

# Statistics of Warszawa No. 8/2021

28 September 2021



In August 2021 there was an increase in the average employment and a slight decrease in the number of unemployed persons compared to the corresponding perioid of previous year. Sold production of industry and construction and assembly production were higher than in the previous year. Retail sales and wholesale increased as well. August was also characterized by a higer number of dwellings completed than a year before and significantly higher number of permits issued and dwellings in which construction has begun.

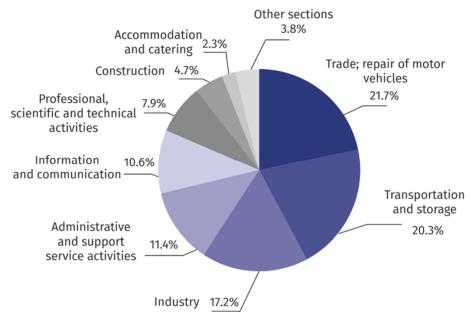
#### **Average employment**

Average employment in the enterprise sector in August 2021 amounted to 1087.0 thousand persons and was by 0.9 thousand, i.e. by 0.1% smaller than in July 2021 and by 4.0 thousand persons, i.e. by 0.4% higher than in August 2020.

Compared to July 2021, a decrease in the average employment was recorded in the following sections: administrative and support service activities (by 0.8%), transportation and storage (by 0.4%), industry (by 0.2%) and construction (by 0.1%).

Whereas an increase in the average employment was recorded in the following sections: accommodation and catering (by 0.9%), professional, scientific and technical activities (by 0.4%), trade; repair of motor vehicles, information and communication as well as real estate activities (by 0.2% each).

Chart 1. Structure of average employment by PKD (NACE Rev.2) sections in August 2021



As compared to August 2020, an increase in the average employment was recorded in the sections: administrative and support service activities (by 5.5%), information and communication (by 4.8%), arts, entertainment and recreation (by 0.8%).

A decrease in the average employment was recorded in the sections: accommodation and catering (by 4.9%), real estate activities (by 3.0%), transportation and storage (by 2.0%), industry (by 0.8%).

Average employment in the enterprise sector in August 2021 was by 0.4% higher than a year before

#### Registered unemployment

At the end of August 2021, the number of registered unemployed persons amounted to 26051 and was by 143 persons, i.e. by 0.5% smaller than at the end of July 2021 and by 1883 persons, i.e. by 7.8% larger than in the corresponding period of 2020.

The number of registered unemployed women amounted to 12720, which accounted for 48.8% of the total unemployed (as a month and a year before) and 17.9% of unemployed women in Mazowieckie Voivodship. As compared to July 2021, the number of unemployed women decreased by 67 persons, i.e. by 0.5% and compared to August 2020 increased by 918 persons, i.e. by 7.8%.

The registered unemployment rate amounted to 1.9% (as in the previous month, and 1.8% in the previous year), the average in Mazowieckie Voivodship was 4.9% (as a month before, and 5.1% a year before), while the national average was 5.8% (as a month and 6.1% a year before).

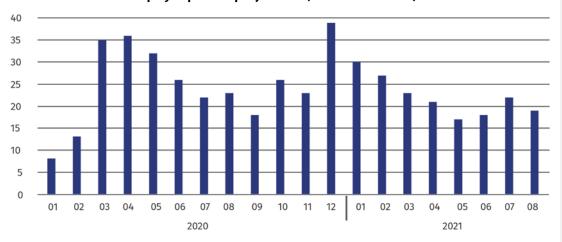
In August 2021, there were 1918 unemployed persons registered in labour offices (2196 in July 2021, and 2325 in August 2020). Registered unemployed persons accounted for 16.3% of the total registered unemployed in the Voivodship.

The number of persons registering for the first time amounted to 632 (a month before 728), which accounted for 33.0% of the total unemployed who registered in August 2021 and 22.5% of persons registering for the first time in the Voivodship. The share of persons terminated due to company reasons among unemployed persons registered in August 2021 amounted to 2.8% (4.2% in Mazowieckie Voivodship), 3.5% a month before and 3.1% a year before.

In August 2021, 2061 persons were removed from unemployment rolls (2388 in July 2021, and 1673 in August 2020), which accounted for 15.7% of unemployed persons removed from unemployment rolls in Mazowieckie Voivodship. Out of the unemployed removed from unemployment rolls, 1410 persons took up work. Moreover, 282 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 rights of pre-retirement benefit, acquisition of pension rights, voluntarily gave up the status of the unemployed and other.

There were 22685 persons who were not entitled to the unemployment benefit, i.e. 87.1% of the total unemployed (19962 persons a year before, i.e. 82.6%). Whereas 3366 unemployed persons were entitled to the unemployment benefit.

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



In August 2021, there were 3197 job offers submitted to labour offices, which accounted for 21.8% of job offers in Mazowieckie Voivodship and at the end this month the labour offices had job offers for 1357 persons. At the end of August 2021 there were 19 persons per one job offer (22 a month before and 23 a year before), in Mazowieckie Voivodship 16 persons (as in the previous month and 19 in the previous year) registered as unemployed.

At the end of August 2021, the number of registered unemployed persons was by 7.8% higher than in the previous year and the unemployment rate increased by 0.1 pp

In August 2021, there were 45.5% more job offers than a year before

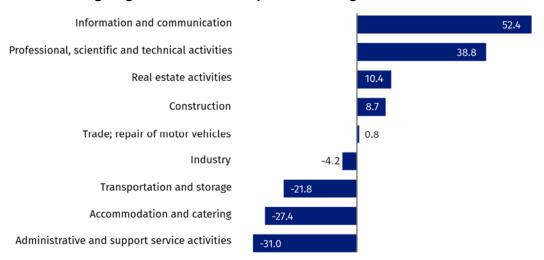
#### **Wages and salaries**

The average monthly gross wages and salaries in the enterprise sector in August 2021 amounted to PLN 7046,23 and were by 1.1% lower as compared to the previous month and by 7.7% higher than in the corresponding period of 2020.

Compared to July 2021, the decrease in the average gross wages and salaries was recorded in the following sections: real estate activities (by 5.1%), industry (by 4.3%), trade; repair of motor vehicles (by 3.4%), administrative and support service activities (by 1.5%), construction (by 1.0%), accommodation and catering (by 0.3%).

On the other hand, the increase in the average wages and salaries was recorded in the sections: transportation and storage (by 2.2%), professional, scientific and technical activities (by 0.9%), information and communication (by 0.5%).

Chart 3. Relative deviations (in %) of monthly gross wages and salaries in selected sections from average wages and salaries in enterprise sector in August 2021



Compared to August 2020, an increase in the average gross wages and salaries was recorded in the sections: arts, entertainment and recreation (by 21.6%), accommodation and catering (by 18.1%), professional, scientific and technical activities (by 9.6%), information and communication as well as transportation and storage (by 8.4% each), industry (by 6.8%), construction (by 6.0%), administrative and support service activities (by 5.5%),trade; repair of motor vehicles (by 5.3%), real estate activities (by 3.5%).

#### **Industry**

Sold production of industry in August 2021 amounted (at current prices) to PLN 11788.4 million and was (at constant prices) larger as compared to the corresponding period of 2020 by 5.5%. As compared to August 2020, an increase by 9.7% was recorded in sold production in manufacturing.

In the period January-August 2021, sold production of industry amounted to PLN 101390.7 million (at current prices) and was (at constant prices) higher by 8.6% than in the corresponding period of 2020. There was a production increase in manufacturing by 9.8%.

Among divisions included in manufacturing, the sales increase was recorded, among others, in: manufacture of motor vehicles, trailers and semi-trailers (by 51.5%), manufacture of products of wood, cork, straw and wicker (by 50.2%), manufacture of wearing apparel (by 48.0%), manufacture of textiles (by 44.5%), other manufacturing (by 39.9%), manufacture of electrical equipment (by 31.0%), repair and installation of machinery and equipment (by 29.5%), manufacture of computer, electronic and optical products (by 28.8%), manufacture of basic metals (by 23.0%),manufacture of furniture (by 21.1%), manufacture of beverages (by 20.3%), manufacture of metal products (by 16.7%), manufacture of rubber products and plastics (by 9.9%), manufacture of other non-metallic mineral products (by 9.8%), printing and reproduction of recorded media (by 7.7%), manufacture of paper and paper products (by 2.2%), manufacture of machinery and equipment n.e.c. (by 1.7%).

Average monthly gross wages and salaries in the enterprise sector in August 2021 amounted to PLN 7046.23 and was by 7.7% higher than in August 2020

Sold production in manufacturing (at constant prices) in August 2021 was by 9.7% larger than a year before The decrease in sales was recorded, among others, in: manufacture of pharmaceutical products (by 17.7%), manufacture of coke and refined petroleum products (by 15.0%), manufacture of other transport equipment (by 8.6%), manufacture of food products (by 3.3%), manufacture of chemicals and chemical products (by 2.5%).

Labour productivity in construction measured by production per employed person, in January-August 2021 amounted to PLN 542.9 thousand (at current prices) and was – at constant prices – by 9.2% higher than in the previous year.

#### Construction

Sold production of construction in August 2021 amounted (at current prices) to PLN 4359.3 million and compared to July 2021 was larger by 0.4%, and compared to the corresponding period of the previous year it increased by 8.3%.

In the period January-August 2021, sold production of construction reached PLN 34379.4 million, i.e. by 7.1% larger than in the corresponding period of 2020.

Construction and assembly production in August 2021 reached PLN 1094.4 million (at current prices) and accounted for 25.1% of sold production of construction. As compared to the previous month, construction and assembly production increased by 7.8%, and compared to August 2020 it was higher by 13.4%.

In the period January-August 2021, construction and assembly production was at the level of PLN 7722.8 million and accounted for 22.5% of sold production of construction (23.5% a year before). Compared to the corresponding period of previous year construction and assembly production was larger by 2.2%.

The increase in production in relation to the corresponding period of 2020 occurred in units dealing with specialized construction activities (by 29.1%) and civil engineering (by 1.5%), while the decrease in production was recorded in entities dealing with construction of buildings (by 16.3%).

Labour productivity measured by production per employed person in construction in August 2021 amounted to PLN 85.4 thousand and was by 0.5% higher than a month before and by 8.4% higher than in August 2020.

## **Trade**

Retail sales in trade and non-trade enterprises in August 2021 (at current prices) were by 2.0% smaller than in July 2021 and by 10.8% higher compared to August 2020.

Compared to July 2021, there was a decrease in sales of motor vehicles, motorcycles, parts (by 16.0%), sales of furniture, electronics and household appliances (by 6.8%), other sales (by 2.8%), sales of press, books, other sales in specialized stores (by 2.4%), sales of food, beverages and tobacco (by 0.1%).

Whereas there was an increase in sales of pharmaceuticals, cosmetics and orthopedic equipment (by 10.6%), other retail sales in non-specialized stores (by 10.4%), sales of textiles, clothing and footwear (by 5.7%), retail sales conducted by mail order houses (by 3.4%), sales of solid, liquid and gas fuels (by 1.8%).

Compared to August 2020, there was an increase in retail sales conducted by mail order houses (by 43.3%), sales of solid, liquid and gas fuels (by 28.2%), sales of pharmaceuticals, cosmetics, orthopedic equipment (by 18.3%), sales of textiles, clothing and footwear (by 16.9%), sales of press, books, other sales in specialized stores (by 15.3%), other retail sales in non-specialized stores (by 8.8%), other sales (by 8.1%), sales of food, beverages and tobacco (by 4.1%), sales of furniture, electronics and household appliances (by 2.6%).

Whereas there was a decrease in the sales of motor vehicles, motorcycles, parts (by 2.9%).

In the period January-August 2021, retail sales increased by 12.3% compared to the corresponding period of 2020.

Wholesale in trade enterprises in August 2021 (at current prices) was by 4.5% smaller as compared to the previous month and by 12.4% higher as compared to August 2020, and in wholesale enterprises it was lower by 0.5% and 11.0% higher, respectively.

Construction and assembly production (at current prices) in August 2021 was by 13.4% larger than a year before

Retail sales (at current prices) in trade and non-trade enterprises in August 2021 were by 10.8% larger than in August 2020

Wholesale (at current prices) in trade enterprises was by 12.4% higher than a year before

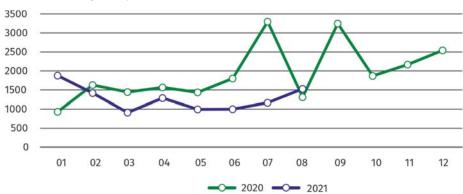
In the period January-August 2021, trade units realized wholesale by 16.4% larger than in the previous year, while wholesale enterprises by 12.6% higher.

#### Housing construction<sup>1</sup>

According to preliminary data, 1491 dwellings were completed in Warszawa in August 2021, i.e. by 11.9% more than in the previous year.

In the period January-August 2021, 10308 dwellings were completed (by 24.3% less than in the corresponding period of 2020), and in Mazowieckie Voivodship 25414 dwellings, i.e. by 8.2% less than in January-August 2020. The decrease in the number of dwellings completed was recorded in construction for sale or rent from 13207 to 9693 dwellings, i.e. by 26.6% less. Whereas an increase occurred in municipal construction from 16 to 156, i.e. by 875.0% more, in private construction from 394 to 459, i.e. by 16.5% more.

#### Chart 4. Dwellings completed



In January-August 2021, the construction began in 13253 dwellings (by 47.6% more than in the corresponding period of 2020), of which: 12678 in construction for sale or rent, 575 in private construction.

In January–August 2021, the number of dwellings for which permits have been granted or which have been registered with a construction project amounted to 11925 (by 34.7% more than in the corresponding period of 2020), of which 639 dwellings in buildings built by private investors.

The average useful floor area of a dwelling completed in January-August 2021, amounted to 67.1  $\text{m}^2$  and increased compared to the corresponding period of 2020 by 7.0  $\text{m}^2$ . In private construction, the average useful floor area of dwellings amounted to 188.0  $\text{m}^2$  (by 16.9  $\text{m}^2$  fewer than in the corresponding period of 2020), in construction for sale or rent — 61.8  $\text{m}^2$  (by 6.0  $\text{m}^2$  more), in municipal construction — 38.5  $\text{m}^2$  (by 0.7  $\text{m}^2$  fewer).

## Entities of the national economy<sup>2</sup>

At the end of August 2021, there were 490226 entities of the national economy registered in the REGON register in Warszawa, which accounted for 53.6% of the total in Mazowieckie Voivodship. Compared with July 2021, the number of entities of the national economy increased by 1907 (i.e. by 0.4%), and compared to August 2020 increased by 22005 (i.e. by 4.7%).

As of the end of August 2021, there were 220403 legal persons and organizational units without legal personality registered in the REGON register, of which 152251 commercial companies. The number of these entities increased compared to the previous month by 0.5% and 0.6%, whereas on an annual basis by 5.3% and 7.0%, respectively.

The number of registered natural persons conducting economic activity as of the end of August 2021 amounted to 269823 and compared to July 2021 it was higher by 0.3%, and compared to the corresponding period of the previous year increased by 4.2%.

In January-August 2021, the construction began in 13253 dwellings, i.e. by 47.6% more than in the corresponding period of the previous year

At the end of August 2021, the most numerous group of entities by kind of conducted activity represented units dealing with professional, scientific and technical activities

<sup>&</sup>lt;sup>1</sup> Reporting data – may change after preparing quarterly reports.

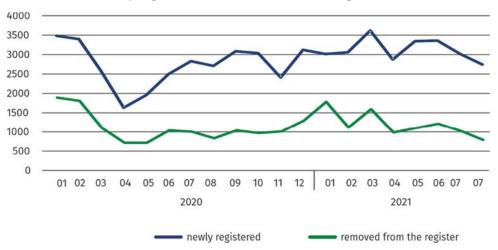
<sup>&</sup>lt;sup>2</sup> Applies to legal persons, organizational units without legal personality and natural persons conducting economic activity (excluding natural persons tending private farms in agriculture).

In the capital city, in August 2021 the most numerous were entities dealing with professional, scientific and technical activities (19.5% of total registered units), trade; repair of motor vehicles (18.3%), information and communication (10.4%).

Compared to July 2021, the number of entities increased among others in the sections: electricity, gas, steam and air conditioning supply (by 1.7%), information and communication (by 0.9%), agriculture, forestry and fishing (by 0.7%), accommodation and catering and education (by 0.5% each). However, there was a decrease in the number of entities in the sections: public administration and national defense; compulsory social security (by 0.7%) as well as mining and quarrying (by 0.3%).

In comparison with August 2020, the largest increase was recorded in the sections: electricity, gas, steam and air conditioning supply (by 24.8%), information and communication (by 10.1%), accommodation and catering (by 7.4%), health care and social welfare (by 7.3%). Whereas a decrease in the number of entities was recorded in the section of mining and quarrying (by 1.3%), water supply; sewerage, waste management and remediation activities (by 0.2%).

Chart 5. Entities newly registered and removed from the register



In August 2021, the number of newly registered entities was 9.1% smaller than a month earlier, and the number of suspended activities increased by 1.1%

In August 2021, 2752 new entities were entered into the REGON register, i.e. by 9.1% less than in the previous month. The newly registered entities were dominated by natural persons conducting economic activity – 1578 (by 14.3% less than in July 2021). The number of newly registered commercial companies was higher than in the previous month by 1.3%, including limited liability companies – by 1.5%.

In August 2021, 794 entities were removed from the REGON register (compared to 1031 in the previous month), including 581 natural persons conducting economic activity (by 12.6% less). The most units removed from the register were dealing with: professional, scientific and technical activities (18.5%), trade; repair of motor vehicles (18.4%), information and communication (9.7%).

As of the end of August 2021, 47795 entities had suspended activity in the REGON register (by 1.1% more than a month before). The vast majority were natural persons conducting economic activity (85.6%).

In the case of quoting data from Statistics Poland, please provide information: "Source of data – Statistics Poland", and in the case of publishing calculations made on data published by Statistics Poland, please provide information: "Own study based on Statistics Poland data".

Table 1. Selected data on Warszawa

SPECIFICATION		01	02	03	04	05	06	07	08	09	10	11	12
Registered unemployment (in thousands; as of end of the period)	2020	18,0	18,0	17,9	19,0	21,0	22,6	23,5	24,2	24,4	24,5	24,1	24,4
	2021	25,0	25,9	26,5	26,8	26,8	26,4	26,2	26,1				
Unemployment rate (in %; as of end of the period)	2020	1,3	1,3	1,3	1,4	1,6	1,7	1,7	1,8	1,8	1,8	1,8	1,8
	2021	1,9	1,9	2,0	2,0	2,0	2,0	1,9	1,9				
Job offers (during the month)	2020	4199	3148	2740	1563	1848	2281	2848	2198	3224	3113	2971	2607
	2021	2680	2419	2830	2977	3342	3066	3125	3197				
Number of unemployed persons per job offer (as of end of the period)	2020	8	13	35	36	32	26	22	23	18	26	23	39
	2021	30	27	23	21	17	18	22	19				
Average employment in the enterprise sector <sup>a</sup> (in thousands persons)	2020	1099,9	1098,3	1094,2	1070,1	1061,1	1071,5	1076,8	1083,0	1086,9	1088,4	1091,2	1093,9
	2021	1091,9	1089,7	1086,1	1081,4	1082,7	1087,6	1087,8	1087,0				
previous month=100	2020	100,5	99,9	99,6	97,8	99,2	101,0	100,5	100,6	100,4	100,1	100,3	100,3
	2021	99,8	99,8	99,7	99,6	100,1	100,5	100,0	99,9				
corresponding month of previous year =100	2020	101,5	101,9	101,3	99,0	98,3	99,3	99,4	99,8	100,4	100,3	100,1	99,9
	2021	99,3	99,2	99,3	101,1	102,0	101,5	101,0	100,4				
Average monthly gross wages and salaries in the enterprises sector <sup>a</sup> (in PLN)	2020	6669,32	6645,97	7216,13	6759,21	6465,54	6506,31	6626,68	6540,32	6555,49	6891,68	6608,42	7056,38
	2021	6948,56	6854,54	7621,58	7305,26	6949,29	7051,09	7121,16	7046,23				
previous month=100	2020	98,6	99,6	108,6	93,7	95,7	100,6	101,9	98,7	100,2	105,1	95,9	106,8
	2021	98,5	98,6	111,2	95,8	95,1	101,5	101,0	98,9				
corresponding month of previous year =100	2020	106,3	105,9	105,9	96,7	101,5	101,4	103,7	102,8	103,4	103,1	102,4	104,3
	2021	104,2	103,1	105,6	108,1	107,5	108,4	107,5	107,7				
Dwellings completed (since the beginning of the year)	2020	954	2609	4078	5667	7128	8956	12284	13617	16893	18785	20977	23543
	2021	1901	3342	4273	5585*	6604*	7625*	8817*	10308				
corresponding period of previous year =100	2020	58,5	72,9	84,9	88,6	88,5	95,1	110,4	101,8	111,4	109,1	105,0	109,0
	2021	199,3	128,1	104,8	98,6*	92,6*	85,1*	71,8*	75,7				
Sold production of industry <sup>a</sup> (at constant prices):													
corresponding month of previous year =100	2020	101,8	108,4	108,5	94,9	106,1	119,4	110,2	106,4	112,3	102,2	97,0	108,1
	2021	99,0	105,3	107,1	111,0	106,8	102,5	101,8	105,5				

a In enterprises employing more than 9 persons.

Table 1. Selected data on Warszawa (cont.)

SPECIFICATION		01	02	03	04	05	06	07	08	09	10	11	12
Construction and assembly production <sup>a</sup> (at current prices):													
previous month=100	2020	47,8	127,0	114,1	93,3	107,4	107,5	91,7	102,1	113,3	96,7	107,4	131,7
	2021	39,2	111,1	135,4	100,0	113,9	108,7	92,8	107,8				
corresponding month of previous year =100	2020	98,3	85,1	80,3	82,3	79,2	81,9	66,4	62,4	86,6	81,3	92,0	108,2
	2021	88,7	77,7	92,2	98,9	104,9	106,1	107,4	113,4				
Retail sales of goods <sup>a</sup> (at current prices):													
previous month=100	2020	72,2	94,9	89,5	86,1	131,1	110,7	104,2	98,5	97,2	102,1	96,8	127,4
	2021	65,8	110,5	112,6	83,9	129,1	103,4	100,7	98,0				
corresponding month of previous year =100	2020	105,5	107,9	81,5	68,1	90,8	96,7	100,8	101,5	100,4	97,6	90,5	96,3
	2021	87,8	102,1	128,5	125,2	123,3	115,2	111,4	110,8				
Turnover profitability rate In enterprises b:													
gross (in %)	2020			3,0			5,8			5,7			5,4
	2021			8,1			7,2						
net (in %)	2020			2,1			4,6			4,6			4,3
	2021			6,7			6,0						
Entities of the national economy <sup>c</sup> (as of end of the period)	2020	457998	459714	461238	462115	463276	464637	466492	468221	470229	472215	473552	475287
	2021	476394	478277	480193	482039	484281	486377	488319	490226				
of which commercial companies	2020	136910	137971	138794	139439	139992	140588	141390	142226	143077	143782	144567	145501
	2021	145941	146684	147485	148449	149587	150557	151301	152251				
of which with foreign capital participation	2020	27025	27168	27285	27436	27526	27563	27635	27752	27859	27940	28058	28236
	2021	28207	28296	28380	28516	28666	28791	28897	29135				

a In enterprises employing more than 9 persons. b In which the number of employees exceeds 49, excluding enterprises of agriculture, forestry and fishing as well as financial and insurance activities; the data are published cumulatively. c In the REGON register, excluding persons tending private farms in agriculture.

Note. The following symbols were used in the table: (.) data not available, classified data (statistical confidentiality) or providing data impossible or purposeless, sign \* data were changed in relation to the previously published.

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#### **Related information**

**Communication and Announcements** 

#### Data available in databases

Local Data Bank → Labour market

### Terms used in official statistics

Registered unemployed persons

Registered unemployment rate

Average paid employment

Average monthly gross wages and salaries

**Dwellings completed** 

Gross turnover profitability indicator

Net turnover profitability indicator

