

# Economic Activity of Population in Opolskie Voivodship in the 2nd quarter of 2023

Preliminary results of Labour Force Survey in the 2nd quarter of 2023

28 September 2023

## 55.8%

Economic activity rate of persons in the age group 15–89 years in Opolskie Voivodship

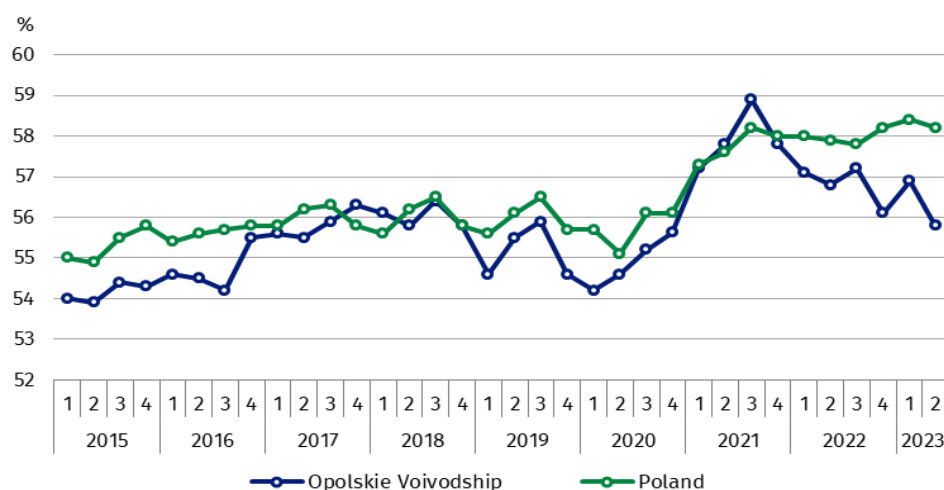
The results of Labour Force Survey (LFS), presenting average data for quarter, showed that in the 2nd quarter of 2023 in Opolskie Voivodship, economically active persons accounted for 55.8% of population in the age group 15–89 years. The value of this indicator increased by 1.1 percentage point compared to the 1st quarter of 2023 and by 1.0 percentage point in relation to 2nd quarter of 2022.

### Economic activity of population

The number of population in the age group 15–89 years in Opolskie Voivodship in the 2nd quarter of 2023 amounted to 710 thousand persons and it was at the level of the 1st quarter of 2023, however decreased in relation to the 2nd quarter of 2022 (of 0.1%) as well as corresponding period of 2015 (of 5.2%). Population of economically active accounted for 396 thousand persons, of which 387 thousand employed. The number of economically inactive persons amounted to 313 thousand. The population of economically active persons decreased by 8 thousand, i.e. by 2.0% in the 2nd quarter of 2023, both compared to the previous quarter, as well as corresponding periods of 2022 and 2015.

Activity rate in the age group 15–89 years in Opolskie Voivodship in the 2nd quarter of 2023 was at the level of 55.8% and its value decreased on a quarterly and annual basis (by 1.1 percentage point and by 1.0 percentage point, respectively), while it increased compared to 2nd quarter of 2015 (of 1.9 percentage point).

Chart 1. Activity rate in the age group 15–89 years by quarters



The share of economically active persons in the total number of population in the age group 15–89 years in the 2nd quarter of 2023 was higher among men and amounted to 63.8%, however among women it was 48.6%. Considering the place of residence the discussed rate was higher among rural inhabitants than rural ones (57.6% versus 54.5%).

Taking age groups into account, there was a diverse level of economic stability. The highest value of activity rate in Opolskie Voivodship occurred in the case of persons in the age group 35–44 years (90.3%) and was higher (by 2.0 percentage points) than in the previous quarter, however lower (by 0.3 percentage point) compared to corresponding period of 2022. The lowest value of activity rate was recorded for persons in the age group 55–89 years (26.1%) and its value increased on a quarterly basis (by 0.4 percentage point), while it decreased compared to the 2nd quarter of 2022 (by 0.5 percentage point).

For working age population the measure in question in the 2nd quarter of 2023 amounted to 79.4% and its value decreased compared to both 1st quarter of 2023 and 2nd quarter of 2023 (by 2.5 percentage points and by 0.6 percentage point, respectively). In the country the activity rate for this group of persons was higher than in the voivodship (80.8% - lower by 0.3 percentage point compared to the 1st quarter of 2023 and more by 0.8 percentage point in relation to the 2nd quarter of 2022).

Considering education level, the highest value of activity rate occurred for persons with a tertiary education (77.9%) and increased (by 0.6 percentage point) in relation to the 1st quarter of 2023, while it decreased (by 2.5 percentage points) in relation to the 2nd quarter of 2022. This rate was the lowest among persons with lower secondary, primary, incomplete primary and no school education (18.3%) and was lower than in the previous quarter (by 3.1 percentage points) however higher compared to the 2nd quarter of 2022 (by 1.9 percentage point).

The indicator describing relations of the number of not working persons (unemployed in the age group 15–74 years and economically inactive in the age group 15–89 years) to the number of employed persons (in the age group 15–89 years) increased on a quarterly and annual scale, however decreased in relation to the corresponding quarter of 2015. In the 2nd quarter of 2023, in Opolskie Voivodship, per 1000 employed persons, there were 832 unemployed persons (in the 1st quarter of 2023 – 818, in the 2nd quarter of 2022 – 798, while in the 2nd quarter of 2015 – 995). In the country this ratio amounted to 764 and was at the level of the previous quarter, however decreased compared to the 2nd quarter of 2022 (773) and corresponding period of 2015 (973).

### **Employed persons**

In the 2nd quarter of 2022 in Opolskie Voivodship the employed in the age group 15–89 years amounted to 387 thousand persons and decreased by 0.8% (i.e. by 3 thousand persons) compared to the 1st quarter of 2023 and by 2.3% (i.e. by 9 thousand persons) in relation to the 2nd quarter of 2022. Compared to the 2nd quarter of 2015, there was an increase in the number of discussed population by 3.2% (i.e. by 12 thousand persons). In the structure of employed persons by sex, over a half were men, whose share accounted for 54.3% (i.e. 210 thousand persons), and by the place of residence – urban inhabitants (52.2%, i.e. 202 thousand persons).

As regards the division by sex, the number of employed persons decreased on a quarterly and annual basis to a greater extent among men (by 0.9% and by 3.7%) than among women (by 0.6% in both cases).

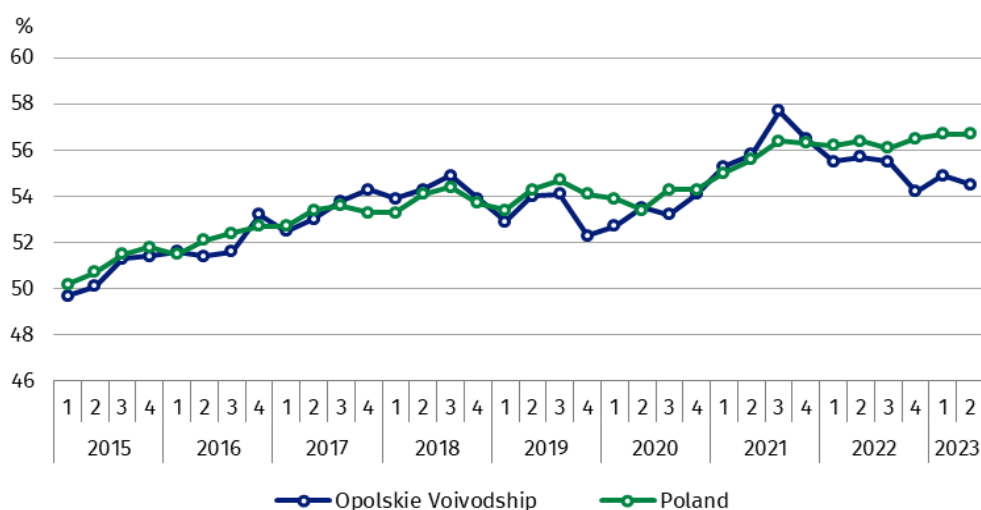
Considering place of residence, bigger increase, on a quarterly basis, concerned rural residents (of 1.1%) and urban ones (of 0.5%), whereas compared to the 2nd quarter of 2022 population of employed persons decreased on a larger scale among urban inhabitants (by 3.3%) than rural ones (by 1.1%).

Taking into account the age of employed persons, in the 2nd quarter of 2023, the highest share among the employed was registered for persons in the age group 35–44 years (27.8% - higher by 0.9 percentage point in relation to the 1st quarter of 2023, and lower by 1.0 percentage point compared to the 2nd quarter of 2022), while the lowest in the age group 15–24 (6.4%, as in the previous quarter, and by 1.6 percentage point more on an annual basis). Working age population in the 2nd quarter of 2023 accounted for 94.8% of the total number of employed persons (95.1% - in the 1st quarter of 2023, while in 95.2% - in the 2nd quarter of 2022).

In the structure of employed persons by the level of education, in the 2nd quarter of 2023, the largest share concerned persons with the tertiary education (32.1% - decrease of 1.0 percentage point in relation to the first quarter of 2023 and an increase of 2.5 percentage points compared to the 2nd quarter of 2022), while the lowest share concerned persons with lower secondary, primary, incomplete primary and no school education (4.7% - decrease of 0.9 percentage point on quarterly basis, while an increase of 0.1 percentage point on annual scale).

The value of employment rate in the 2nd quarter of 2023 in Opolskie Voivodship amounted to 54.5% (in the country – 56.7%) and decreased by 0.4 percentage point in relation to the 1st quarter of 2023 and by 1.2 percentage point versus the 2nd quarter of 2022. Compared to the 2nd quarter of 2015 an increase in the employment rate of 4.4 percentage points was recorded.

**Chart 2. Employment rate in the age group 15–89 by quarters**



Analysing population by sex, higher rate in the voivodship occurred among men than women (61.8% versus 47.8%), and when considering place of residence the higher value of said rate was noted among rural residents than among urban residents (56.4% versus 52.9%).

Employment rate was still significantly higher in the population of men than of women

Compared to the 1st quarter of 2023 as well as 2nd quarter of 2022, the value of employment rate decreased regardless of sex (among men by 0.6 percentage point and by 2.1 percentage points, among women by 0.3 percentage point and by 0.2 percentage point) and place of residence (among rural inhabitants per 0.6 percentage points each, among urban inhabitants by 0.2 percentage point and by 1.5 percentage point).

The employment rate for working age population in the voivodship amounted to 77.3% (in the country – 78.7%). The value of this indicator decreased by 1.8 percentage point compared to the 1st quarter of 2023 and by 1.1 percentage point compared to the 2nd quarter of 2022 (in the country increased: by 0.1 percentage point and by 0.9 percentage point, respectively).

Over the quarter, as well as in comparison to the 1st quarter of 2022, among the total number of employed persons in Opolskie Voivodship, there was an increase in the share of employees employed in a public company/institution or by private employer – respectively: by 1.6 percentage point and by 3.1 percentage points to the level of 83.2% (i.e. 322 thousand). On the other hand the share of self-employed persons, on quarterly and annual basis, decreased by 1.8 percentage point and by 3.4 percentage points to the level of 15.8% (i.e. 61 thousand).

A vast majority of persons employed in public companies/institutions or by a private employer performed their work on the basis of a contract for unlimited duration – 82.2% (i.e. 264 thousand). This share increased (by 0.7 percentage point) compared to the 1st quarter of 2023, however decreased (by 1.1 percentage point) in relation to the 2nd quarter of 2022.

The largest percentage of employees in the 2nd quarter of 2023 concerned persons who, during a reference week, worked in the main job for 40 hours and more (64.5%, i.e. fewer by 13.8 percentage points than in the 1st quarter of 2023 and by 0.7 percentage point compared to the 2nd quarter of 2022). Among these persons more than half (61.4%) were men; urban residents also had a larger share (51.0%). A percentage of employed persons working part-time was at the level of 14.2% for group for persons, who worked 30-39 hours during a week and 9.8% for group working 20 to 29 hours. Out of surveyed persons, 4.9% worked less than 20 hours a week.

**Chart 3. Employed persons in the age group 15–89 by selected occupational groups in the 2nd quarter**



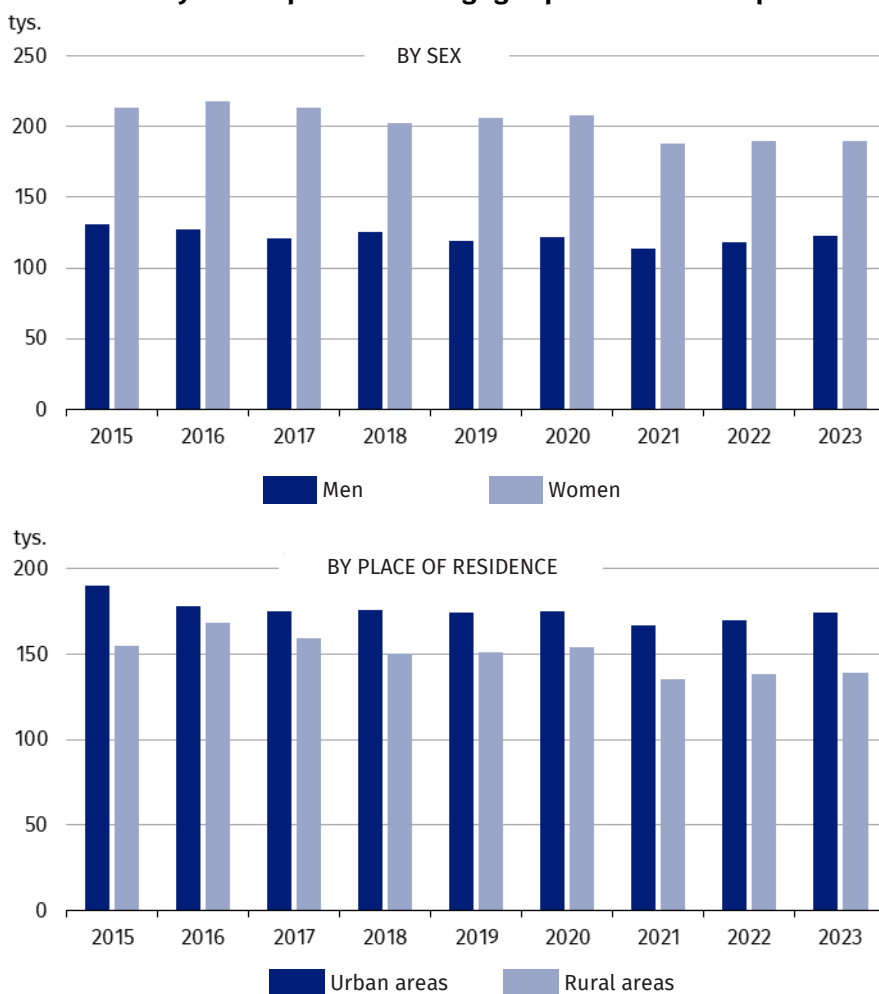
In the 2nd quarter of 2023, the most persons worked in the profession from the group of professionals (71 thousand) and accounted for 18.3% of the total number of employed persons. Among women this percentage for this occupational group amounted to 27.1% and was higher by 3.5 percentage point than in the 1st quarter of 2023 and by 2.9 percentage points compared to the 2nd quarter of 2022. A vast majority in population of women worked in the group of service and sales workers – 21.5% (this share decreased both in a quarterly and annual scale per 0.4 percentage point). Among men the most persons worked in the occupational group of craft and related trade workers (28.6% - decrease of 2.1 percentage points compared to the previous quarter and by 0.3 percentage point in relation to the 2nd quarter of 2022), and then in the group of plant and machine operators, and assemblers (18.6% - increase of 1.1 percentage point on quarterly basis and by 2.5 percentage points on annual scale).

## Economically inactive persons

Population of economically inactive persons aged 15–89 years in the 2nd quarter of 2023 amounted to 313 thousand persons, i.e. 44.1% of the total number of population in the said discussed group (versus 41.8% in the country). Analysed population increased by 2.3% in comparison with the 1st quarter of 2023 and by 1.6% in relation to the 2nd quarter of 2022. Compared to the corresponding period of 2015, there was a decrease in the number of economically inactive persons (of 9.0%).

Over a half of economically inactive population were women – 60.7%, i.e. 190 thousand. Considering the place of residence, urban inhabitants constituted 55.6% of this group (i.e. 174 thousand persons).

**Chart 4. Economically inactive persons in the age group 15–89 in the 2nd quarter**



Over a half of economically inactive persons were women

Compared to the 1st quarter of 2023, the number of economically inactive persons increased among men (by 2.5%) and among women (by 2.2%), while in relation to the 2nd quarter of 2022 it increased among men (by 4.2%), however remained unchanged among women. Considering the place of residency, both on quarterly and annual basis, there was an increase in the number of discussed population among rural inhabitants (of 3.0% and of 0.7%) and urban inhabitants (of 1.8% and of 2.4%).

Out of the total number of economically inactive in the voivodship, 99 thousand persons, i.e. 31.6% were in the working age. Economically inactive persons mostly had lower secondary, primary, incomplete primary or no school education (28.8%) as well as basic vocational and basic sectoral vocational education (28.1%).

The main reason for the inactivity of economically inactive persons in the age group 15–74 (for this group the reason of inactivity was determined) amounting to 253 thousand persons was retirement (52.6%). Among persons receiving pension, 63.2% were women.

Education and training were the reasons for work inactivity and not seeking job in the 2nd quarter of 2023 for 19.4% of economically inactive persons. Illness and disability as a reason for economic stability was reported by 9.9% persons while family and household responsibilities – 7.5% of persons from the said age group.

**Table 1. Economic activity of the population aged 15-89 in Opolskie Voivodship on the background of the country**

SPECIFICATION	2015	2022	2023	
	2 quarter		1 quarter	2 quarter
POLAND				
Economically active in thousands	16892	17224	17357	17293
employed	15611	16770	16852	16850
unemployed <sup>a</sup>	1281	454	505	443
Economically inactive in thousands	13903	12508	12363	12427
Activity rate in %	54.9	57.9	58.4	58.2
Employment rate in %	50.7	56.4	56.7	56.7
Unemployment rate in %	7.6	2.6	2.9	2.6
OPOLSKIE VOIVODSHIP				
Economically active in thousands	404	404	404	396
employed	375	396	390	387
unemployed <sup>a</sup>	29	.	13	.
Economically inactive in thousands	344	308	306	313
Activity rate in %	53.9	56.8	56.9	55.8
Employment rate in %	50.1	55.7	54.9	54.5
Unemployment rate in %	7.2	.	3.2	.

a People aged 15–74 years.

**Table 2. Activity rate in the age group 15-89 by sex, place of residence and age groups**

SPECIFICATION	2015	2022	2023	
	2 quarter		1 quarter	2 quarter.
	in %			
<b>TOTAL</b>	<b>53.9</b>	<b>56.8</b>	<b>56.9</b>	<b>55.8</b>
of which at working age <sup>a</sup>	.	80.0	81.9	79.4
men	62.8	65.4	64.7	63.8
women	46.3	48.8	49.7	48.6
Urban areas	53.4	55.5	55.2	54.5
Rural areas	55.0	57.9	58.8	57.6
By age:				
15–24 years	37.3	25.6	37.7	33.8
25–34	84.7	86.3	92.5	82.4
35–44	86.0	90.6	88.3	90.3
45–54	79.8	88.2	87.7	87.4
55–89 years	.	26.6	25.7	26.1

a Men aged 18–64; women aged 18–59 years.

**Table 3. Employment rate in the age group 15-89 by sex, place of residence and age groups**

SPECIFICATION	2015	2022	2023	
	2 quarter		1 quarter	2 quarter
	in %			
<b>TOTAL</b>	<b>50.1</b>	<b>55.7</b>	<b>54.9</b>	<b>54.5</b>
of which at working age <sup>a</sup>	.	78.4	79.1	77.3
men	58.0	63.9	62.4	61.8
women	43.1	48.0	48.1	47.8
Urban areas	49.5	54.4	53.1	52.9
Rural areas	50.9	57.0	57.0	56.4
By age:				
15-24 years	31.4	24.4	32.5	32.5
25-34	78.6	85.3	87.9	81.4
35-44	81.6	89.8	87.5	87.1
45-54	74.8	85.7	85.8	86.5
55-89 years	20.8	25.9	25.0	25.8

a Men aged 18-64; women aged 18-59 years.

Note. LFS results refer to the population residing or intending to stay in the country for at least 12 months, living in households. Data collected in representative survey have been generalised on the basis of population balances, for which the basis (initial base) are the results of National Population and Housing Census 2011.

In the study, the sums of components may differ from the "total" value, which is the result of rounding made when generalising the survey results. Due to the representative survey method, caution is recommended in the use of data in those cases where more detailed divisions are used and there are low-order numbers (less than 20 thousand). Numbers which, after generalising the results from the sample, are below 10 thousand have been replaced with a dot ("."), which means that a specific value cannot be shown due to a random sample error.

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[Information of the Statistics Poland regarding the changes introduced from 2021 onwards into the BAEL](#)

[Information of Statistics Poland concerning the results of the Badanie Aktywności Ekonomicznej Ludności recalculated for the years 2010-2020. \(BAEL - the Polish equivalent of the European survey on the labour force - Labour Force Survey/LFS\)](#)

[Economic Activity of Population in Opolskie Voivodship in the 1st quarter of 2023](#)

### **Data available in databases**

[Strateg](#) -> Statistics by theme -> Labour Market

[Local Data Bank](#) -> Labour Market

### **Terms used in official statistics**

[Economic activity by LFS](#)

[Activity rate by LFS](#)

[Employment rate by LFS](#)

[Unemployment rate by LFS](#)