

Economic Activity of Population in Opolskie Voivodship in the 3rd quarter of 2022

Preliminary results of Labour Force Survey in the 3rd quarter of 2022

57.2%

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 3rd quarter of 2022 in Opolskie Voivodship, economically active persons accounted for 57.2% of population in the age group 15–89 years. The value of this indicator increased by 0.4 percentage point in relation to the 2nd quarter of 2022, however it decreased by 1.7 percentage point compared to the corresponding period of 2021.

Economic activity of population

The number of population in the age group 15–89 years in Opolskie Voivodship in the 3rd quarter of 2022 amounted to 710 thousand persons and decreased in relation to the previous quarter and corresponding periods of 2021 and 2010 (by 0.1%, by 0.8% and by 5.5%, respectively). Population of the economically active persons accounted for 57.2% of the total population in considered age group (in the country 57.8%, respectively) and amounted to 406 thousand persons (of which 394 thousand employed and 11 thousand unemployed). The number of the economically inactive in this group was at the level of 305 thousand persons.

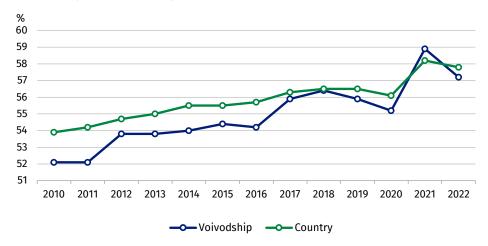
The number of economically active persons increased compared to the 2nd quarter of 2022 (by 2 thousand, i.e. by 0.5%), while it decreased compared to the corresponding period of 2021 (of 16 thousand, i.e. of 3.8%). Compared to the 3rd quarter of 2010, there was an increase of said group (of 15 thousand, i.e. of 3.8%). The share of economically active in the total number of population in the age group 15–89 years was higher among men and amounted to 66.5% in the 3rd of quarter of 2022, while for women that percentage was 48.4%. Taking into account the place of residence, the discussed indicator was greater among rural inhabitants than urban ones (58.5% versus 55.9%, respectively).

The indicator defining the ratio 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 in relation to the previous quarter and the 3rd quarter of 2021, while it decreased compared to the corresponding period of 2010. In the 3rd quarter of 2022, in Opolskie Voivodship, there were 802 not working persons per 1000 employed persons (in the 2nd quarter if 2022 – 798, in the 3rd quarter of 2021 – 734 and in the 3rd quarter of 2010 – 1104). In the country this indicator amounted to 781 and was higher than in the previous quarter and the corresponding period of 2021, while it decreased in relation to the 3rd quarter of 2010 (by 773 and by 1048, respectively).

30 December 2022

Compared to the 2nd quarter of 2022, the economic activity rate in Opolskie Voivodship for persons in the age group 15–89 years increased among men (by 1.1 percentage points) while it decreased among women (by 0.4 percentage point)

Chart 1. Activity rate in the 3rd quarter



Taking age groups into account, a various degree of economic activity was recorded. The highest value of activity rate in Opolskie Voivodship occurred in case of persons in the age group 35–44 years (90.2%) and was lower than in the previous quarter and compared to the corresponding period of 2021 (by 0.4 percentage point and by 1.7 percentage point, respectively). The lowest activity rate was recorded in the age group 55–89 years (26.9%), and its value increased on a quarterly scale (by 0.3 percentage point), while it decreased in relation to the 3rd quarter of 2021 (by 2.0 percentage point).

For working age population, the measure in question in the 3rd quarter of 2022 accounted for 80.8% and its value increased in relation to the previous quarter (by 0.8 percentage point), while it decreased in relation to the corresponding period of 2021 (by 1.3 percentage point). In the country activity rate for this group of persons was lower than in the voivodship (80.1%, i.e. more by 0.1 percentage point compared to the 2nd quarter of 2022 and by 0.2 percentage point in relation to the 3rd quarter of 2021).

Considering education level, the highest value of activity rate occurred for persons with a tertiary education (78.1%) and decreased in relation to the previous quarter (by 2.3 percentage points) as well as on an annual basis (by 1.9 percentage point). This rate was the lowest among persons with lower secondary, primary, incomplete primary and no school education (16.2%) and was lower than in the previous quarter and corresponding period of 2021 (by 0.2 percentage point and by 1.9 percentage point, respectively).

Employed persons

In the 3rd quarter of 2022, in Opolskie Voivodship population of the employed in the age group 15–89 years amounted to 394 thousand persons and decreased by 0.5% (i.e. by 2 thousand persons) compared to the previous quarter as well as by 4.6% (i.e. by 19 thousand persons) on an annual basis, while it increased by 10.4% (i.e. 37 thousand persons) compared to the corresponding period of 2010. In the structure of the employed persons by sex, men predominated, whose share accounted for 55.7% (i.e. 220 thousand) and by the place of residence – urban inhabitants (52.5%, i.e. 207 thousand persons).

As regards the division by sex, the number of employed persons on a quarterly basis decreased among women (by 1.7%) and increased among men (by 0.9%), while compared to the 3rd quarter of 2021, its decrease was recorded both among women (by 5.9%) as well as men (by 3.1%). Considering the place of residence, compared to the previous quarter, the number of employed persons among urban inhabitants decreased (by 1.0%) and among rural inhabitants remained at the same level. On the other hand, on annual basis, there was a decrease in the number of employed persons, regardless of the place of residence, and it was greater among rural inhabitants (by 5.1%) than urban ones (by 4.2%).

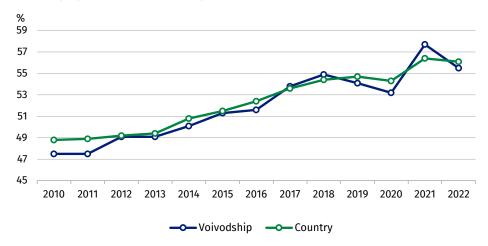
Taking into account the age of employed persons, in the 3rd quarter of 2022, the highest share among employed persons was registered among persons in the age group 35–44 years (27.4% – lower by 1.4 percentage point in relation to the previous quarter and higher by 0.3 percentage point compared to the corresponding period of the previous year), while the lowest in the age group 15–24 years (4.8% – at the same level from the previous quarter, and lower compared to the 3rd quarter of 2021 – by 1.2 percentage point). Persons of working age

Men's activity rate was higher than women's

Compared to the 2nd quarter of 2022 activity rate of persons aged 15–89 years decreased among women (by 0.7 percentage point) and among men (by 0.8 percentage point)

amounted to 95.2% of the total number of the employed, i.e. on the level from the previous quarter and fewer by 0.2 percentage point on an annual basis.

Chart 2. Employment rate in the 3rd quarter



In the structure of employed persons by the level of education, in the 3rd quarter of 2022, the largest share concerned persons with tertiary education (30.5% - increase of 0.9 percentage point in relation to the previous quarter and by 1.6 percentage point on an annual basis) and the lowest for persons with lower secondary, primary, incomplete primary or without school education (3.8% - decrease of 0.8 percentage point on a quarterly basis and by 1.3 percentage point compared to the corresponding period of 2021).

The value of the employment rate in the 3rd quarter of 2022 in Opolskie Voivodship accounted for 55.5% (in the country 56.1%) and decreased by 0.2 percentage point in relation to the previous quarter and by 2.2 percentage points on annual basis, while compared to the corresponding period of 2010 it was higher by 8.0 percentage points.

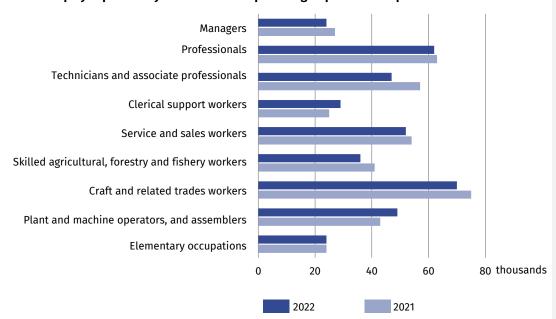
When analysing the population by sex, higher rate in the voivodship occurred among men than women (64.7% versus 47.3%) and when considering place of residence the higher rate of said rate was noted among rural inhabitants than among urban ones (57.0% versus 54.0%).

Considering population on quarterly basis by sex, the value of employment rate among women decreased by 0.7 percentage point, while among men increased by 0.8 percentage point. Due to place of residence, the level of indicator decreased by 0.4 percentage point among urban inhabitants, while among rural inhabitants it remained at the same level. On an annual basis, a decrease in the employment rate was recorded in all analysed groups (among women of 2.6 percentage points and among men of 1.5 percentage point; among rural inhabitants of 2.7 percentage points while among urban inhabitants of 1.8 percentage point).

The employment rate for working age population in voivodship was higher than in the country (78.5% versus 77.6%). Compared to the previous quarter the value of this rate increased by 0.1 percentage point (in the country decreased by 0.2 percentage point), while compared to the corresponding period of 2021 it decreased by 1.7 percentage point (in the country increased by 0.2 percentage point).

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

Chart 3. Employed persons by the selected occupational groups in the 3rd quarter



Among the total number employed persons in Opolskie Voivodship, both on quarterly as well as annual basis, there was an increase in the share of employees employed in public companies/institutions or by a private employer (of 0.1 percentage point and of 1.8 percentage point, respectively – to the level of 80.2%, i.e. 316 thousand) with a simultaneous decrease in the share of self-employed persons (by 1.2 percentage point and by 1.2 percentage point, respectively – to the level of 18.0%, i.e. 71 thousand).

Among employees employed in public companies/institutions or by a private employer, the vast majority performed their work on the basis of a contract for unlimited duration (83.2%, i.e. 263 thousand). This share decreased compared to the previous quarter (by 0.1 percentage point) and in relation to the corresponding quarter of 2021 (by 2.3 percentage points).

The highest share of employed persons in 3rd quarter of 2022 concerned persons, who, during a surveyed week, worked in the main job for 40 and more hours (73.1%, i.e. more by 7.9 percentage points than in the previous quarter, while fewer by 5.8 percentage points compared to the 3rd quarter of 2021). Among these persons the share of men was predominant (60.3%); urban residents also had a higher share (53.8%). The percentage of persons working part-time accounted for 8.1% for groups of persons, who worked 30-39 hours during a week and 5.8% for group of persons who worked 29 hours and less.

In the 3rd quarter of 2022 the most persons worked in the profession from the group of craft and related trade workers (70 thousand) and accounted for 17.8% of the total number of employed persons. Among men, percentage for that occupational group accounted for 28.6% and was lower by 0.3 percentage point than in the previous quarter, while in relation to the 3rd quarter of 2021 remained at the same level. A group of plant and machine operators and assemblers also had a vast share in the population of men – 18.2% (that percentage, on a quarterly and annual basis increased by 2.1 percentage points and by 2.8 percentage points, respectively). Among women two occupational groups predominated: professionals (23.4% – decrease of 0.8 percentage point compared to the previous quarter, while an increase of 1.4 percentage point in relation to the 3rd quarter of 2021) as well as service and sales workers (21.7% – decrease of 0.2 percentage point on a quarterly basis, while an increase of 1.8 percentage point on a quarterly basis).

Unemployed persons

In the 3rd quarter of 2022, the population of unemployed persons 15–74 years amounted to 11 thousand in Opolskie Voivodship, and the unemployment rate was at the level of 2.7% (versus 2.9% – in the country).

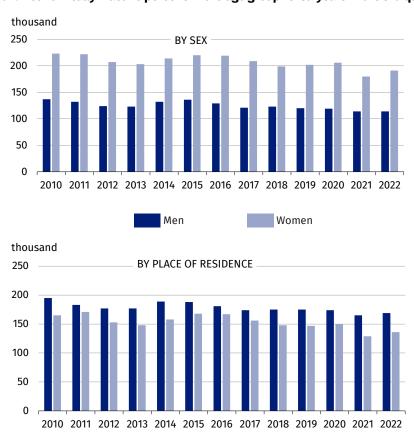
An average time of seeking job during a discussed period in Opolskie Voivodship amounted to 8.5 month and was lower than in the country (8.7 month).

Economically inactive persons

Population of economically inactive persons aged 15–89 in the 3rd quarter of 2022 in Opolskie Voivodship amounted to 305 thousand persons, i.e. 43.0% of the total population in said age group (versus 42.2% in the country) and was lower than in the 2nd quarter of 2022 (by 1.0%), on the other hand it increased in relation to the 3rd quarter of 2021 (by 3.7%). Compared to the corresponding period of 2010 its decrease was recorded (of 15.3%).

Over a half of economically inactive persons were women – 62.6%, i.e. 191 thousand. Considering a place of residence, urban residents constituted 55.4% of this group (i.e. 169 thousand).

Chart 4. Economically inactive persons in the age group 15-89 years in the 3rd quarter



Urban areas

On a quarterly basis there was an increase in the number of economically inactive persons among women (of 0.5%), while among men its decrease was recorded (of 3.4%). Considering a place of residence, population of economically inactive persons decreased, wherein it was greater among rural residents than urban ones (by 1.4% versus 0.6%). On an annual basis a population of economically inactive persons among men remained unchanged, while in other surveyed groups an increase was noted: among women – of 6.1%, among rural inhabitants – of 5.4%, urban inhabitants – of 2.4%.

Rural areas

Out of the total number of economically inactive in the voivodship, 93 thousand persons, i.e. 30.5% were of working age. Economically inactive persons mostly had lower secondary, primary, incomplete primary or no school education (26.9%) as well as post-secondary and vocational education (26.9%).

The main reason for the inactivity of economically inactive persons in the age group 15–74 years (for this group the reason for inactivity was determined) amounting to 246 thousand, was retirement (51.6%). Among persons receiving retirement 63.0% were women.

Most of economically inactive persons were women

Education and training were the reasons for work inactivity and not seeking job in the 3rd quarter of 2022 for 20.7% of economically inactive persons. Illness and disability was reported as a reason for economic inactivity by 10.2% of persons, while family and household responsibilities – 8.1% of persons from the discussed age group.

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

SPECIFICATION	2010	2021	2022					
	3 quarter		2 quarter	3 quarter				
COUNTRY								
Economically active persons in thousands	16644	17342	17224	17192				
employed persons	15069	16814	16770	16690				
unemployed persons	1574	528	454	502				
Economically inactive persons in thousands	14219	12475	12508	12532				
Activity rate in %	53.9	58.2	57.9	57.8				
Employment rate in %	48,8	56.4	56.4	56.1				
Unemployment rate in %	9.5	3.0	2.6	2.9				
VOIVODSHIP								
Economically active persons in thousands	391	422	404	406				
employed persons	357	413	396	394				
unemployed persons	34			11				
Economically inactive persons in thousands	360	294	308	305				
Activity rate in %	52.1	58.9	56.8	57.2				
Employment rate in %	47.5	57.7	55.7	55.5				
Unemployment rate in %	8.7			2.7				

Table 2. Activity rate by sex, place of residence and age groups

SPECIFICATION	2010	2021	2022	
	3 quarter		2 quarter	3 quarter
	in %			
TOTAL	52.1	58.9	56.8	57.2
of which of working age ^a		82.1	80.0	80.8
men	61.7	66.8	65.4	66.5
women	43.3	51.7	48.8	48.4
Urban areas	53.4	57.1	55.5	55.9
Rural areas	50.3	60.9	57.9	58.5
By age:				
15–24 years	36.7	34.2	25.6	30.8
25–34	82.5	86.5	86.3	85.7
35–44	85.3	91.9	90.6	90.2
45–54	79.5	87.4	88.2	86.9
55-89 years		28.9	26.6	26.9

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

Table 3. Employment rate by sex, place of residence and age groups

SPECIFICATION	2010	2021	2022			
	3 qu	3 quarter		3 quarter		
		in %				
TOTAL	47.5	57.7	55.7	55.5		
of which at working age ^a		80.2	78.4	78.5		
men	56.7	66.2	63.9	64.7		
women	39.2	49,9	48.0	47.3		
Urban areas	48.9	55.8	54.4	54.0		
Rural areas	45.8	59.7	57.0	57.0		
By age:						
15-24 years	29.2	31.6	24.4	24.4		
25–34	75.8	82.9	85.3	83.8		
35–44	79.3	91.1	89.8	87.8		
45–54	74.2	86.6	85.7	84.4		
55-89 years	15.6	28.9	25.9	26.9		

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

Note. 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.

Due to the fact that since 2021 the ZD questionnaire is directed towards persons aged 15-89, and not, as before, aged 15 and more, data covering working age population, economically active persons, or economically inactive persons also refer to this age group, unless otherwise stated. Population of unemployed persons concerns persons aged 15-74 years – as before.

When citing data from the Statistics Poland please provide the following information: "Statistics Poland's data". When publishing calculations made on data published by the Statistics Poland, please provide the following information: "Own study based on the Statistics Poland's data".

Prepared by:

Statistical Office in Opole Acting Director Renata Wasilewska

Phone: 77 453 14 52

Issued by:

The Spokesperson of Statistical Office in Opole **Monika Bartel**

Phone: 77 423 09 75



www.opole.stat.gov.pl



@Opole_STAT



@USOpole

Related information

Methodological report. Labour Force Survey

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)

<u>Labour force survey in Poland – quarter 2/2022</u>

Employed, unemployed and economically inactive persons (preliminary LFS results) - the 3rd quarter of 2022

Statistical Yearbook of Opolskie Voivodship 2021

Report on the socio-economic situation of Opolskie Voivodship 2022

Statistical bulletin of Opolskie Voivodship – guarter 3/2022

Data available in databases

Thematic data sets - Labour market

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