

Socio-economic situation of Mazowieckie Voivodship in November 2019

31st December 2019
No. 11/2019

- In November this year, the average employment in the enterprise sector was higher than a year before (by 2.2%). The registered unemployment rate amounted to 4.3% and decreased on a yearly basis, and did not change on a monthly basis.
- Average monthly gross wages and salaries in the enterprise sector in November this year were higher than in the previous year (by 4.5%).
- Prices of consumer goods and services in the third quarter of 2019 increased by 2.7% on a yearly basis (compared to an increase of 2.2% in the second quarter, respectively).
- On the agricultural market in November this year, the procurement prices of basic crop products as well as poultry for slaughter and milk were lower than in the previous year. However, the average procurement prices of pigs and cattle for slaughter were higher. On a monthly basis, the prices of most products were higher (less was paid only for poultry for slaughter).
- In November this year, sold production of industry increased in annual terms (by 10.3%, at constant prices). Construction and assembly production was lower than a year before (by 12.1%, at current prices).
- The number of dwellings completed in November this year was higher than a year before by 49.5%. Most of the dwellings were built for sale or rent.
- In November this year, there was an increase in retail sales in annual terms (by 6.4%). The wholesale was also higher than a year before (by 1.8%).

Contents

Labour market	4
Wages and salaries.....	7
Retail prices	9
Agriculture	11
Industry and construction.....	14
Housing construction	16
Domestic market.....	18
Selected data on Mazowieckie Voivodship	20

General notes

Data presented in the news release:

- on employment, wages and salaries and sold production of industry and construction, construction and assembly production, as well as retail sales and wholesale concern economic entities employing more than 9 persons,
- on enterprise sector refer to entities conducting economic activity in the field of: forestry and logging; maritime fishing; mining and quarrying; manufacturing; electricity, gas, steam and air conditioning supply; water supply; sewerage, waste management and remediation activities; construction; wholesale and retail trade; repair of motor vehicles and motorcycles; transportation and storage; accommodation and food service activities; information and communication; real estate activities; legal and accounting activities; activities of head offices; management consultancy activities; architectural and engineering activities; technical testing and analysis; advertising and market research; other professional, scientific and technical activities; arts, entertainment and recreation; repair of computers and personal and household goods; other personal service activities,
- on retail prices of foodstuffs and non-foodstuffs as well as services that originate from quotations of prices conducted by interviewers at selected points of sale in selected regions of price surveys; prices of food are collected once a month, with the exception of fruit and vegetables, for which prices are collected twice a month,
- on procurement of agricultural products include procurement from producers from the voivodship; prices are given excluding VAT tax,
- on financial results of enterprises and investment outlays refer to economic entities keeping accounting ledgers (excluding entities whose activity is classified according to the NACE Rev. 2 in the sections "Agriculture, forestry and fishing" and "Financial and insurance activities" as well as higher education institutions) in which the number of employed persons exceeds 49.

Data in value terms are provided at current prices and form the basis for calculating the structure indicators. Dynamic indices are provided on the basis of value at current prices, except for industry, for which the dynamic indices are provided on the basis of value at constant prices (average current prices of 2015).

Relative numbers (indices, percentages) were calculated on the basis of absolute data expressed with higher precision than that presented in the text and tables.

Data have been presented in accordance with the Polish Classification of Activities – PKD 2007.

Polish Classification of Activities 2007 (PKD 2007)

Abbreviation	Full name
sections	
trade; repair of motor vehicles	wholesale and retail trade; repair of motor vehicles and motorcycles
accommodation and catering	accommodation and food service activities
divisions	
manufacture of metal products	manufacture of fabricated metal products, except machinery and equipment

Symbols

Symbol	Description
(–)	– magnitude zero
(.)	– data not available or not reliable
(x)	– not applicable
(*)	– data revised
(Δ)	– categories of applied classification are presented in abbreviated form

Data describing Mazowieckie Voivodship can also be found in statistical publications issued by the Statistical Office in Warszawa and in the publications of Statistics Poland.

The report „Economic situation in Mazowieckie Voivodship in December 2019” will be published on the home page of the Statistical Office in Warszawa: <https://warszawa.stat.gov.pl/en> on 31st December 2019

When publishing Statistical Office data – please indicate the source.

Labour market

In November this year, a lower year-on-year increase was recorded in employment in the enterprise sector compared to the previous month. The registered unemployment rate decreased on a yearly basis and did not change on a monthly basis.

Average employment in the enterprise sector in November this year amounted to 1536.1 thousand persons and was by 2.2% higher than a year before (in the previous month there was a 2.3% increase). Employment growth was recorded in, among others, professional, scientific and technical activities (by 7.4%), real estate activities (by 5.9%) and trade; repair of motor vehicles (by 4.0%). A decrease was recorded in electricity, gas, steam and air conditioning supply (by 26.7%), information and communication (by 0.9%), administrative and support service activities (by 0.8%).

Table 1. Average employment in the enterprise sector in November 2019

SPECIFICATION	XI 2019		I–XI 2019	
	in thousands	XI 2018=100	in thousands	I–XI 2018=100
TOTAL	1536,1	102,2	1527,6	102,0
of which:				
Industry	382,9	100,4	379,9	100,3
of which:				
manufacturing	336,0	103,0	333,4	103,0
electricity, gas, steam and air conditioning supply	25,8	73,3	25,7	72,1
Construction	88,5	100,6	89,7	100,0
Trade; repair of motor vehicles ^a	349,0	104,0	347,0	104,1
Transportation and storage	275,9	103,3	274,0	104,1
Accommodation and catering ^a	34,4	103,8	34,7	101,6
Information and communication	115,6	99,1	115,1	99,5
Real estate activities	24,1	105,9	23,6	104,3
Professional, scientific and technical activities ^a	95,3	107,4	94,4	107,3
Administrative and support service activities	137,4	99,2	136,7	97,4

^a Excluding divisions: Research and experimental development work and Veterinary activities.

In January–November 2019, the average employment in the enterprise sector amounted to 1527.6 thousand persons and was by 2.0% higher than in the corresponding period of 2018 (in the previous year higher by 3.7%).

Chart 1. Average employment in the enterprise sector (monthly average 2015=100)

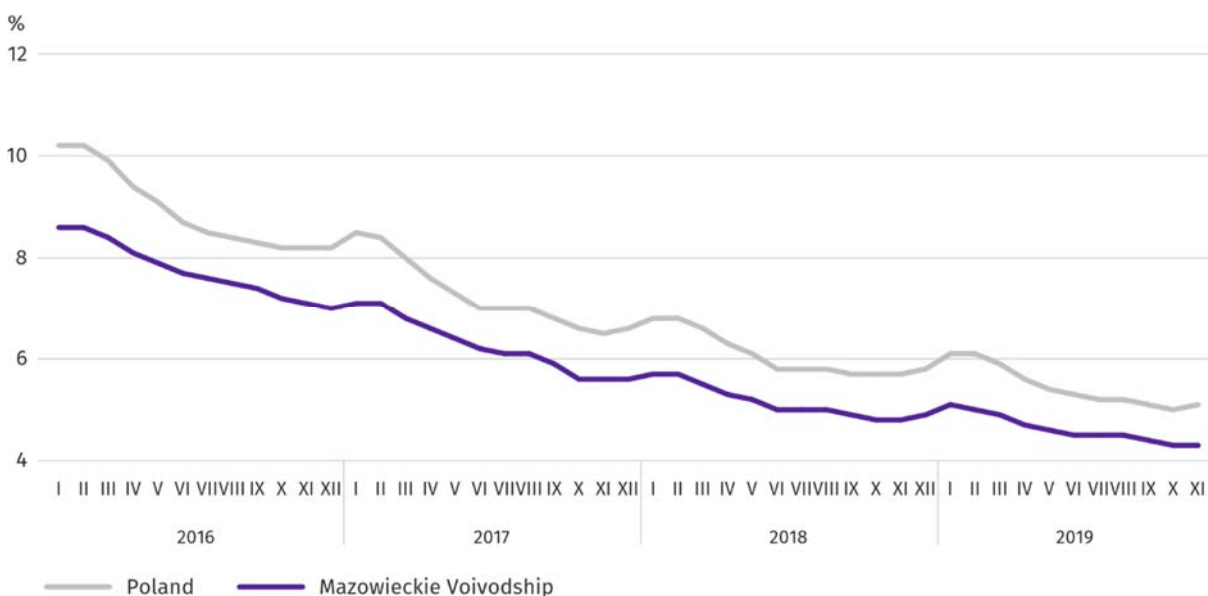


At the end of November this year, the **number of unemployed persons registered** in labour offices amounted to 121.9 thousand persons and increased on a monthly basis by 1.0 thousand persons, and compared to November last year it decreased by 12.9 thousand persons (i.e. by 9.6%). Women accounted for 52.5% of total registered unemployed persons (a year before 52.5%).

Table 2. Number of unemployed persons and unemployment rate

SPECIFICATION	2018	2019	
	XI	X	XI
Registered unemployed persons (as of end of month) in thousands	134,8	120,9	121,9
Newly registered unemployed persons (during a month) in thousands	16,8	15,6	14,5
Unemployed persons removed from unemployment rolls (during a month) in thousands	15,6	18,0	13,5
Registered unemployment rate (as of end of month) in %	4,8	4,3	4,3

Chart 2. Registered unemployment rate (as of end of month)

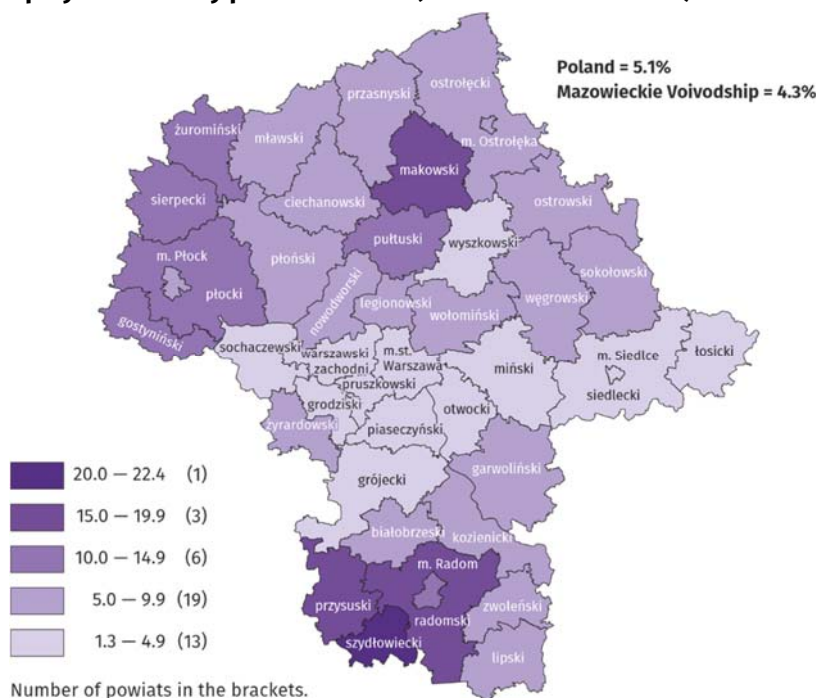


Registered unemployment rate at the end of November this year amounted to 4.3% and was lower than the national average (5.1%). It decreased by 0.5 pp on a yearly basis, and did not change on a monthly basis.

The territorial differentiation of the unemployment rate continued in the voivodship. Powiats with the highest unemployment rate were szydłowiecki (22.4% compared to 23.7% in November 2018), przysuski (17.5% compared to 18.7%) and radomski (16.0% compared to 17.3%), and with the lowest – Warsaw capital city (1.3% compared to 1.5%), warszawski zachodni (1.6% compared to 1.9%) and grójecki (2.0% compared to 1.9%).

Compared to November last year, the unemployment rate decreased in 39 out of 42 powiats. The largest decrease was recorded in the powiats: gostyniński (by 2.7 pp), sierpecki and sochaczewski (by 1.4 pp each), while the smallest in the powiats: lipski and nowodworski (by 0.1 pp each), Warsaw capital city (by 0.2 pp each) as well as mławski and warszawski zachodni (by 0.3 pp each). In the grójecki and żuromiński powiats the unemployment rate increased by 0.1 pp, and in sokołowski it did not change.

Map 1. Registered unemployment rate by powiats in 2019 (as of end of November)



In November this year, 14.5 thousand unemployed persons were **registered in labour offices**, i.e. less by 7.0% than a month before and by 13.5% than a year before. Among the newly registered, 80.8% were persons registered once again (81.9% a year before). The share of persons previously not employed amounted to 15.3% (a decrease by 0.2 pp on a yearly basis), persons terminated due to company reasons 4.0% (a 0.5 pp increase). Out of newly registered unemployed persons, 43.4% were rural residents (a decrease by 1.7 pp). Graduates accounted for 6.9% of newly registered unemployed persons (a 0.2 pp drop).

In November this year, 13.5 thousand persons were **removed from unemployment rolls**, i.e. less by 25.0% than a month before and by 13.4% less than a year before. 7.5 thousand persons (8.5 thousand a year before) were removed from unemployment rolls due to undertaking employment. The share of this category of persons in the total number of persons removed from unemployment rolls increased by 0.4 pp on a yearly basis and amounted to 55.1%. The percentage of persons who voluntarily gave up their status of the unemployed increased as well (by 0.3 pp to 6.4%). However, there was a decrease in the percentage of persons who started training or traineeship with employer (by 1.1 pp to 2.5%), persons who lost their status of the unemployed as a result of not confirming readiness to take up work (by 0.4 pp to 23.2%) and persons who obtained retirement or pension rights (by 0.3 pp to 0.5%).

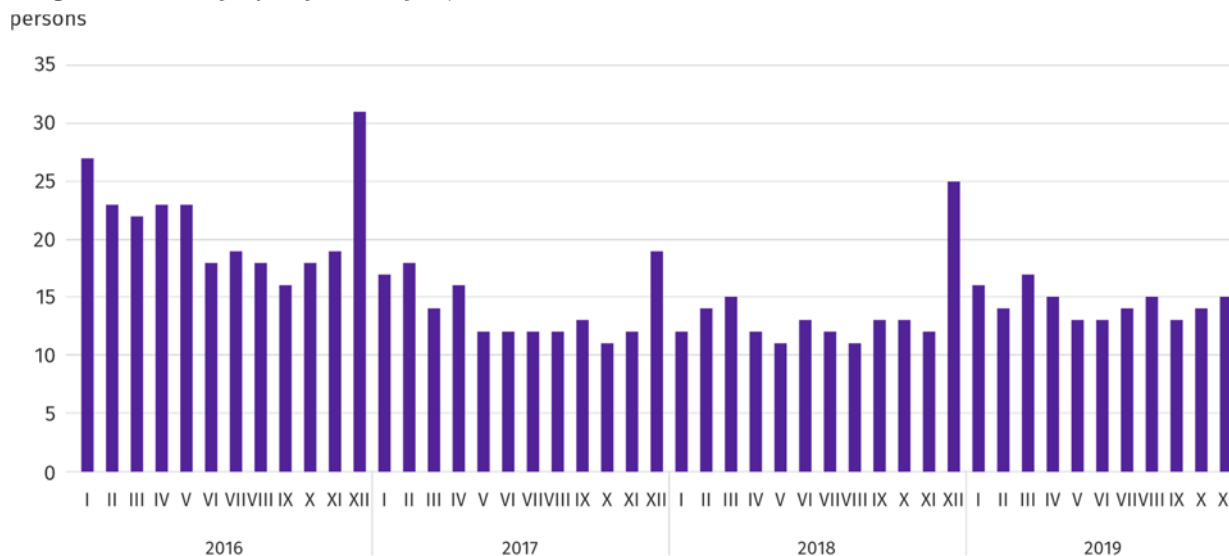
At the end of November this year, 101.6 thousand unemployed persons were not entitled to the unemployment benefit, and their share in the total number of the registered unemployed was 83.3% (a 1.0 pp decrease in annual terms).

At the end of the surveyed month, 64.2 thousand, i.e. 52.7% out of registered unemployed persons were the long-term unemployed¹. The number of unemployed persons under the age of 30 amounted to 29.6 thousand, which accounted for 24.2% of the total unemployed (of which persons under the age of 25 constituted 11.6%). Persons aged over 50 amounted to 33.6 thousand (27.5%). 1.2 thousand of unemployed persons, i.e. 1.0% of their total number received social assistance benefits. There were 22.0 thousand persons (i.e. 18.0% of the total unemployed) had at least one child under the age of

¹ Long-term unemployed include persons remaining in the register rolls of the powiat labour office for the whole period of over 12 months during the last 2 years, excluding periods of traineeship and occupational preparation at the workplace.

6, and persons with a disabled child aged under 18 – 279 persons (0.2% respectively). The number of disabled unemployed persons amounted to 6.3 thousand (i.e. 5.2%).

Chart 3. Registered unemployed persons per job offer (as of end of month)



In November this year, 12.1 thousand **job offers**², i.e. less than a month before (by 16.2%) and a year before (by 25.0%) were submitted to labour offices. At the end of month, there were 15 unemployed persons (12 in the previous year) per job offer.

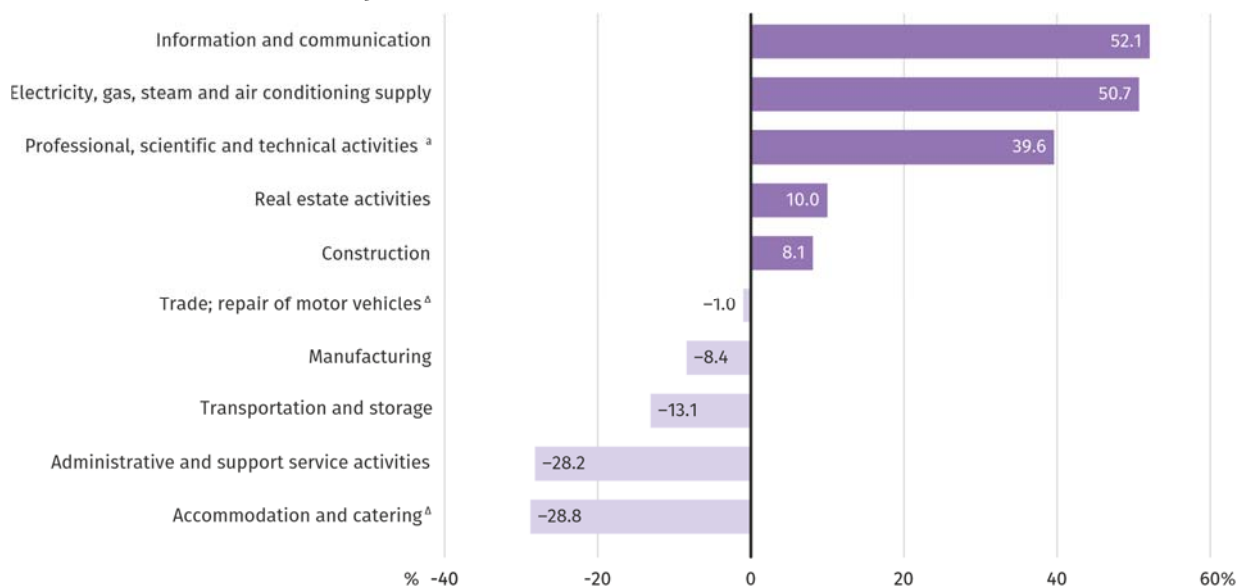
According to the labour offices, as of the end of November this year, 37 companies announced termination of 10.4 thousand employees in the near future (a year before, respectively 42 companies – 10.0 thousand employees).

Wages and salaries

In November this year, the average monthly gross wages and salaries in the enterprise sector grew at a slower rate on a yearly basis than a month before.

Average monthly gross wages and salaries in the enterprise sector in November this year amounted to PLN 6098.25 and were by 4.5% higher than a year before (in the previous month the increase was 5.6%). Average wages and salaries increased, among others, in administrative and support service activities (by 11.4%), manufacturing (by 5.8%), trade; repair of motor vehicles as well as transportation and storage (by 5.1% each).

Chart 4. Relative deviations of average monthly gross wages and salaries in selected sections from average wages and salaries in the enterprise sector in November 2019



^a Excluding divisions: Research and experimental development work and Veterinary activities.

² Refers to vacancies and places of occupational activation.

In November this year, the highest average monthly gross wages and salaries were noted in the information and communication section – it exceeded the average wages and salaries in the enterprise sector in the voivodship by 52.1%.

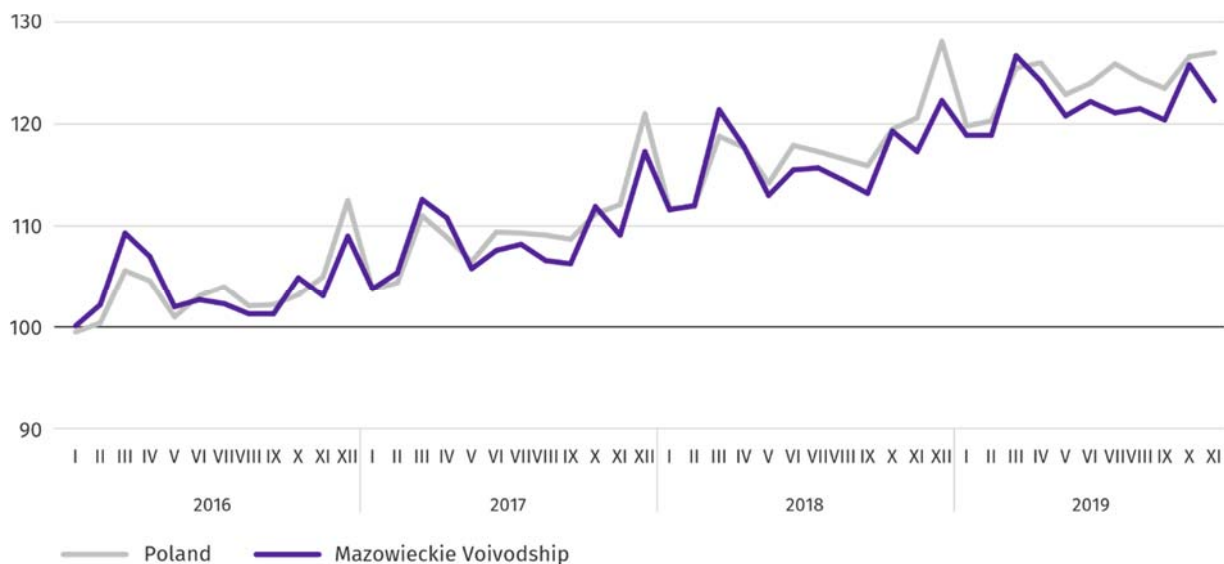
Table 3. Average monthly gross wages and salaries in the enterprise sector in November 2019

SPECIFICATION	XI 2019		I–XI 2019	
	in PLN	XI 2018=100	in PLN	I–XI 2018=100
TOTAL	6098,25	104,5	6132,91	106,1
of which:				
Industry	5827,87	102,7	5776,93	105,5
of which:				
manufacturing	5586,46	105,8	5568,74	106,5
electricity, gas, steam and air conditioning supply	9191,16	95,3	8786,03	110,5
Construction	6590,52	104,2	6552,42	104,1
Trade; repair of motor vehicles ^Δ	6037,45	105,1	6360,15	108,6
Transportation and storage	5297,30	105,1	5126,22	105,7
Accommodation and catering ^Δ	4341,63	102,7	4425,53	105,7
Information and communication	9278,00	102,8	9411,51	102,5
Real estate activities	6709,24	99,2	6865,87	105,6
Professional, scientific and technical activities ^a	8511,58	104,9	8604,04	103,4
Administrative and support service activities	4375,57	111,4	4270,02	111,8

a Does not include divisions: Research and experimental development work and Veterinary activities.

In January–November 2019, the average monthly gross wages and salaries in the enterprise sector amounted to PLN 6132.91 and were by 6.1% higher than in the corresponding period of 2018 (higher by 7.2% a year before).

Chart 5. Average monthly gross wages and salaries in the enterprise sector (monthly average 2015=100)



Retail prices

In the third quarter of this year, the prices of selected consumer goods and services were higher than in the previous year by 2.7% (by 2.8% in the country); in the third quarter of 2018, the prices were higher by 1.9%.

The prices of food and beverages increased the most (by 7.2%); higher were also prices concerning health (by 3.9%), education (by 3.2%), recreation and culture (by 2.2%), fees related to the use of a dwelling (by 1.5%), as well as prices of alcoholic beverages and tobacco (by 0.9%). The prices of clothing and footwear as well as goods and services in the field of transport were lower (by 0.9% and 0.5%, respectively).

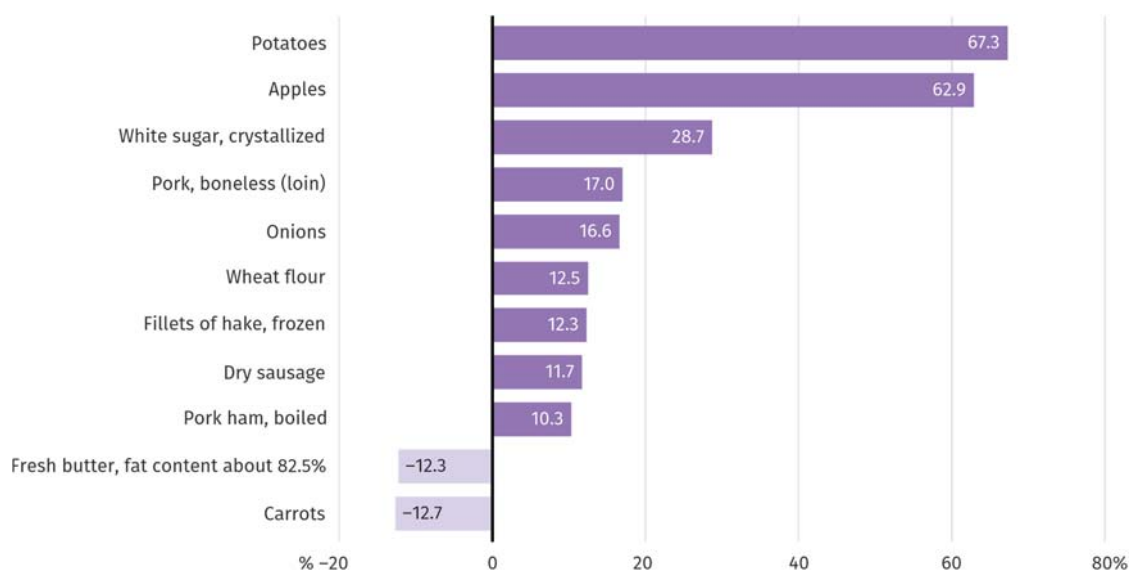
Table 4. Price indices of consumer goods and services

SPECIFICATION	2018		2019	
	Q2	Q3	Q2	Q3
	corresponding period of previous year=100			
TOTAL	101,7	101,9	102,2	102,7
Food and non-alcoholic beverages	102,9	102,1	104,8	107,2
Alcoholic beverages and tobacco	102,0	101,8	100,7	100,9
Clothing and footwear	96,2	96,2	98,4	99,1
Dwelling	101,6	101,8	101,3	101,5
Health	102,7	102,3	102,9	103,9
Transport	103,0	107,0	101,9	99,5
Recreation and culture	101,7	103,0	102,9	102,2
Education	102,2	102,7	103,0	103,2

In the third quarter of this year prices of consumer goods and services in Mazowieckie Voivodship increased slightly less than in the country (2.7% compared to 2.8%).

In November this year retail prices of most selected consumer goods and services were higher than those recorded in the previous year.

Chart 6. Changes in retail prices of selected food products in November 2019 (increase/decrease compared to the corresponding period of the previous year)



Compared to November last year, among surveyed goods in the „bread and cereals” group, wheat roll increased the most – by 12.5%; there was also an increase in the price of wheat roll – by 9.8%, rice – by 7.3%, wheat-rye bread – by 5.7%, and pearl-barley groats – by 2.6%.

In the surveyed month, the price of boneless pork (loin) increased by 17.0% on a yearly basis; the price of disembowelled chickens was higher – by 4,1% as well as boneless beef (gammon) – by 0.9%, whereas the prices of bone-in beef (roast beef) were lower – by 3.0% as well as compared to the previous year.

In the group of surveyed processed meat, there was an increase in the price of dry sausage – by 11.7%, pork ham boiled – by 10.3% and smoked sausage – by 7.9%.

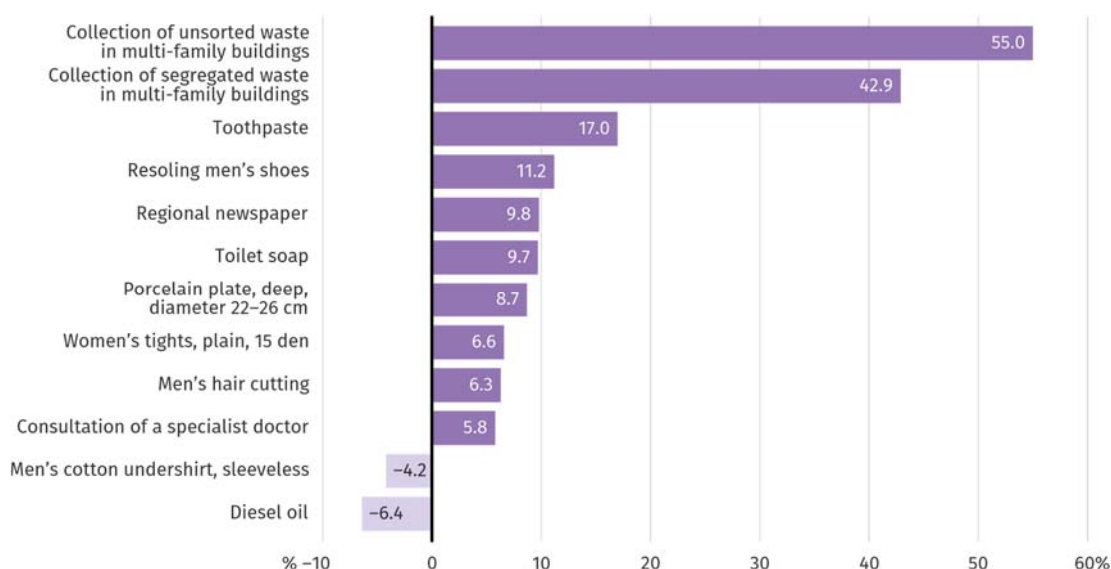
Compared to November 2018, the price of frozen fillets of hake was higher by 12.3%, and fresh carp – by 4.9% lower.

Among the articles in the „milk, cheese and eggs” group, the highest price increase in annual terms was noted for semi-fat cottage cheese (by 4.6%), in addition, more expensive were: sour cream, fat content 18% (by 2.9%) and cows’ milk, fat content 2–2.5% (by 2.3%) as well as fat content 3–3.5%, sterilized (by 0.4%). The prices of ripening cheese decreased (by 2.1%).

In the group „oils and fats” the price of rape-oil, domestic production was higher than in November last year (by 5.7%). A drop in price was recorded for fresh butter, fat content about 82.5% (by 12.3%) and margarine (by 4.2%).

In November this year, among surveyed articles in the „fruit and vegetables” group, the prices of potatoes increased the most – by 67.3%, and in addition apples – by 62.9, onions – by 7.8% and oranges – by 4.7%. Less than in the previous year was paid for carrots – by 12.7%.

Chart 7. Changes in retail prices of selected non-food products and consumer services in October 2019 (increase/decrease compared to the corresponding period of previous year)



Among selected articles and services related to the use of a dwelling compared to November last year, the fees for distribution of unsorted and segregated waste in multi-family buildings increased the most (by 55.0% and 42.9%, respectively); more was also paid for cold water by municipal water supply (by 1.9%), and hot water (by 1.5%). Fees for central heating of dwellings and price of hard coal were smaller than in the previous year (by 3.4% and 1.7% respectively).

In November this year, among goods and services in the field of transportation, the price of a taxi daily fare increased (by 2.0%); the prices of diesel oil and unleaded 95 octane motor petrol and were lower (by 6.4% and by 2.9 respectively).

Agriculture

On the agricultural market in November this year, the average procurement prices of most cereals, potatoes, poultry for slaughter and milk were lower than in the previous year. Whereas the prices of cattle and pigs for slaughter were higher. On a monthly basis, more was paid for both plant and animal products (except poultry for slaughter).

The average air temperature in Mazowieckie Voivodship in November amounted to 6.0°C and was by 3.4°C higher from the average from the years 1971–2000, while the maximum temperature reached 16.5°C (in Koziernice, Siedlce and Warsaw), and the minimum amounted to -6.6°C (in Koziernice). The average atmospheric precipitation (20 mm) accounted for 54% of the standard for the multi-year periods (ranging from 30% in Płock to 81% in Koziernice)³. The number of days with precipitation, depending on the region, ranged from 9 to 14.

Table 5. Procurement of cereals^a

SPECIFICATION	VII–XI 2019		XI 2019		
	in thousand tonnes	corresponding period of previous year=100	in thousand tonnes	XI 2018=100	X 2019=100
Grain of basic cereals ^b	216,5	112,1	27,2	90,2	114,4
of which:					
wheat	139,8	105,3	21,1	87,0	115,8
rye	44,9	151,0	2,9	112,2	96,0

a Excluding procurement carried out by natural persons. b Includes: wheat, rye, barley, oats, triticale; including cereal mixed, excluding sowing seed.

Deliveries of **basic cereals** (including cereal mixed, excluding sowing seed) to procurement from this year's production in July–November this year, were by 12.1% higher than in the corresponding period of the previous year. In November this year, procurement of cereals was larger than in the previous month (by 14.4%), and smaller than in a previous year (by 9.8%).

Table 6. Procurement of basic animal products^a

SPECIFICATION	I–XI 2019		XI 2019		
	in thousand tonnes	I–XI 2018=100	in thousand tonnes	XI 2018=100	X 2019=100
Animals for slaughter ^b	927,1	102,8	84,8	102,0	89,8
of which:					
cattle (including calves)	44,2	76,8	3,2	110,9	86,3
pigs	185,4	109,7	16,3	111,9	91,2
poultry	696,3	103,3	65,2	99,4	89,7
Milk ^c	2367,7	101,2	200,0	102,1	96,7

a In the period of July–November excluding procurement carried out by natural persons. b Including cattle, calves, pigs, sheep, horses and poultry; in terms of meat including fats in post-slaughter warm weight. c In million litres.

³ The average values of temperature and precipitation were calculated as arithmetic averages of the average monthly values from five hydrological and meteorological stations of the Institute of Meteorology and Water Management located in Koziernice, Mława, Płock, Siedlce and Warsaw.

In January–November this year, deliveries of **animals for slaughter** (in post-slaughter warm weight) were by 2.8% larger than in the corresponding period of previous year. In November this year, the total procurement of animals for slaughter, as a result of the increase in the voivodship supply of all basic species of animals for slaughter, decreased by 10.2% compared to previous year, but by 2.0% compared to the previous month.

Since the beginning of the year, 1.2% more **milk** was delivered to procurement than in January–November last year. Milk supply in November this year was by 3.3% smaller than in the previous month and by 2.1% larger than in the previous year.

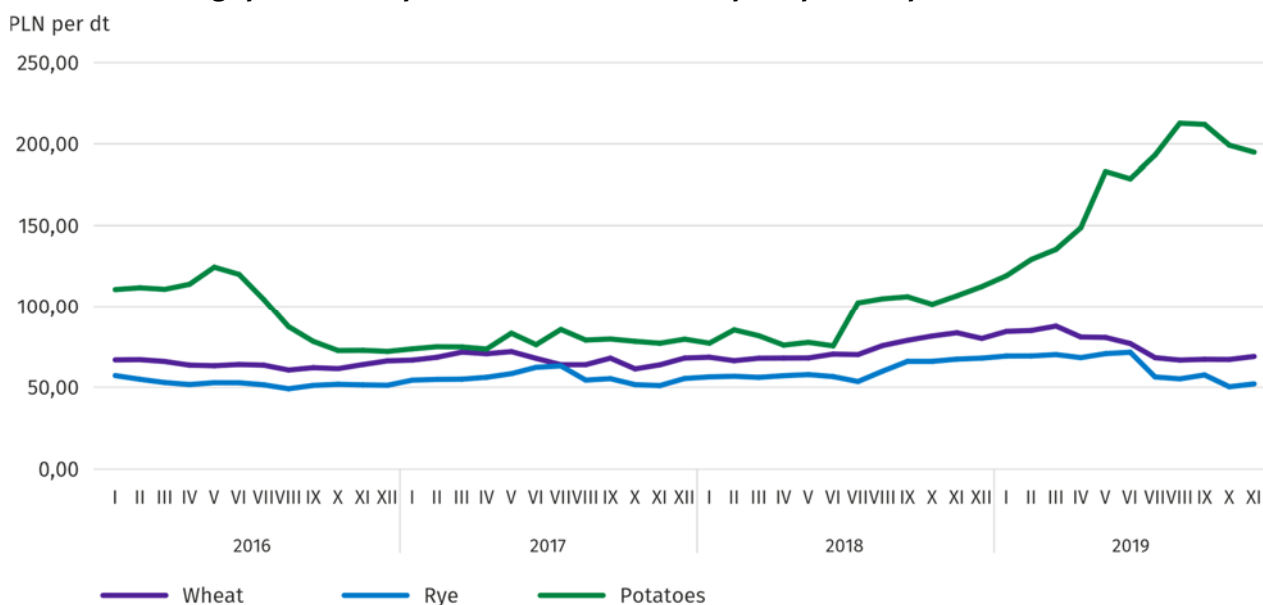
Table 7. Average prices of basic agricultural products

SPECIFICATION	Procurement prices					Marketplace prices				
	XI 2019			I–XI 2019		XI 2019			I–XI 2019	
	PLN	XI 2018= =100	X 2019= =100	PLN	I–XI 2018= =100	PLN	XI 2018= =100	X 2019= =100	PLN	I–XI 2018= =100
Wheat ^a per dt	68,86	82,5	102,7	76,59	106,5	85,60	97,1	102,0	90,44	107,2
Rye ^a per dt	52,02	77,4	103,5	59,74	102,9	61,08	88,7	97,0	68,15	105,3
Potatoes ^b per dt	36,18	59,2	121,2	41,81	74,5	194,87	182,6	97,8	173,27	191,8
Animals for slaughter per kg of live weight:										
cattle (excluding calves)	6,05	104,0	102,5	6,41	101,1	.	x	x	.	x
pigs	5,93	142,1	101,1	5,32	118,1	5,83	124,8	108,0	5,85	125,8
poultry	3,37	95,7	96,1	3,59	99,9	.	x	x	.	x
Piglet for breeding per head	.	x	x	.	x	175,83	130,8	96,3	149,07	98,8
Milk per hectolitre	137,50	97,9	102,7	133,95	100,1	.	x	x	.	x

a At procurement, excluding sowing seed. b At marketplaces – edible late.

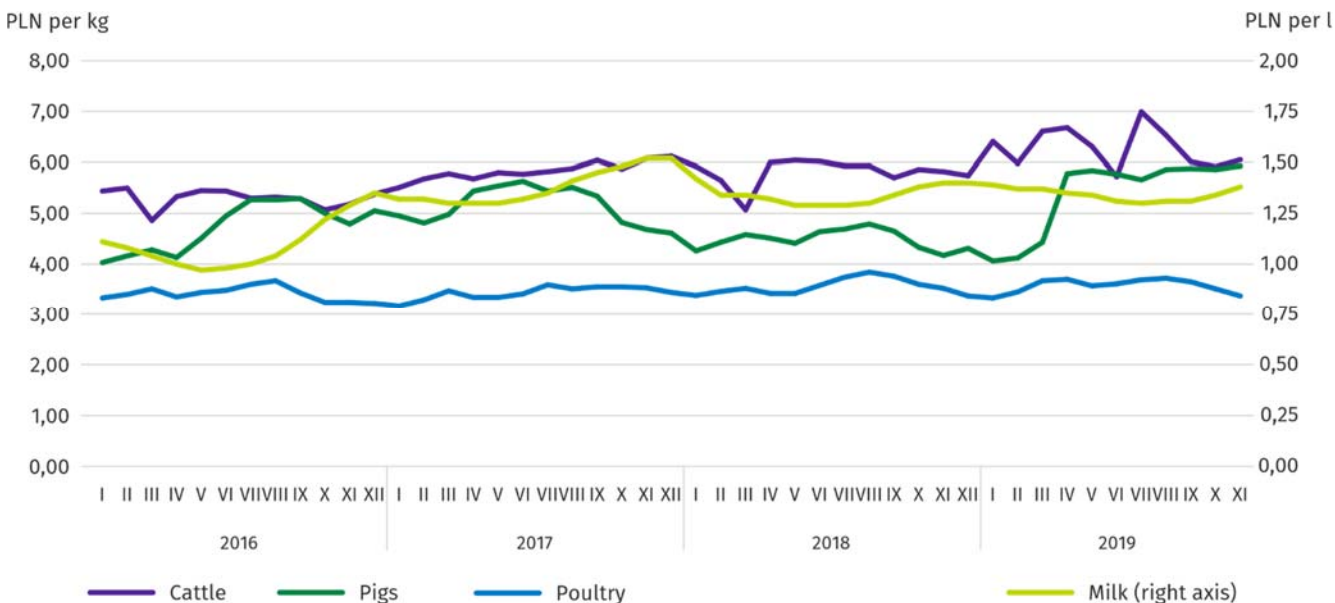
In January–November this year, both the procurement and marketplace prices of **wheat and rye** were higher than in the previous year. In November this year, the prices of these cereals in both markets were lower than in the previous year. Marketplace prices of rye were also lower than in the previous month.

Chart 8. Average procurement prices of cereals and marketplace prices of potatoes



The average procurement prices of **potatoes** in November this year were much lower in annual terms (by 40.8%), and in monthly terms higher (by 21.2%). However the marketplace prices of edible potatoes were significantly higher (by 82.6%) than in November, but lower (by 2.2%) than in October this year.

Chart 9. Average procurement prices of animals for slaughter and milk



In January–November 2019, the average procurement **prices of pigs for slaughter** were higher by 18.1% than in the corresponding period of previous year. In November this year the average prices of this raw material were significantly higher on a yearly basis (by 42.1%) and slightly lower on a monthly basis (by 1.1%). The ratio of procurement prices of pigs to the marketplace prices of rye amounted to 9.7 (compared to 9.3 a month before and 6.1 a year before).

The average **prices of piglets** for further breeding at marketplaces in the period of eleven months were lower by 1.2%. In November this year, the price of 1 piglet was higher than a year before (by 30.8%) and lower than a month before (by 3.7%).

Chart 10. Ratio of average procurement prices of pigs for slaughter to average marketplace prices of rye



In January–November this year, at significantly lower supplies of **cattle for slaughter** to procurement, the average prices of this raw material were by 1.1% higher than a year earlier. In November this year, an average of 2.5% less was paid for cattle for slaughter on a monthly basis, and by 4.0% more on an annual basis.

The average procurement **prices of poultry for slaughter** during the nine months of this year were slightly lower (by 0.1%) than in the corresponding period of previous year. However, in November this year, an average of 3.9% less was paid for poultry for slaughter than in October this year, and by 4.3% less than in November last year.

An average procurement **price of milk** in January–November was by 0.1% higher than in the corresponding period of 2018. In November this year, the price of milk was lower by 2.1% than a year before and by 2.7% higher than a month before.

Industry and construction

Sold production of industry in November this year, reached the value (at current prices) of PLN 28,038.3 million and was (at constant prices) by 10.3% higher than a year before (compared to a 9.3% increase in October this year); as compared to the previous month it increased by 1.0%.

Sold production in manufacturing (constituting 78.6% of sold production of industry) compared to November last year increased (at constant prices) by 4.7%. There was also an increase (by 32.7%) in sold production in the section of electricity, gas, steam and air conditioning supply (the share of this section represents 19.2% of industrial production).

Chart 11. Sold production of industry (monthly average 2015=100; constant prices)



In November this year the increase in sold production in annual terms was recorded in 21 (out of 33 in the voivodship) divisions of industry, among others, in: manufacture of computer, electronic and optical products (by 23.4%), electrical equipment (by 18.2%), chemicals and chemical products (14.2%), beverages (by 7.5%). Whereas, there was a decrease in sold production of, among others, paper and paper products (by 9.9%), rubber and plastic products (by 7.9%), other non-metallic mineral products (by 3.1%), food products (by 2.6%).

Table 8. Indices (constant prices) and structure (current prices) of sold production of industry in November 2019

SPECIFICATION	XI 2019	I-XI 2019	
		corresponding period of previous year=100	in percent
TOTAL	110,3	106,0	100,0
of which:			
Manufacturing	104,7	107,2	82,6
of which manufacture of:			
food products	97,4	106,1	19,3
beverages	107,5	113,2	2,1
paper and paper products	90,1	94,0	2,7
chemicals and chemical products	114,2	108,7	5,8
manufacture of rubber and plastic products	92,1	102,7	3,9
other non-metallic mineral products	96,9	99,9	3,2
metal products ^Δ	100,8	103,9	4,0
computer, electronic and optical equipment	123,4	127,3	5,5
electrical equipment	118,2	110,2	5,3
machinery and equipment n.e.c.	105,4	109,2	2,5
Electricity, gas, steam and air conditioning supply	132,7	100,1	14,8

Labour productivity in industry measured by sold production per employed person, in November this year amounted (at current prices) to PLN 73.2 thousand and was (at constant prices) by 9.8% higher than a year before, with larger by 0.4% average paid employment and an increase in the average monthly gross wages and salaries by 2.7%.

In January–November this year, sold production of industry amounted (at current prices) to PLN 282,654.6 million and was (at constant prices) by 6.0% higher than in the corresponding period of the previous year.

Sold production of construction (at current prices) in November this year reached the value of PLN 6,796.7 million and was by 0.9% higher than in the previous year (compared to a 4.3% increase in October this year). In January–November this year sold production of construction amounted to PLN 74,142.6 million and was by 11.1% higher than in the corresponding period of the previous year.

Labour productivity in construction, measured by revenues from the sale of goods and services per employed person in November this year amounted to PLN 76.8 thousand (at current prices) and was by 0.2% higher compared to the corresponding month of the previous year, with an increase in average employment by 0.6% and in average monthly gross wages and salaries by 4.2%.

Construction and assembly production (at current prices) in November this year amounted to PLN 2,005.4 million and was by 12.1% lower than a year before (compared to a 11.8% increase in October this year). The decrease in production was recorded in enterprises performing specialized construction activities (by 17.5%), in units specializing in civil engineering (by 13.9%), and in entities whose basic activity is the construction of buildings (by 3.2%). In January–November this year, construction and assembly production was estimated at PLN 20,141.0 million and was by 3.4% smaller than in the corresponding period of the previous year.

Table 9. Indices and structure (at current prices) of construction and assembly production in November 2019

SPECIFICATION	XI 2019	I-XI 2019	
	corresponding period of previous year=100	in percent	
TOTAL	87,9	96,6	100,0
Construction of buildings	96,8	91,5	27,7
Civil engineering	86,1	100,3	51,4
Specialized construction activities	82,5	95,2	20,9

Housing construction

In November this year, as compared to the corresponding month of 2018, the number of dwellings completed increased by 49.5%; there were also more dwellings in which construction has begun (by 46.3%), and fewer – dwellings for which permits have been granted or which have been registered with a construction project (by 12.1%).

According to preliminary data⁴ in November this year, there were 4511 **dwellings completed**, i.e. by 1493 more than in the previous year. Majority of dwellings were built for sale or rent – 3637 (80.6% of their total number), followed by private dwellings – 776 (17.2%); a year earlier, the share of these forms amounted to 68.2% and 24.9%, respectively. Compared to November 2018, there were more dwellings for sale or rent by 76.8%, and private dwellings – by 3.5%.

The effects of housing construction obtained in Mazowieckie Voivodship in the surveyed month constituted 23.1% of national effects.

Table 10. Number of dwellings completed in January–November 2019

SPECIFICATION	Dwellings completed			Average useful floor area per dwelling in m ²
	in absolute numbers	in percent	I-XI 2018=100	
TOTAL	39188	100,0	109,8	81,5
Private	8593	21,9	108,9	150,5
Cooperative	525	1,3	183,6	55,7
For sale or rent	29717	75,8	109,9	62,4
Municipal	127	0,3	49,4	39,7
Public building society	207	0,5	105,1	46,8
Company	19	0,0	237,5	38,7

In January–November 2019, there were 39188 dwellings completed, i.e. more than in the corresponding period of the previous year by 9.8%; only in municipal construction there were fewer dwellings compared to the previous year.

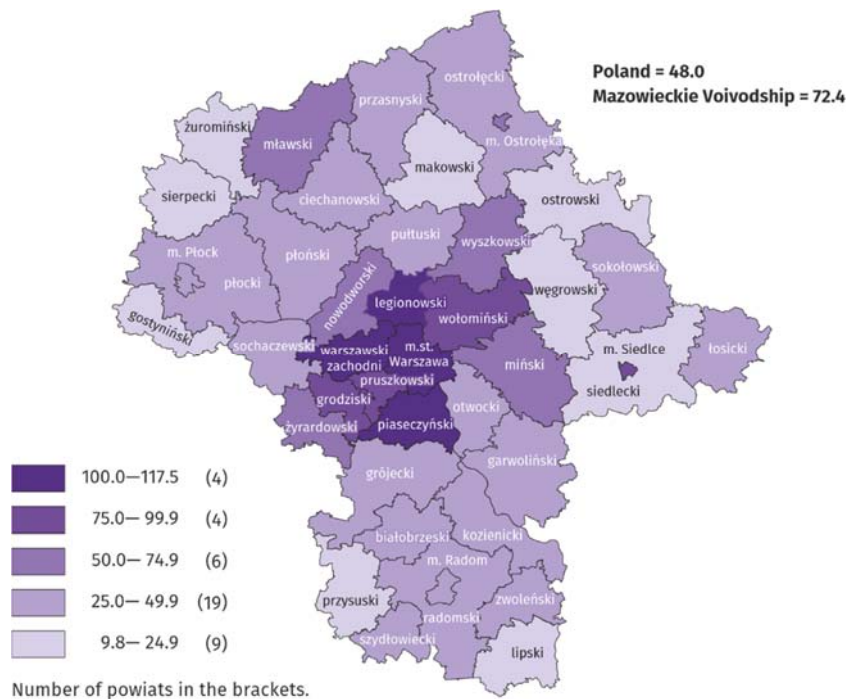
⁴ Reporting data – may change after preparing quarterly report.

Chart 12. Dwellings completed (corresponding period 2015=100)



Most dwellings were completed in Warsaw capital city (19885), followed by wołomiński (2300) and piaseczyński powiat (2034), and the least in żuromiński (38) and lipski powiat (56).

Map 2. Dwellings completed per 10 thousand population^a by powiats in January–November 2019



^a Population calculated as of 30th June 2019.

The average useful floor area of dwellings completed during eleven months of this year amounted to 81.5 m² and was larger than a year earlier by 1.2 m². The largest dwellings were completed in siedlecki (160.7 m²), otwocki (153.5 m²), and ostrołęcki powiat (148.1 m²). The smallest were built in Warsaw capital city (59.5 m²), Płock (60.2 m²), and Siedlce (63.2 m²).

In November this year, the number of **dwellings for which permits have been granted or which have been registered with a construction project** amounted to 3297, that is by 452 (12.1%) fewer than a year earlier. Of the total number of dwellings, 67.2% were dwellings for sale or rent, and 28.3% private.

In the surveyed month, the **construction began** in 4361 **dwellings**, i.e. in 1381 more (by 46.3%) compared to November last year; dwellings for sale or rent accounted for 79.1% of their total number, and private 20.1%.

Table 11. Number of dwellings for which permits have been granted or which have been registered with a construction project as well as dwelling in which construction has begun in January–November 2019

SPECIFICATION	Dwellings for which permits have been granted or which have been registered with a construction project			Dwellings in which construction has begun		
	in absolute numbers	in percent	I–XI 2018=100	in absolute numbers	in percent	I–XI 2018=100
TOTAL	44929	100,0	95,8	42761	100,0	96,4
Private	12447	27,7	103,2	11706	27,4	100,7
Cooperative	178	0,4	167,9	261	0,6	113,0
For sale or rent	31820	70,8	92,0	30426	71,2	94,8
Municipal	245	0,5	207,6	98	0,2	114,0
Public building society	169	0,4	359,6	269	0,6	92,1
Company	70	0,2	ponad 17 razy	1	0,0	50,0

Domestic market

In November this year both retail and wholesale were higher than in the previous year.

Retail sales (at current prices) in trade and non-trade enterprises in November 2019 was by 6.4% higher than a year before. The largest increase in sales was recorded in units from the group “press, books, other sales in specialized stores” (by 16.4%), “furniture, electronics and household appliances” (by 14.5%), “motor vehicles, motorcycles, parts” (by 8.8%), “food, beverages and tobacco” (by 7.9%). A decrease in sales was recorded only in units from the group “solid, liquid and gas fuels” (by 4.1%).

Compared to October 2019, retail sales recorded a 0.7% increase. The highest increase in sales was in the enterprises from the group: “furniture, electronics and household appliances” (by 13.7%), “pharmaceuticals, cosmetics, orthopedic equipment” (by 10.5%), “motor vehicles, motorcycles, parts” (by 7.6%). The highest drop in sales was recorded in the group “solid, liquid and gas fuels” (by 8.9%) and “other retail sales in non-specialized stores” (by 5.8%).

In January–November 2019, retail sales increased by 7.0% on a yearly basis, with the largest increase in sales achieved by enterprises from the group “furniture, electronics and household appliances” (by 17.7%), and a decrease only in the units from the group “other” (by 1.5%).

Table 12. Indices and structure (at current prices) of retail sales in November 2019

SPECIFICATION	XI 2019	I–XI 2019	
		corresponding period of previous year=100	in percent
TOTAL^a	106,4	107,0	100,0
of which:			
Motor vehicles, motorcycles, parts	108,8	108,8	7,7
Solid, liquid and gas fuels	95,9	102,9	26,9
Food, beverages and tobacco	107,9	104,0	16,2
Other retail sales in non-specialized stores	101,8	111,7	3,2
Pharmaceuticals, cosmetics and orthopedic equipment	107,1	104,3	3,5
Textiles, clothing and footwear	103,2	109,2	5,3
Furniture, electronics and household appliances	114,5	117,7	18,8
Press, books and other sales in specialized stores	116,4	109,8	7,2
Other	104,4	98,5	10,3

^a The grouping of enterprises was made on the basis of the Polish Classification of Activities - PKD 2007, including the enterprise to a specific category according to the type of predominant activity, in accordance with the organizational status in the period under consideration. The recorded changes (increase/decrease) in retail sales in particular groups of activity of enterprises may also result from changes in the type of predominant economic activity and organizational changes (e.g. mergers of enterprises). This does not affect the dynamics of retail sales in general.

Wholesale (at current prices) in trade enterprises in November 2019 was by 1.6% lower as compared to the previous month, but by 1.8% higher compared to November 2018. In wholesale enterprises it was lower by 1.3% and 0.1%, respectively.

In January–November 2019, wholesale in trade enterprises was by 5.7% larger than a year before, and in wholesale enterprises larger by 2.7%.

Table 13. Selected data on Mazowieckie Voivodship

SPECIFICATION		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
A – 2018													
B – 2019													
Average employment in the enterprise sector ^a (in thousand persons)	A	1489,9	1488,9	1489,1	1490,3	1489,5	1491,2	1495,1	1497,7	1497,5	1496,5	1502,6	1507,0
	B	1527,0	1522,3	1525,2	1525,9	1523,5	1524,8	1529,5	1530,8	1528,6	1530,9	1536,1	
previous month=100	A	101,8	99,9	100,0	100,1	99,9	100,1	100,3	100,2	100,0	99,9	100,4	100,3
	B	101,3	99,7	100,2	100,0	99,8	100,1	100,3	100,1	99,9	100,2	100,3	
corresponding month of previous year=100	A	103,4	103,1	103,2	103,2	103,1	103,0	102,6	102,8	102,6	102,9	103,0	103,0
	B	102,5	102,2	102,4	102,4	102,3	102,3	102,3	102,2	102,1	102,3	102,2	
Registered unemployed persons (in thousand persons; as of end of period)	A	160,5	159,1	154,7	148,9	144,2	140,1	139,5	139,2	136,7	133,6	134,8	136,5
	B	143,4	142,4	138,8	133,8	130,1	126,7	125,6	125,6	123,3	120,9	121,9	
Unemployment rate ^b (in %; as of end of period)	A	5,7	5,7	5,5	5,3	5,2	5,0	5,0	5,0	4,9	4,8	4,8	4,9
	B	5,1	5,0	4,9	4,7	4,6	4,5	4,5	4,5	4,4	4,3	4,3	
Job offers (submitted during a month)	A	22610	18430	21274	18924	20818	18696	16753	18801	14559	16649	16075	10329
	B	17000	15394	15971	15065	15153	13859	13573	13132	14628	14386	12061	
Unemployed persons per 1 job offer (as of end of pe- riod)	A	12	14	15	12	11	13	12	11	13	13	12	25
	B	16	14	17	15	13	13	14	15	13	14	15	
Average monthly gross wages and salaries in the enter- prise sector ^a (in PLN)	A	5552,33	5572,87	6041,44	5861,48	5620,57	5744,19	5753,98	5696,63	5636,60	5938,87	5836,70	6087,21
	B	5919,32	5920,22	6311,43	6185,82	6020,53	6093,26	6036,91	6053,18	6000,45	6273,41	6098,25	
previous month=100	A	95,1	100,4	108,4	97,0	95,9	102,2	100,2	99,0	98,9	105,4	98,3	104,3
	B	97,2	100,0	106,6	98,0	97,3	101,2	99,1	100,3	99,1	104,5	97,2	
corresponding month of previous period=100	A	107,3	106,2	107,8	106,3	106,8	107,3	106,8	107,3	106,5	106,5	107,4	104,2
	B	106,6	106,2	104,5	105,5	107,1	106,1	104,9	106,3	106,5	105,6	104,5	
Price indices:													
consumer goods and services ^c :													
corresponding period of previous year=100	A	.	.	101,5	.	.	101,7	.	.	101,9	.	.	101,4
	B	.	.	101,0	.	.	102,2	.	.	102,7	.	.	

a In enterprises employing more than 9 persons. b Share of registered unemployed persons in civilian economically active population, estimated at the end of each month. c In the quarter.

Table 13. Selected data on Mazowieckie Voivodship (cont.)

SPECIFICATION													
A – 2018		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
B – 2019													
Price indices (cont.):													
Procurement of cereal grain:													
previous month=100	A	99,9	96,4	103,1	100,6	99,8	101,6	96,4	109,4	106,9	103,7	103,2	96,6
	B	104,3	100,6	105,0	91,2	100,6	95,4	84,1	99,9	102,7	98,5	102,9	
corresponding month of previous year=100	A	102,4	95,6	93,5	95,3	93,4	99,5	103,1	116,4	117,9	131,4	129,8	118,1
	B	123,3	128,6	131,0	118,7	119,6	112,3	97,9	89,4	85,9	81,6	81,4	
procurement of cattle for slaughter (excluding calves):													
previous month=100	A	96,8	95,4	89,8	118,2	100,8	99,6	98,6	100,0	96,0	102,9	99,3	98,5
	B	111,7	93,3	110,6	101,0	94,5	90,6	122,2	93,5	92,0	98,2	102,5	
corresponding month of previous year=100	A	107,5	99,4	87,8	105,7	104,2	104,3	101,9	100,9	94,3	99,9	95,7	93,8
	B	108,1	105,8	130,2	111,3	104,4	95,0	117,7	110,1	105,5	100,8	104,0	
procurement of pigs for slaughter:													
previous month=100	A	92,5	103,8	103,4	98,5	97,8	105,3	101,0	102,1	97,1	93,2	96,3	103,2
	B	94,2	101,5	107,5	130,6	101,1	98,7	98,2	103,6	100,2	99,8	101,1	
corresponding month of previous year=100	A	86,1	92,0	91,9	82,9	79,7	82,5	86,2	86,9	87,2	90,0	89,2	93,4
	B	95,1	93,0	96,7	128,1	132,4	124,2	120,7	122,4	126,3	135,2	142,1	
Ratio of procurement prices ^a of pigs for slaughter to marketplace prices of rye	A	6,8	6,7	7,0	7,1	6,9	7,6	7,7	7,6	6,9	6,4	6,1	6,3
	B	5,9	5,9	6,2	8,2	8,0	8,1	8,3	8,9	9,0	9,3	9,7	
Sold production of industry ^b (at constant prices):													
previous month=100	A	105,5	95,5	110,5	89,6	100,4	100,9	99,4	101,9	100,1	111,5	100,1	95,2
	B	106,1	91,5	111,0	95,4	97,1	94,6	104,1	97,9	105,0	113,4*	101,0	
corresponding month of previous year=100	A	114,9	115,8	106,3	111,9	110,5	105,6	115,1	108,5	103,9	108,9	106,3	108,9
	B	109,5	104,9	105,3	112,2	108,6	101,9	106,6	102,5	107,5	109,3*	110,3	
Construction and assembly production ^b (at current prices):													
previous month=100	A	46,9	85,4	156,2	93,7	122,3	109,1	110,8	90,2	107,7	123,6	91,3	111,0
	B	40,1	146,1	115,8	102,0	105,4	108,7	112,1	103,8	113,3	83,2	91,1	
corresponding month of previous year=100	A	155,6	126,4	120,4	114,8	116,3	106,4	105,8	121,7	118,2	138,3	121,9	105,6
	B	90,1	154,2	114,3	124,5	107,2	106,8	108,1	124,4	130,9	88,2	87,9	

a Current prices excluding VAT. b In enterprises employing more than 9 persons.

Table 13. Selected data on Mazowieckie Voivodship (cont.)

SPECIFICATION		I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
A – 2018													
B – 2019													
Dwellings completed (from the beginning of the year)	A	4118	6759	10153	12708	15206	18169	22143	26293	28817	32659	35677	41078
	B	3414	6724	9615	13103	16748	19467	22744*	26836*	30193*	34677*	39188	
corresponding period of previous year=100	A	108,0	111,0	115,5	119,7	109,2	114,0	119,3	119,2	115,9	109,2	105,2	110,2
	B	82,9	99,5	94,7	103,1	110,1	107,1	102,7*	102,1*	104,8*	106,2*	109,8	
Retail sales of goods ^a (at current prices):													
previous month=100	A	77,8	94,5	114,9	99,6	102,6	104,1	100,3	101,1	96,0	105,9	99,0	111,7
	B	79,4	94,5	116,2	104,2	98,6	102,7	101,2	99,3	96,7	105,7	100,7	
corresponding month of previous year=100	A	108,7	107,3	105,3	106,3	107,7	111,6	110,4	111,0	106,5	109,8	108,2	102,4
	B	104,5	104,5	105,7	110,5	106,2	104,7	105,6	103,8	104,7	104,5	106,4	
Turnover profitability indicator in enterprises ^b :													
gross ^c (in %)	A	.	.	4,5	.	.	5,2	.	.	5,3	.	.	4,6
	B	.	.	3,8	.	.	5,3	.	.	5,0	.	.	
net ^d (in %)	A	.	.	3,5	.	.	4,3	.	.	4,4	.	.	3,7
	B	.	.	3,0	.	.	4,3	.	.	4,1	.	.	
Investment outlays of enterprises ^b – from the beginning of the year (in million PLN; current prices)	A	.	.	6781,1	.	.	16867,8	.	.	28178,5	.	.	46896,0
	B	.	.	8186,7	.	.	19969,2	.	.	32656,9	.	.	
corresponding period of previous year=100 (current prices)	A	.	.	116,9	.	.	114,0	.	.	112,9	.	.	114,9
	B	.	.	120,7	.	.	118,4	.	.	115,9	.	.	
Entities of the national economy ^e in the REGON register (as of end of period)	A	809239	810999	813465	816033	820488	824130	798247	802573	806402	810374	813613	816423
	B	819274	822655	826407	829983	833385	836698	840124	843374	846686	850340	853160	
of which commercial companies	A	172192	173282	174047	175114	175927	176792	154135	155389	156173	157209	158138	159027
	B	160010	160971	161997	162973	163843	164635	165630	166585	167542	168588	169648	
of which with foreign capital participation	A	38051	38130	38203	38289	38352	38503	30882	31018	31175	31337	31511	31618
	B	31667	31718	31813	31996	32205	32384	32603	32747	32863	32966	33117	

a In enterprises employing more than 9 persons. b In enterprises employing more than 49 persons. c Relation of gross financial result to revenues from total activity. d Relation of net financial result to revenues from total activity. e Excluding persons tending private farms in agriculture; in July 2018, there was a decrease in the number of entities as a result of deleting from the REGON register entities which entered the register based on entries made in court registers on the basis of provisions in force until the Act on the National Court Registered entered into force, and whose entries have not been found in the National Court Register.

Prepared by

Statistical Office in Warszawa

1 Sierpnia 21

02-134 Warszawa

Contact:

tel.: (+48 22) 464 23 15

fax: (+48 22) 846 76 67

e-mail: SekretariatUSWAW@stat.gov.pl



warszawa.stat.gov.pl/en



@Warszawa_STAT

Related information

[Statistical Bulletin of Mazowieckie Voivodship](#)

[Report on the socio-economic situation of Mazowieckie Voivodship in 2018](#)

[Socio-economic situation of voivodships No.3/2019](#)

Data available in databases

[Local Data Bank](#)

[Knowledge Databases](#)

Terms used in official statistics

[Enterprise sector](#)

[Average paid employment](#)

[Registered unemployed persons](#)

[Registered unemployment rate](#)

[Average monthly gross wages and salaries](#)

[Retail price](#)

[Price index of consumer goods and services](#)

[Procurement of agricultural products](#)

[Procurement prices](#)

[Marketplace prices](#)

[Pigs](#)

[Cattle](#)

[Sold production of industry](#)

[Sale of construction and assembly production](#)

[Dwellings completed](#)

[Retail sales of goods](#)

[Wholesale](#)

[Financial results of enterprises](#)

[Investment outlays](#)

