release

Year: LX.

Zagreb, 21 August 2023

RAD-2023-2-1/7

ISSN 1334-0557



## PERSONS IN PAID EMPLOYMENT, BY ACTIVITIES, JULY 2023

In July 2023, the total number of persons in employment in the Republic of Croatia was 1 683 394, out of which 787 932 were women. Compared to June 2023, the total number of persons in employment increased by 1.6% and the number of employed women by 1.3%. Compared to the same month of the previous year, the total number of persons in employment increased in July 2023 by 1.5% and the number of employed women by 1.6%. In the period from January to July 2023, as compared to the same period of the previous year, the total number of persons in employment increased by 1.1% and the number of employed women by 1.3%.

In July 2023, the total number of persons in paid employment in legal entities in the Republic of Croatia amounted to 1 442 524, out of which 686 252 were women. Compared to June 2023, the total number of persons in paid employment in legal entities increased by 1.5% and the number of employed women by 1.1%. The total number of persons in paid employment in legal entities in July 2023, as compared to the same month of the previous year, increased by 1.2% and the number of employed women by 1.4%. In the period from January to July 2023, as compared to the same period of the previous year, the total number of persons in paid employment in legal entities increased by 0.9% and the number of employed women by 1.3%.

In July 2023, as compared to the previous month, the total number of persons in employment in trade and crafts and free lances increased by 2.1% and the number of women employed in this activity increased by 2.5%. The total number of employed insured persons – private farmers remained at the same level, while the number of employed female farmers decreased by 0.1%.

The total number of unemployed persons increased by 5.1% and the number of unemployed women by 7.3% in July 2023, as compared to June 2023. The total registered unemployment rate in July 2023 was 5.8% and for women it was 7.2%.

Detailed data by activities can be downloaded on the link [Statistics in Line](#).

### 1 LABOUR FORCE OF REPUBLIC OF CROATIA, ACCORDING TO ADMINISTRATIVE SOURCES AND BY SEX

	VI 2023		VII 2023		Indices					
	Total	Women	Total	Women	VII 2023 VI 2023		VII 2023 VII 2022		I – VII 2023 I – VII 2022	
					Total	Women	Total	Women	Total	Women
Active population (labour force)	1 756 389	834 728	1 787 168	848 908	101,8	101,7	101,1	101,0	100,4	100,4
Total persons in employment	1 657 680	777 926	1 683 394	787 932	101,6	101,3	101,5	101,6	101,1	101,3
Persons in paid employment in legal entities <sup>1)</sup>	1 421 296	678 571	1 442 524	686 252	101,5	101,1	101,2	101,4	100,9	101,3
Persons in employment in crafts and trades and free lances <sup>2)</sup>	218 012	93 578	222 502	95 910	102,1	102,5	103,5	103,5	102,3	102,4
Employed insured persons – private farmers <sup>2)</sup>	18 372	5 777	18 368	5 770	100,0	99,9	98,5	97,0	98,7	97,6
Unemployed persons <sup>3)</sup>	98 709	56 802	103 774	60 976	105,1	107,3	94,7	93,6	91,2	89,4
Registered unemployment rate <sup>4)</sup> , %	5,6	6,8	5,8	7,2						

1) The results of processing data from JOPPD forms. The data for June and July 2023 are provisional.

2) The data were taken over from the records of active insured persons kept at the Croatian Institute for Pension Insurance.

3) The data were taken over from the Croatian Employment Service.

4) The registered unemployment rate is calculated as the ratio of unemployed persons to the total active population (labour force).

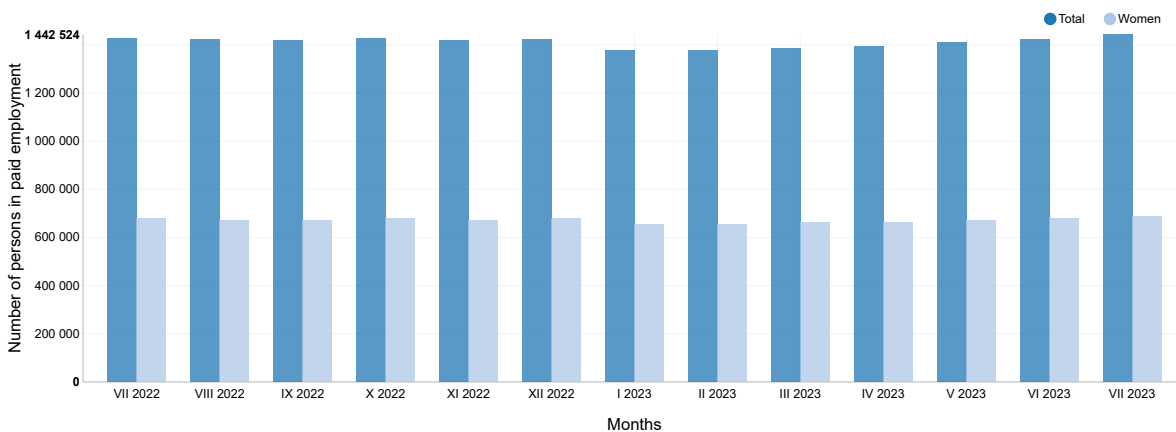
2 INDICES OF CHANGE IN NUMBER OF PERSONS IN PAID EMPLOYMENT IN LEGAL ENTITIES, ACCORDING TO NKD 2007<sup>1)</sup> AND BY SEX, JULY 2023

	Number of persons in paid employment, July 2023 <sup>2)</sup>		Indices					
			VII 2023 VI 2023		VII 2023 VII 2022		I – VII 2023 I – VII 2022	
	Total	Women	Total	Women	Total	Women	Total	Women
Total	1 442 524	686 252	101,5	101,1	101,2	101,4	100,9	101,3
A Agriculture, forestry and fishing	25 606	7 366	100,3	100,0	96,7	94,2	97,5	95,6
B Mining and quarrying	3 748	496	100,0	100,6	98,9	99,8	100,0	100,0
C Manufacturing	232 603	81 372	100,7	100,6	99,6	98,6	99,0	98,6
D Electricity, gas, steam and air conditioning supply	14 557	3 273	99,8	100,0	99,9	101,7	99,5	100,2
E Water supply; sewerage, waste management and remediation activities	26 519	5 819	101,4	101,0	100,3	101,5	100,0	101,0
F Construction	113 041	11 972	101,2	102,7	101,5	103,6	100,1	100,8
G Wholesale and retail trade; repair of motor vehicles and motorcycles	217 810	120 783	101,1	101,1	101,3	101,2	100,9	101,0
H Transportation and storage	79 303	18 540	103,2	101,9	101,8	101,2	100,9	101,7
I Accommodation and food service activities	104 664	54 388	110,3	109,6	105,1	103,8	104,8	104,0
J Information and communication	57 947	20 799	100,3	100,1	105,4	104,9	110,3	109,2
K Financial and insurance activities	36 222	24 937	100,1	99,9	97,6	97,5	98,2	98,2
L Real estate activities	10 189	4 955	103,3	103,2	105,5	107,5	103,7	104,4
M Professional, scientific and technical activities	70 362	34 902	100,9	101,0	100,7	101,1	101,7	101,4
N Administrative and support service activities	59 233	27 446	104,1	104,1	101,6	101,6	101,8	102,5
O Public administration and defence; compulsory social security	111 273	57 446	99,2	98,4	102,4	106,9	102,2	106,5
P Education	124 896	100 056	99,5	99,5	101,0	101,7	100,8	101,4
Q Human health and social work activities	104 996	81 947	100,3	100,3	99,7	99,5	98,6	98,4
R Arts, entertainment and recreation	28 437	15 829	102,0	101,2	102,0	101,6	101,9	102,5
S Other service activities	21 118	13 926	102,1	99,5	99,6	101,0	99,0	100,0

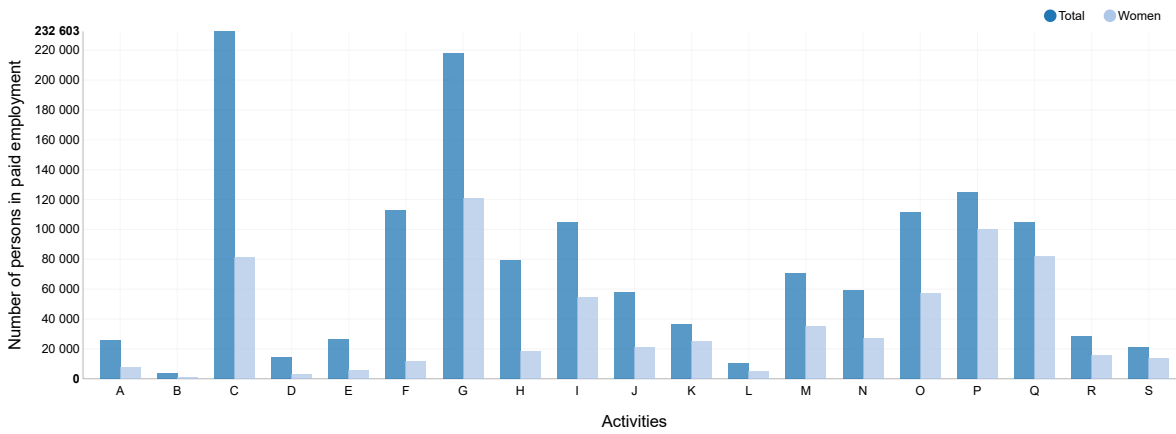
1) Activity sections T (Activities of households as employers; undifferentiated goods – and services – producing activities of households for own use) and U (Activities of extraterritorial organisations and bodies) as well as their divisions are not presented in this First Release since they were not covered by the survey.

2) Provisional data.

G-1 PERSONS IN PAID EMPLOYMENT IN LEGAL ENTITIES, JULY 2022 – JULY 2023



## G-2 PERSONS IN PAID EMPLOYMENT, ACCORDING TO NKD 2007, JULY 2023



### NKD 2007 activity sections

- A Agriculture, forestry and fishing
- B Mining and quarrying
- C Manufacturing
- D Electricity, gas, steam and air conditioning supply
- E Water supply; sewerage, waste management and remediation activities
- F Construction
- G Wholesale and retail trade; repair of motor vehicles and motorcycles
- H Transportation and storage
- I Accommodation and food service activities
- J Information and communication
- K Financial and insurance activities
- L Real estate activities
- M Professional, scientific and technical activities
- N Administrative and support service activities
- O Public administration and defence; compulsory social security
- P Education
- Q Human health and social work activities
- R Arts, entertainment and recreation
- S Other service activities

## NOTES ON METHODOLOGY

### Data sources

Data on persons in employment in legal entities were gathered by processing data from the Report on Income, Income Tax and Surtax as well as Contributions for Mandatory Insurances (JOPPD form), which has been in effect since 1 January 2014.

All persons or entities that are the payers of income for which the income tax regulations prescribe the obligation of accounting and paying deduction tax are under the obligation to submit the JOPPD form.

Data on persons in employment in crafts and trades and free lances are processed according to the records on pension insurance beneficiaries obtained from the Croatian Institute for Pension Insurance.

The Croatian Institute for Pension Insurance provides data on employed insured persons – private farmers.

Data on the number of unemployed persons are obtained from the Croatian Employment Service.

### Coverage and comparability

The survey on persons in paid employment in legal entities includes all persons who have signed a work contract, regardless of the type of work contract and whether they work full-time or less than full-time.

The survey on persons in crafts and trades and free lances includes owners and employees registered with the Croatian Institute for Pension Insurance.

### Definitions

**Persons in paid employment** are all persons who have signed a work contract with an employer for a fixed or an unspecified period of time, irrespective of the type of ownership and of whether they work full-time or less than full-time.

**Registered unemployment rate** is calculated as a ratio of the number of unemployed persons to the total active population (labour force).

### Abbreviations

NKD 2007 National Classification of Activities, 2007 version

**Published by the Croatian Bureau of Statistics, Zagreb, Ilica 3, P. O. B. 80**

Phone: (+385 1) 48 06 111

Press corner: [press@dzs.hr](mailto:press@dzs.hr)

Persons responsible:

Dubravka Rogić Hadžalić, Director of Demographic and Social Statistics Directorate

Lidija Brković, Director General

Prepared by:

Snježana Varga and Domagoj Dujmović

**USERS ARE KINDLY REQUESTED TO STATE THE SOURCE.**

Customer Relations and Data Protection Department

Information and user requests

Phone: (+385 1) 48 06 138, 48 06 154

E-mail: [stat.info@dzs.hr](mailto:stat.info@dzs.hr)

Subscription

Phone: (+385 1) 48 06 115

E-mail: [prodaja@dzs.hr](mailto:prodaja@dzs.hr)