

# Statistics of Warszawa No. 9/2023

3 November 2023

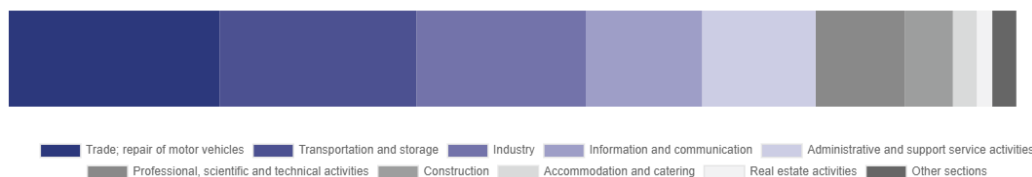
In September 2023, there was an increase in the average employment and a decrease in the number of unemployed persons compared to the corresponding period of previous year. Sold production of industry was lower than a year earlier, while construction and assembly production was higher. Retail sales were higher than a year earlier, but wholesale decreased. September was characterised by a lower, than in the previous year, number of dwellings completed and permits issued, while the number of dwellings in which construction has begun was higher y/y.

## Average paid employment

Average paid employment in the enterprise sector in September 2023 amounted to 1,132.9 thousand persons (converted into full-time equivalents) and was by 1.8 thousand persons, i.e. by 0.2% larger than in August 2023, and by 13.5 thousand persons, i.e. by 1.2% higher than in September 2022.

Compared to August 2023, an increase in the average employment was recorded in the following sections: industry (by 1.5%), administrative and support service activities (by 1.0%), real estate activities (by 0.4%), construction (by 0.2%).

**Chart 1. Structure of average paid employment by sections of PKD in September 2023**



However, a decrease in the average employment was recorded in the sections: accommodation and catering (by 2.5%), trade; repair of motor vehicles (by 0.5%), information and communication (by 0.3%), transportation and storage (by 0.1%).

As compared to September 2022, an increase in the average employment was recorded in the sections: professional, scientific and technical activities (by 6.1%), construction (by 4.6%), information and communication (by 3.4%), administrative and support service activities (by 1.6%), real estate activities and industry (by 1.5% each).

A decline in average employment occurred in the sections: trade; repair of motor vehicles (by 2.2%) and accommodation and catering (by 0.8%).

## Registered unemployment

At the end of September 2023, the number of registered unemployed persons amounted to 18,761 and was by 92 persons, i.e. by 0.5% smaller than at the end of August 2023 and by 3,270 persons, i.e. by 14.8% smaller than in the corresponding period of 2022.

The number of registered unemployed women amounted to 9,098, which accounted for 48.5% of the total unemployed (48.6% a month and 51.0% a year before) and 16.3% of unemployed women in Mazowieckie Voivodship. As compared to August 2023, the number of unemployed women decreased by 66 persons, i.e. by 0.7% and compared to September 2022 decreased by 2,132 persons, i.e. by 19.0%.

The registered unemployment rate amounted to 1.4% (as in the previous month, and 1.5% in the previous year), in Mazowieckie Voivodship it was 4.1% (as a month before, and 4.2% a year before), while in the country at a level of 5.0% (as a month before and 5.1% a year before).

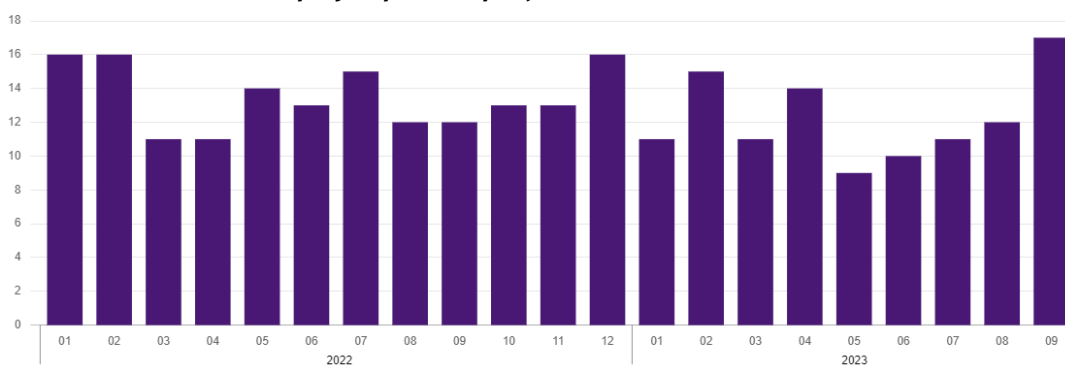
In September 2023, there were 2,839 unemployed persons registered in labour offices (2,588 in August 2023, and 3,062 in September 2022). Registered unemployed persons accounted for 18.7% of the total registered unemployed in the Voivodship.

The number of persons registering for the first time amounted to 1042 (897 a month before), which accounted for 36.7% of the total unemployed who registered in September 2023 and 23.7% of persons registering for the first time in the Voivodship. The share of persons terminated due to company reasons among unemployed persons registered in September 2023 amounted to 1.6% (3.0% in Mazowieckie Voivodship), 1.6% a month before and 1.3% a year before.

In September 2023, 2,931 persons were removed from unemployment rolls (2,638 in August 2023, and 3,783 in September 2022), which accounted for 19.0% of unemployed persons removed from unemployment rolls in Mazowieckie Voivodship. Out of the unemployed removed from unemployment rolls, 1,441 persons took up work. Moreover, 847 persons lost their status of the unemployed as a result of not confirming their readiness to take up work. The reason for removing from the register was also starting training or traineeship, acquisition of retirement or pension rights, and others.

There were 16,489 persons who were not entitled to the unemployment benefit, i.e. 87.9% of the total unemployed (19,765 persons a year before, i.e. 89.7%), whereas 2,272 unemployed persons were entitled to the unemployment benefit.

**Chart 2. Number of unemployed persons per job offer (as of end of month)**



In September 2023, there were 3,126 job offers submitted to labour offices, which accounted for 19.0% of job offers in Mazowieckie Voivodship and at the end this month the labour offices had job offers for 1,121 persons. At the end of September 2023 there were 17 persons per one job offer (12 a month and a year before), in Mazowieckie Voivodship 15 persons (13 a month and a year before) registered as unemployed.

### Wages and salaries

The average monthly gross wages and salaries in the enterprise sector in September 2023 amounted to PLN 8,838.48 and were by 0.3% lower as compared to the previous month and by 10.9% higher than in the corresponding period of 2022.

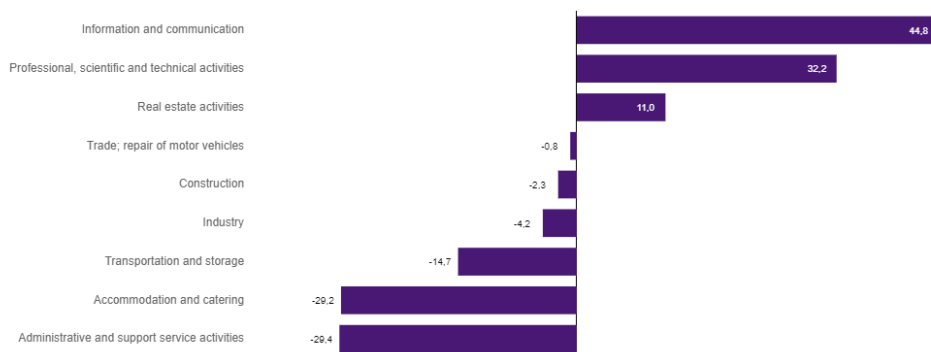
Compared to August 2023, the decrease in the average gross wages and salaries was recorded in the following sections: professional, scientific and technical activities (by 5.7%), real estate activities (by 3.6%), construction (by 1.6%), trade, repair of motor vehicles (by 1.0%), information and communication (by 0.4%).

Whereas an increase in the average gross wages and salaries was recorded in the sections: transportation and storage (by 3.7%), industry (by 3.0%), accommodation and catering (by 0.6%), administrative and support service activities (by 0.2%).

Compared to September 2022, an increase in the average gross wages and salaries was recorded in the sections: transportation and storage (by 17.0%), administrative and support service activities (by 14.9%), accommodation and catering (by 13.5%), industry (by 12.1%), trade; repair of motor vehicles (by 10.5%), real estate activities (by 10.1%), information and communication (by 8.7%), professional, scientific and technical activities (by 6.7%).

On the other hand, a decrease in the average gross wages and salaries occurred in the construction section (by 3.6%).

**Chart 3. Relative deviations (in %) of monthly gross wages and salaries in selected sections from average wages and salaries in enterprise sector in September 2023**



### Construction

Sold production of construction in September 2023 amounted (at current prices) to PLN 6,203.0 million and compared to August 2023 was larger by 14.3%, and compared to the corresponding period of the previous year it decreased by 1.1%.

In the period January–September 2023, the sold production of construction amounted to PLN 51,406.5 million and was higher by 3.0% than in the corresponding period of 2022.

Construction and assembly production in September 2023 amounted to PLN 1,505.6 million (at current prices) and accounted for 24.3% of sold production of construction. Compared to the previous month, construction and assembly production increased by 5.4%, and compared to September 2022 it was larger by 17.2%.

In the period January–September 2023, construction and assembly production amounted to PLN 11,254.8 million and accounted for 21.9% of the sold production of construction (20.4% the year before). Compared to the corresponding period of the previous year, construction and assembly production was higher by 10.3%.

The increase in production in relation to the corresponding period of 2022 occurred in units dealing with civil engineering (by 20.0%) and specialised construction activities (by 6.0%), whereas a decrease in units dealing with construction of buildings (by 5.0%).

Labour productivity measured by production per employed person in construction in September 2023 amounted to PLN 114.3 thousand and was by 14.1% higher than a month before and by 5.5% lower than in September 2022.

### Trade

Retail sales in trade and non-trade enterprises in September 2023 (at current prices) were by 2.3% smaller than in August 2023 and by 1.3% higher compared to September 2022.

Compared to August 2023, there was a decrease in sales of furniture, electronic goods and household equipment (by 4.4%), sales of press, books, other sales in specialised stores (by 3.9%), sales of textiles, clothing and footwear (by 3.1%), sales of food, beverages and tobacco (by 2.1%).

On the other hand, there was an increase in the sales of motor vehicles, motorcycles, parts (by 9.8%), sales of pharmaceuticals, cosmetics, orthopedic equipment (by 2.9%), other retail sales in non-specialised stores (by 2.7%), sales in the “other” group (by 1.5%), sales of solid, liquid and gas fuels (by 0.9%).

Compared to September 2022, the increase was recorded in the sales of pharmaceuticals, cosmetics, orthopedic equipment (by 30.3%), sales of motor vehicles, motorcycles, parts (by 14.3%), followed by sales of press, books, other sales in specialized stores (by 2.5%), sales of food, beverages and tobacco (by 1.7%).

However, sales of solid, liquid and gas fuels decreased (by 12.4%), followed by the sales of furniture, electronic goods and household equipment (by 11.3%), sales in the “other” group (by 6.3%), other retail sales in non-specialised stores (by 4.2%), sales of textiles, clothing and footwear (by 1.2%).

In the period January–September 2023, compared to the corresponding period of 2022, retail sales increased by 6.4%.

Wholesale in trade enterprises in September 2023 (at current prices) was by 8.7% larger as compared to the previous month and by 9.3% lower as compared to September 2022, and in wholesale enterprises it was higher by 9.6% and lower by 16.3%, respectively.

In the period January–September 2023, trade entities realised wholesale by 6.3% smaller than a year ago, while wholesale enterprises by 14.7% lower.

## **Industry**

The sold production of industry in September 2023 amounted to (in current prices) PLN 18,814.0 million and was (in constant prices) lower than in the corresponding month of 2022 by 4.6%. Compared to September 2022, an increase in sold production in manufacturing was recorded by 1.1%.

In the period January–September 2023, the sold production of industry amounted to PLN 188,725.7 million (at current prices) and was (at constant prices) lower by 15.0% than in the corresponding period of 2022. In manufacturing, production decreased by 0.7%.

Among the divisions classified as manufacturing, the decline in sales was recorded, among others, in: manufacture of leather and leather products (by 38.4%), manufacture of textile products (by 36.5%), manufacture of products of wood, cork, straw and wicker (by 29.0%), manufacture of motor vehicles, trailers and semi-trailers (by 24.2%), manufacture of coke and refined petroleum products (by 22.7%), manufacture of other non-metallic mineral products (by 15.6%), manufacture of beverages (by 15.5%), manufacture of metal products (by 14.7%), manufacture of basic metals (by 14.0%), manufacture of electrical equipment (by 10.8%), manufacture of chemicals and chemical products (by 10.6%), manufacture of computers, electronic and optical products (by 5.7%).

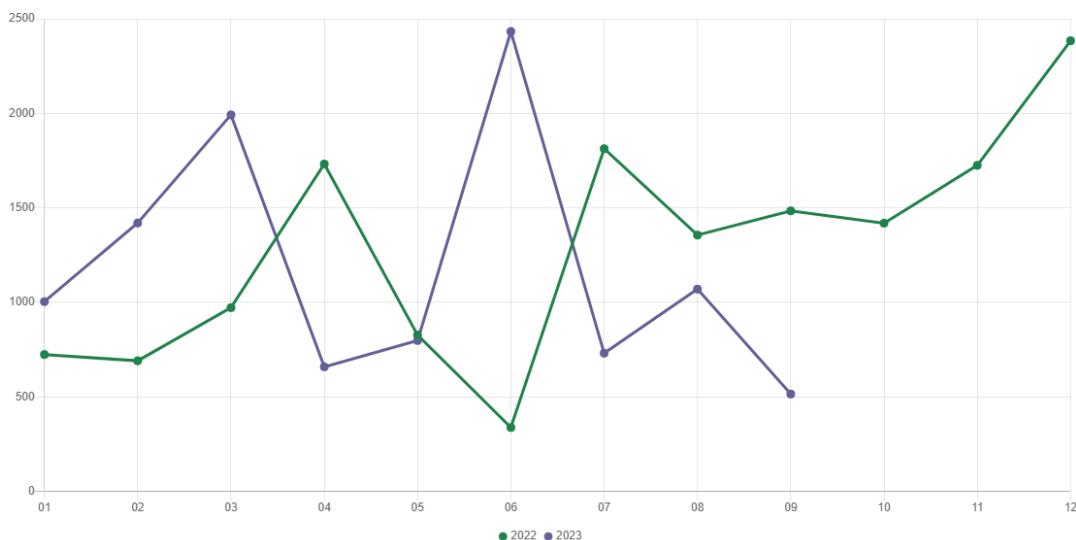
The increase in sales was recorded, among others, in: repair and installation of machinery and equipment (by 26.7%), manufacture of wearing apparel (by 20.2%), other manufacturing (by 19.4%), printing and reproduction of recorded media (by 18.6%), manufacture of furniture (by 17.7%), manufacture of machinery and equipment n.e.c. (by 17.0%), manufacture of food products (by 7.4%), manufacture of pharmaceutical products (by 6.3%), manufacture of rubber and plastics (by 1.7%), manufacture of paper and paper products (by 0.8%).

Labour productivity in industry measured by production per employed person, in January–September 2023 amounted to PLN 996.4 thousand (at current prices) and was – at constant prices – by 15.7% lower than in the previous year.

## **Residential construction**

According to preliminary data, 515 dwellings were completed in Warszawa in September 2023, i.e. by 65.3% less than in the previous year.

**Chart 4. Dwellings completed**



In January–September 2023, 10,622 dwellings were completed (by 6.9% more than in the corresponding period of 2022), and in Mazowieckie Voivodship 31195 dwellings, i.e. by 5.5% more than in January–September 2022. The increase in the number of dwellings completed was recorded in construction for sale or rent from 8,974 to 9,742, i.e. by 8.6% more. Whereas a decrease occurred in cooperative construction from 412 to 117, i.e. by 71.6% less, in private construction from 551 to 528, i.e. by 4.2% less. Moreover, in January–September 2023, 235 dwellings were built by public building society.

In January–September 2023, construction begun in 12182 dwellings (by 19.7% more than in the corresponding period of 2022), of which: 11,666 in construction for sale or rent, 406 in private construction, 100 in company construction, 10 in cooperative construction.

In January–September 2023, the number of dwellings for which permits have been granted or which have been registered with a construction project amounted to 10,019 (by 42.1% less than in the corresponding period of 2022), of which 383 dwellings in buildings built by private investors.

The average useful floor area of a dwelling completed in January–September 2023, amounted to 62.0 m<sup>2</sup> and decreased by 2.1 m<sup>2</sup> compared to the corresponding period of 2022. In private construction, the average useful floor area of dwellings amounted to 170.4 m<sup>2</sup> (by 10.1 m<sup>2</sup> fewer than in the corresponding period of 2022), in construction for sale or rent – 56.7 m<sup>2</sup> (by 0.5 m<sup>2</sup> fewer), in cooperative construction – 48.4 m<sup>2</sup> (by 10.0 m<sup>2</sup> fewer), in public building society – 47.5 m<sup>2</sup>.

### **Entities of the national economy**

At the end of September 2023, there were 545,759 entities of the national economy registered in the REGON register in Warszawa, which accounted for 54.5% of the total in Mazowieckie Voivodship. Compared with August 2023, the number of entities of the national economy increased by 2,418 (i.e. by 0.4%), and compared to September 2022 increased by 27,550 (i.e. by 5.3%).

As of the end of August this year, there were 246,015 legal persons and organisational units without legal personality registered in the REGON register, of which 175,142 commercial companies. The number of these entities increased by 0.5% each compared to the previous month, whereas on an annual basis by 4.6% and 5.9%, respectively.

The number of registered natural persons conducting economic activity as of the end of September 2023 amounted to 299,744 and compared to August 2023 it was higher by 0.4%, and compared to the corresponding period of the previous year increased by 5.9%.

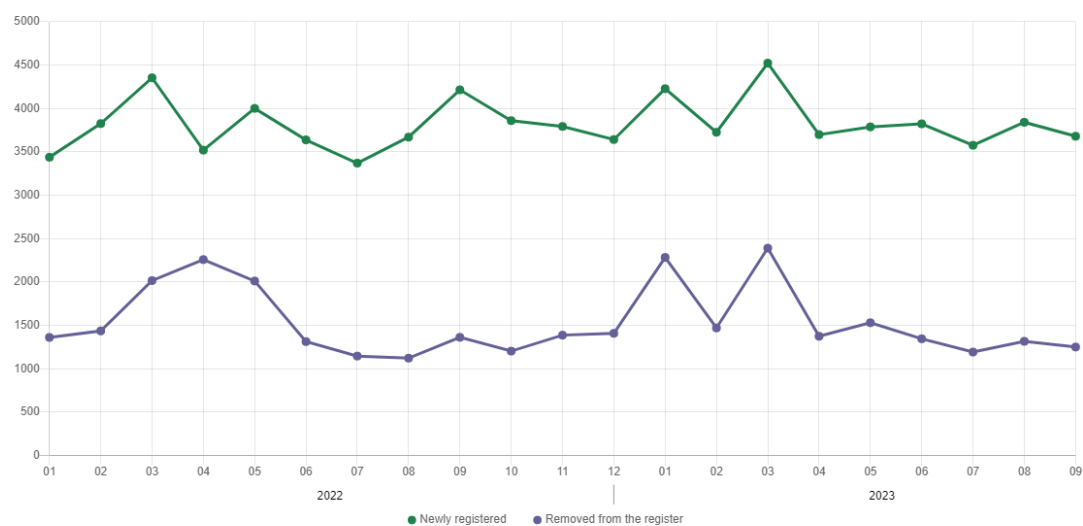
In Warszawa, in September 2023 the most numerous were entities dealing with professional, scientific and technical activities (19.3% of total registered units), trade; repair of motor vehicles (17.1%), as well as information and communication (12.4%).

Compared to August 2023 the number of entities increased, among others, in the sections: electricity, gas, steam and air conditioning supply (by 1.2%), agriculture, forestry and fishing (by 1.1%), mining and quarrying and education (by 0.8% each), administrative and support service activities and information and communication (by 0.7% each), construction (by 0.6%). However there was a decrease in the number of entities in the section of public administration and defence; compulsory social security (by 0.4%).

In comparison with September 2022, the largest increase was recorded in the sections: electricity, gas, steam and air conditioning supply (by 15.3%), information and communication (by 13.4%), agriculture, forestry and fishing (by 10.1%).

In September 2023, 3,681 new entities were entered into the REGON register, i.e. by 4.2% less than in the previous month. The newly registered entities were dominated by natural persons conducting economic activity – 2,180 (by 9.2% less than in August 2023). The number of newly registered commercial companies was larger compared to the previous month by 0.4%, including limited liability companies – larger by 0.8%.

**Chart 5. Entities newly registered and removed from the register**



In September 2023, 1,251 entities were removed from the REGON register (compared to 1,317 in the previous month), including 814 natural persons conducting economic activity (by 6.8% less).

As of the end of September 2023, 62,972 entities had suspended activity in the REGON register (by 1.1% less than a month before). The vast majority were natural persons conducting economic activity (84.7%).

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**Terms used in official statistics**

[Registered unemployed persons](#)

[Registered unemployment rate](#)

[Average paid employment](#)

[Average monthly gross wages and salaries](#)

[Dwellings completed](#)

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