



Monthly review of the economic situation in industries

Polish Chamber of Commerce

28/09/2022

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Explanations and comments

Analysts and commentators dealing with economic issues usually focus on data illustrating the current state and changes of the entire Polish economy. This approach is natural. Data generalization allows for easier understanding and easier formulation of projections about the future. However, it should be borne in mind that from the point of view of individual companies, the synthesis of data at the national level is not adequate due to the very different situation and specificity of the industries operating in the country.

The Polish economy is very diverse. Due to the large size and large population, numerous ideas for running a business had a chance to develop in our area. We have a particularly large abundance in this variety in industry, construction, services. This is confirmed by the information presented by official statistics. The differentiation concerns both the potential in terms of sales level, the number of employees, but also the current situation, including the rate of sales growth, the level and dynamics of wages, progress in terms of efficiency.

The intention of the Polish Chamber of Commerce is to support the work of entrepreneurs by presenting them with data on the economic potential and the current economic situation in individual industries. In the study below, the data of the Central Statistical Office have been supplemented with the estimates of the Polish Chamber of Commerce based on GUS data.

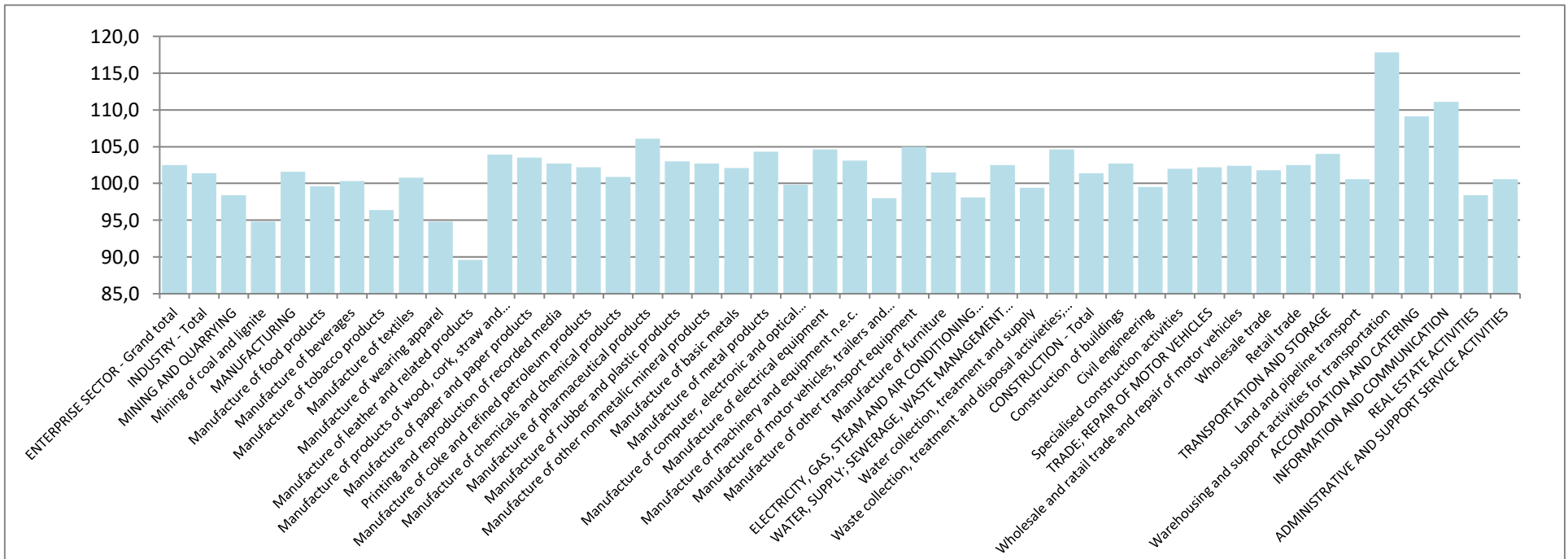
The study presents data on the enterprise sector. The widest range of data is available for industry and construction - where the following are presented: the level of sales and the current rate of its growth along with the average productivity of an employee measured by sales per one employee, the level and dynamics of employment, level and dynamics of wages, dynamics of productivity. In the case of other industries, the information concerns the level and dynamics of wages and the level and dynamics of employment.

Comparison of employment and salary levels in selected industries

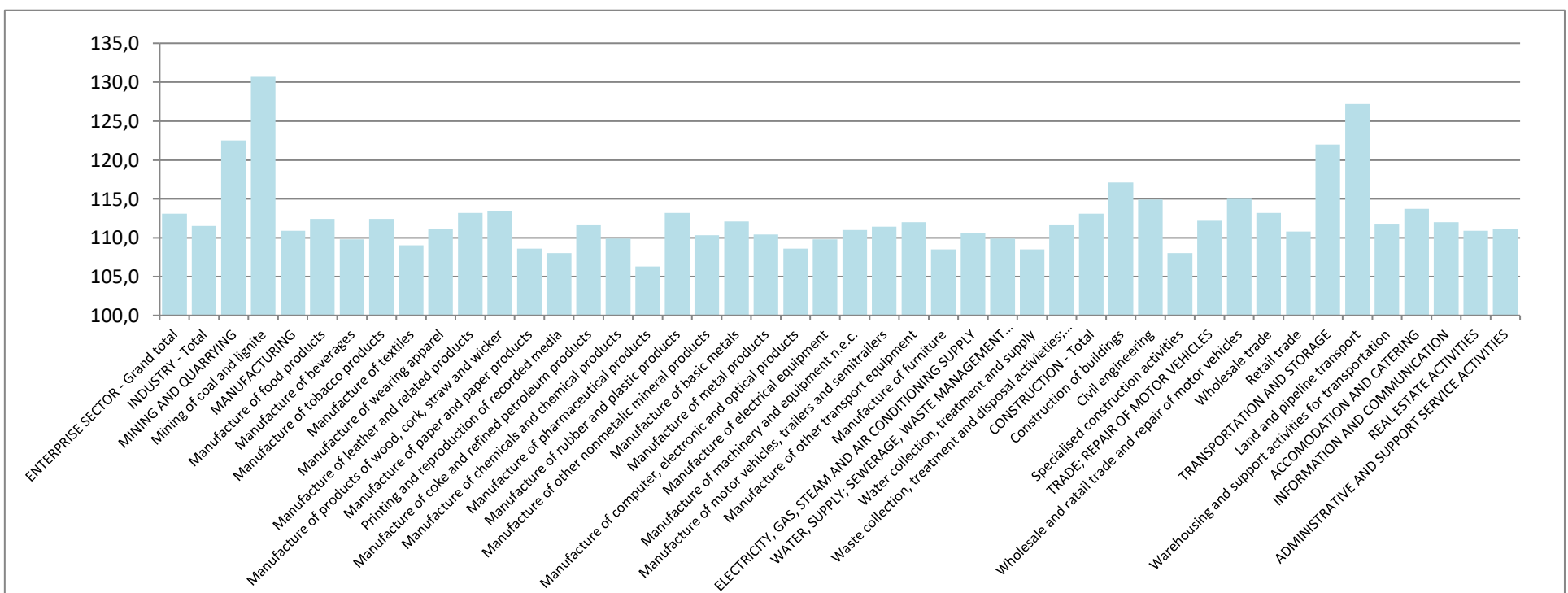
	Employment				Wages				
	2022 VIII		2022 I-VIII		2022 VIII		2022 I-VIII		
	in thous.	Corresp.	in thous.	Corresp.	PLN	Corresp.	PLN	Corresp.	Average
	= 100		= 100		= 100		= 100		=100
ENTERPRISE SECTOR - Grand total	6503	102,4	6497	102,5	6583	112,7	6523	113,1	100,0
INDUSTRY - Total	2760	101,0	2771	101,4	6468	110,0	6462	111,5	99,1
MINING AND QUARRYING	121	99,1	122	98,4	9945	113,4	10287	122,5	157,7
Mining of coal and lignite	70	95,8	70	94,8	9165	113,3	10936	130,7	167,7
MANUFACTURING	2389	101,2	2399	101,6	6206	110,8	6175	110,9	94,7
Manufacture of food products	379	99,7	379	99,6	5575	113,8	5487	112,4	84,1
Manufacture of beverages	21	100,5	21	100,3	7628	110,5	7826	109,8	120,0
Manufacture of tobacco products	8	96,7	8	96,4	8086	120,0	8635	112,4	132,4
Manufacture of textiles	45	99,6	46	100,8	4835	109,0	4772	109,0	73,2
Manufacture of wearing apparel	48	94,5	49	94,8	4119	110,4	4048	111,1	62,1
Manufacture of leather and related products	14	91,4	14	89,6	4495	112,4	4393	113,2	67,3
Manufacture of products of wood, cork, straw and wicker	100	101,6	101	103,9	5280	112,3	5163	113,4	79,2
Manufacture of paper and paper products	64	103,2	64	103,5	6688	108,6	6693	108,6	102,6
Printing and reproduction of recorded media	38	102,8	38	102,7	6523	107,5	6461	108,0	99,1
Manufacture of coke and refined petroleum products	15	102,2	15	102,2	10570	114,4	11666	111,7	178,8
Manufacture of chemicals and chemical products	81	101,0	81	100,9	6882	110,7	7133	109,9	109,4
Manufacture of pharmaceutical products	27	104,4	27	106,1	8548	112,3	8693	106,3	133,3
Manufacture of rubber and plastic products	220	102,1	220	103,0	6213	112,8	6181	113,2	94,8
Manufacture of other nonmetallic mineral products	126	101,5	127	102,7	6681	109,6	6620	110,3	101,5
Manufacture of basic metals	64	101,5	64	102,1	6857	110,4	6911	112,1	105,9
Manufacture of metal products	298	103,6	299	104,3	6006	109,2	5871	110,4	90,0
Manufacture of computer, electronic and optical products	57	99,5	57	99,8	6748	108,5	6736	108,6	103,3
Manufacture of electrical equipment	123	104,2	123	104,6	6722	110,5	6838	109,8	104,8
Manufacture of machinery and equipment n.e.c.	125	103,1	124	103,1	6685	110,5	6603	111,0	101,2
Manufacture of motor vehicles, trailers and semitrailers	196	98,2	197	98,0	6830	112,8	6864	111,4	105,2
Manufacture of other transport equipment	52	106,1	52	105,0	7108	109,1	7221	112,0	110,7
Manufacture of furniture	160	99,7	164	101,5	4865	104,6	4891	108,5	75,0
ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	112	99,1	112	98,1	9139	97,7	9411	110,6	144,3
WATER, SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REUSE	138	102,1	138	102,5	5780	109,5	5702	109,9	87,4
Water collection, treatment and supply	31	99,0	31	99,4	5826	106,3	5812	108,5	89,1
Waste collection, treatment and disposal activities; materials recovery	68	104,2	68	104,6	5739	112,3	5579	111,7	85,5
CONSTRUCTION - Total	425	101,3	427	101,4	6532	111,8	6423	113,1	98,5
Construction of buildings	146	102,4	147	102,7	6277	116,4	6245	117,1	95,7
Civil engineering	131	99,5	131	99,5	7368	112,6	7102	114,9	108,9
Specialised construction activities	148	102,0	149	102,0	6045	107,0	6005	108,0	92,0
TRADE; REPAIR OF MOTOR VEHICLES	1328	102,3	1324	102,2	6113	111,7	6110	112,2	93,7
Wholesale and retail trade and repair of motor vehicles	113	103,0	112	102,4	7098	116,6	6962	115,0	106,7
Wholesale trade	517	101,5	515	101,8	7392	111,9	7544	113,2	115,6
Retail trade	699	102,8	696	102,5	5010	110,7	4911	110,8	75,3
TRANSPORTATION AND STORAGE	654	103,6	656	104,0	6314	124,9	6009	122,0	92,1
Land and pipeline transport	406	100,3	406	100,6	6382	131,6	6032	127,2	92,5
Warehousing and support activities for transportation	168	116,2	170	117,8	6710	112,5	6433	111,8	98,6
ACCOMMODATION AND CATERING	127	107,3	123	109,1	4751	107,9	4662	113,7	71,5
INFORMATION AND COMMUNICATION	296	112,5	288	111,1	11193	112,0	11198	112,0	171,7
REAL ESTATE ACTIVITIES	90	98,2	90	98,4	6528	112,0	6536	110,9	100,2
ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES	401	101,1	403	100,6	4939	111,1	4916	111,1	75,4

Comparison of employment and salary levels in selected industries

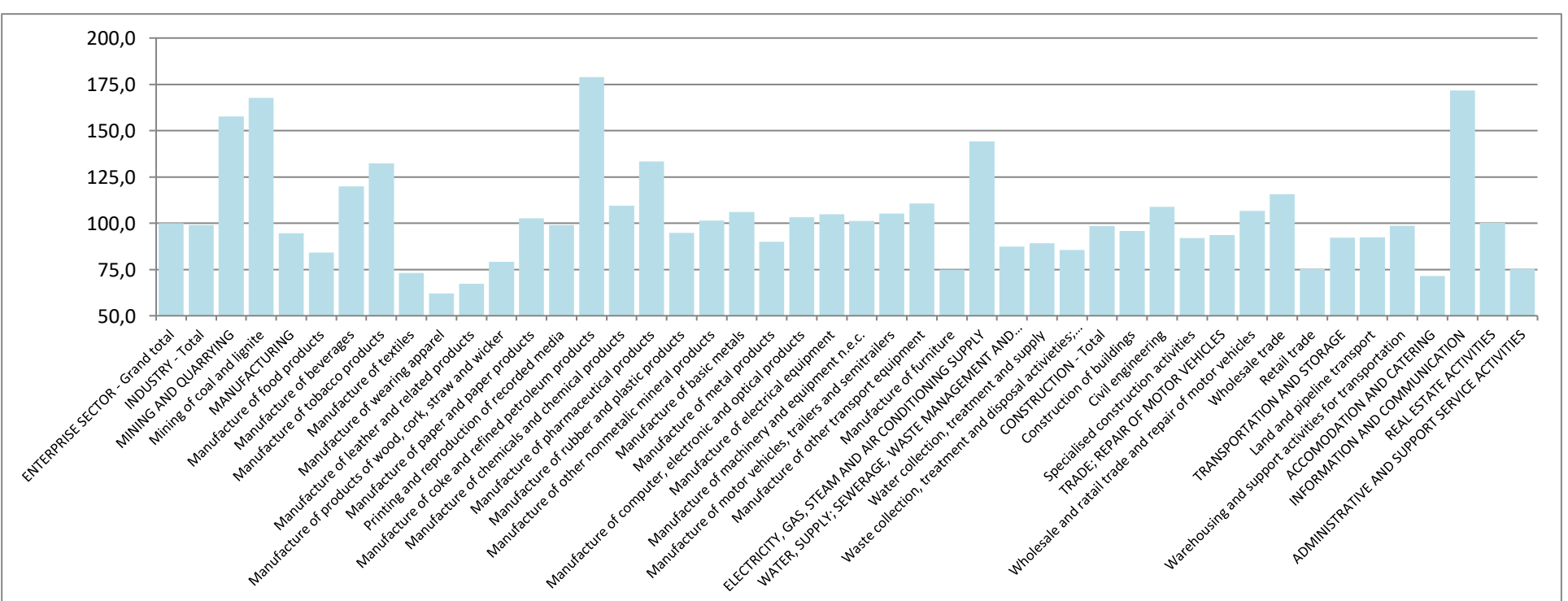
Comparison of employment dynamics in industries in the period January - August 2022 - corresponding period = 100



Comparison of wage dynamics in industries in the period January - August 2022 - corresponding period = 100



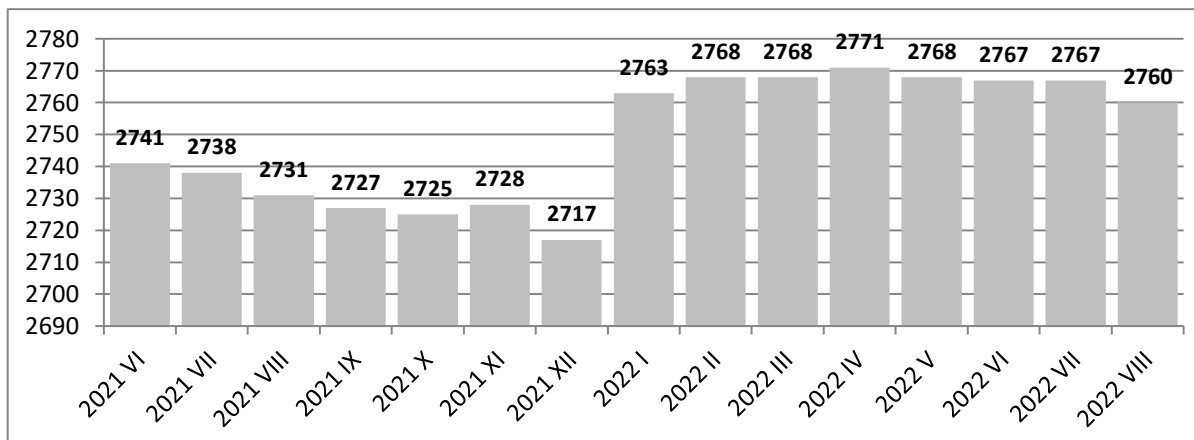
Comparison of wages in industries in the period January - August 2022 - average for the enterprise sector = 100



INDUSTRY - Total

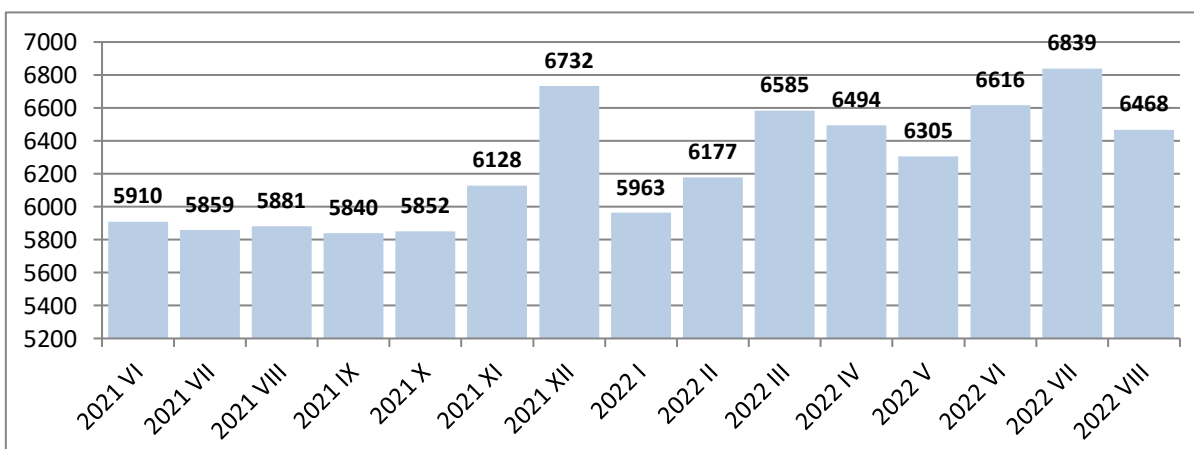
Employment in thous.

2022 VIII	2760
Previous period = 100	99,7
Corresponding period = 100	101,1
2022 I - VIII	2771
Corresponding period = 100	101,4
2021 I - VIII	2733
2021 I - XII	2730
Corresponding period = 100	100,4
2020 I - XII	2719



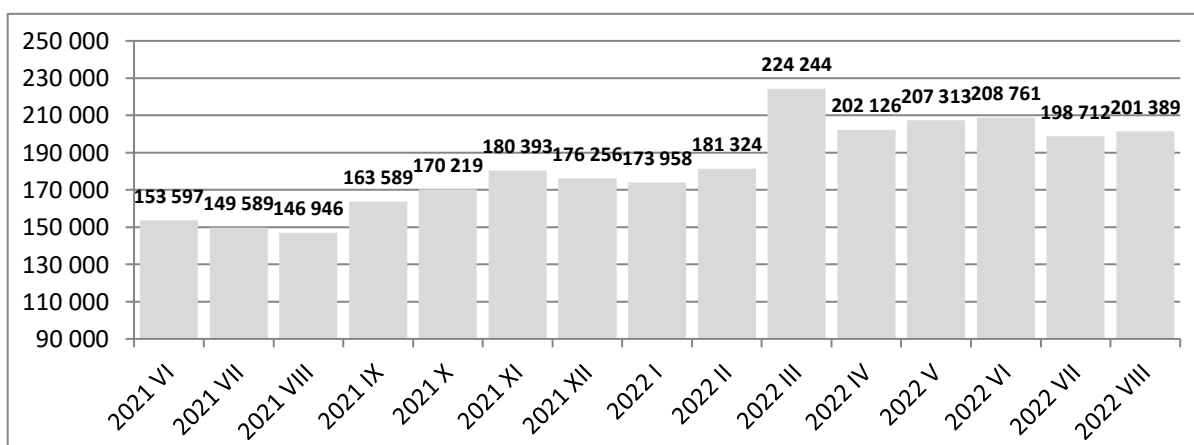
Wages in PLN

2022 VIII	6468
Previous period = 100	94,6
Corresponding period = 100	110,0
2022 I - VIII	6462
Corresponding period = 100	111,5
2021 I - VIII	5798
2021 I - XII	5918
Corresponding period = 100	108,5
2020 I - XII	5453



Sales million PLN

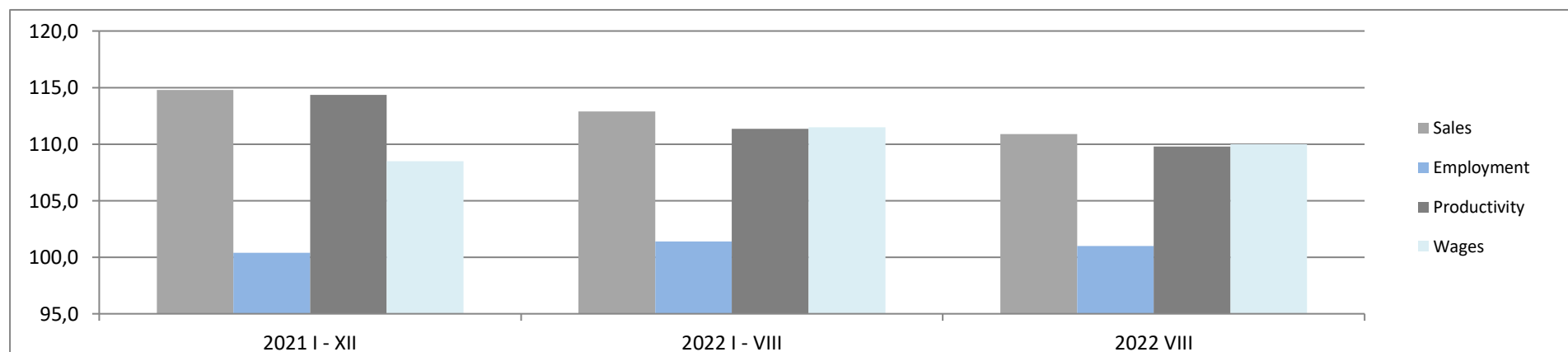
2022 VIII	201 389
Previous period = 100	100,7
Corresponding period = 100	110,9
2022 I - VIII	1 601 903
Corresponding period = 100	112,9
2021 I - VIII	1 172 014
2021 I - XII	1 867 623
Corresponding period = 100	114,8
2020 I - XII	1 509 371



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	1 509 371	1 867 623	1 172 014	1 601 903	201 389
Sales per employed	thous. PLN	555	684	429	578	73
Employment	in thous.	2719	2730	2733	2771	2760
Wages	in PLN	5453	5918	5798	6462	6468
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		114,8		112,9	110,9
Employment	Corresponding period = 100		100,4		101,4	101,0
Productivity	Corresponding period = 100		114,3		111,3	109,8
Wages	Corresponding period = 100		108,5		111,5	110,0

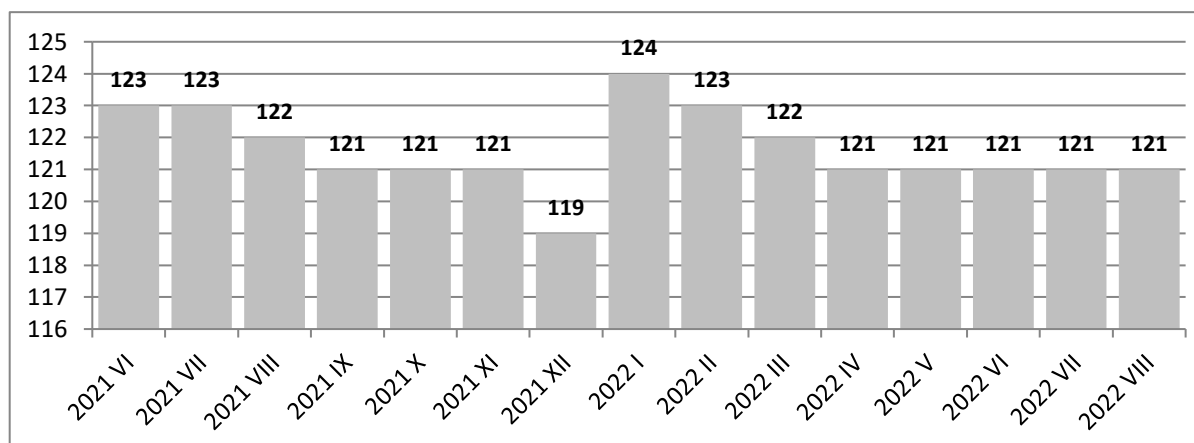
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



MINING AND QUARRYING

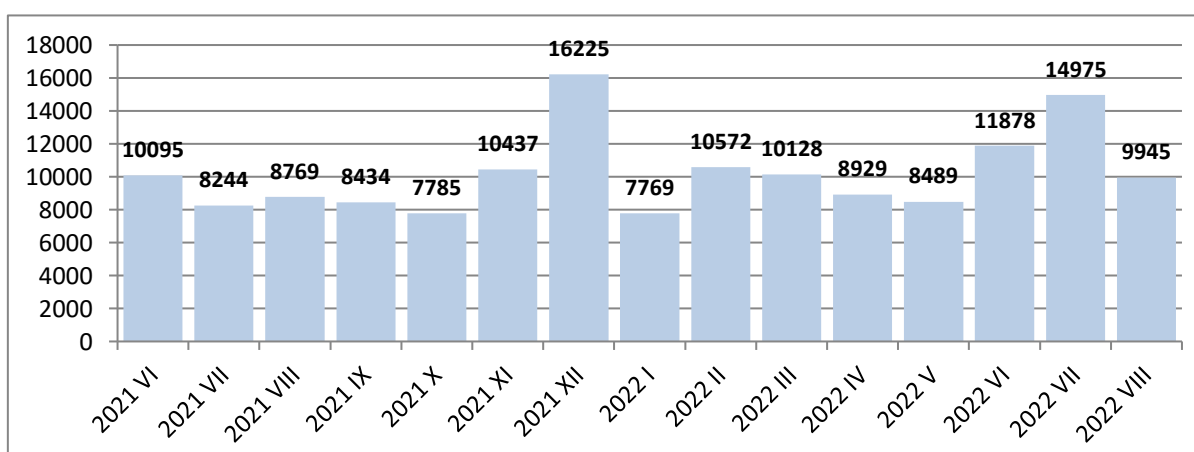
Employment in thous.

2022 VIII	121
Previous period = 100	100,0
Corresponding period = 100	99,2
2022 I - VIII	122
Corresponding period = 100	98,4
2021 I - VIII	124
2021 I - XII	123
Corresponding period = 100	97,6
2020 I - XII	126



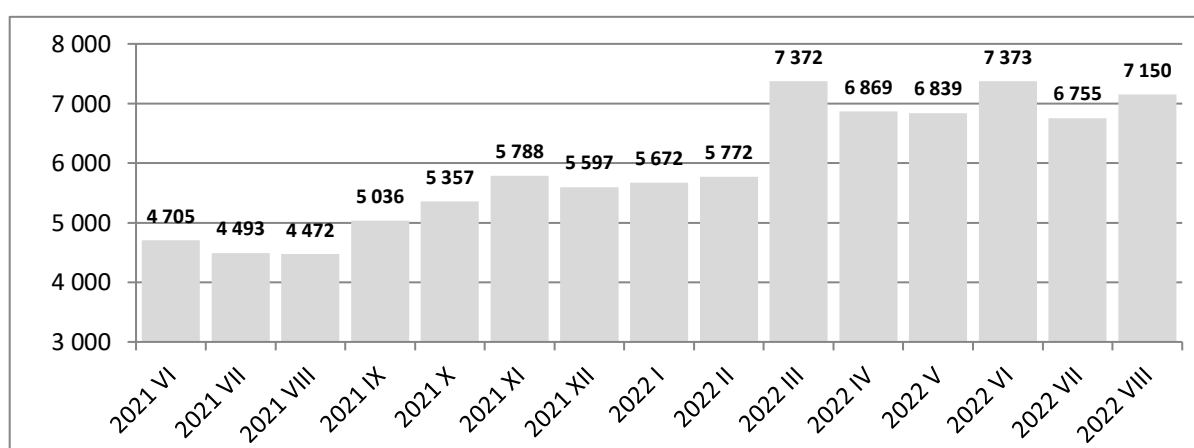
Wages in PLN

2022 VIII	9945
Previous period = 100	66,4
Corresponding period = 100	113,4
2022 I - VIII	10287
Corresponding period = 100	122,5
2021 I - VIII	8400
2021 I - XII	9134
Corresponding period = 100	106,1
2020 I - XII	8608



Sales million PLN

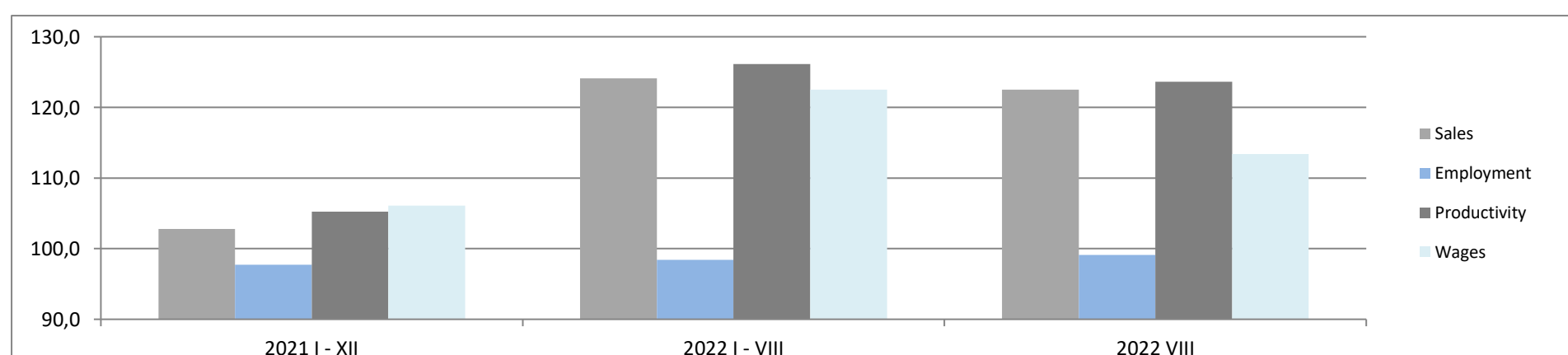
2022 VIII	7 150
Previous period = 100	99,9
Corresponding period = 100	122,5
2022 I - VIII	55 001
Corresponding period = 100	124,1
2021 I - VIII	35 528
2021 I - XII	58 524
Corresponding period = 100	102,8
2020 I - XII	47 973



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	47 973	58 524	35 528	55 001	7 150
Sales per employed	thous. PLN	381	476	287	451	59
Employment	in thous.	126	123	124	122	121
Wages	in PLN	8608	9134	8400	10287	9945
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		102,8		124,1	122,5
Employment	Corresponding period = 100		97,7		98,4	99,1
Productivity	Corresponding period = 100		105,2		126,1	123,6
Wages	Corresponding period = 100		106,1		122,5	113,4

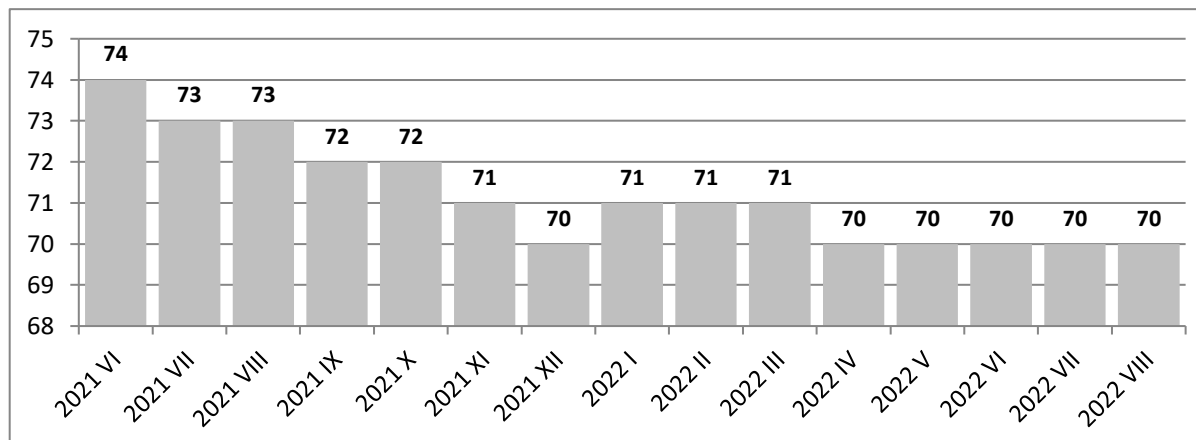
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Mining of coal and lignite

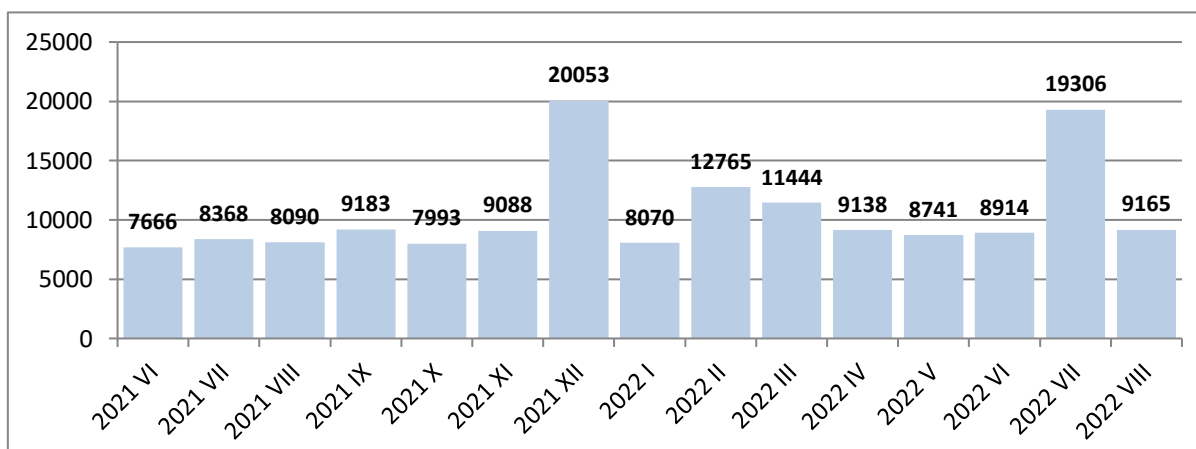
Employment in thous.

2022 VIII	70
Previous period = 100	100,0
Corresponding period = 100	95,9
2022 I - VIII	70
Corresponding period = 100	94,6
2021 I - VIII	74
2021 I - XII	73
Corresponding period = 100	97,3
2020 I - XII	75



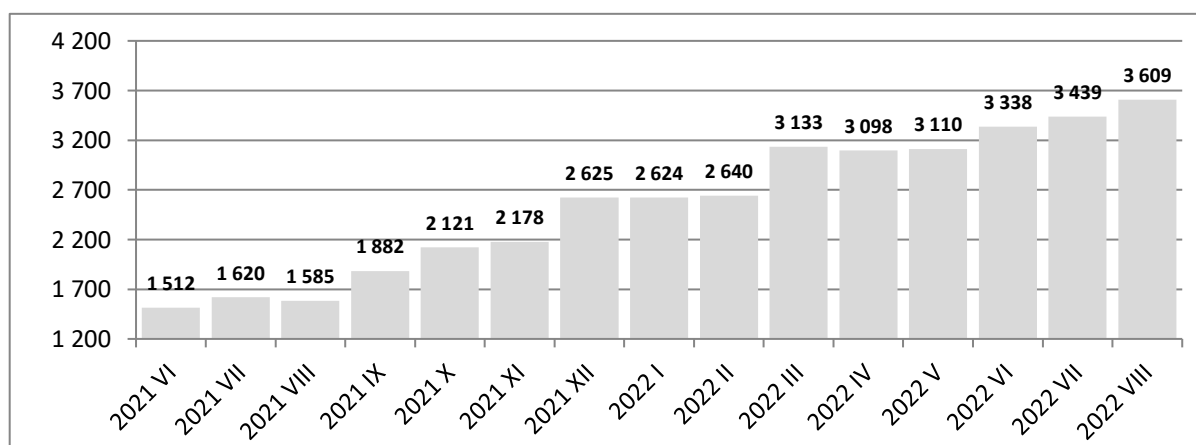
Wages in PLN

2022 VIII	9165
Previous period = 100	47,5
Corresponding period = 100	113,3
2022 I - VIII	10936
Corresponding period = 100	130,7
2021 I - VIII	8365
2021 I - XII	9375
Corresponding period = 100	103,9
2020 I - XII	9027



Sales million PLN

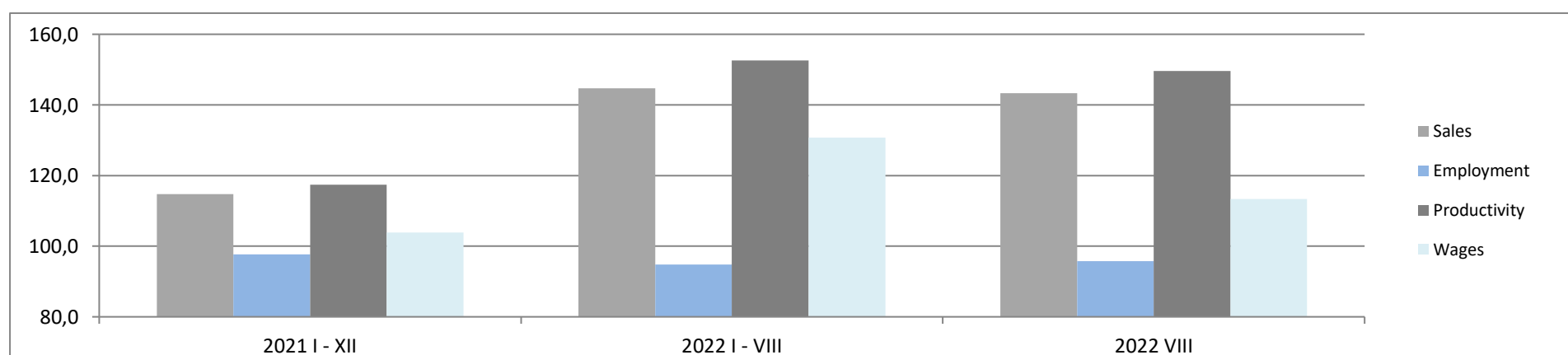
2022 VIII	3 609
Previous period = 100	96,5
Corresponding period = 100	143,3
2022 I - VIII	26 012
Corresponding period = 100	144,7
2021 I - VIII	12 623
2021 I - XII	22 415
Corresponding period = 100	114,7
2020 I - XII	18 403



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	18 403	22 415	12 623	26 012	3 609
Sales per employed	thous. PLN	245	307	171	372	52
Employment	in thous.	75	73	74	70	70
Wages	in PLN	9027	9375	8365	10936	9165
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		114,7		144,7	143,3
Employment	Corresponding period = 100		97,7		94,8	95,8
Productivity	Corresponding period = 100		117,4		152,6	149,6
Wages	Corresponding period = 100		103,9		130,7	113,3

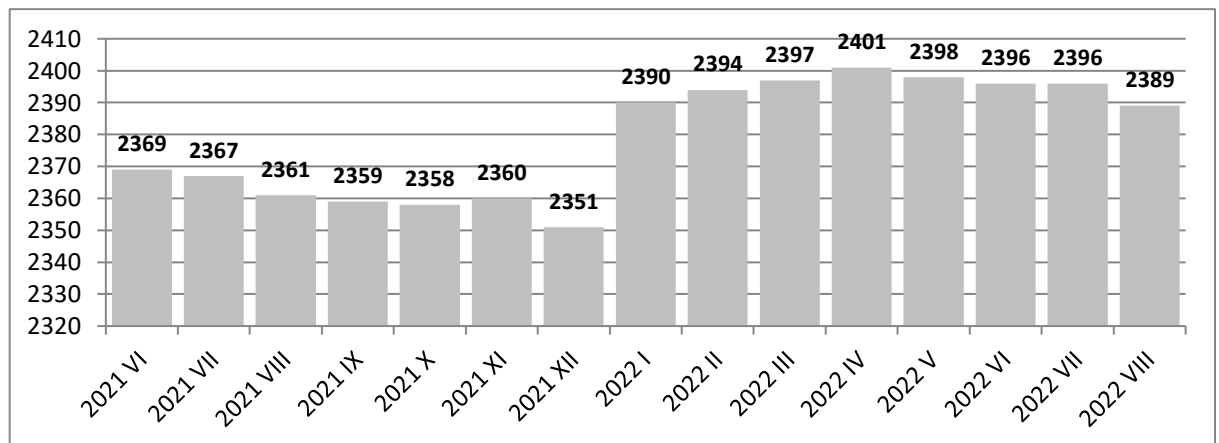
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



MANUFACTURING

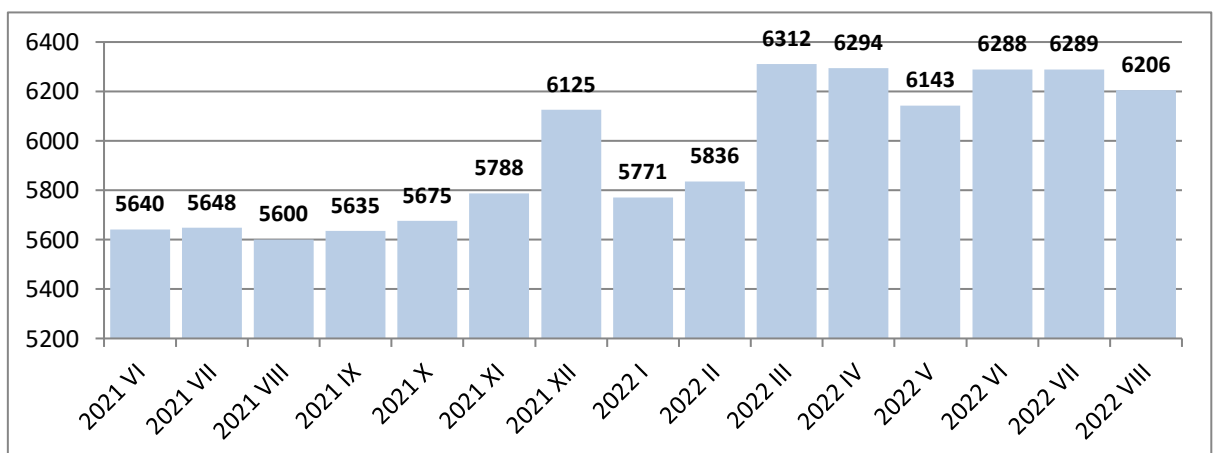
Employment in thous.

2022 VIII	2389
Previous period = 100	99,7
Corresponding period = 100	101,2
2022 I - VIII	2399
Corresponding period = 100	101,6
2021 I - VIII	2361
2021 I - XII	2360
Corresponding period = 100	100,6
2020 I - XII	2345



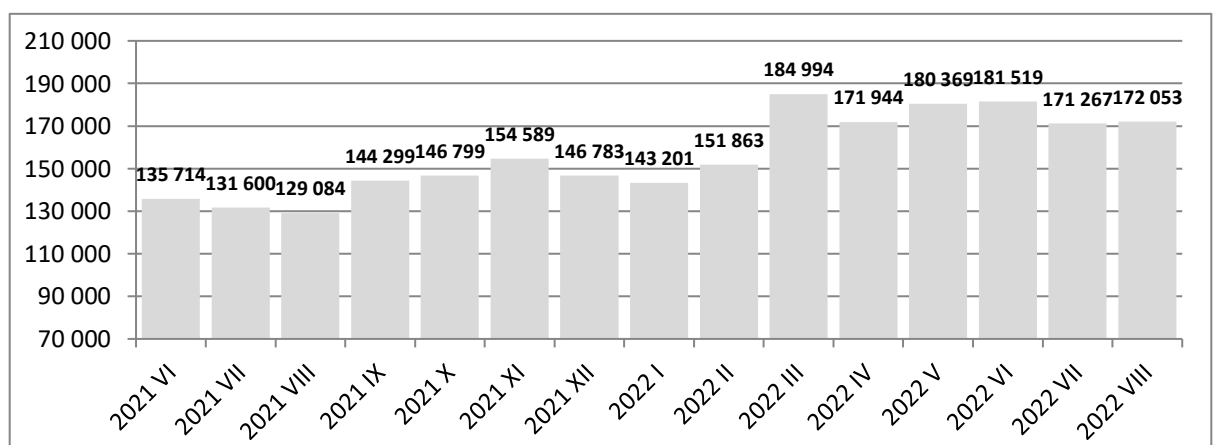
Wages in PLN

2022 VIII	6206
Previous period = 100	98,7
Corresponding period = 100	110,8
2022 I - VIII	6175
Corresponding period = 100	110,9
2021 I - VIII	5565
2021 I - XII	5652
Corresponding period = 100	109,3
2020 I - XII	5173



Sales million PLN

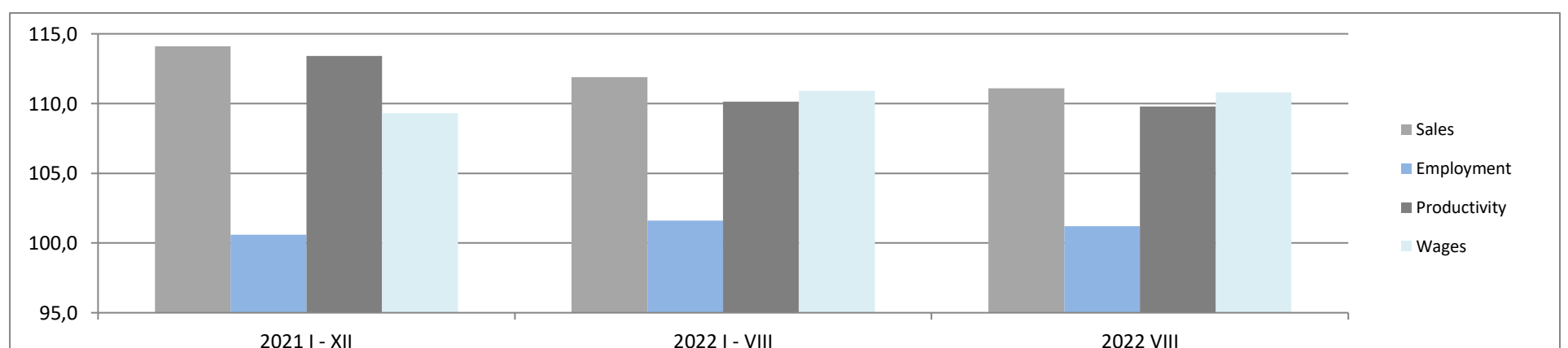
2022 VIII	172 053
Previous period = 100	100,9
Corresponding period = 100	111,1
2022 I - VIII	1 358 417
Corresponding period = 100	111,9
2021 I - VIII	1 018 516
2021 I - XII	1 610 602
Corresponding period = 100	114,1
2020 I - XII	1 310 266



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	1 310 266	1 610 602	1 018 516	1 358 417	172 053
Sales per employed	thous. PLN	559	682	431	566	72
Employment	in thous.	2345	2360	2361	2399	2389
Wages	in PLN	5173	5652	5565	6175	6206
		2021 I - XII		2022 I - VIII		2022 VIII
Sales	Corresponding period = 100	114,1		111,9		111,1
Employment	Corresponding period = 100	100,6		101,6		101,2
Productivity	Corresponding period = 100	113,4		110,1		109,8
Wages	Corresponding period = 100	109,3		110,9		110,8

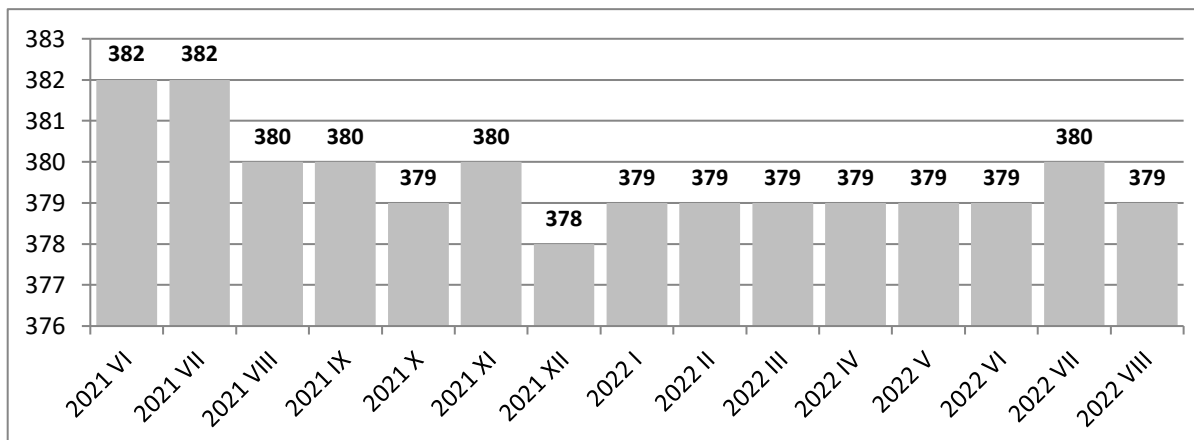
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Manufacture of food products

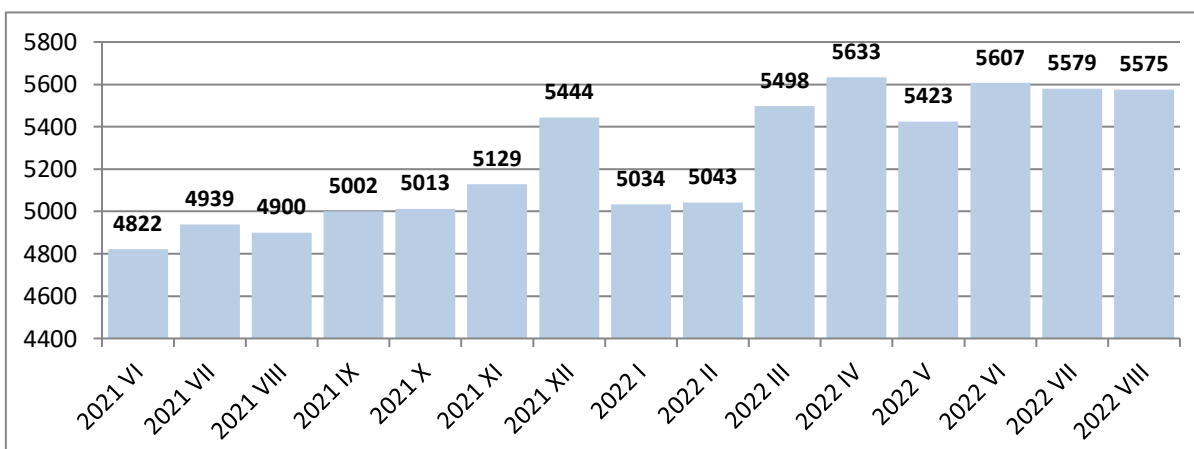
Employment in thous.

2022 VIII	379
Previous period = 100	99,7
Corresponding period = 100	99,7
2022 I - VIII	379
Corresponding period = 100	99,5
2021 I - VIII	381
2021 I - XII	379
Corresponding period = 100	99,7
2020 I - XII	380



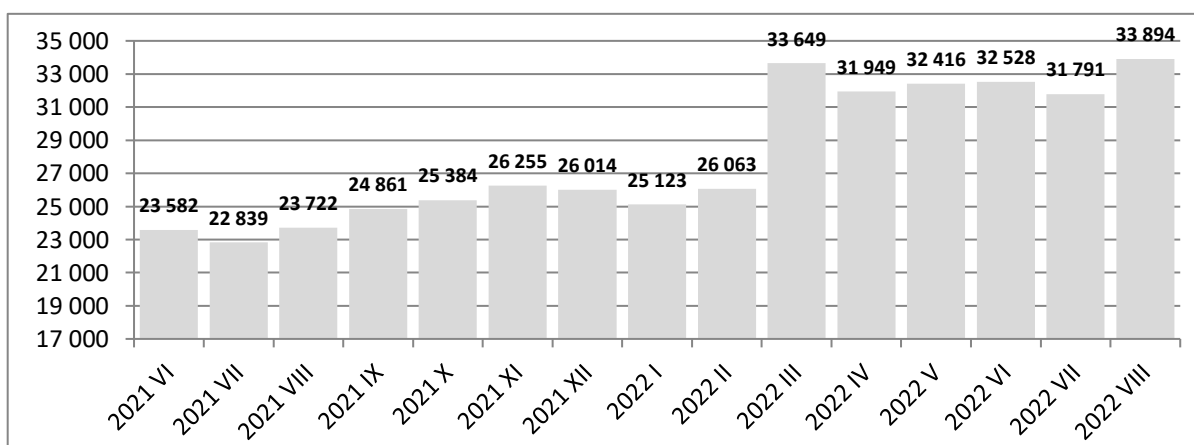
Wages in PLN

2022 VIII	5575
Previous period = 100	99,9
Corresponding period = 100	113,8
2022 I - VIII	5487
Corresponding period = 100	112,4
2021 I - VIII	4883
2021 I - XII	4974
Corresponding period = 100	106,8
2020 I - XII	4658



Sales million PLN

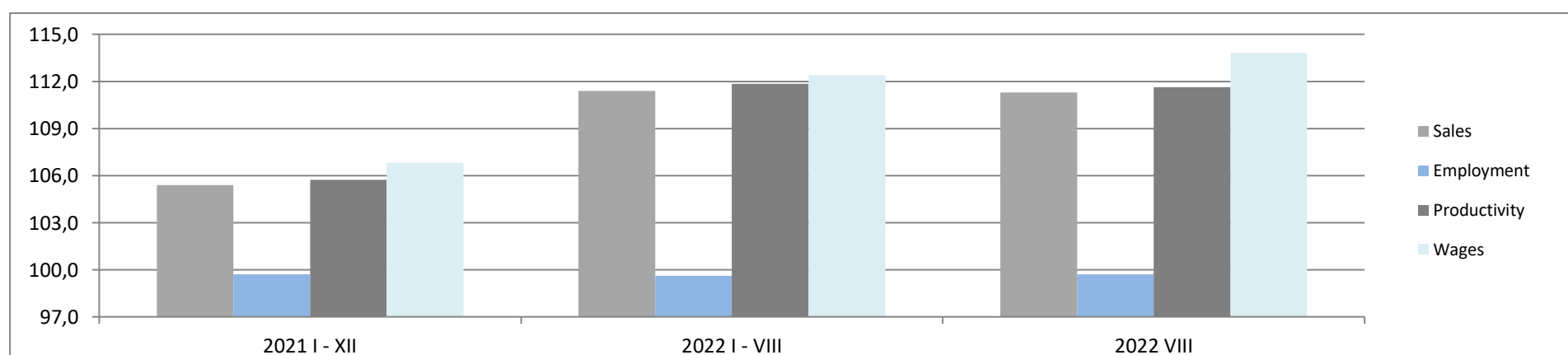
2022 VIII	33 894
Previous period = 100	105,6
Corresponding period = 100	111,3
2022 I - VIII	247 954
Corresponding period = 100	111,4
2021 I - VIII	180 688
2021 I - XII	279 397
Corresponding period = 100	105,4
2020 I - XII	252 167



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	252 167	279 397	180 688	247 954	33 894
Sales per employed	thous. PLN	664	737	474	654	89
Employment	in thous.	380	379	381	379	379
Wages	in PLN	4658	4974	4883	5487	5575
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		105,4		111,4	111,3
Employment	Corresponding period = 100		99,7		99,6	99,7
Productivity	Corresponding period = 100		105,7		111,8	111,6
Wages	Corresponding period = 100		106,8		112,4	113,8

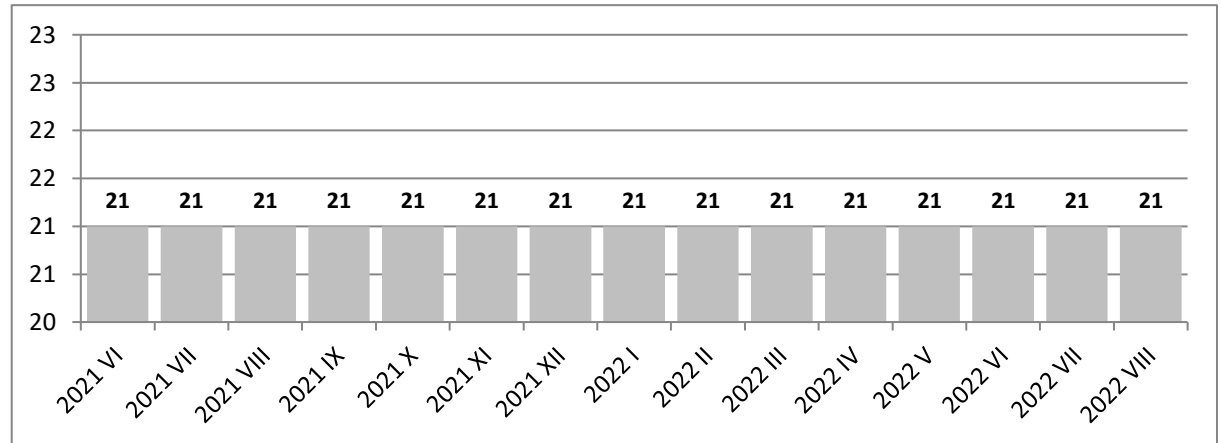
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Manufacture of beverages

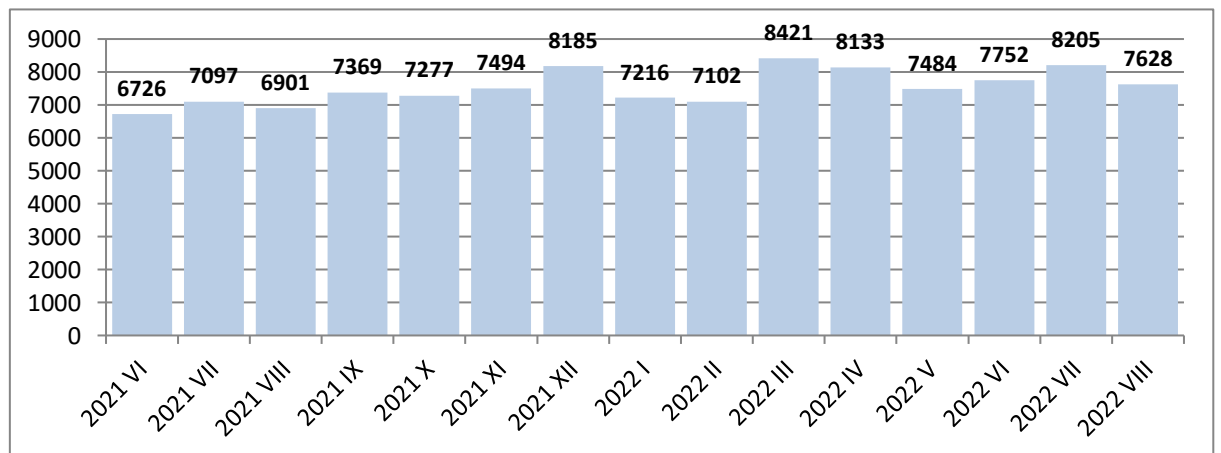
Employment in thous.

2022 VIII	21
Previous period = 100	100,0
Corresponding period = 100	100,0
2022 I - VIII	21
Corresponding period = 100	100,0
2021 I - VIII	21
2021 I - XII	21
Corresponding period = 100	95,5
2020 I - XII	22



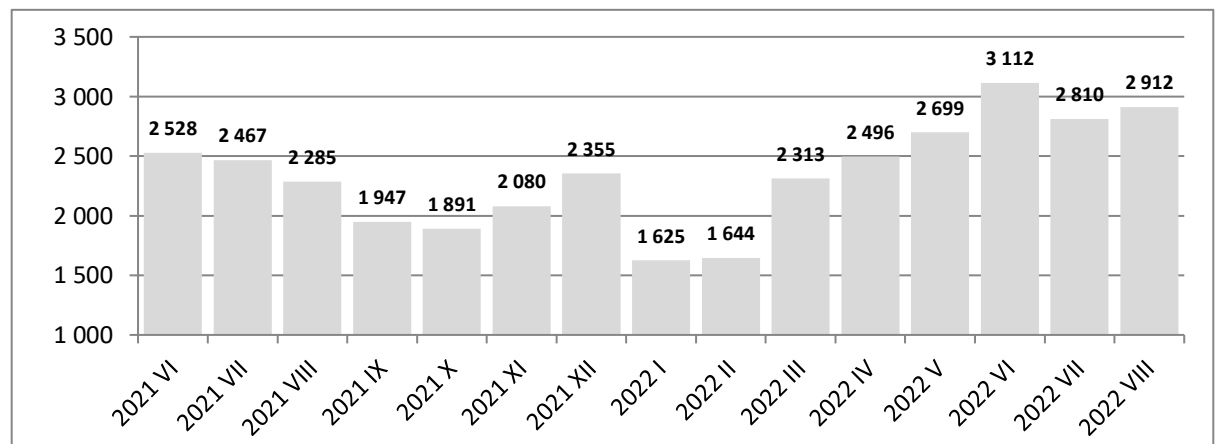
Wages in PLN

2022 VIII	7628
Previous period = 100	93,0
Corresponding period = 100	110,5
2022 I - VIII	7826
Corresponding period = 100	109,8
2021 I - VIII	7128
2021 I - XII	7261
Corresponding period = 100	104,5
2020 I - XII	6951



Sales million PLN

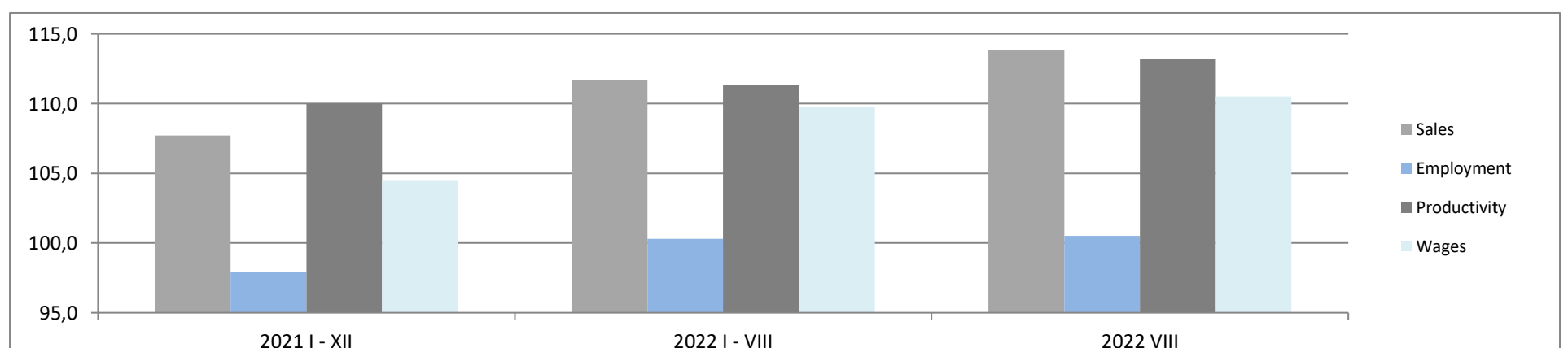
2022 VIII	2 912
Previous period = 100	102,2
Corresponding period = 100	113,8
2022 I - VIII	19 481
Corresponding period = 100	111,7
2021 I - VIII	16 042
2021 I - XII	24 195
Corresponding period = 100	107,7
2020 I - XII	22 042



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	22 042	24 195	16 042	19 481	2 912
Sales per employed	thous. PLN	1002	1152	764	928	139
Employment	in thous.	22	21	21	21	21
Wages	in PLN	6951	7261	7128	7826	7628
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		107,7		111,7	113,8
Employment	Corresponding period = 100		97,9		100,3	100,5
Productivity	Corresponding period = 100		110,0		111,4	113,2
Wages	Corresponding period = 100		104,5		109,8	110,5

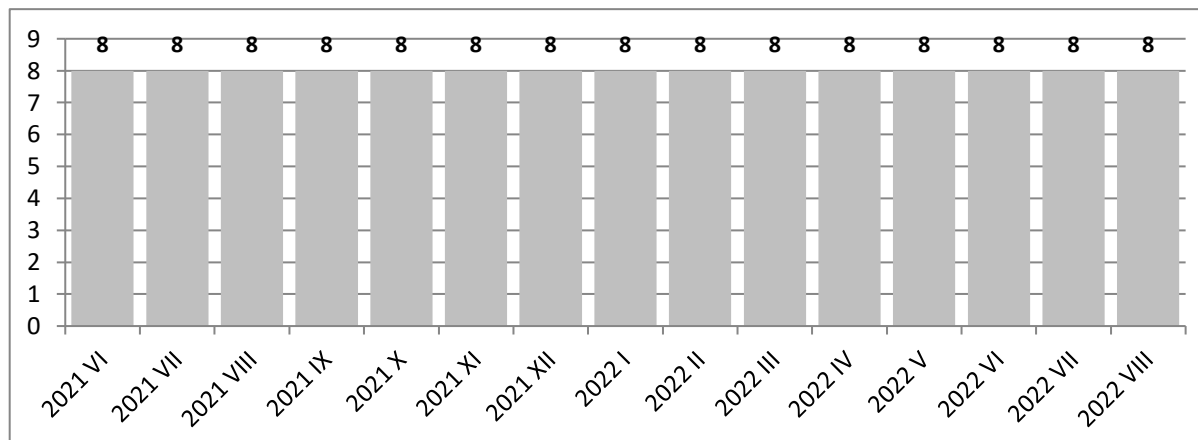
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Manufacture of tobacco products

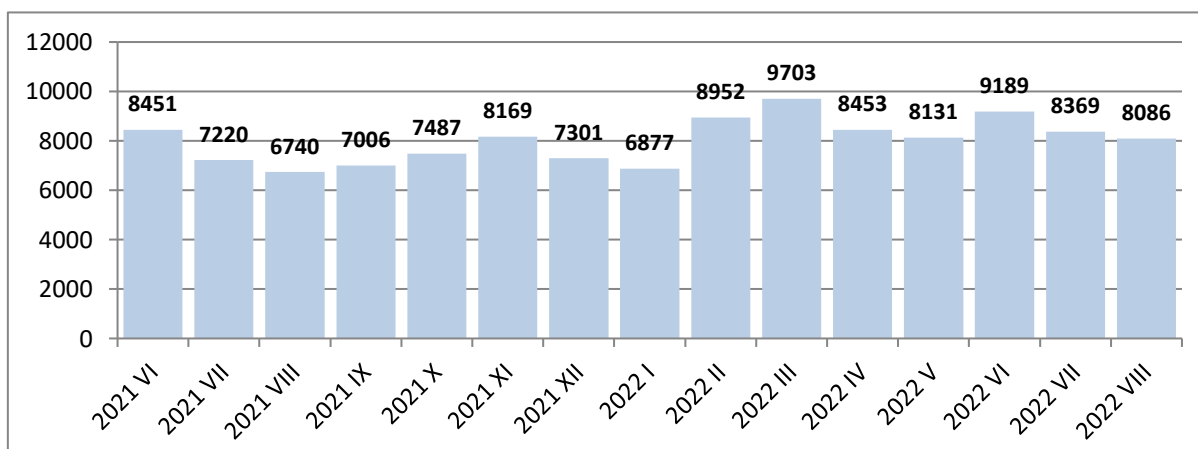
Employment in thous.

2022 VIII	8
Previous period = 100	100,0
Corresponding period = 100	100,0
2022 I - VIII	8
Corresponding period = 100	100,0
2021 I - VIII	8
2021 I - XII	8
Corresponding period = 100	100,0
2020 I - XII	8



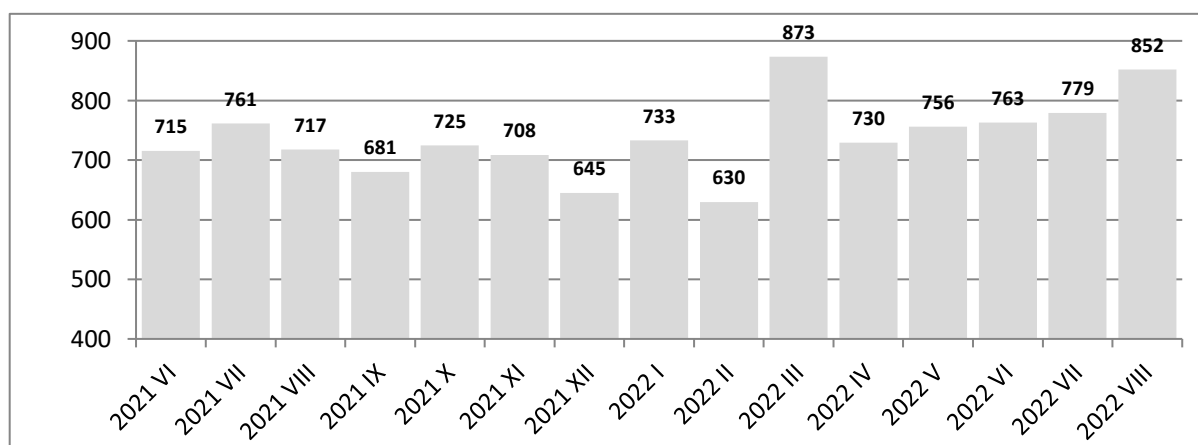
Wages in PLN

2022 VIII	8086
Previous period = 100	96,6
Corresponding period = 100	120,0
2022 I - VIII	8635
Corresponding period = 100	112,4
2021 I - VIII	7683
2021 I - XII	7590
Corresponding period = 100	104,3
2020 I - XII	7279



Sales million PLN

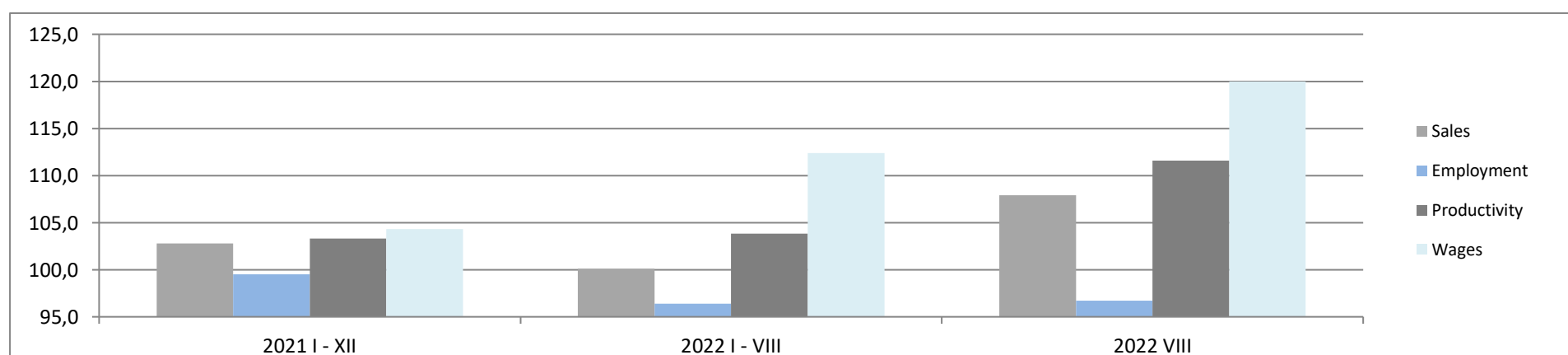
2022 VIII	852
Previous period = 100	108,2
Corresponding period = 100	107,9
2022 I - VIII	6 022
Corresponding period = 100	100,1
2021 I - VIII	5 622
2021 I - XII	8 515
Corresponding period = 100	102,8
2020 I - XII	8 319



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	8 319	8 515	5 622	6 022	852
Sales per employed	thous. PLN	1040	1064	703	753	106
Employment	in thous.	8	8	8	8	8
Wages	in PLN	7279	7590	7683	8635	8086
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		102,8		100,1	107,9
Employment	Corresponding period = 100		99,5		96,4	96,7
Productivity	Corresponding period = 100		103,3		103,8	111,6
Wages	Corresponding period = 100		104,3		112,4	120,0

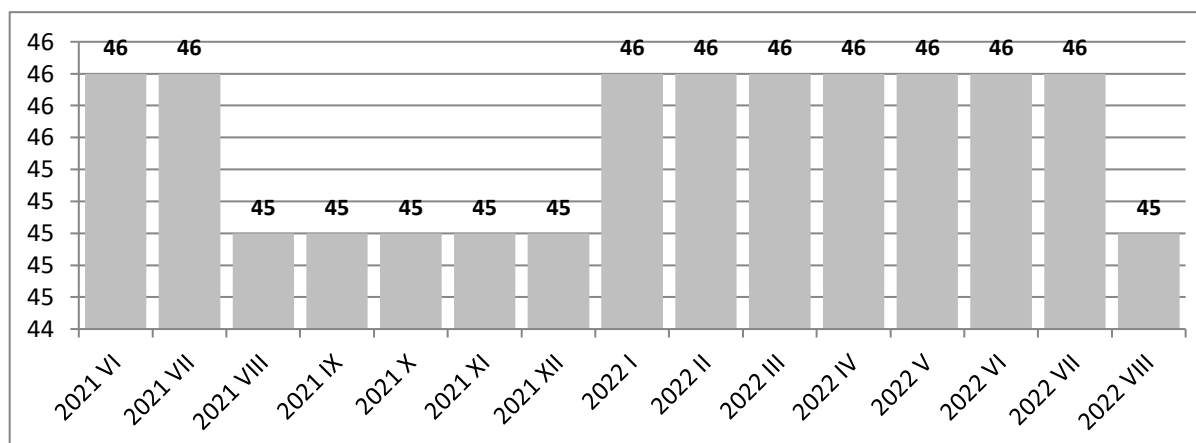
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Manufacture of textiles

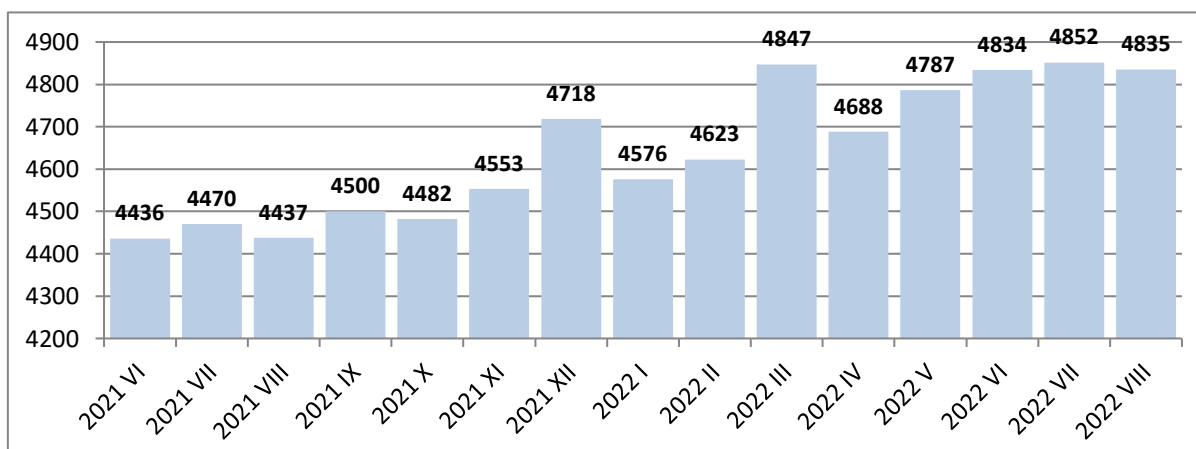
Employment in thous.

2022 VIII	45
Previous period = 100	97,8
Corresponding period = 100	100,0
2022 I - VIII	46
Corresponding period = 100	100,0
2021 I - VIII	46
2021 I - XII	46
Corresponding period = 100	102,2
2020 I - XII	45



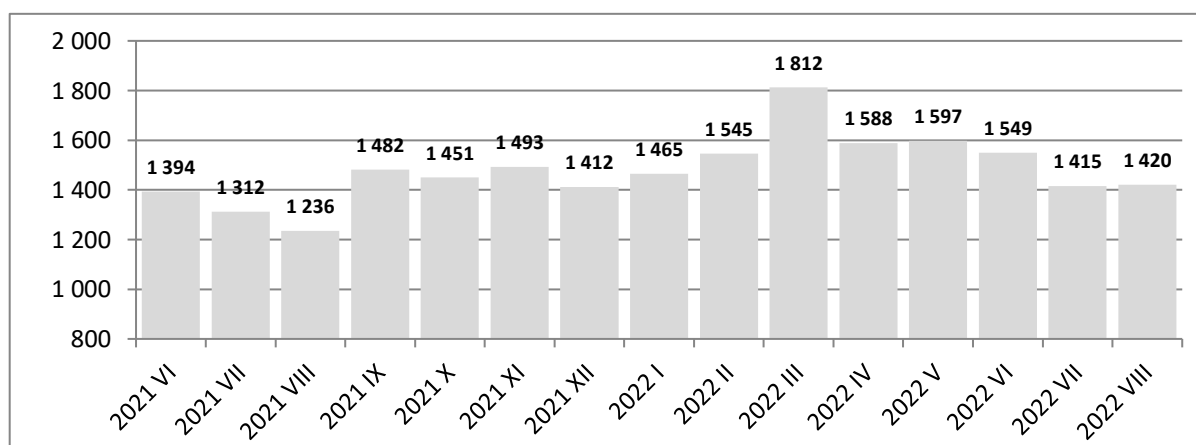
Wages in PLN

2022 VIII	4835
Previous period = 100	99,7
Corresponding period = 100	109,0
2022 I - VIII	4772
Corresponding period = 100	109,0
2021 I - VIII	4376
2021 I - XII	4436
Corresponding period = 100	108,3
2020 I - XII	4096



Sales million PLN

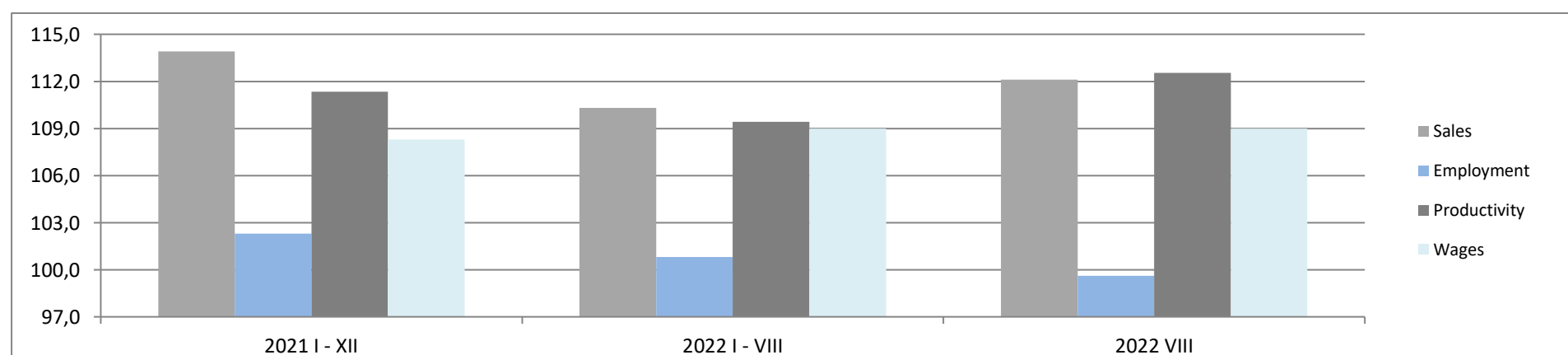
2022 VIII	1 420
Previous period = 100	100,6
Corresponding period = 100	112,1
2022 I - VIII	12 493
Corresponding period = 100	110,3
2021 I - VIII	10 872
2021 I - XII	16 859
Corresponding period = 100	113,9
2020 I - XII	14 637



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	14 637	16 859	10 872	12 493	1 420
Sales per employed	thous. PLN	325	366	236	272	32
Employment	in thous.	45	46	46	46	45
Wages	in PLN	4096	4436	4376	4772	4835
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		113,9		110,3	112,1
Employment	Corresponding period = 100		102,3		100,8	99,6
Productivity	Corresponding period = 100		111,3		109,4	112,6
Wages	Corresponding period = 100		108,3		109,0	109,0

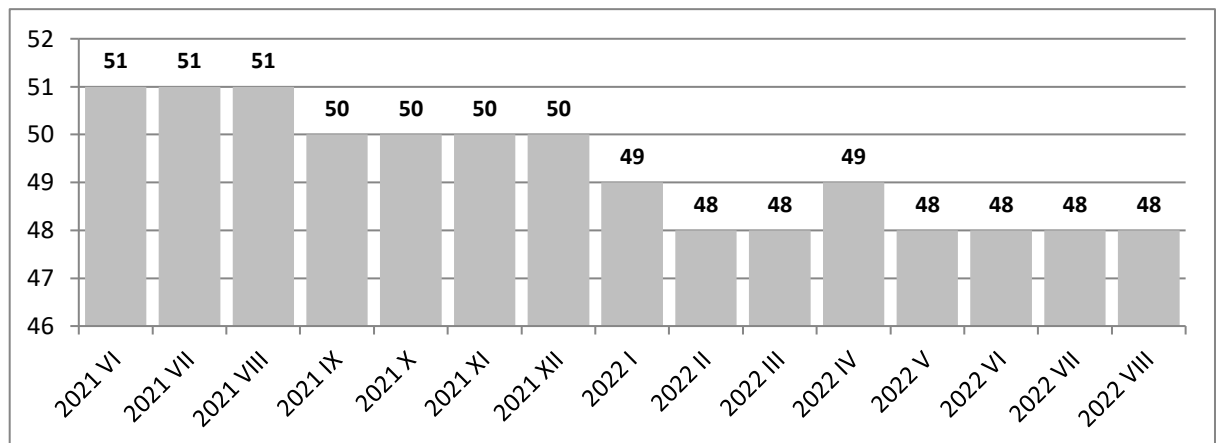
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Manufacture of wearing apparel

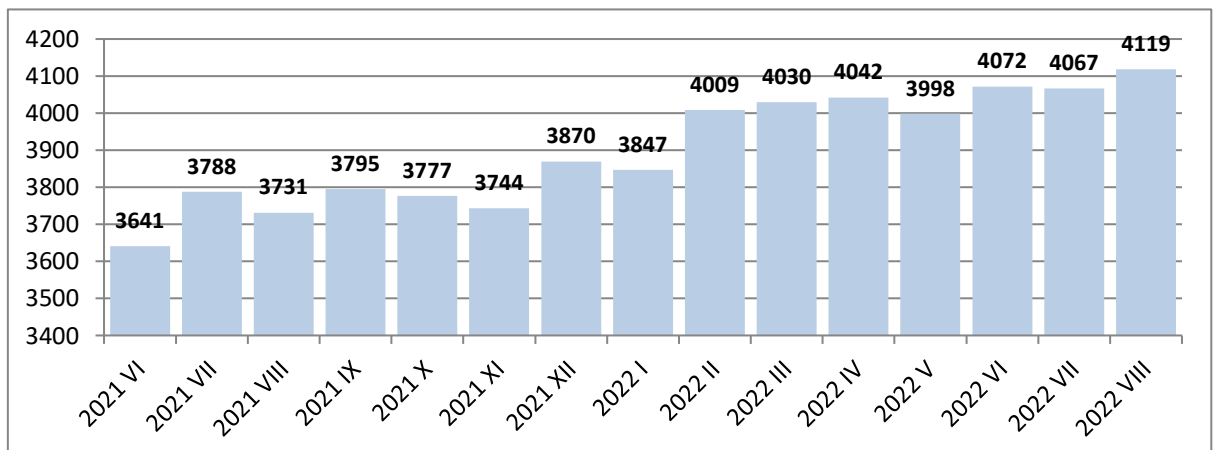
Employment in thous.

2022 VIII	48
Previous period = 100	100,0
Corresponding period = 100	94,1
2022 I - VIII	49
Corresponding period = 100	96,1
2021 I - VIII	51
2021 I - XII	51
Corresponding period = 100	87,9
2020 I - XII	58



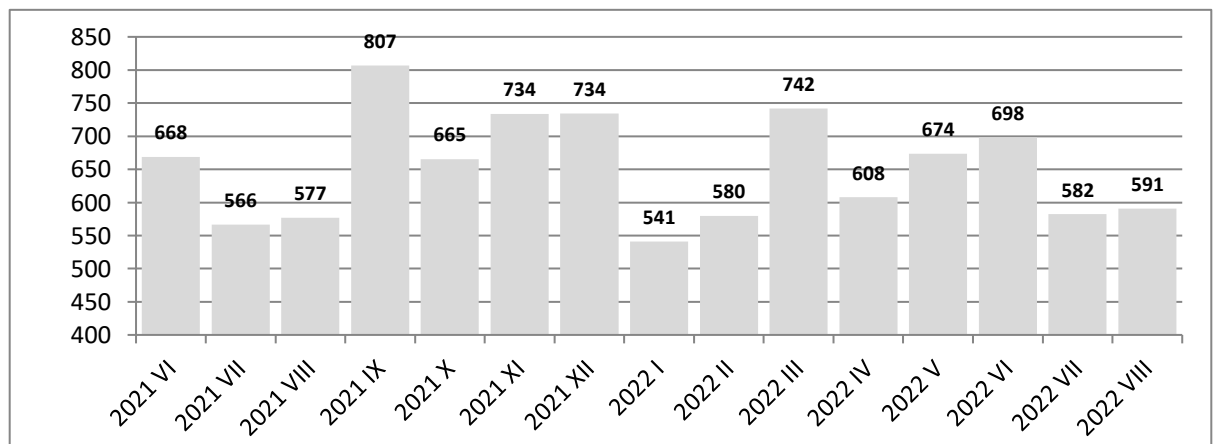
Wages in PLN

2022 VIII	4119
Previous period = 100	101,3
Corresponding period = 100	110,4
2022 I - VIII	4048
Corresponding period = 100	111,1
2021 I - VIII	3644
2021 I - XII	3706
Corresponding period = 100	112,6
2020 I - XII	3290



Sales million PLN

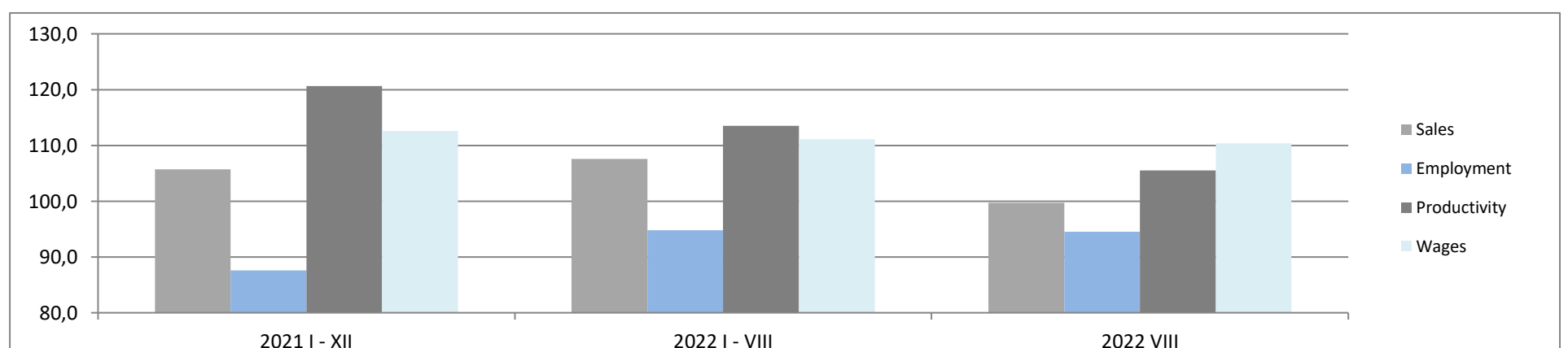
2022 VIII	591
Previous period = 100	101,6
Corresponding period = 100	99,7
2022 I - VIII	5 145
Corresponding period = 100	107,6
2021 I - VIII	4 775
2021 I - XII	7 762
Corresponding period = 100	105,7
2020 I - XII	7 542



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	7 542	7 762	4 775	5 145	591
Sales per employed	thous. PLN	130	152	94	105	12
Employment	in thous.	58	51	51	49	48
Wages	in PLN	3290	3706	3644	4048	4119
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		105,7		107,6	99,7
Employment	Corresponding period = 100		87,6		94,8	94,5
Productivity	Corresponding period = 100		120,7		113,5	105,5
Wages	Corresponding period = 100		112,6		111,1	110,4

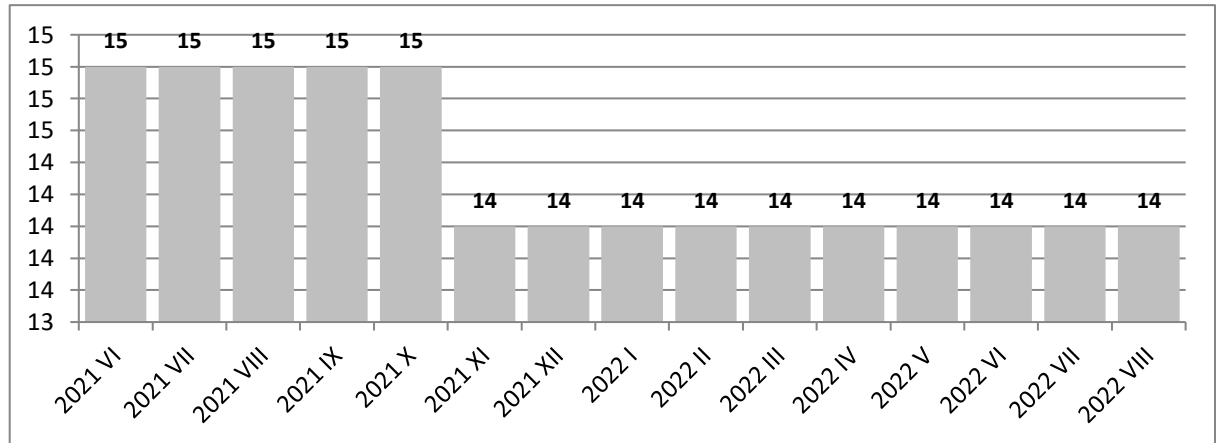
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Manufacture of leather and related products

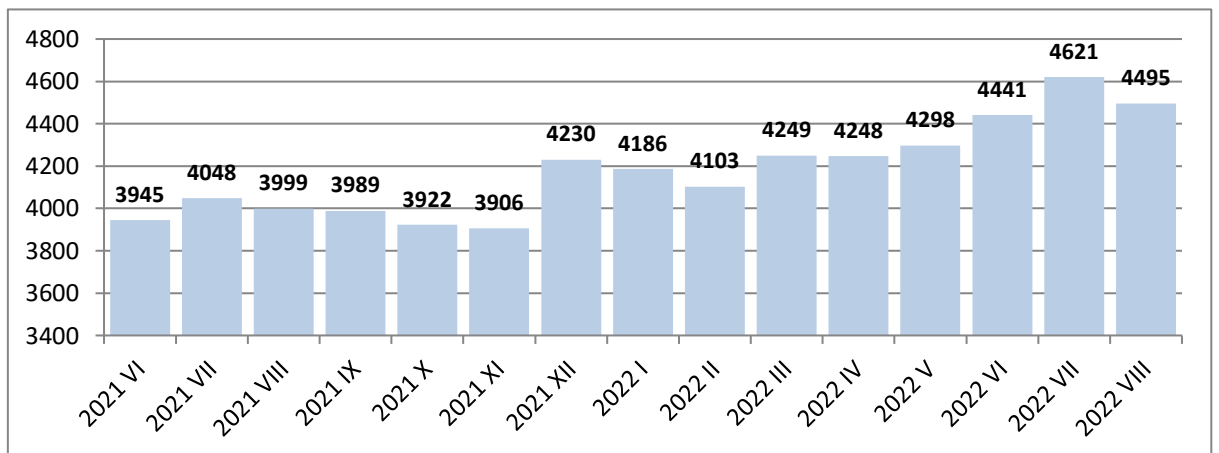
Employment in thous.

2022 VIII	14
Previous period = 100	100,0
Corresponding period = 100	93,3
2022 I - VIII	14
Corresponding period = 100	93,3
2021 I - VIII	15
2021 I - XII	15
Corresponding period = 100	88,2
2020 I - XII	17



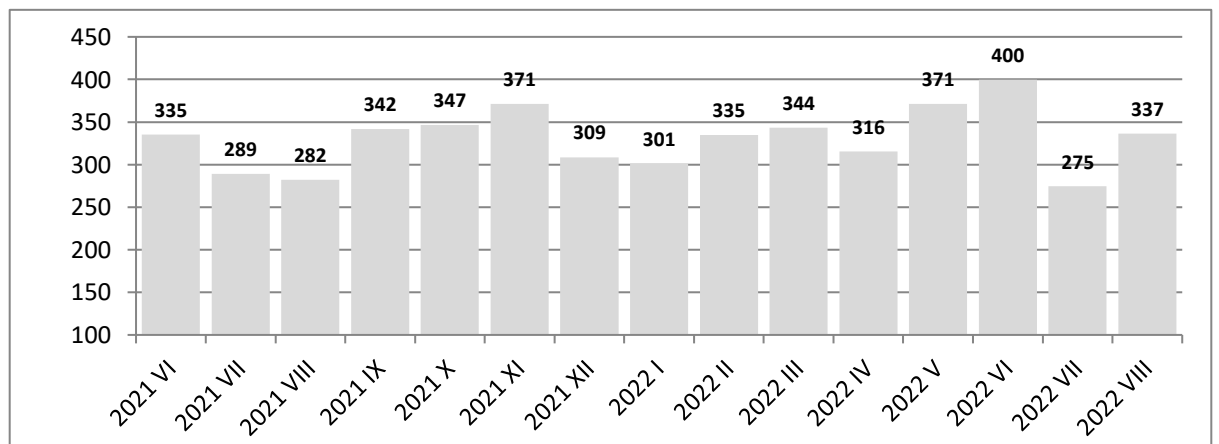
Wages in PLN

2022 VIII	4495
Previous period = 100	97,3
Corresponding period = 100	112,4
2022 I - VIII	4393
Corresponding period = 100	113,2
2021 I - VIII	3880
2021 I - XII	3964
Corresponding period = 100	113,2
2020 I - XII	3502



Sales million PLN

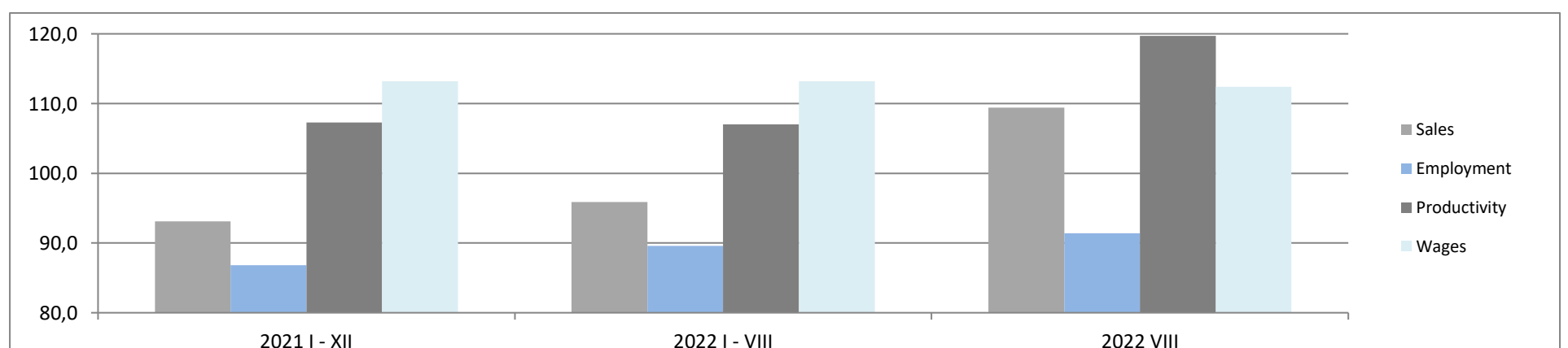
2022 VIII	337
Previous period = 100	121,3
Corresponding period = 100	109,4
2022 I - VIII	2 698
Corresponding period = 100	95,9
2021 I - VIII	2 637
2021 I - XII	4 113
Corresponding period = 100	93,1
2020 I - XII	4 365



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	4 365	4 113	2 637	2 698	337
Sales per employed	thous. PLN	257	274	176	193	24
Employment	in thous.	17	15	15	14	14
Wages	in PLN	3502	3964	3880	4393	4495
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		93,1		95,9	109,4
Employment	Corresponding period = 100		86,8		89,6	91,4
Productivity	Corresponding period = 100		107,3		107,0	119,7
Wages	Corresponding period = 100		113,2		113,2	112,4

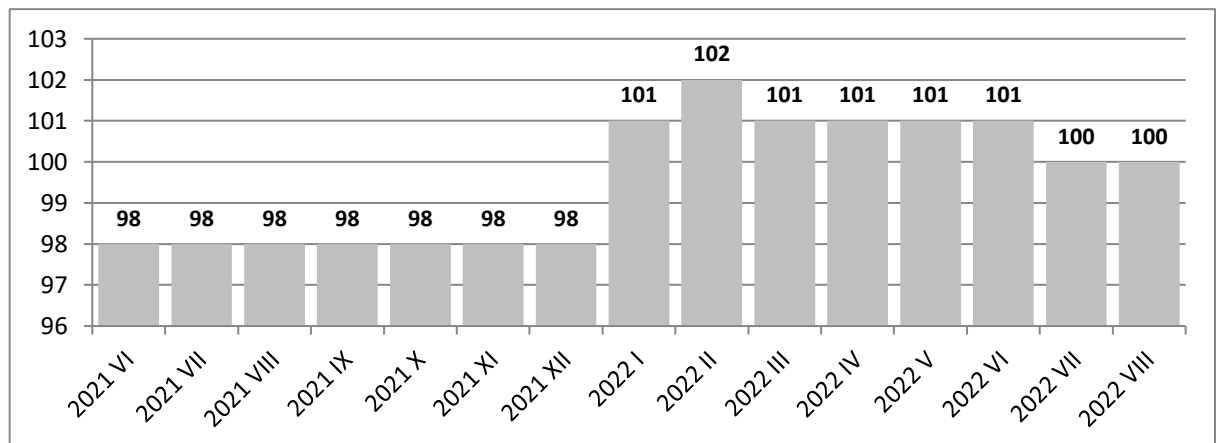
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Manufacture of products of wood, cork, straw and wicker

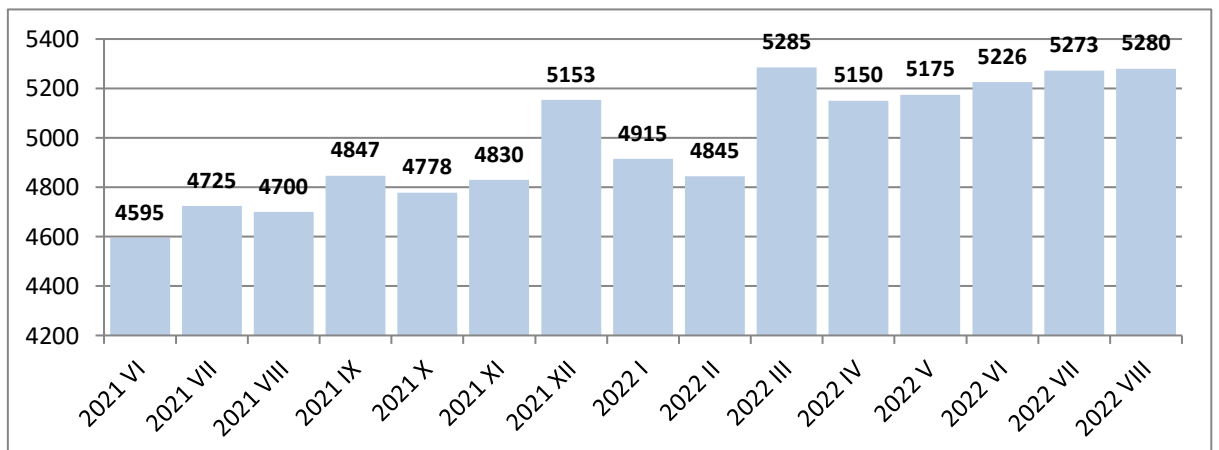
Employment in thous.

2022 VIII	100
Previous period = 100	100,0
Corresponding period = 100	102,0
2022 I - VIII	101
Corresponding period = 100	103,1
2021 I - VIII	98
2021 I - XII	98
Corresponding period = 100	102,1
2020 I - XII	96



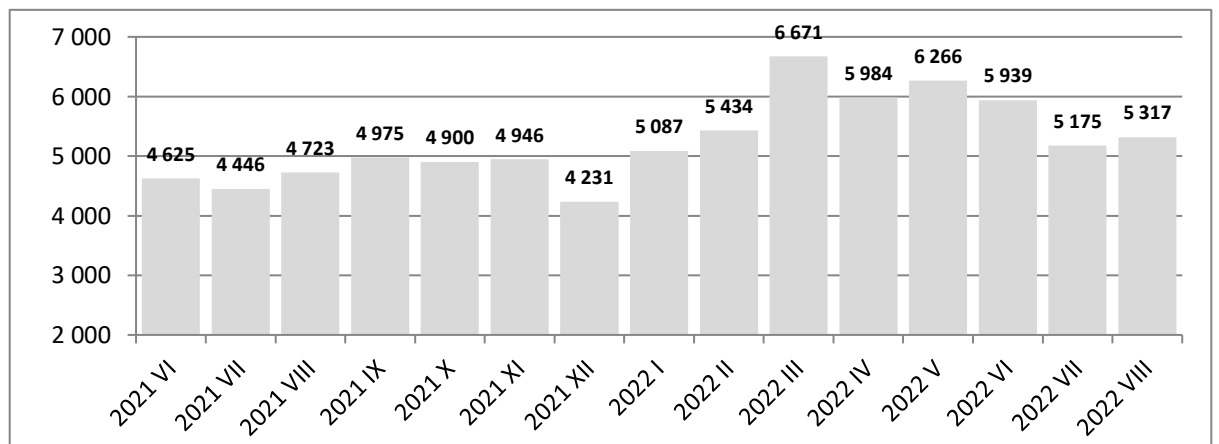
Wages in PLN

2022 VIII	5280
Previous period = 100	100,1
Corresponding period = 100	112,3
2022 I - VIII	5163
Corresponding period = 100	113,4
2021 I - VIII	4555
2021 I - XII	4684
Corresponding period = 100	111,4
2020 I - XII	4203



Sales million PLN

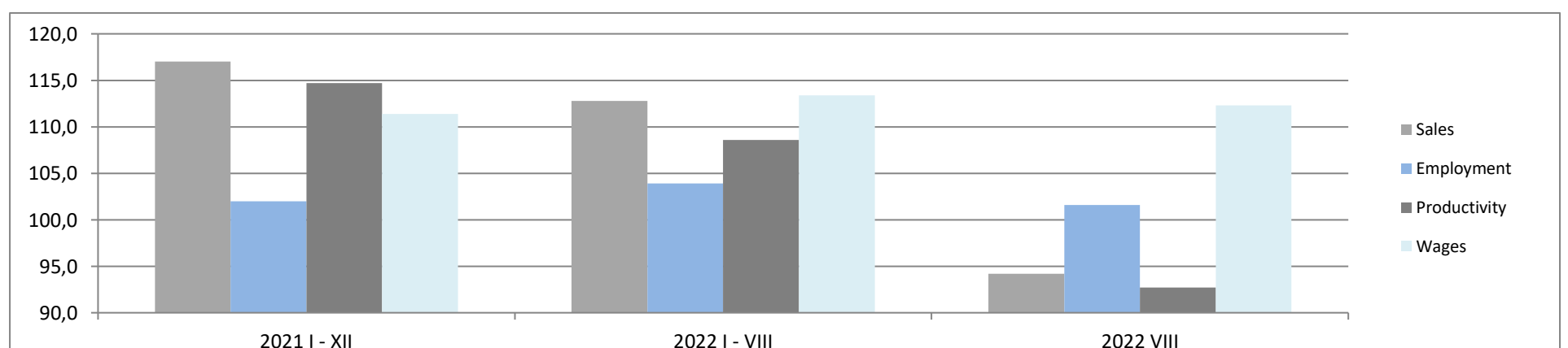
2022 VIII	5 317
Previous period = 100	102,4
Corresponding period = 100	94,2
2022 I - VIII	46 297
Corresponding period = 100	112,8
2021 I - VIII	33 445
2021 I - XII	52 667
Corresponding period = 100	117,0
2020 I - XII	40 178



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	40 178	52 667	33 445	46 297	5 317
Sales per employed	thous. PLN	419	537	341	458	53
Employment	in thous.	96	98	98	101	100
Wages	in PLN	4203	4684	4555	5163	5280
		2021 I - XII		2022 I - VIII		2022 VIII
Sales	Corresponding period = 100	117,0		112,8		94,2
Employment	Corresponding period = 100	102,0		103,9		101,6
Productivity	Corresponding period = 100	114,7		108,6		92,7
Wages	Corresponding period = 100	111,4		113,4		112,3

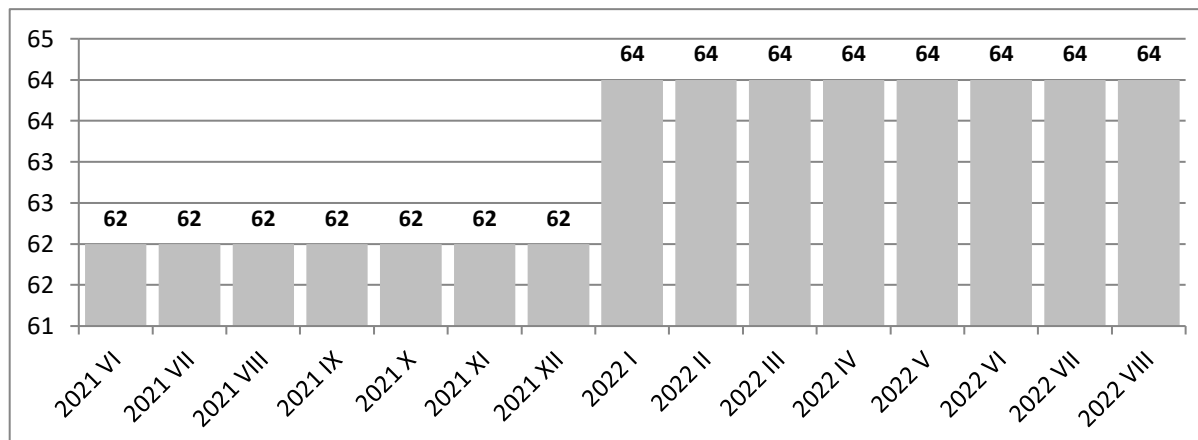
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Manufacture of paper and paper products

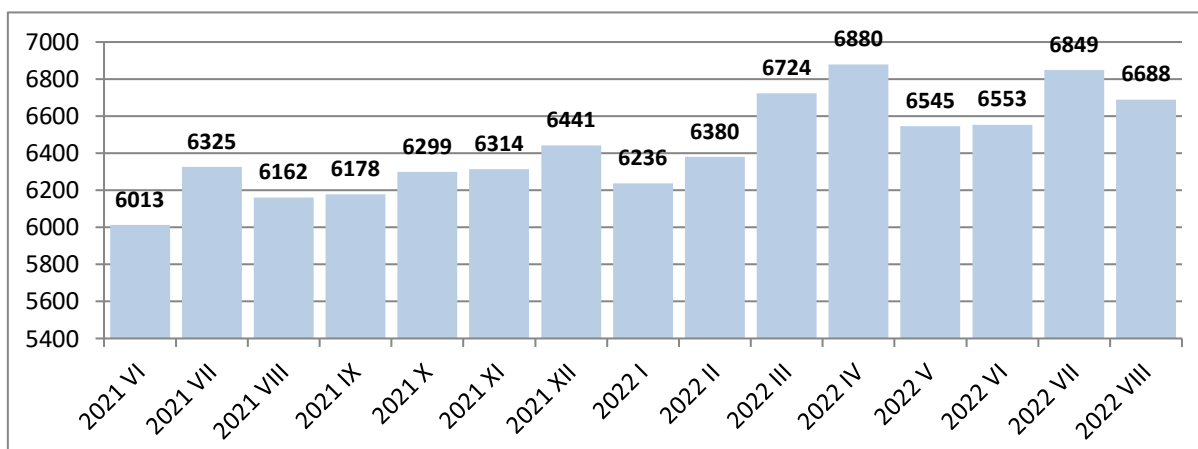
Employment in thous.

2022 VIII	64
Previous period = 100	100,0
Corresponding period = 100	103,2
2022 I - VIII	64
Corresponding period = 100	103,2
2021 I - VIII	62
2021 I - XII	62
Corresponding period = 100	101,6
2020 I - XII	61



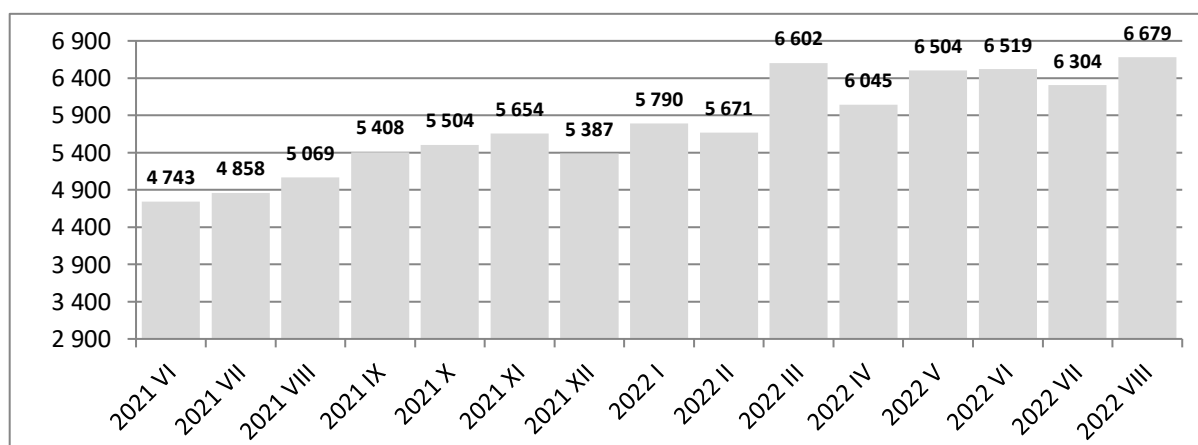
Wages in PLN

2022 VIII	6688
Previous period = 100	97,7
Corresponding period = 100	108,6
2022 I - VIII	6693
Corresponding period = 100	108,6
2021 I - VIII	6164
2021 I - XII	6205
Corresponding period = 100	108,1
2020 I - XII	5741



Sales million PLN

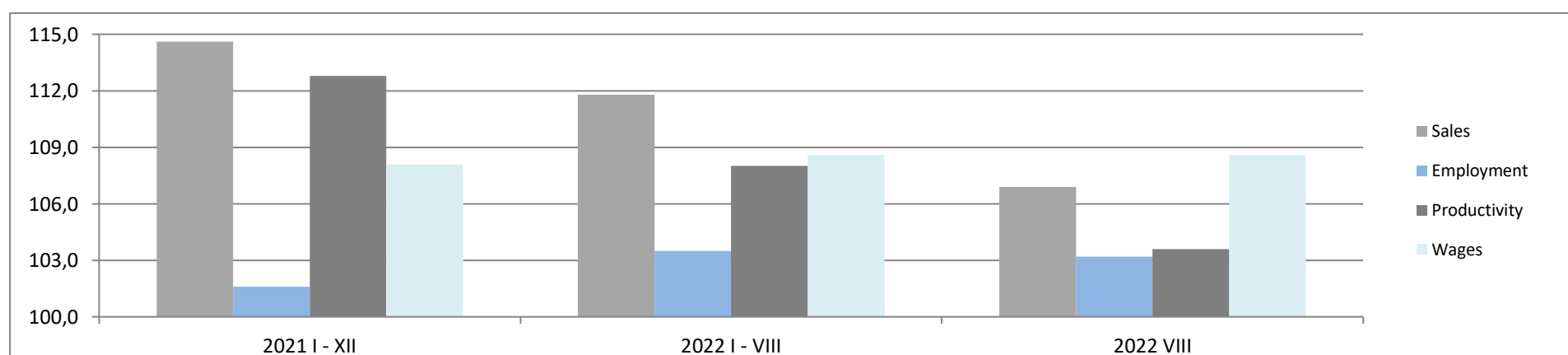
2022 VIII	6 679
Previous period = 100	105,6
Corresponding period = 100	106,9
2022 I - VIII	50 364
Corresponding period = 100	111,8
2021 I - VIII	36 777
2021 I - XII	58 553
Corresponding period = 100	114,6
2020 I - XII	47 566



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	47 566	58 553	36 777	50 364	6 679
Sales per employed	thous. PLN	780	944	593	787	104
Employment	in thous.	61	62	62	64	64
Wages	in PLN	5741	6205	6164	6693	6688
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		114,6		111,8	106,9
Employment	Corresponding period = 100		101,6		103,5	103,2
Productivity	Corresponding period = 100		112,8		108,0	103,6
Wages	Corresponding period = 100		108,1		108,6	108,6

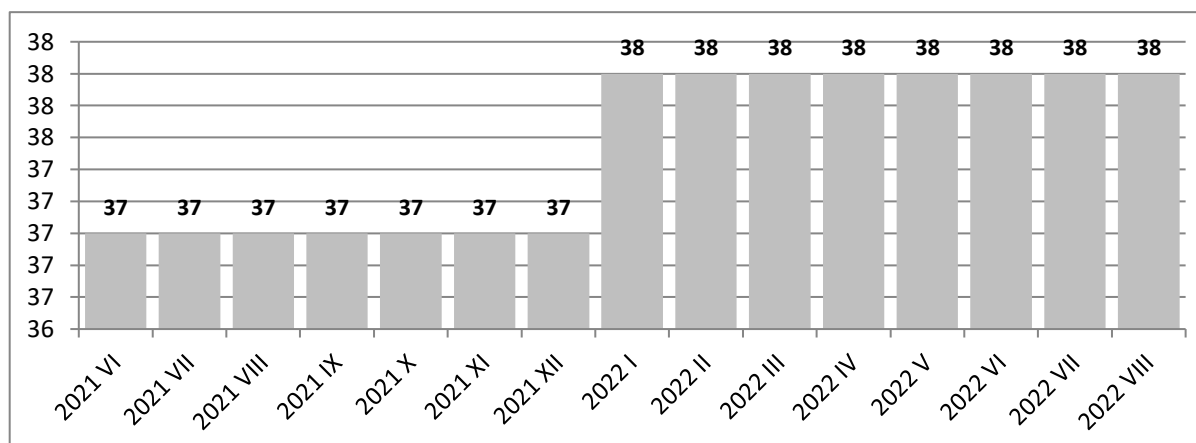
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Printing and reproduction of recorded media

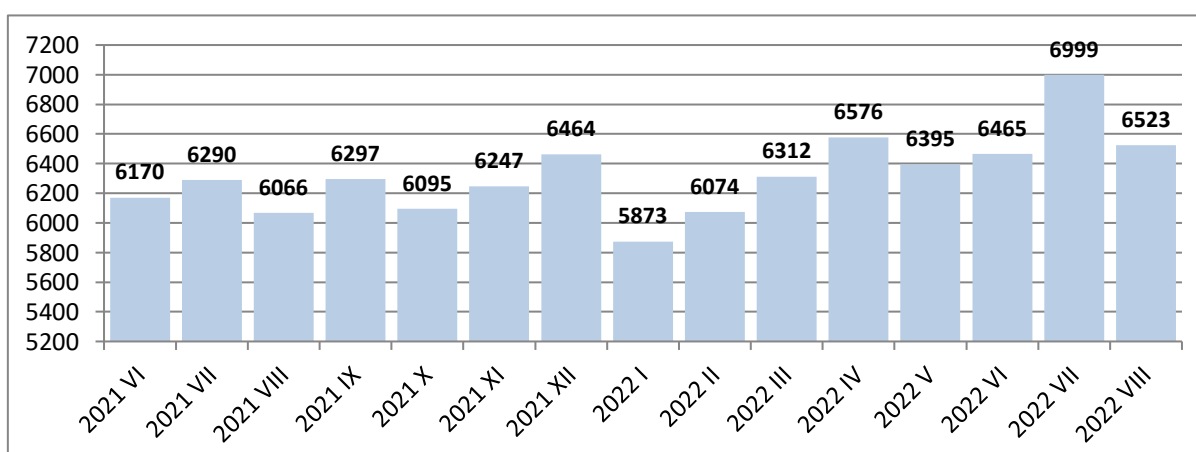
Employment in thous.

2022 VIII	38
Previous period = 100	100,0
Corresponding period = 100	102,7
2022 I - VIII	38
Corresponding period = 100	102,7
2021 I - VIII	37
2021 I - XII	37
Corresponding period = 100	97,4
2020 I - XII	38



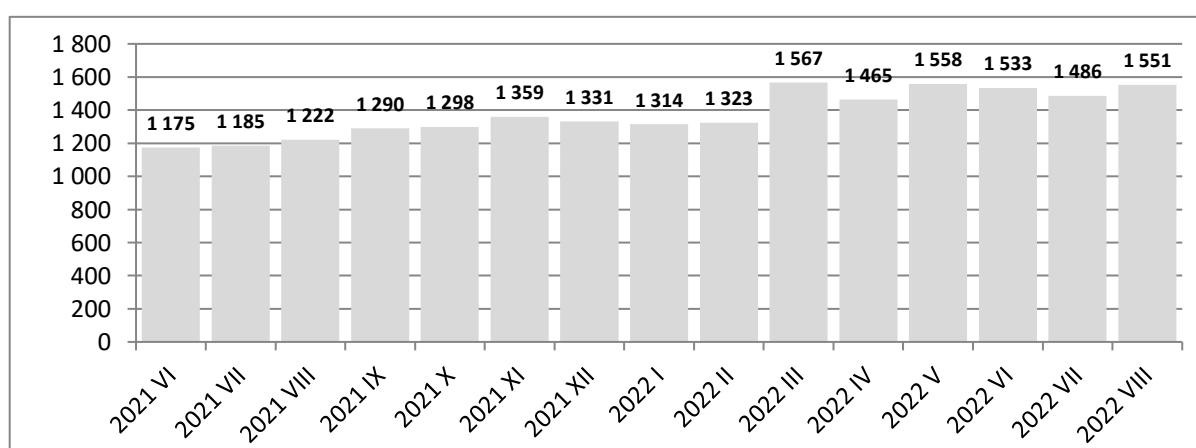
Wages in PLN

2022 VIII	6523
Previous period = 100	93,2
Corresponding period = 100	107,5
2022 I - VIII	6461
Corresponding period = 100	108,0
2021 I - VIII	5981
2021 I - XII	6101
Corresponding period = 100	109,2
2020 I - XII	5585



Sales million PLN

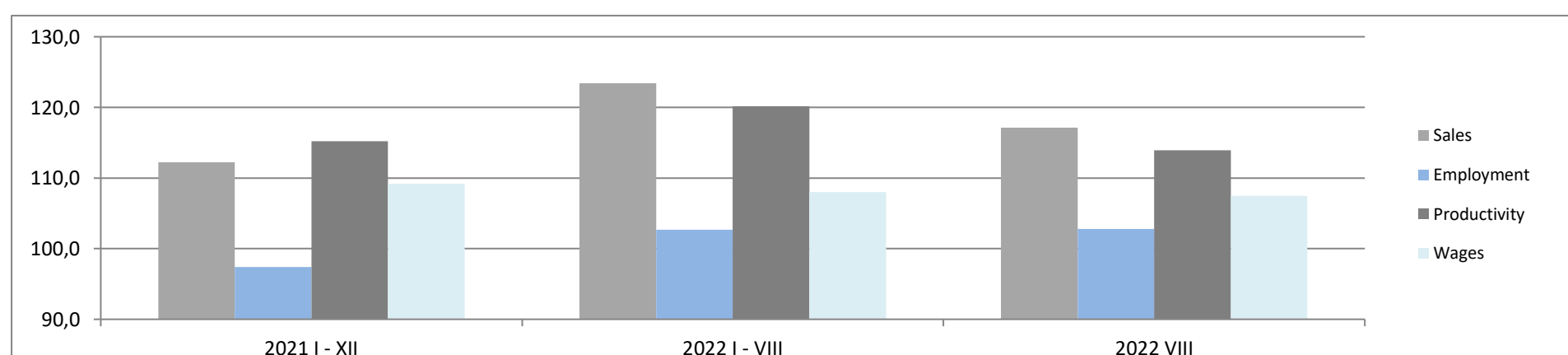
2022 VIII	1 551
Previous period = 100	103,8
Corresponding period = 100	117,1
2022 I - VIII	11 820
Corresponding period = 100	123,4
2021 I - VIII	9 264
2021 I - XII	14 798
Corresponding period = 100	112,2
2020 I - XII	13 499



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	13 499	14 798	9 264	11 820	1 551
Sales per employed	thous. PLN	355	400	250	311	41
Employment	in thous.	38	37	37	38	38
Wages	in PLN	5585	6101	5981	6461	6523
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		112,2		123,4	117,1
Employment	Corresponding period = 100		97,4		102,7	102,8
Productivity	Corresponding period = 100		115,2		120,2	113,9
Wages	Corresponding period = 100		109,2		108,0	107,5

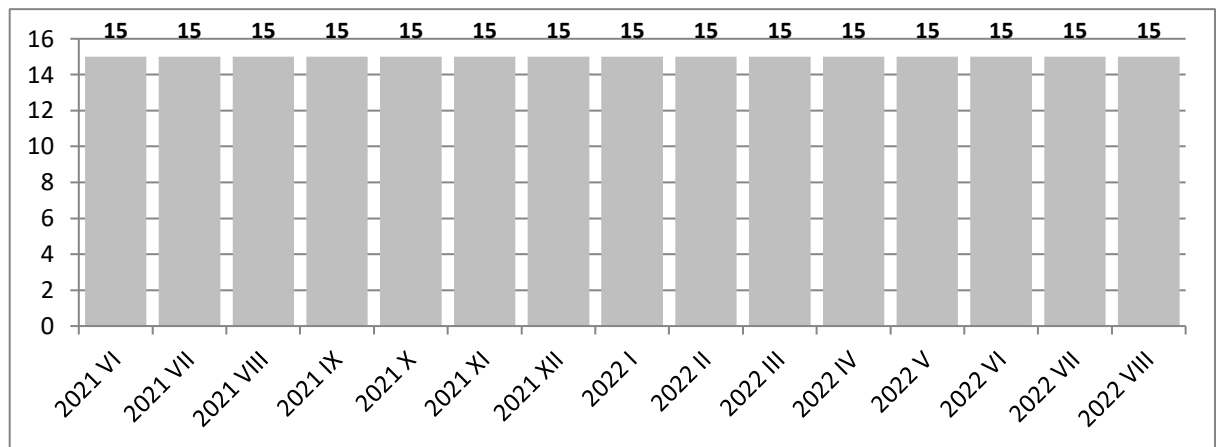
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Manufacture of coke and refined petroleum products

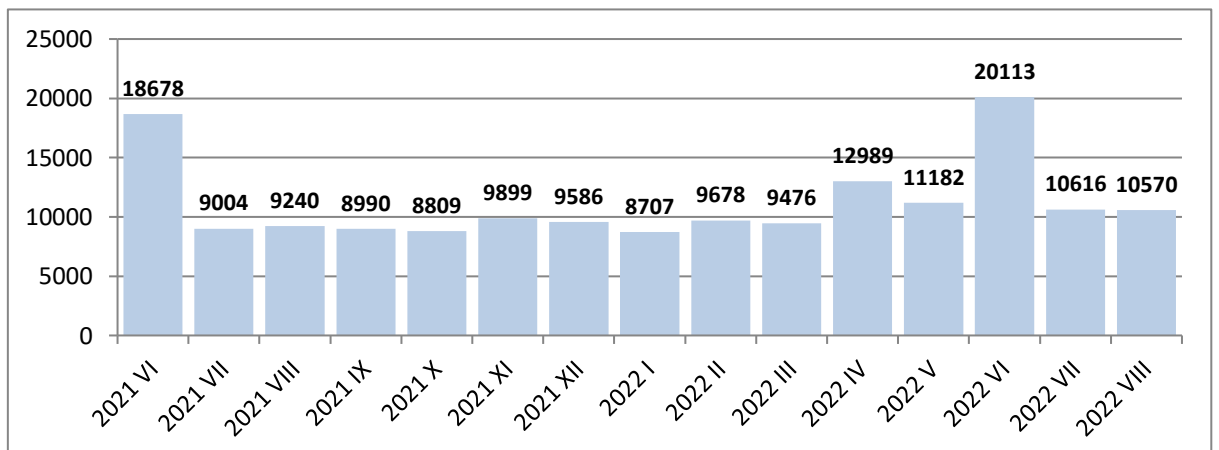
Employment in thous.

2022 VIII	15
Previous period = 100	100,0
Corresponding period = 100	100,0
2022 I - VIII	15
Corresponding period = 100	100,0
2021 I - VIII	15
2021 I - XII	15
Corresponding period = 100	107,1
2020 I - XII	14



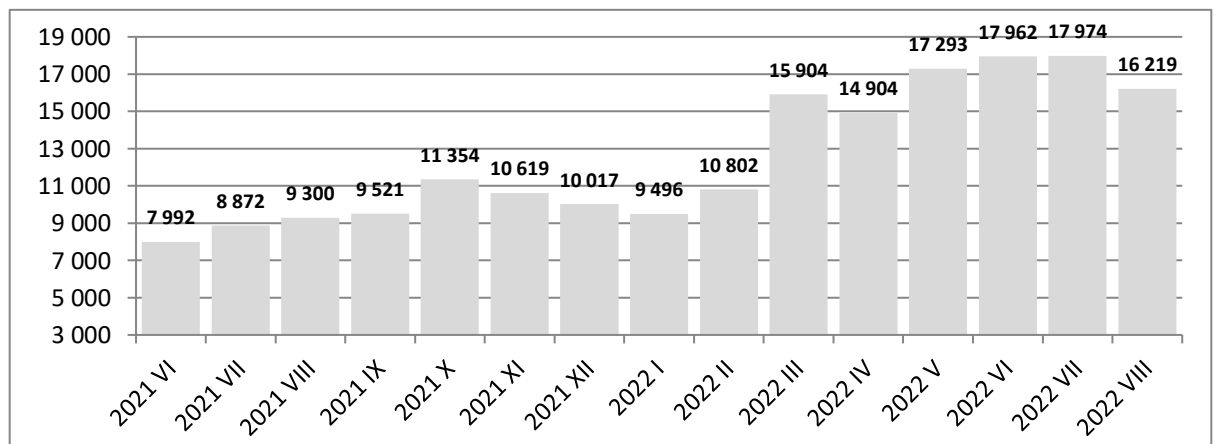
Wages in PLN

2022 VIII	10570
Previous period = 100	99,6
Corresponding period = 100	114,4
2022 I - VIII	11666
Corresponding period = 100	111,7
2021 I - VIII	10442
2021 I - XII	10073
Corresponding period = 100	106,2
2020 I - XII	9481



Sales million PLN

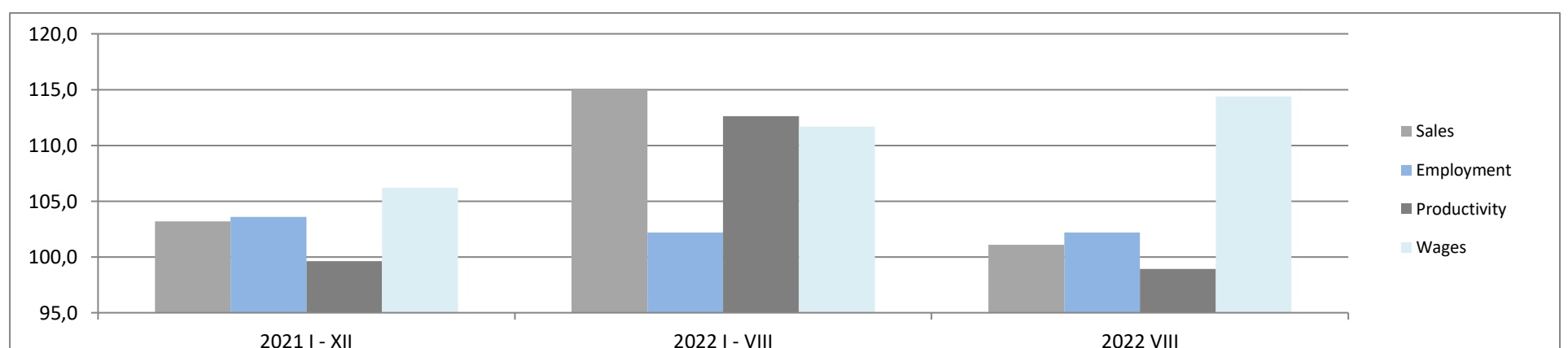
2022 VIII	16 219
Previous period = 100	96,5
Corresponding period = 100	101,1
2022 I - VIII	120 229
Corresponding period = 100	115,1
2021 I - VIII	57 284
2021 I - XII	101 381
Corresponding period = 100	103,2
2020 I - XII	63 944



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	63 944	101 381	57 284	120 229	16 219
Sales per employed	thous. PLN	4567	6759	3819	8015	1081
Employment	in thous.	14	15	15	15	15
Wages	in PLN	9481	10073	10442	11666	10570
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		103,2		115,1	101,1
Employment	Corresponding period = 100		103,6		102,2	102,2
Productivity	Corresponding period = 100		99,6		112,6	98,9
Wages	Corresponding period = 100		106,2		111,7	114,4

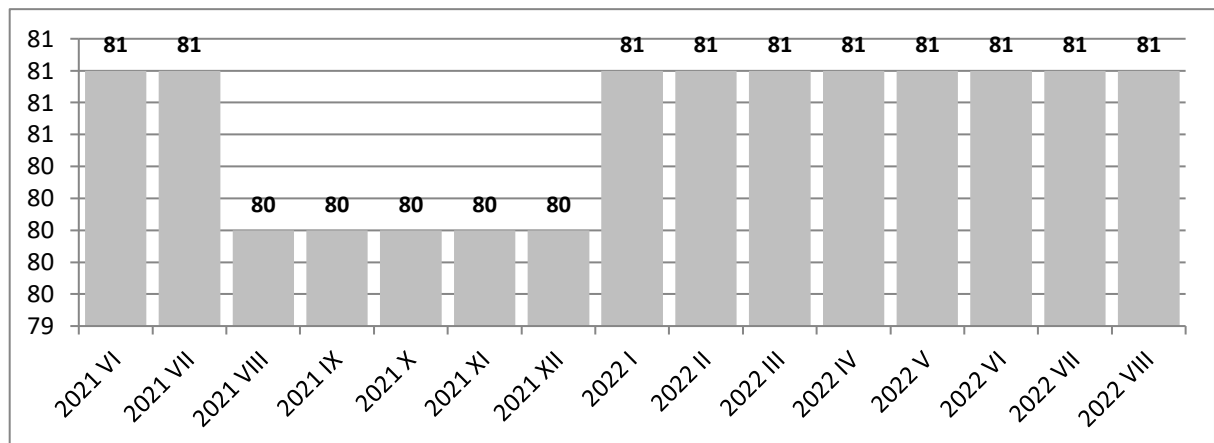
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Manufacture of chemicals and chemical products

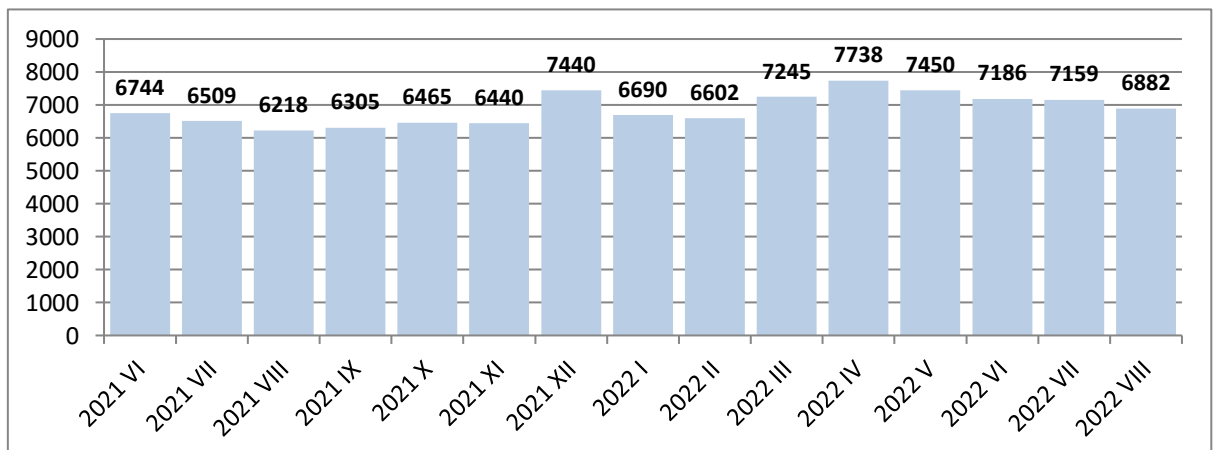
Employment in thous.

2022 VIII	81
Previous period = 100	100,0
Corresponding period = 100	101,3
2022 I - VIII	81
Corresponding period = 100	100,0
2021 I - VIII	81
2021 I - XII	81
Corresponding period = 100	102,5
2020 I - XII	79



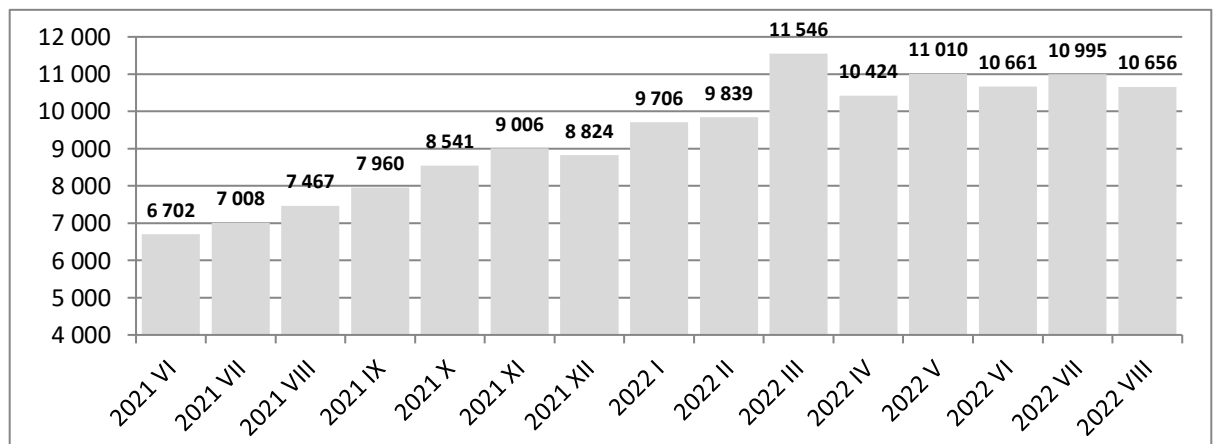
Wages in PLN

2022 VIII	6882
Previous period = 100	96,1
Corresponding period = 100	110,7
2022 I - VIII	7133
Corresponding period = 100	109,9
2021 I - VIII	6489
2021 I - XII	6544
Corresponding period = 100	107,0
2020 I - XII	6113



Sales million PLN

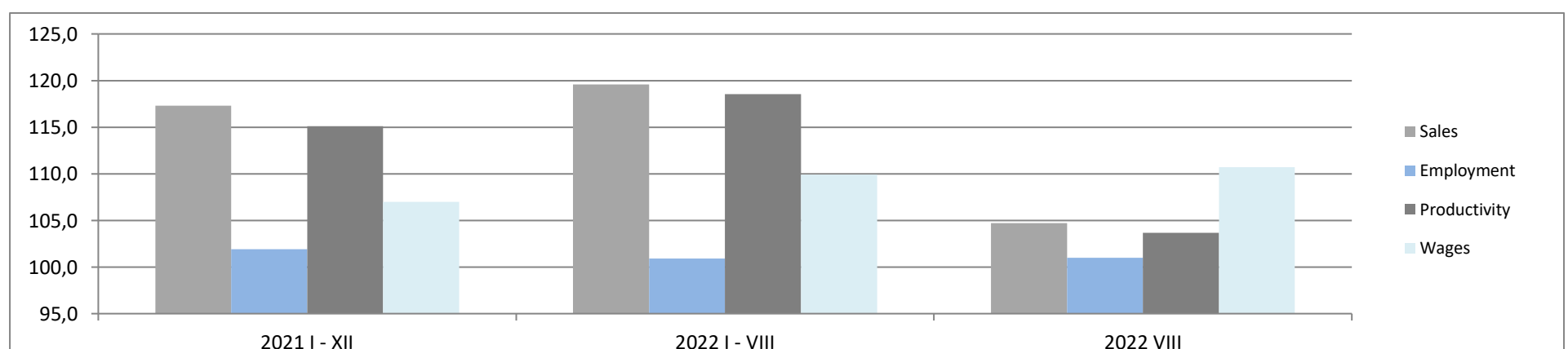
2022 VIII	10 656
Previous period = 100	95,2
Corresponding period = 100	104,7
2022 I - VIII	85 152
Corresponding period = 100	119,6
2021 I - VIII	53 892
2021 I - XII	88 274
Corresponding period = 100	117,3
2020 I - XII	66 445



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	66 445	88 274	53 892	85 152	10 656
Sales per employed	thous. PLN	841	1090	665	1051	132
Employment	in thous.	79	81	81	81	81
Wages	in PLN	6113	6544	6489	7133	6882
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		117,3		119,6	104,7
Employment	Corresponding period = 100		101,9		100,9	101,0
Productivity	Corresponding period = 100		115,1		118,5	103,7
Wages	Corresponding period = 100		107,0		109,9	110,7

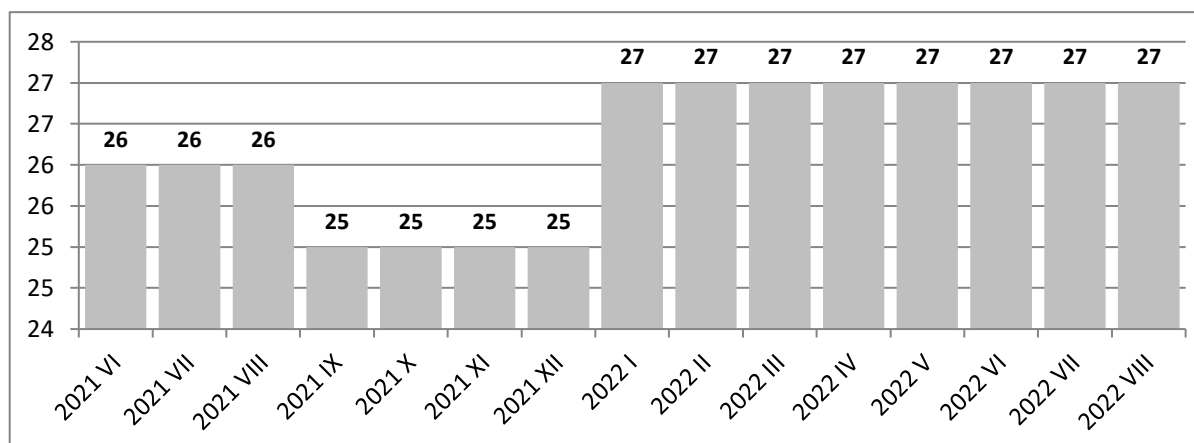
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Manufacture of pharmaceutical products

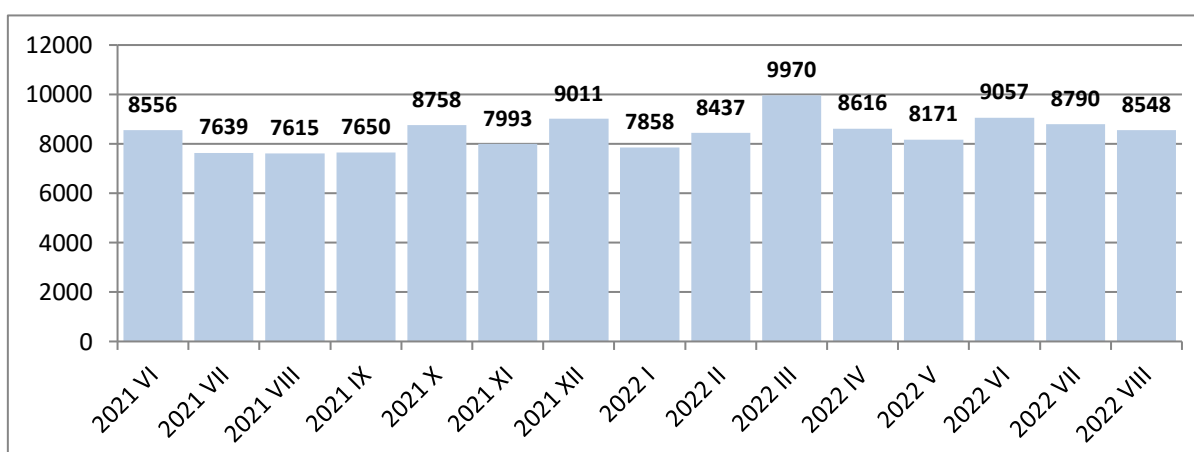
Employment in thous.

2022 VIII	27
Previous period = 100	100,0
Corresponding period = 100	103,8
2022 I - VIII	27
Corresponding period = 100	108,0
2021 I - VIII	25
2021 I - XII	25
Corresponding period = 100	104,2
2020 I - XII	24



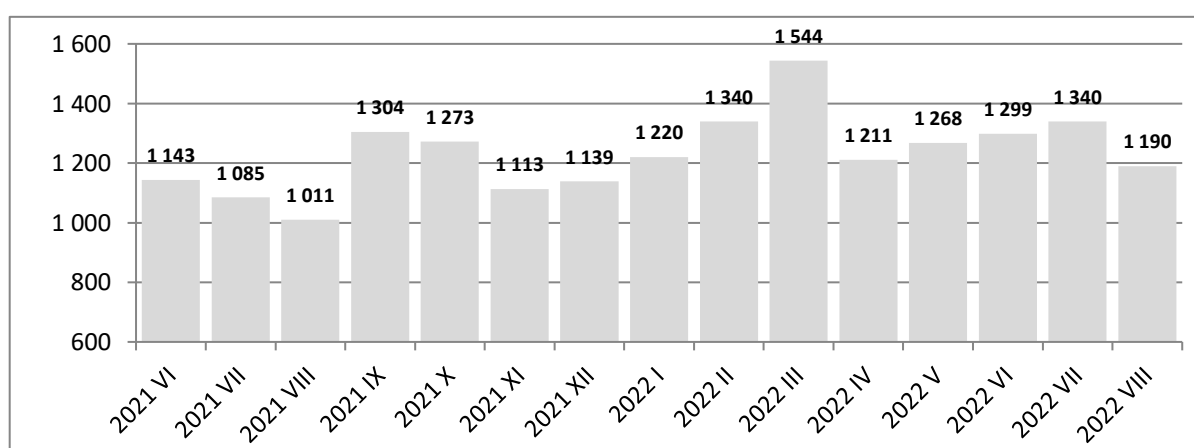
Wages in PLN

2022 VIII	8548
Previous period = 100	97,2
Corresponding period = 100	112,3
2022 I - VIII	8693
Corresponding period = 100	106,3
2021 I - VIII	8180
2021 I - XII	8249
Corresponding period = 100	109,6
2020 I - XII	7524



Sales million PLN

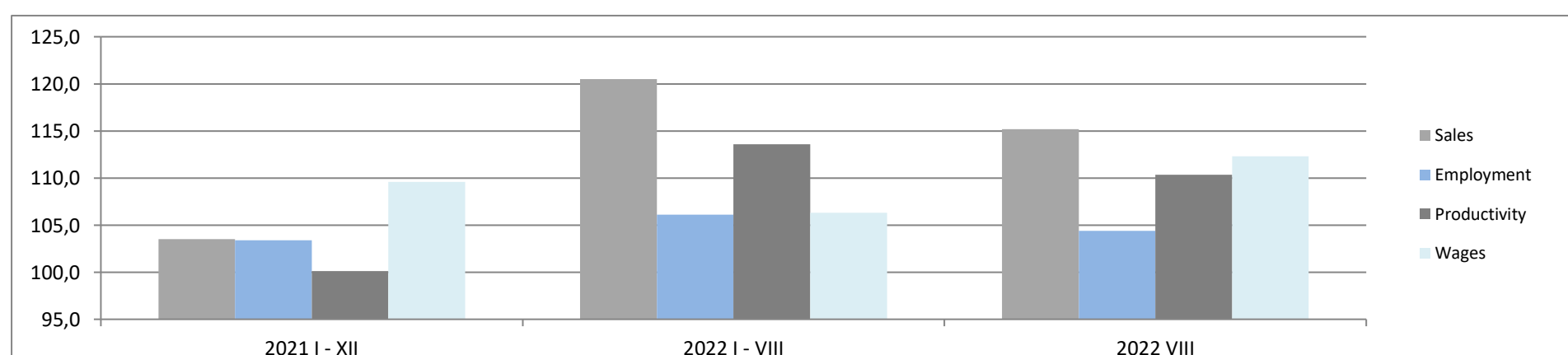
2022 VIII	1 190
Previous period = 100	89,1
Corresponding period = 100	115,2
2022 I - VIII	10 420
Corresponding period = 100	120,5
2021 I - VIII	8 537
2021 I - XII	13 337
Corresponding period = 100	103,5
2020 I - XII	12 667



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	12 667	13 337	8 537	10 420	1 190
Sales per employed	thous. PLN	528	533	341	386	44
Employment	in thous.	24	25	25	27	27
Wages	in PLN	7524	8249	8180	8693	8548
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		103,5		120,5	115,2
Employment	Corresponding period = 100		103,4		106,1	104,4
Productivity	Corresponding period = 100		100,1		113,6	110,3
Wages	Corresponding period = 100		109,6		106,3	112,3

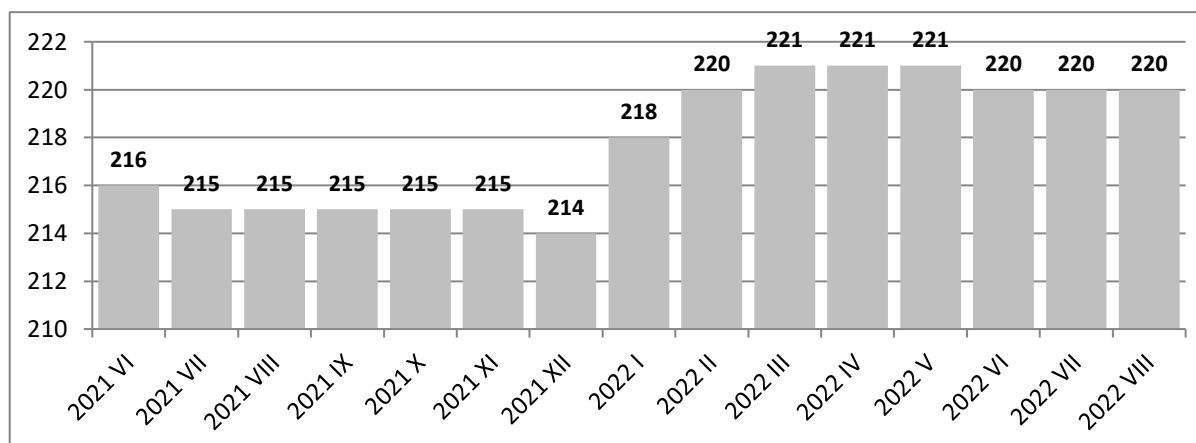
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Manufacture of rubber and plastic products

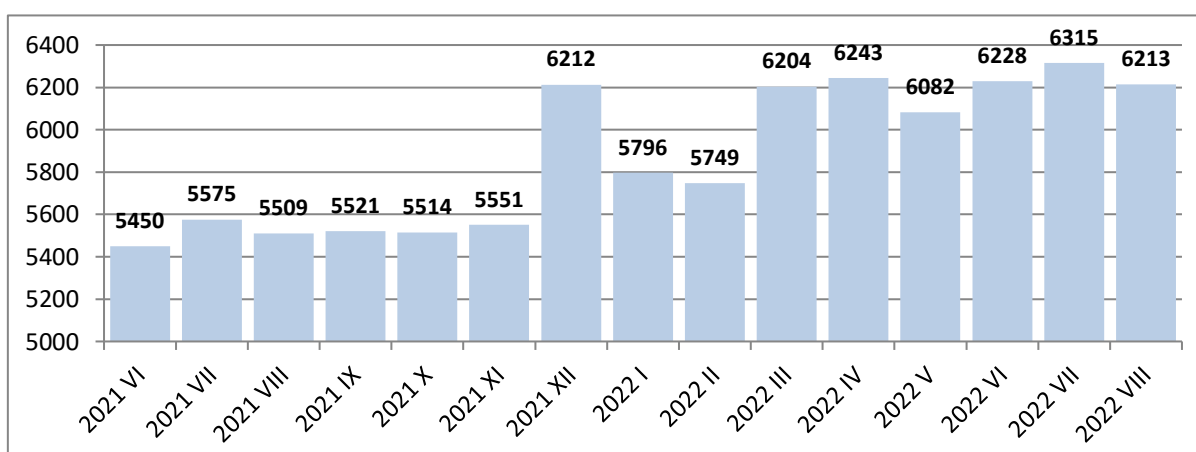
Employment in thous.

2022 VIII	220
Previous period = 100	100,0
Corresponding period = 100	102,3
2022 I - VIII	220
Corresponding period = 100	102,8
2021 I - VIII	214
2021 I - XII	214
Corresponding period = 100	103,9
2020 I - XII	206



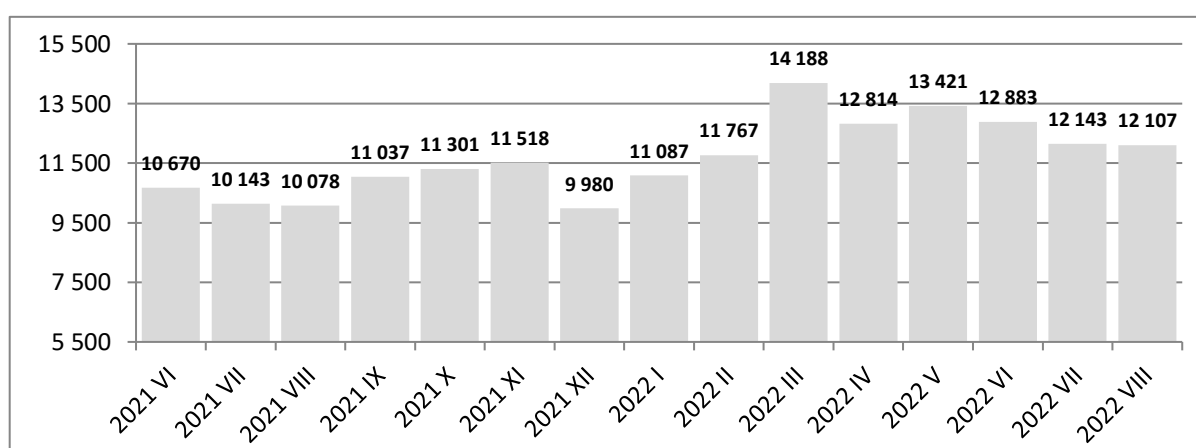
Wages in PLN

2022 VIII	6213
Previous period = 100	98,4
Corresponding period = 100	112,8
2022 I - VIII	6181
Corresponding period = 100	113,2
2021 I - VIII	5462
2021 I - XII	5561
Corresponding period = 100	109,5
2020 I - XII	5080



Sales million PLN

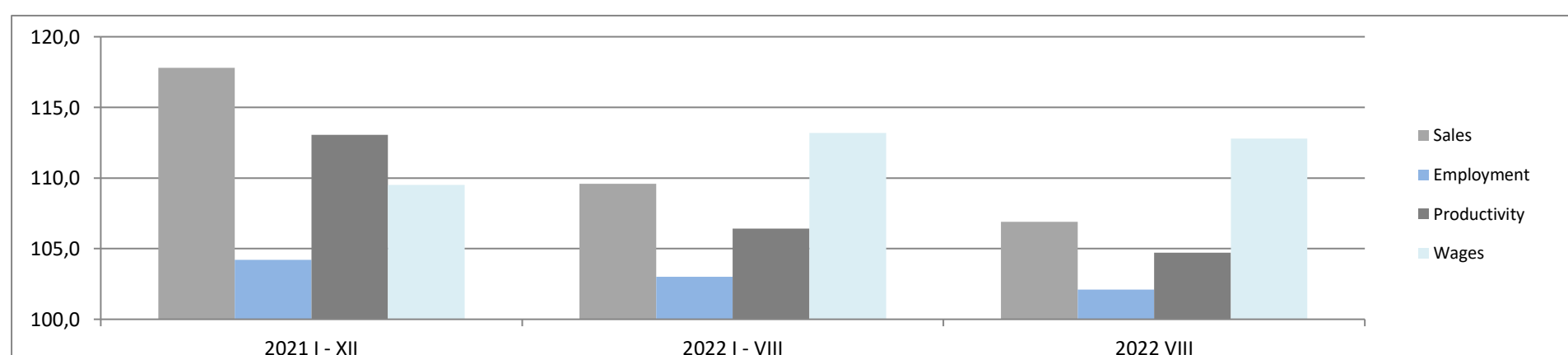
2022 VIII	12 107
Previous period = 100	99,6
Corresponding period = 100	106,9
2022 I - VIII	100 844
Corresponding period = 100	109,6
2021 I - VIII	81 188
2021 I - XII	124 984
Corresponding period = 100	117,8
2020 I - XII	99 973



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	99 973	124 984	81 188	100 844	12 107
Sales per employed	thous. PLN	485	584	379	458	55
Employment	in thous.	206	214	214	220	220
Wages	in PLN	5080	5561	5462	6181	6213
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		117,8		109,6	106,9
Employment	Corresponding period = 100		104,2		103,0	102,1
Productivity	Corresponding period = 100		113,1		106,4	104,7
Wages	Corresponding period = 100		109,5		113,2	112,8

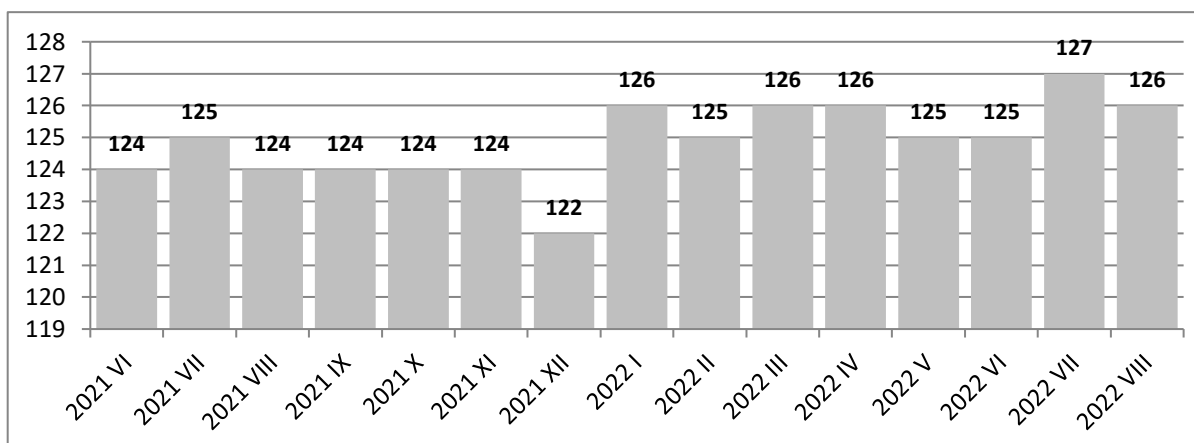
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Manufacture of other nonmetallic mineral products

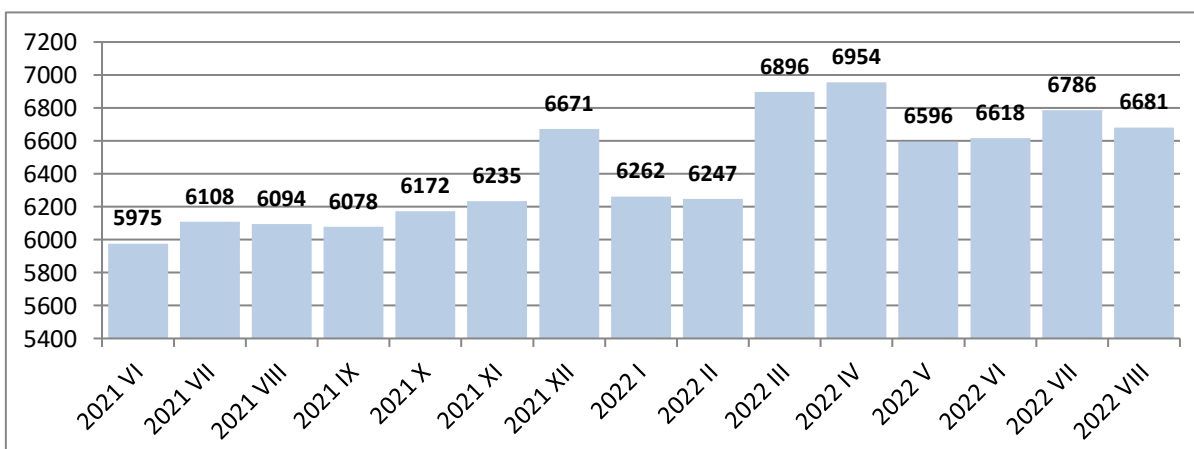
Employment in thous.

2022 VIII	126
Previous period = 100	99,2
Corresponding period = 100	101,6
2022 I - VIII	127
Corresponding period = 100	102,4
2021 I - VIII	124
2021 I - XII	124
Corresponding period = 100	101,6
2020 I - XII	122



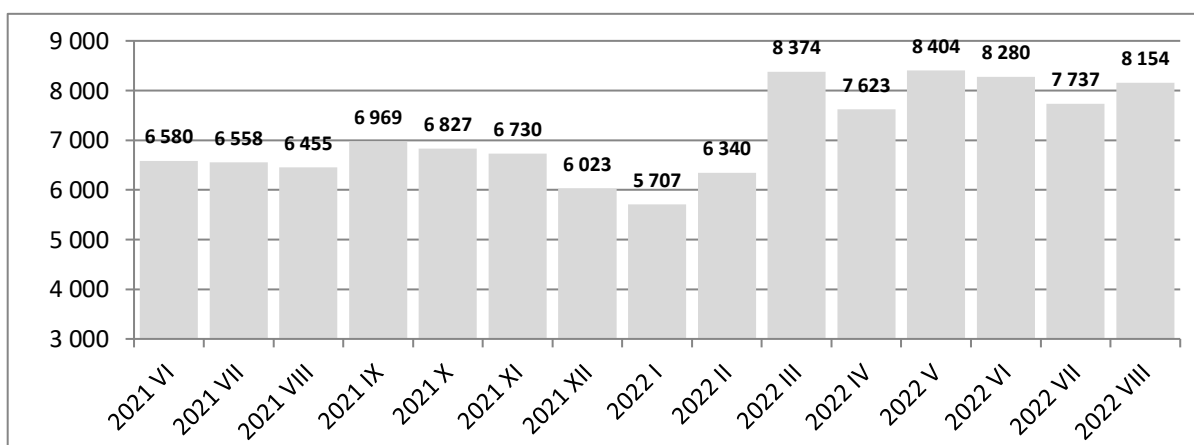
Wages in PLN

2022 VIII	6681
Previous period = 100	98,5
Corresponding period = 100	109,6
2022 I - VIII	6620
Corresponding period = 100	110,3
2021 I - VIII	6000
2021 I - XII	6093
Corresponding period = 100	108,5
2020 I - XII	5618



Sales million PLN

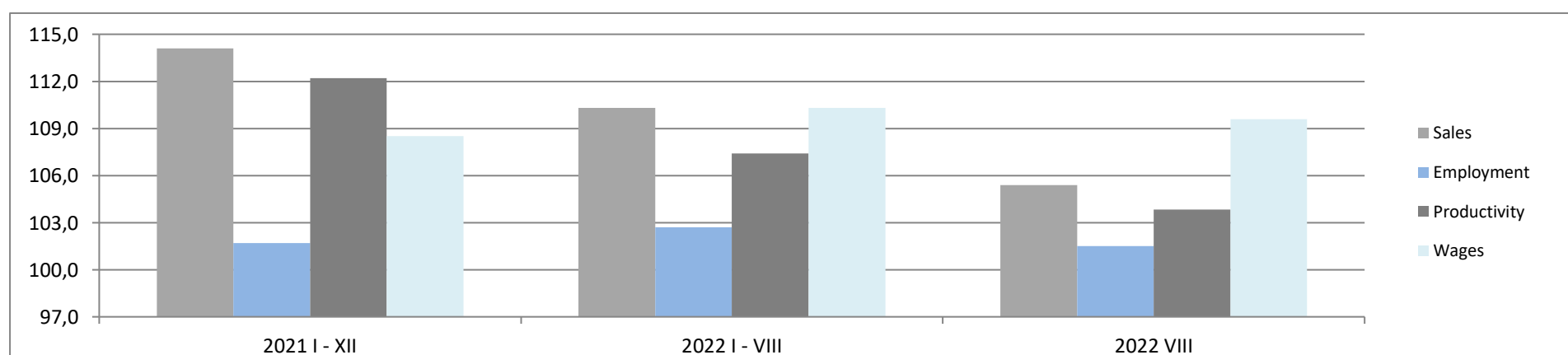
2022 VIII	8 154
Previous period = 100	104,6
Corresponding period = 100	105,4
2022 I - VIII	60 956
Corresponding period = 100	110,3
2021 I - VIII	47 548
2021 I - XII	74 471
Corresponding period = 100	114,1
2020 I - XII	63 240



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	63 240	74 471	47 548	60 956	8 154
Sales per employed	thous. PLN	518	601	383	480	65
Employment	in thous.	122	124	124	127	126
Wages	in PLN	5618	6093	6000	6620	6681
		2021 I - XII		2022 I - VIII		2022 VIII
Sales	Corresponding period = 100	114,1		110,3		105,4
Employment	Corresponding period = 100	101,7		102,7		101,5
Productivity	Corresponding period = 100	112,2		107,4		103,8
Wages	Corresponding period = 100	108,5		110,3		109,6

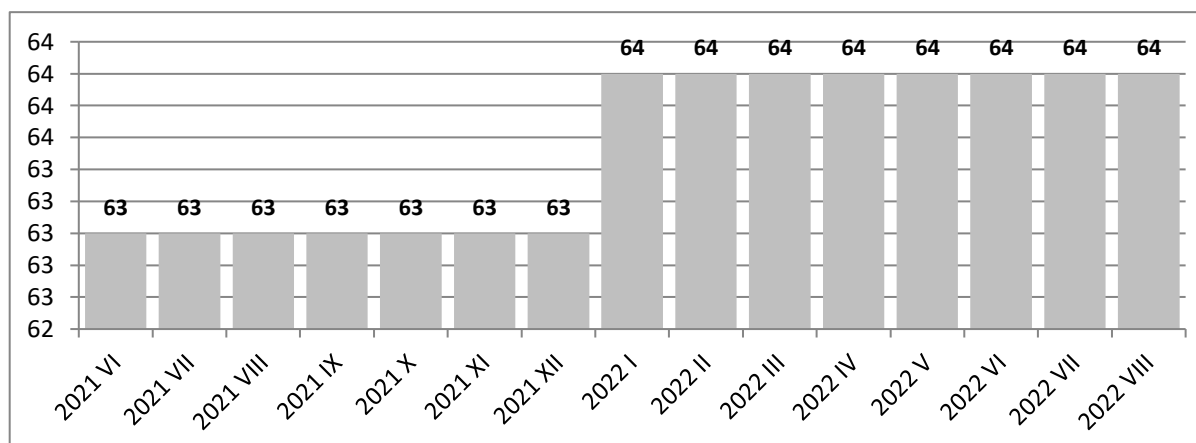
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Manufacture of basic metals

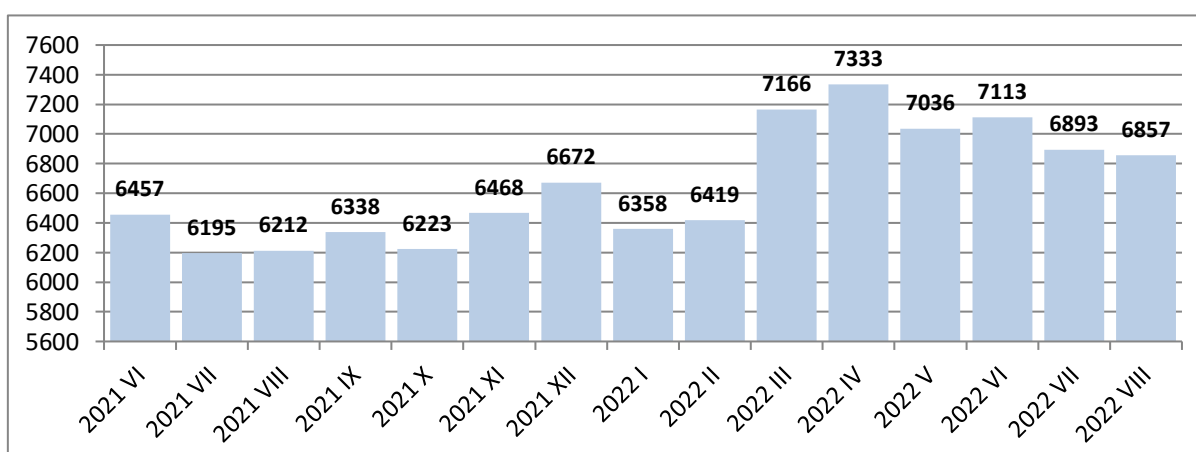
Employment in thous.

2022 VIII	64
Previous period = 100	100,0
Corresponding period = 100	101,6
2022 I - VIII	64
Corresponding period = 100	101,6
2021 I - VIII	63
2021 I - XII	63
Corresponding period = 100	100,0
2020 I - XII	63



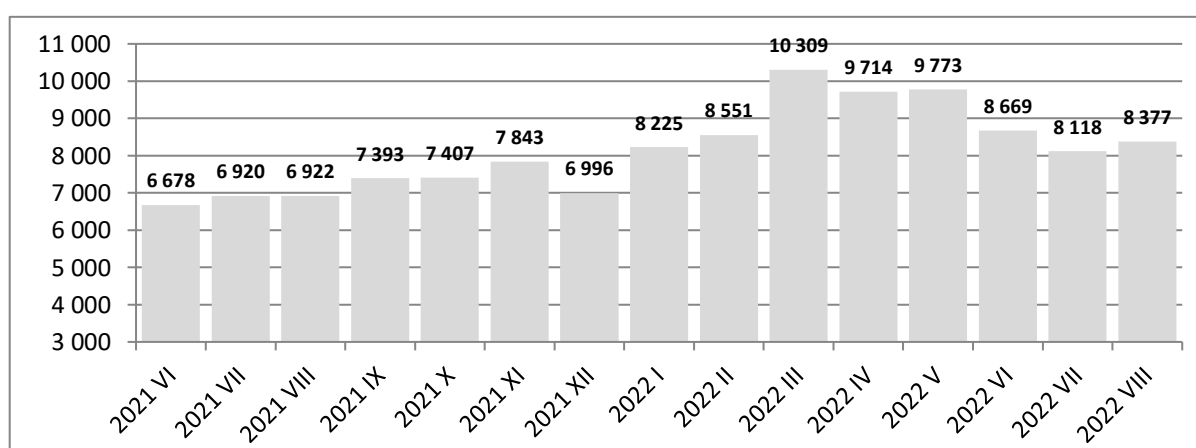
Wages in PLN

2022 VIII	6857
Previous period = 100	99,5
Corresponding period = 100	110,4
2022 I - VIII	6911
Corresponding period = 100	112,1
2021 I - VIII	6164
2021 I - XII	6261
Corresponding period = 100	110,3
2020 I - XII	5676



Sales million PLN

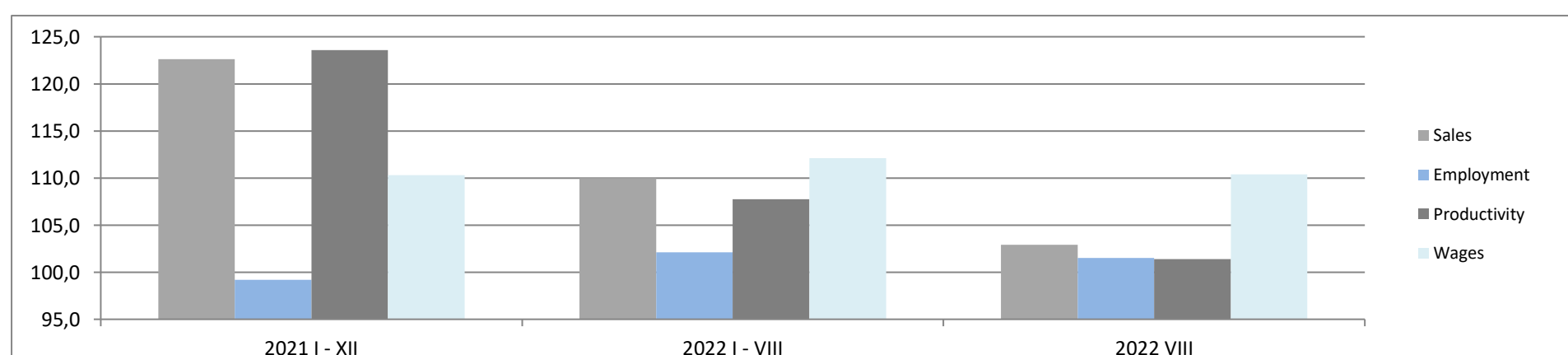
2022 VIII	8 377
Previous period = 100	105,6
Corresponding period = 100	102,9
2022 I - VIII	71 074
Corresponding period = 100	110,0
2021 I - VIII	48 383
2021 I - XII	77 542
Corresponding period = 100	122,6
2020 I - XII	49 427



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	49 427	77 542	48 383	71 074	8 377
Sales per employed	thous. PLN	785	1231	768	1111	131
Employment	in thous.	63	63	63	64	64
Wages	in PLN	5676	6261	6164	6911	6857
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		122,6		110,0	102,9
Employment	Corresponding period = 100		99,2		102,1	101,5
Productivity	Corresponding period = 100		123,6		107,7	101,4
Wages	Corresponding period = 100		110,3		112,1	110,4

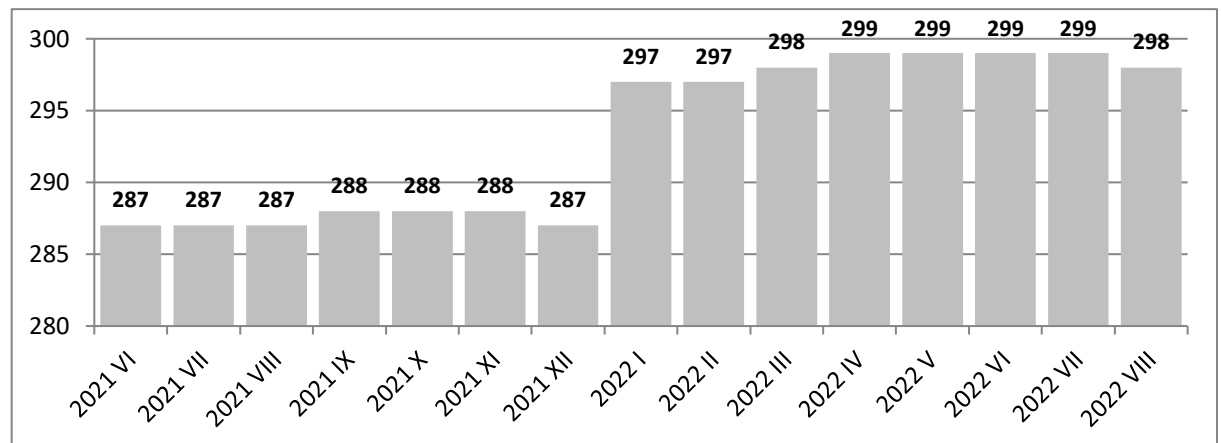
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Manufacture of metal products

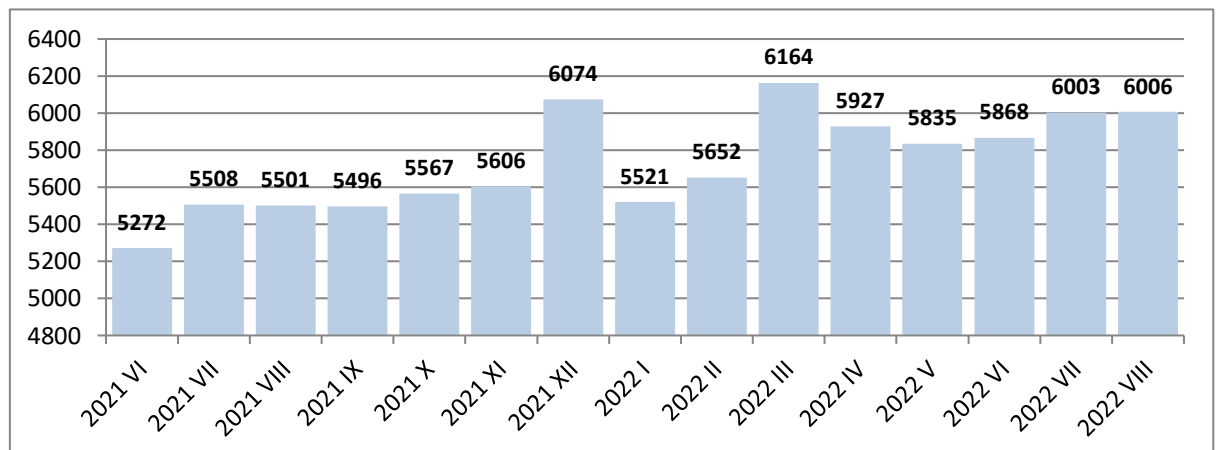
Employment in thous.

2022 VIII	298
Previous period = 100	99,7
Corresponding period = 100	103,8
2022 I - VIII	299
Corresponding period = 100	104,5
2021 I - VIII	286
2021 I - XII	287
Corresponding period = 100	100,3
2020 I - XII	286



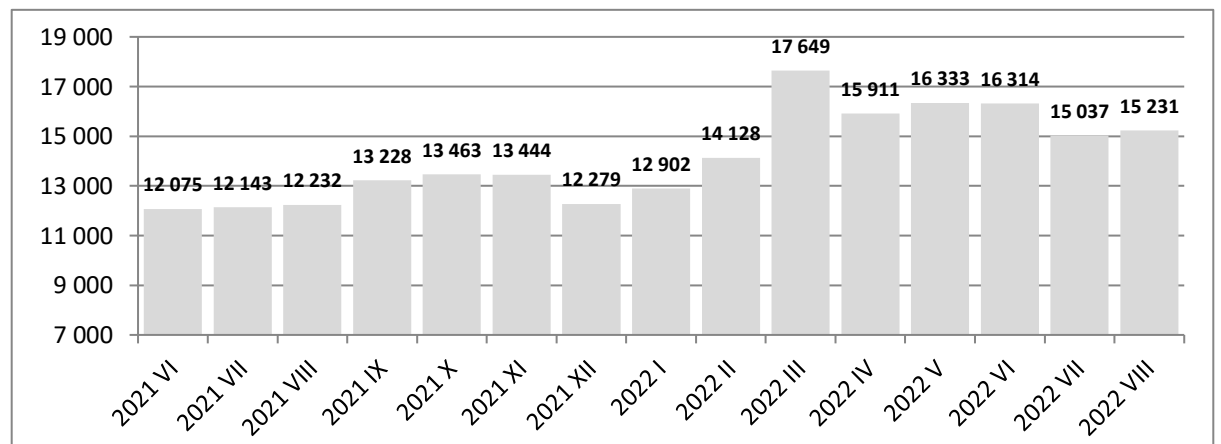
Wages in PLN

2022 VIII	6006
Previous period = 100	100,1
Corresponding period = 100	109,2
2022 I - VIII	5871
Corresponding period = 100	110,4
2021 I - VIII	5319
2021 I - XII	5463
Corresponding period = 100	112,0
2020 I - XII	4878



Sales million PLN

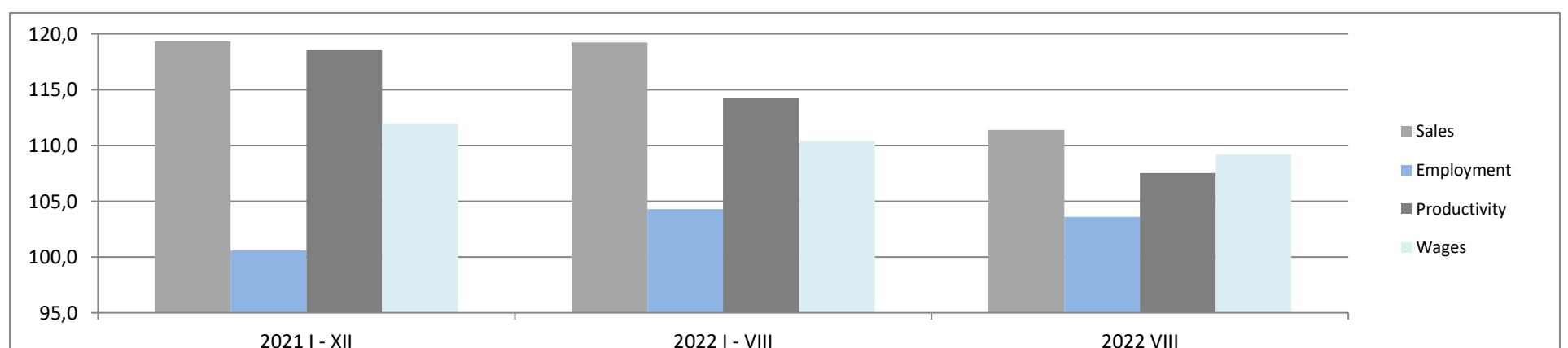
2022 VIII	15 231
Previous period = 100	101,1
Corresponding period = 100	111,4
2022 I - VIII	124 570
Corresponding period = 100	119,2
2021 I - VIII	92 164
2021 I - XII	144 944
Corresponding period = 100	119,3
2020 I - XII	113 642



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	113 642	144 944	92 164	124 570	15 231
Sales per employed	thous. PLN	397	505	322	417	51
Employment	in thous.	286	287	286	299	298
Wages	in PLN	4878	5463	5319	5871	6006
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		119,3		119,2	111,4
Employment	Corresponding period = 100		100,6		104,3	103,6
Productivity	Corresponding period = 100		118,6		114,3	107,5
Wages	Corresponding period = 100		112,0		110,4	109,2

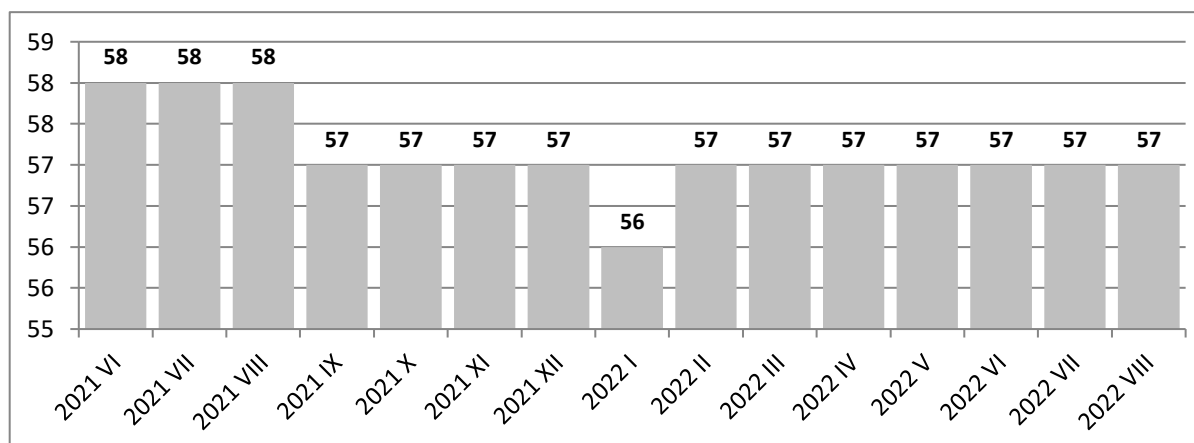
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Manufacture of computer, electronic and optical products

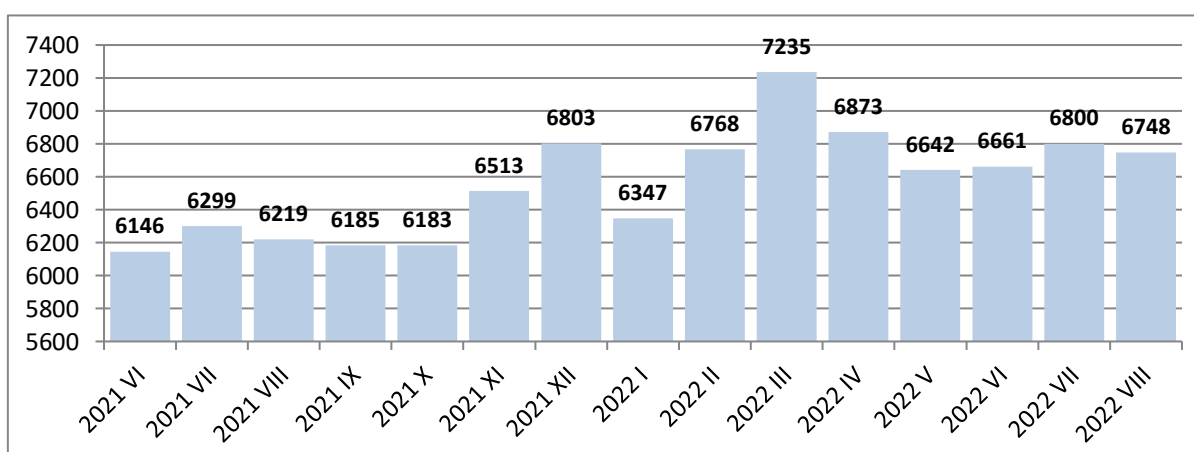
Employment in thous.

2022 VIII	57
Previous period = 100	100,0
Corresponding period = 100	98,3
2022 I - VIII	57
Corresponding period = 100	100,0
2021 I - VIII	57
2021 I - XII	57
Corresponding period = 100	101,8
2020 I - XII	56



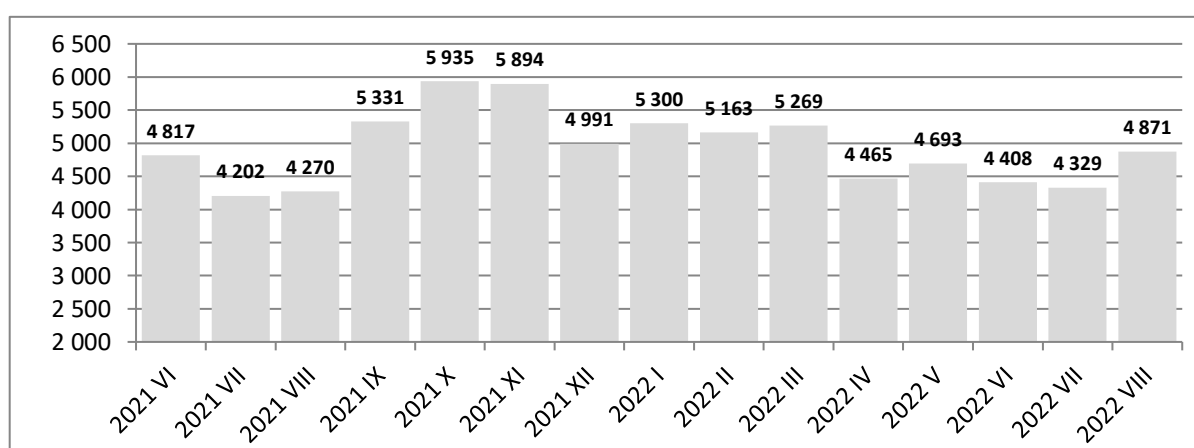
Wages in PLN

2022 VIII	6748
Previous period = 100	99,2
Corresponding period = 100	108,5
2022 I - VIII	6736
Corresponding period = 100	108,6
2021 I - VIII	6200
2021 I - XII	6266
Corresponding period = 100	109,5
2020 I - XII	5722



Sales million PLN

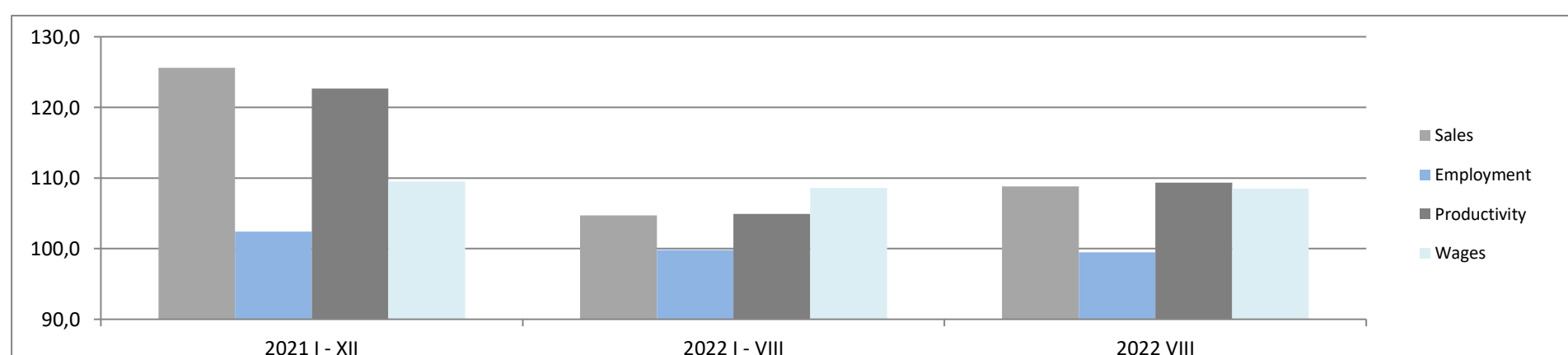
2022 VIII	4 871
Previous period = 100	112,0
Corresponding period = 100	108,8
2022 I - VIII	38 373
Corresponding period = 100	104,7
2021 I - VIII	35 622
2021 I - XII	57 497
Corresponding period = 100	125,6
2020 I - XII	44 099



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	44 099	57 497	35 622	38 373	4 871
Sales per employed	thous. PLN	787	1009	625	673	85
Employment	in thous.	56	57	57	57	57
Wages	in PLN	5722	6266	6200	6736	6748
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		125,6		104,7	108,8
Employment	Corresponding period = 100		102,4		99,8	99,5
Productivity	Corresponding period = 100		122,7		104,9	109,3
Wages	Corresponding period = 100		109,5		108,6	108,5

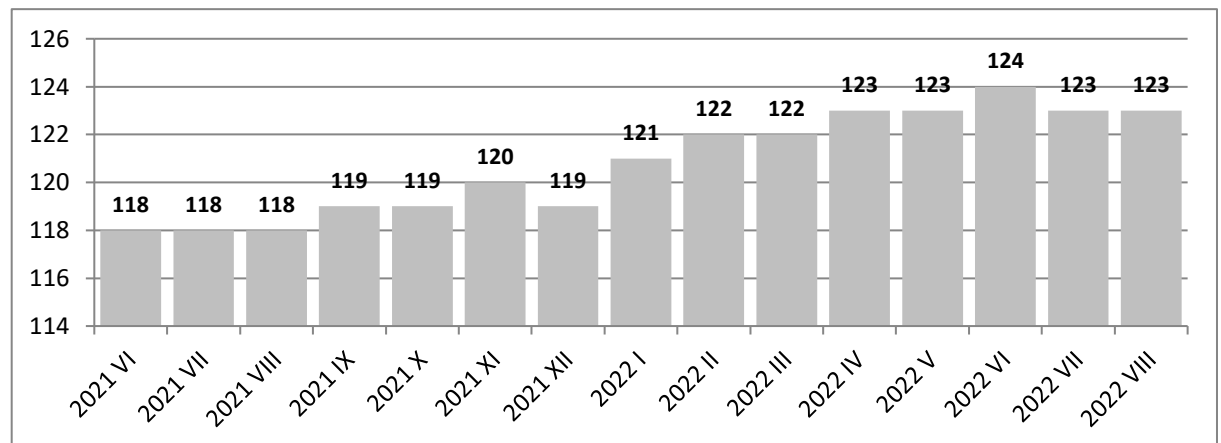
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Manufacture of electrical equipment

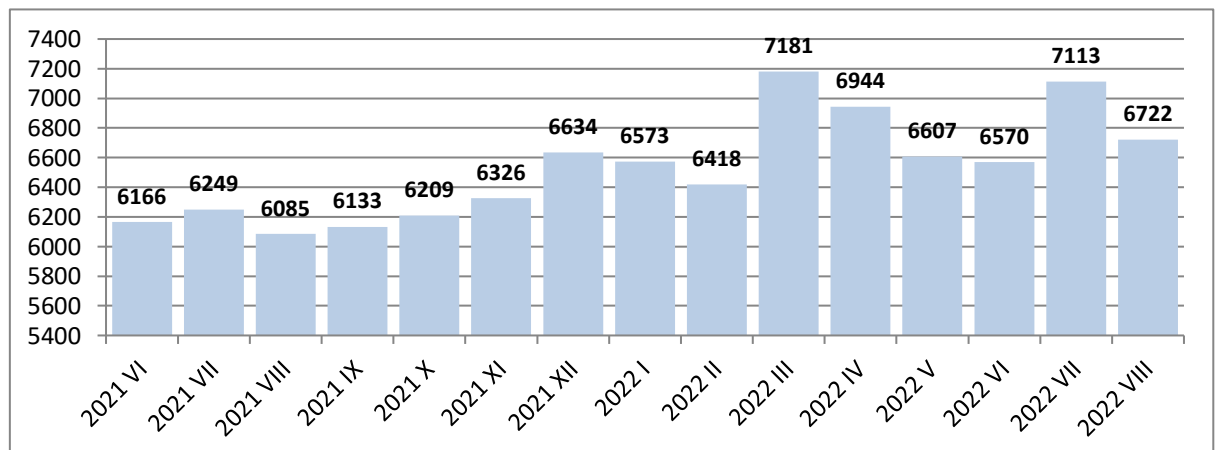
Employment in thous.

2022 VIII	123
Previous period = 100	100,0
Corresponding period = 100	104,2
2022 I - VIII	123
Corresponding period = 100	105,1
2021 I - VIII	117
2021 I - XII	118
Corresponding period = 100	103,5
2020 I - XII	114



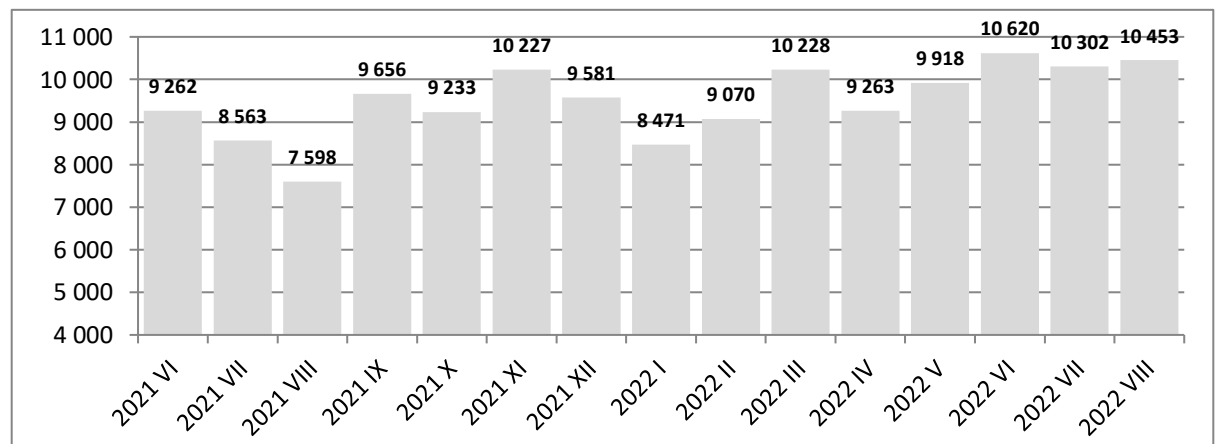
Wages in PLN

2022 VIII	6722
Previous period = 100	94,5
Corresponding period = 100	110,5
2022 I - VIII	6838
Corresponding period = 100	109,8
2021 I - VIII	6226
2021 I - XII	6267
Corresponding period = 100	109,7
2020 I - XII	5714



Sales million PLN

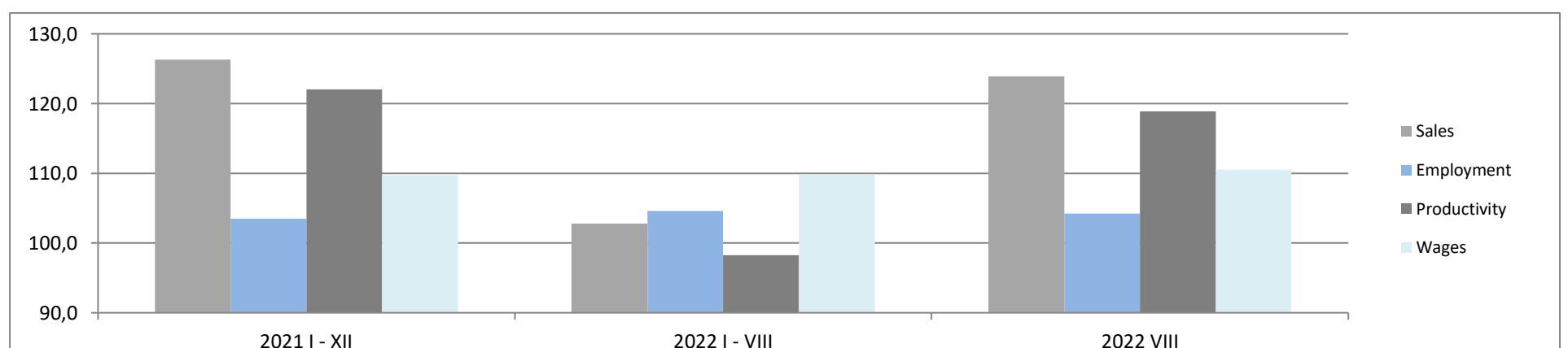
2022 VIII	10 453
Previous period = 100	101,4
Corresponding period = 100	123,9
2022 I - VIII	78 632
Corresponding period = 100	102,8
2021 I - VIII	69 854
2021 I - XII	108 458
Corresponding period = 100	126,3
2020 I - XII	83 527



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	83 527	108 458	69 854	78 632	10 453
Sales per employed	thous. PLN	733	919	597	639	85
Employment	in thous.	114	118	117	123	123
Wages	in PLN	5714	6267	6226	6838	6722
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		126,3		102,8	123,9
Employment	Corresponding period = 100		103,5		104,6	104,2
Productivity	Corresponding period = 100		122,0		98,3	118,9
Wages	Corresponding period = 100		109,7		109,8	110,5

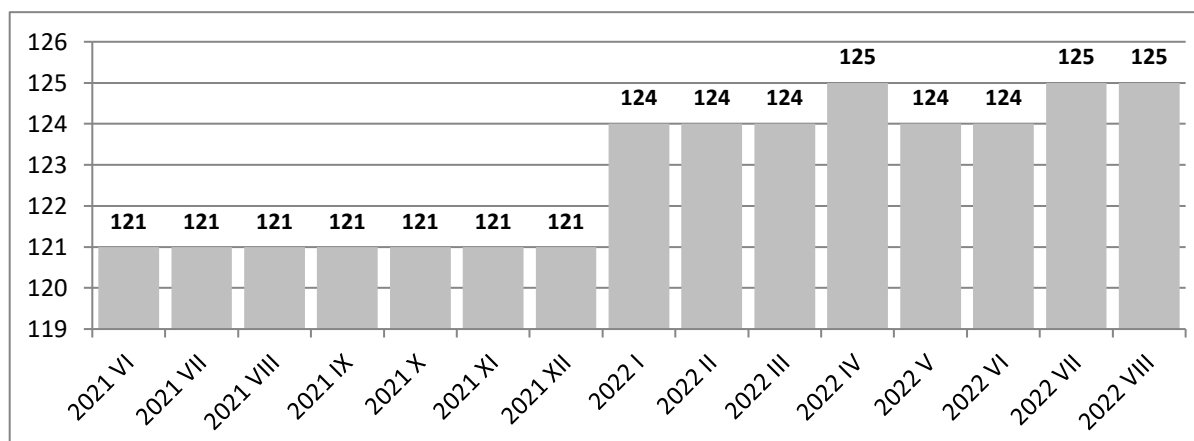
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Manufacture of machinery and equipment n.e.c.

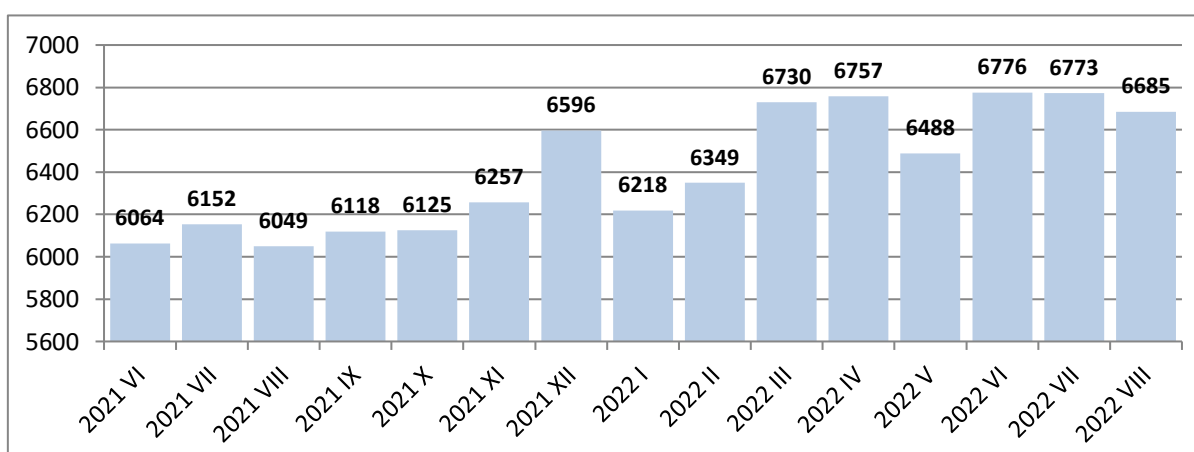
Employment in thous.

2022 VIII	125
Previous period = 100	100,0
Corresponding period = 100	103,3
2022 I - VIII	124
Corresponding period = 100	102,5
2021 I - VIII	121
2021 I - XII	121
Corresponding period = 100	100,0
2020 I - XII	121



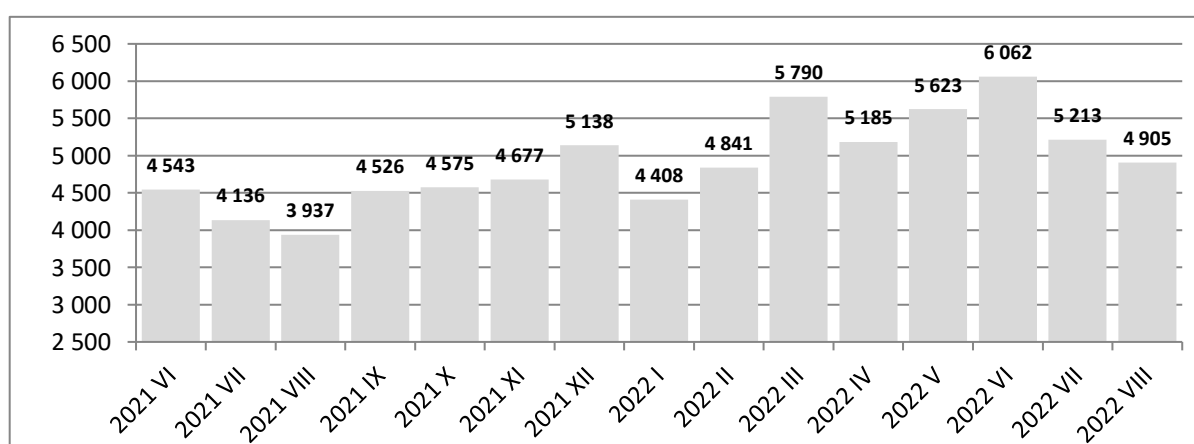
Wages in PLN

2022 VIII	6685
Previous period = 100	98,7
Corresponding period = 100	110,5
2022 I - VIII	6603
Corresponding period = 100	111,0
2021 I - VIII	5947
2021 I - XII	6042
Corresponding period = 100	110,5
2020 I - XII	5470



Sales million PLN

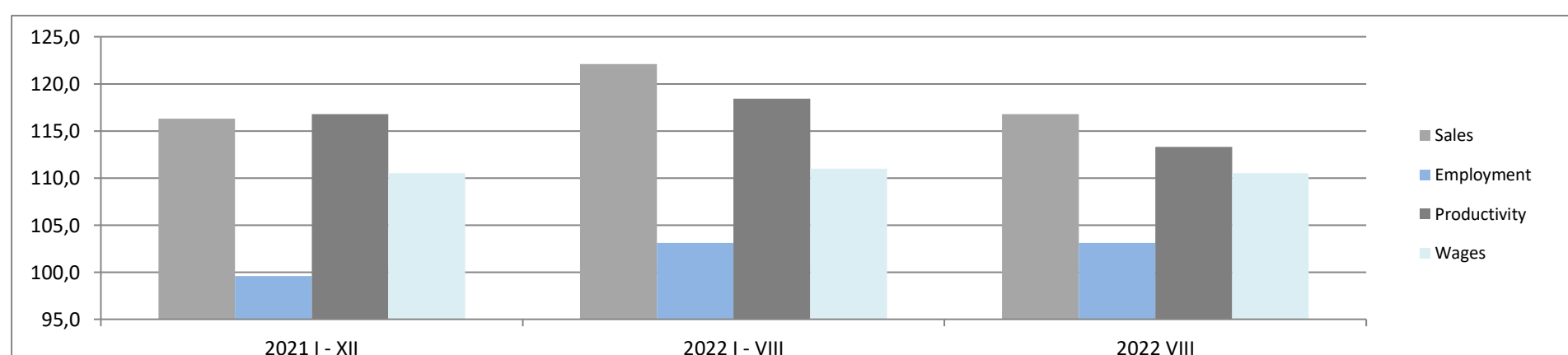
2022 VIII	4 905
Previous period = 100	94,2
Corresponding period = 100	116,8
2022 I - VIII	42 618
Corresponding period = 100	122,1
2021 I - VIII	33 463
2021 I - XII	52 562
Corresponding period = 100	116,3
2020 I - XII	44 896



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	44 896	52 562	33 463	42 618	4 905
Sales per employed	thous. PLN	371	434	277	344	39
Employment	in thous.	121	121	121	124	125
Wages	in PLN	5470	6042	5947	6603	6685
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		116,3		122,1	116,8
Employment	Corresponding period = 100		99,6		103,1	103,1
Productivity	Corresponding period = 100		116,8		118,4	113,3
Wages	Corresponding period = 100		110,5		111,0	110,5

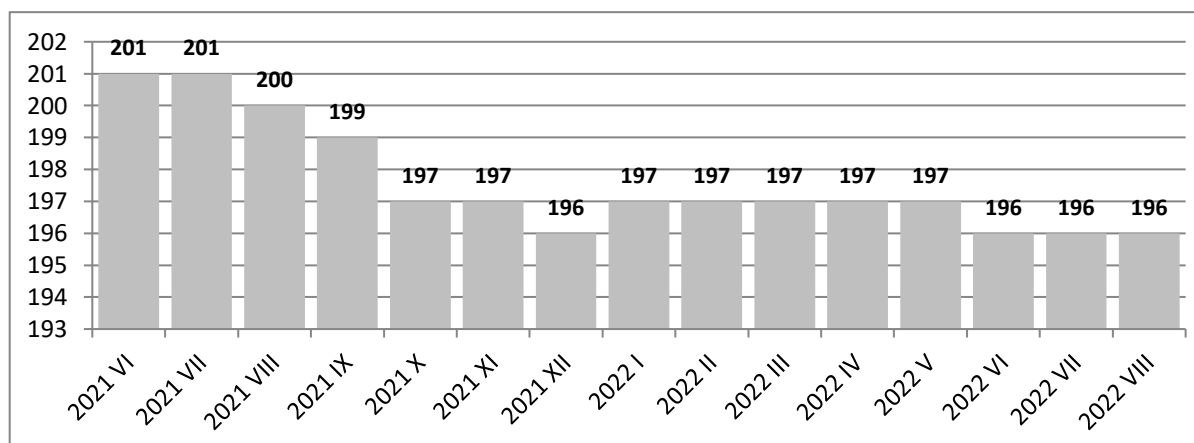
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Manufacture of motor vehicles, trailers and semitrailers

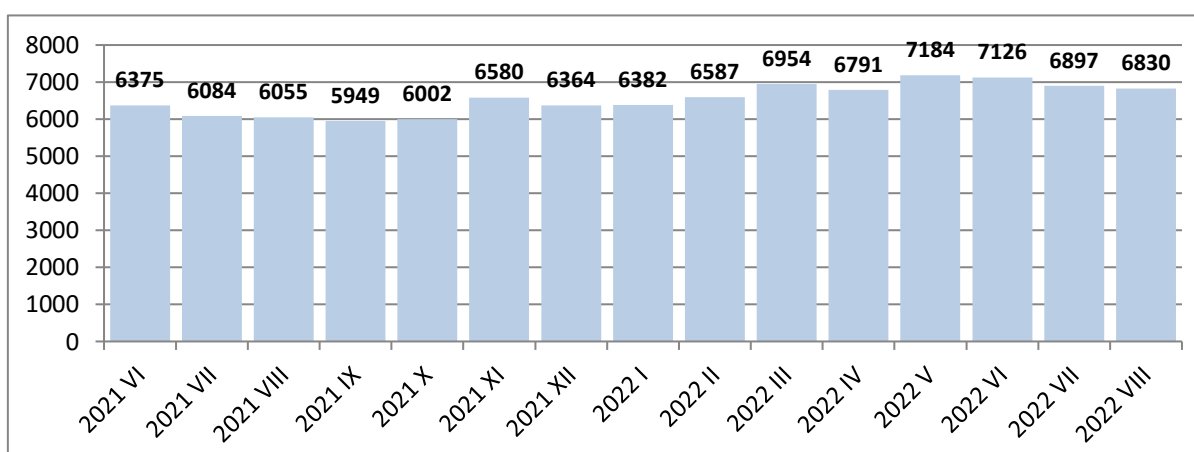
Employment in thous.

2022 VIII	196
Previous period = 100	100,0
Corresponding period = 100	98,0
2022 I - VIII	197
Corresponding period = 100	98,0
2021 I - VIII	201
2021 I - XII	200
Corresponding period = 100	100,0
2020 I - XII	200



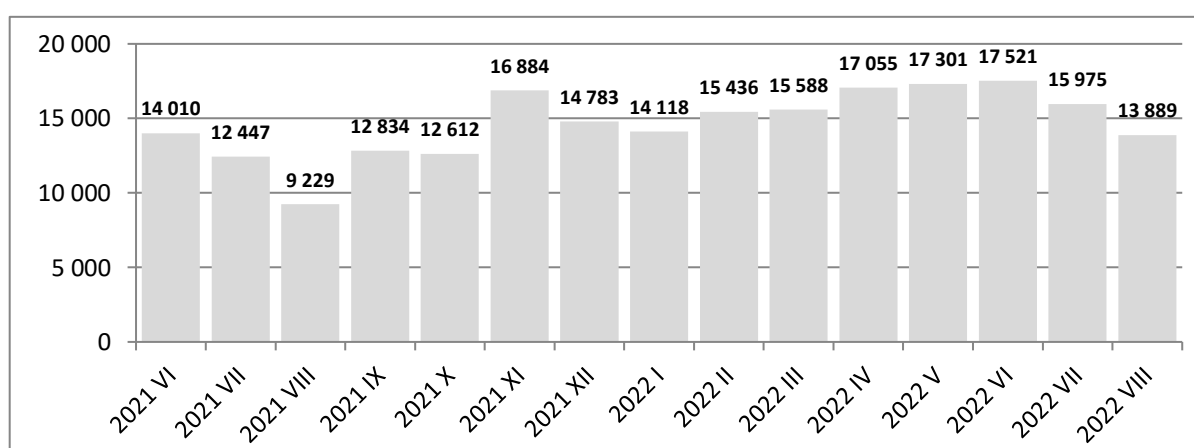
Wages in PLN

2022 VIII	6830
Previous period = 100	99,0
Corresponding period = 100	112,8
2022 I - VIII	6864
Corresponding period = 100	111,4
2021 I - VIII	6160
2021 I - XII	6202
Corresponding period = 100	108,2
2020 I - XII	5735



Sales million PLN

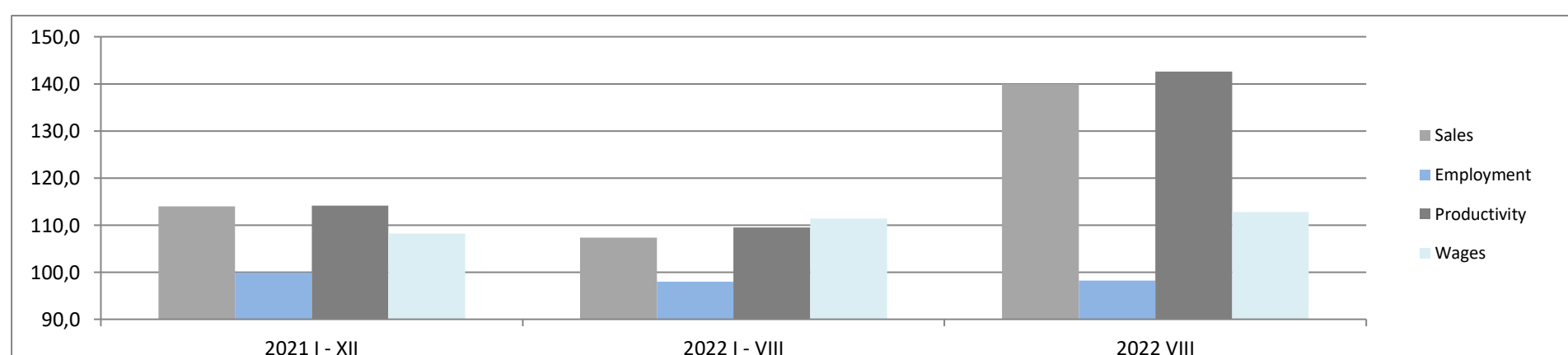
2022 VIII	13 889
Previous period = 100	86,7
Corresponding period = 100	140,0
2022 I - VIII	123 554
Corresponding period = 100	107,3
2021 I - VIII	109 445
2021 I - XII	166 547
Corresponding period = 100	114,0
2020 I - XII	143 206



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	143 206	166 547	109 445	123 554	13 889
Sales per employed	thous. PLN	716	833	545	627	71
Employment	in thous.	200	200	201	197	196
Wages	in PLN	5735	6202	6160	6864	6830
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		114,0		107,3	140,0
Employment	Corresponding period = 100		99,9		98,0	98,2
Productivity	Corresponding period = 100		114,1		109,5	142,6
Wages	Corresponding period = 100		108,2		111,4	112,8

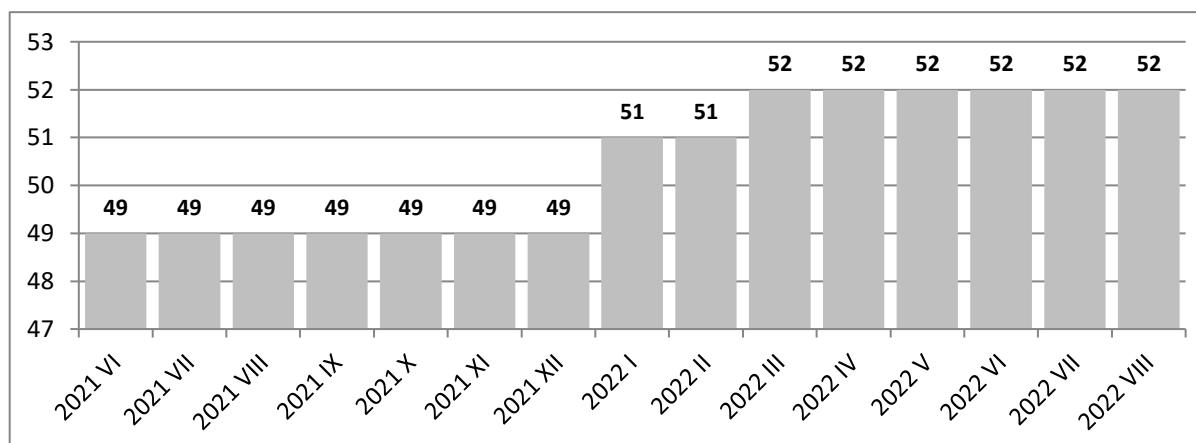
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Manufacture of other transport equipment

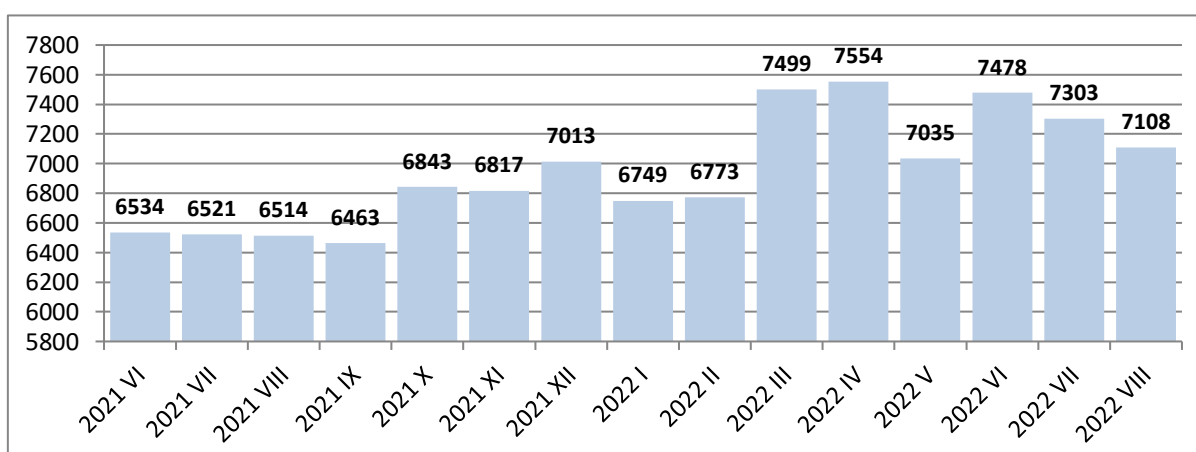
Employment in thous.

2022 VIII	52
Previous period = 100	100,0
Corresponding period = 100	106,1
2022 I - VIII	52
Corresponding period = 100	106,1
2021 I - VIII	49
2021 I - XII	49
Corresponding period = 100	96,1
2020 I - XII	51



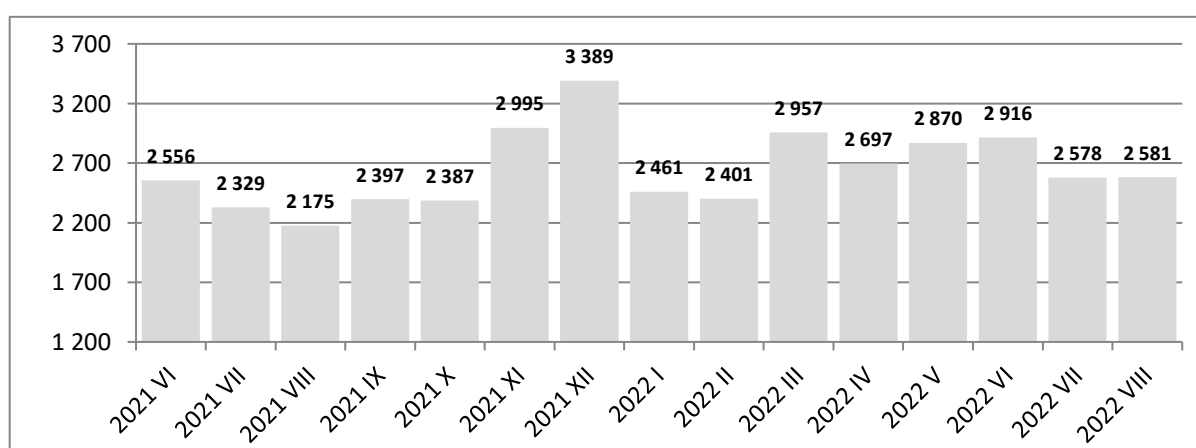
Wages in PLN

2022 VIII	7108
Previous period = 100	97,3
Corresponding period = 100	109,1
2022 I - VIII	7221
Corresponding period = 100	112,0
2021 I - VIII	6447
2021 I - XII	6576
Corresponding period = 100	108,1
2020 I - XII	6086



Sales million PLN

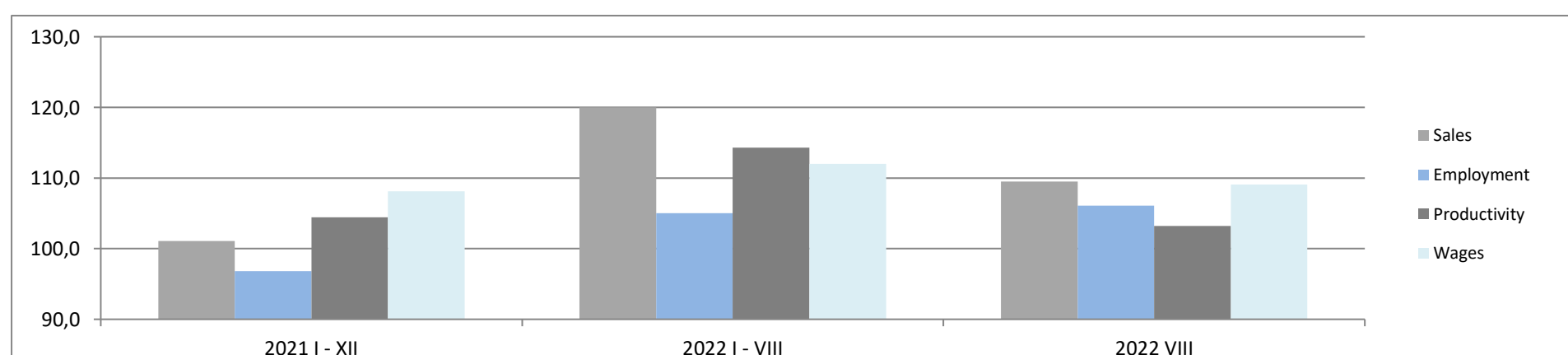
2022 VIII	2 581
Previous period = 100	100,0
Corresponding period = 100	109,5
2022 I - VIII	21 573
Corresponding period = 100	120,0
2021 I - VIII	17 035
2021 I - XII	28 110
Corresponding period = 100	101,1
2020 I - XII	27 142



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	27 142	28 110	17 035	21 573	2 581
Sales per employed	thous. PLN	532	574	348	415	50
Employment	in thous.	51	49	49	52	52
Wages	in PLN	6086	6576	6447	7221	7108
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		101,1		120,0	109,5
Employment	Corresponding period = 100		96,8		105,0	106,1
Productivity	Corresponding period = 100		104,4		114,3	103,2
Wages	Corresponding period = 100		108,1		112,0	109,1

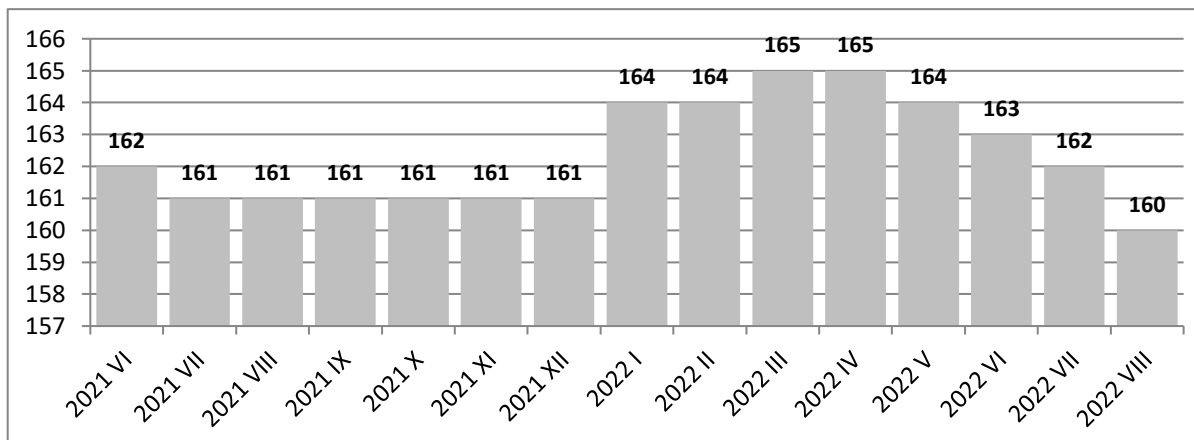
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Manufacture of furniture

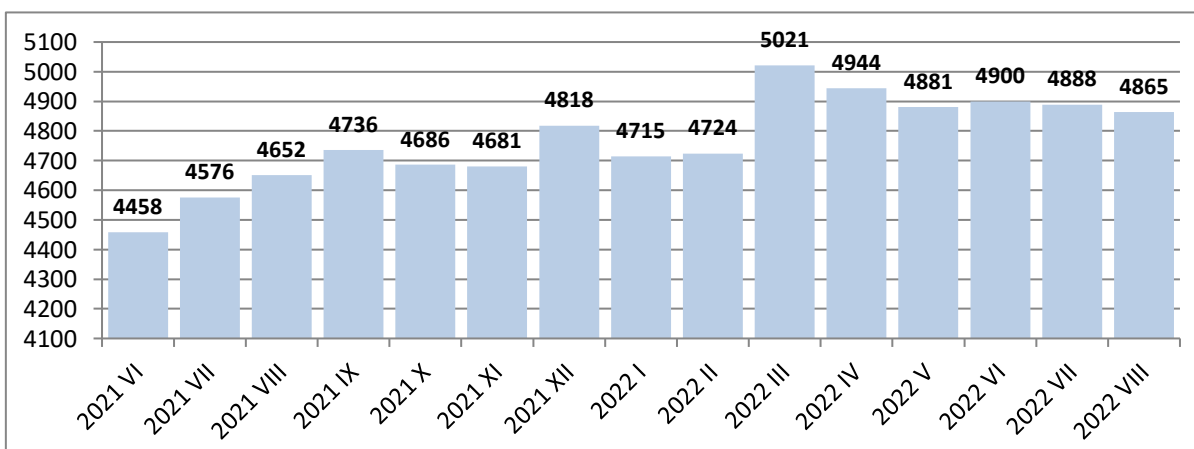
Employment in thous.

2022 VIII	160
Previous period = 100	98,8
Corresponding period = 100	99,4
2022 I - VIII	164
Corresponding period = 100	101,2
2021 I - VIII	162
2021 I - XII	161
Corresponding period = 100	103,2
2020 I - XII	156



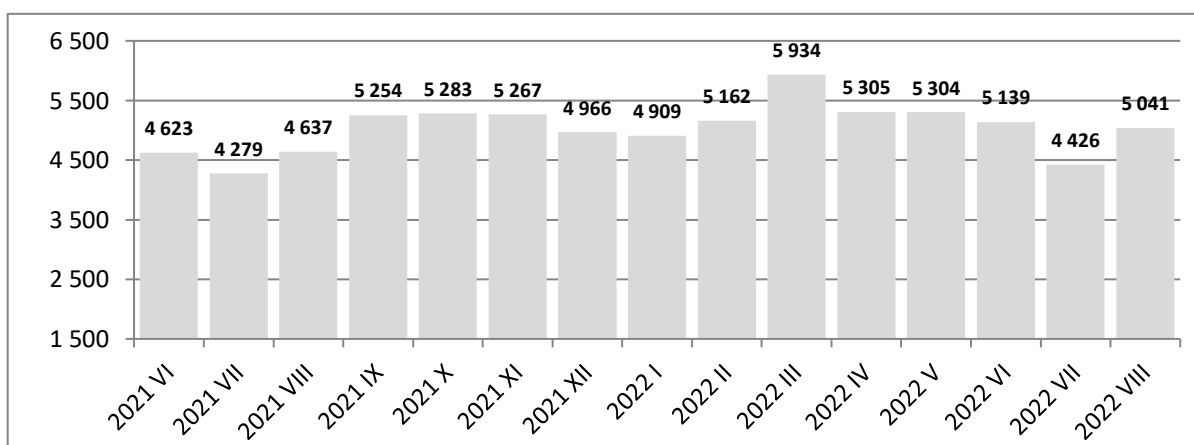
Wages in PLN

2022 VIII	4865
Previous period = 100	99,5
Corresponding period = 100	104,6
2022 I - VIII	4891
Corresponding period = 100	108,5
2021 I - VIII	4509
2021 I - XII	4576
Corresponding period = 100	109,7
2020 I - XII	4169



Sales million PLN

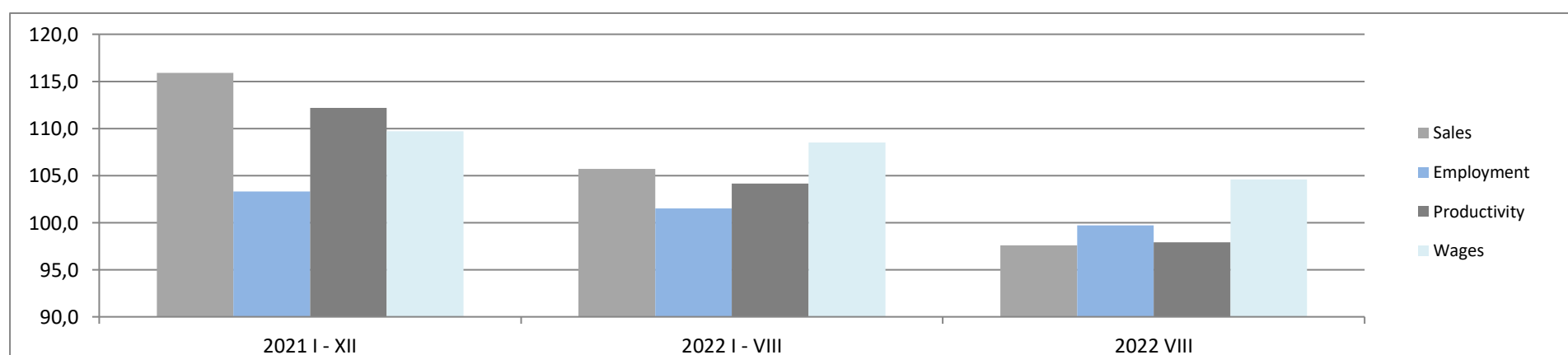
2022 VIII	5 041
Previous period = 100	114,1
Corresponding period = 100	97,6
2022 I - VIII	41 253
Corresponding period = 100	105,7
2021 I - VIII	35 308
2021 I - XII	56 051
Corresponding period = 100	115,9
2020 I - XII	46 656



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	46 656	56 051	35 308	41 253	5 041
Sales per employed	thous. PLN	299	348	218	252	32
Employment	in thous.	156	161	162	164	160
Wages	in PLN	4169	4576	4509	4891	4865
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		115,9		105,7	97,6
Employment	Corresponding period = 100		103,3		101,5	99,7
Productivity	Corresponding period = 100		112,2		104,1	97,9
Wages	Corresponding period = 100		109,7		108,5	104,6

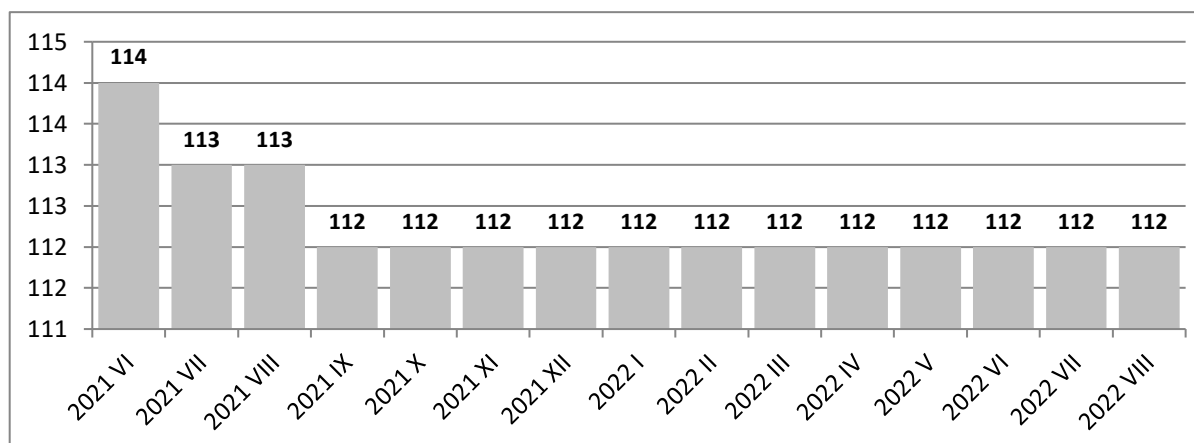
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY

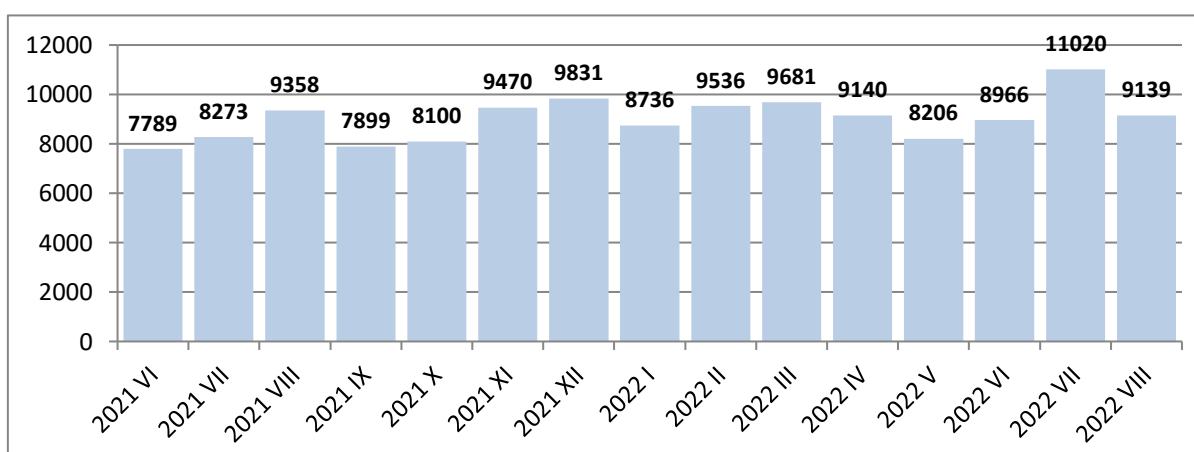
Employment in thous.

2022 VIII	112
Previous period = 100	100,0
Corresponding period = 100	99,1
2022 I - VIII	112
Corresponding period = 100	98,2
2021 I - VIII	114
2021 I - XII	113
Corresponding period = 100	97,4
2020 I - XII	116



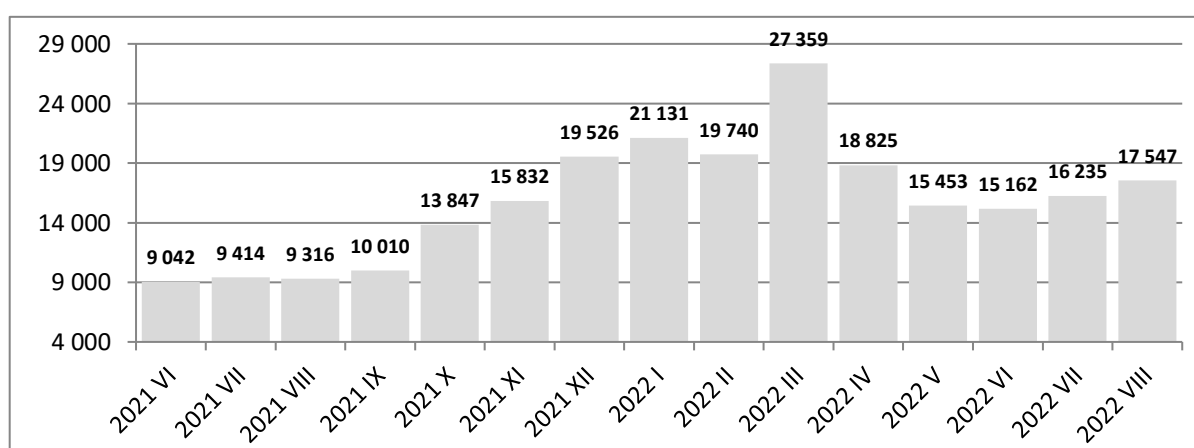
Wages in PLN

2022 VIII	9139
Previous period = 100	82,9
Corresponding period = 100	97,7
2022 I - VIII	9411
Corresponding period = 100	110,6
2021 I - VIII	8508
2021 I - XII	8665
Corresponding period = 100	105,3
2020 I - XII	8226



Sales million PLN

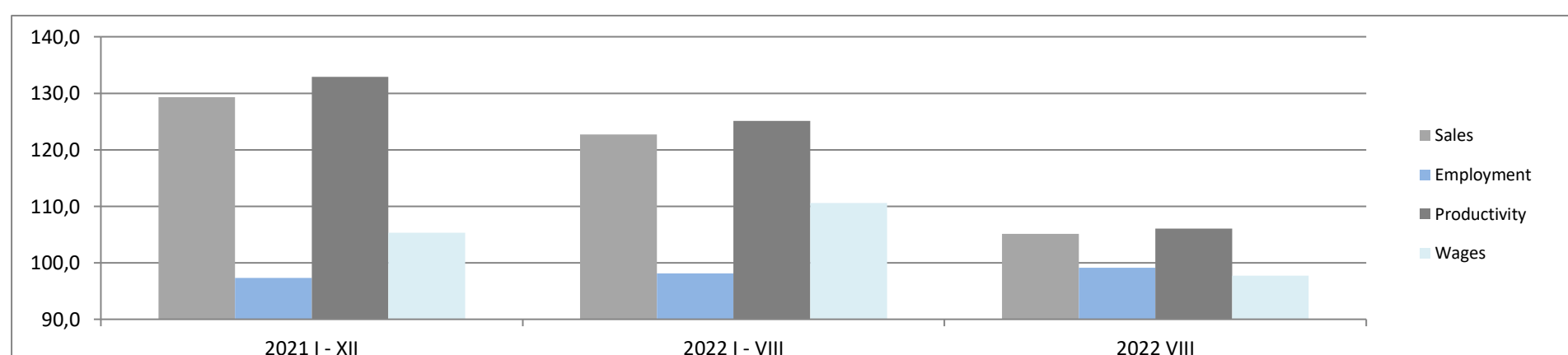
2022 VIII	17 547
Previous period = 100	98,2
Corresponding period = 100	105,1
2022 I - VIII	151 860
Corresponding period = 100	122,7
2021 I - VIII	86 031
2021 I - XII	149 022
Corresponding period = 100	129,3
2020 I - XII	108 279



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	108 279	149 022	86 031	151 860	17 547
Sales per employed	thous. PLN	933	1319	755	1356	157
Employment	in thous.	116	113	114	112	112
Wages	in PLN	8226	8665	8508	9411	9139
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		129,3		122,7	105,1
Employment	Corresponding period = 100		97,3		98,1	99,1
Productivity	Corresponding period = 100		132,9		125,1	106,1
Wages	Corresponding period = 100		105,3		110,6	97,7

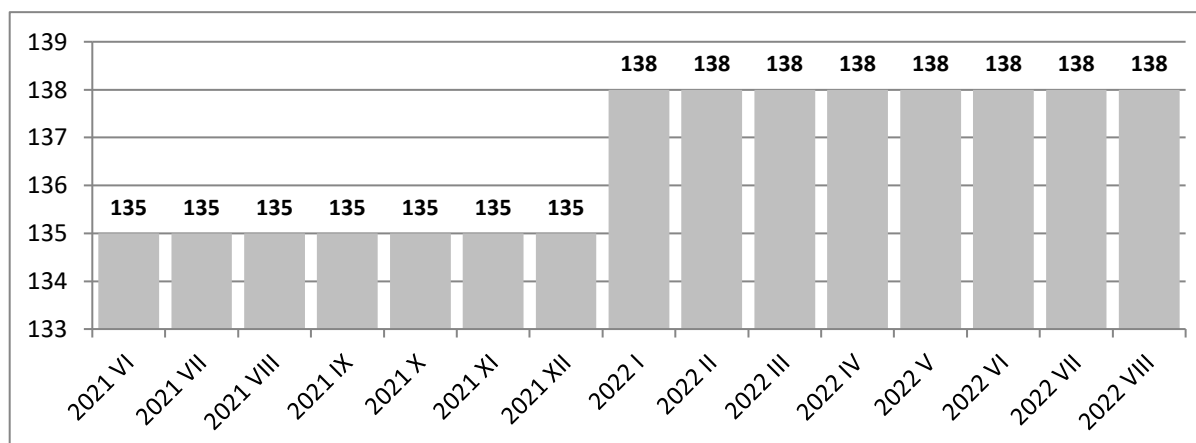
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



WATER, SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES

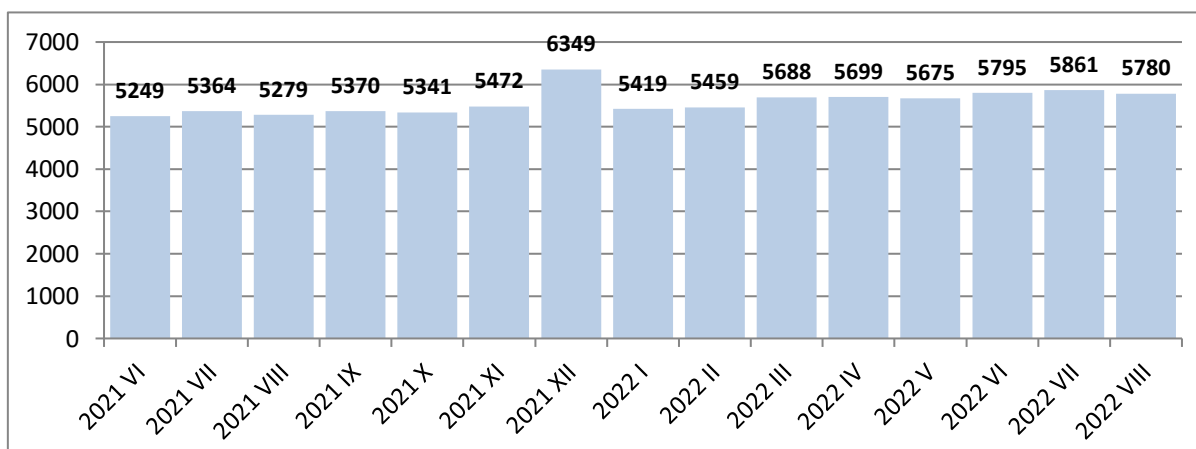
Employment in thous.

2022 VIII	138
Previous period = 100	100,0
Corresponding period = 100	102,2
2022 I - VIII	138
Corresponding period = 100	102,2
2021 I - VIII	135
2021 I - XII	135
Corresponding period = 100	102,3
2020 I - XII	132



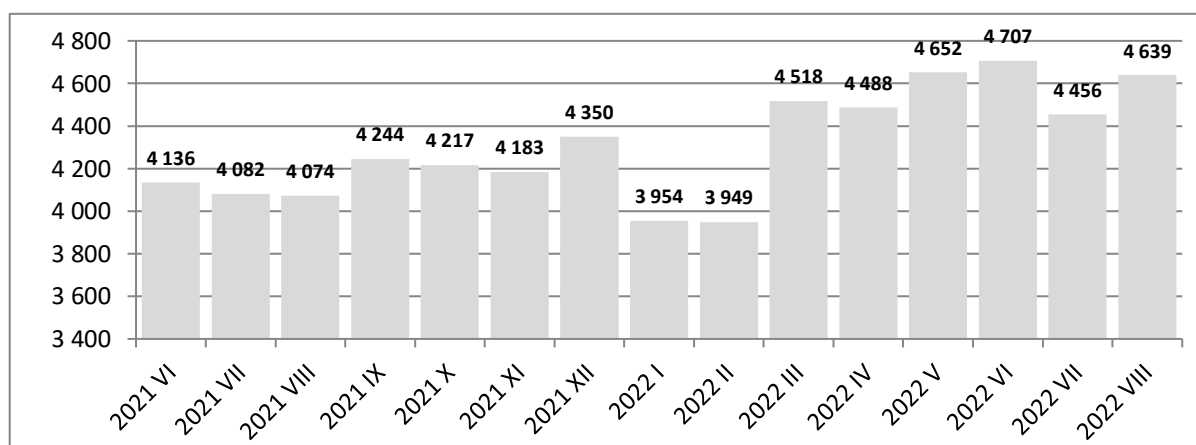
Wages in PLN

2022 VIII	5780
Previous period = 100	98,6
Corresponding period = 100	109,5
2022 I - VIII	5702
Corresponding period = 100	109,9
2021 I - VIII	5189
2021 I - XII	5343
Corresponding period = 100	107,0
2020 I - XII	4993



Sales million PLN

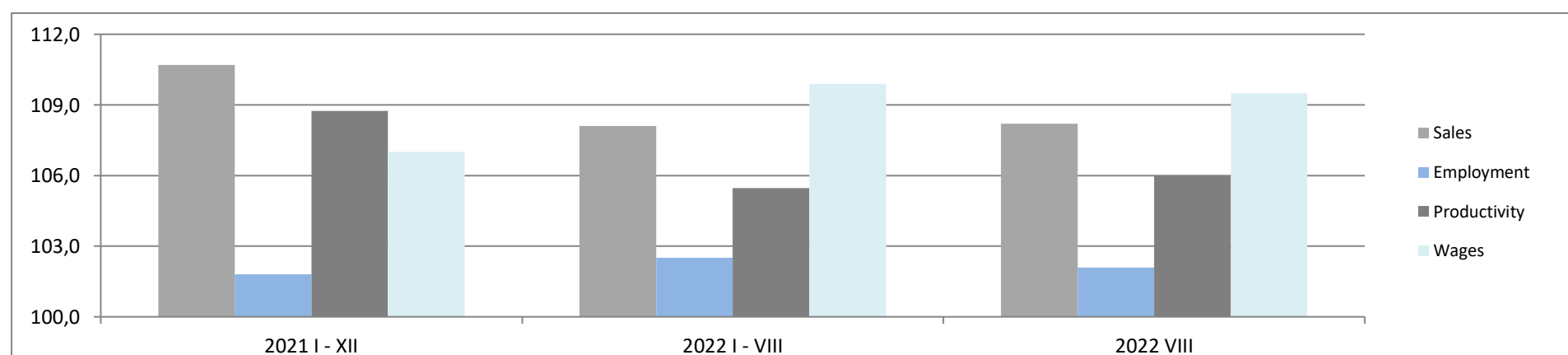
2022 VIII	4 639
Previous period = 100	103,8
Corresponding period = 100	108,2
2022 I - VIII	36 624
Corresponding period = 100	108,1
2021 I - VIII	31 938
2021 I - XII	49 474
Corresponding period = 100	110,7
2020 I - XII	42 853



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	42 853	49 474	31 938	36 624	4 639
Sales per employed	thous. PLN	325	366	237	265	34
Employment	in thous.	132	135	135	138	138
Wages	in PLN	4993	5343	5189	5702	5780
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		110,7		108,1	108,2
Employment	Corresponding period = 100		101,8		102,5	102,1
Productivity	Corresponding period = 100		108,7		105,5	106,0
Wages	Corresponding period = 100		107,0		109,9	109,5

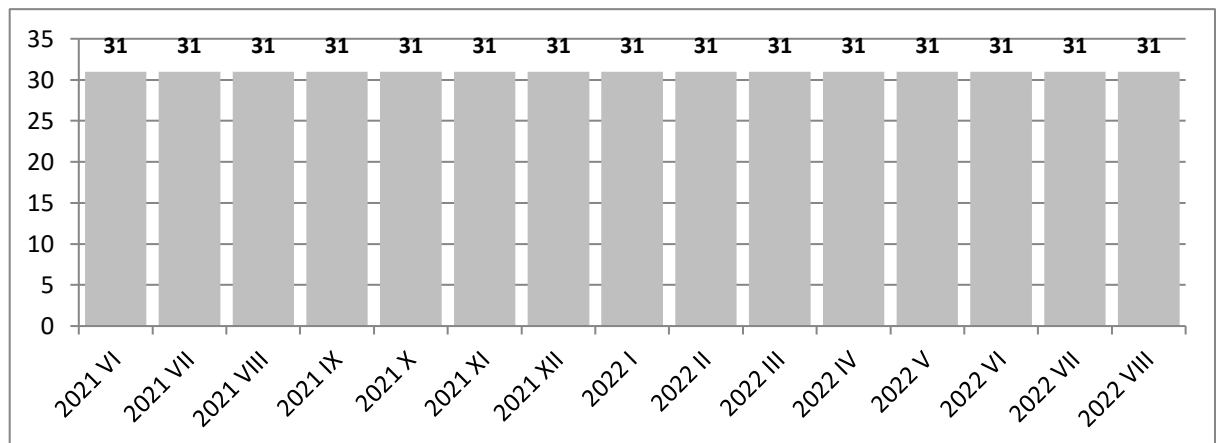
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Water collection, treatment and supply

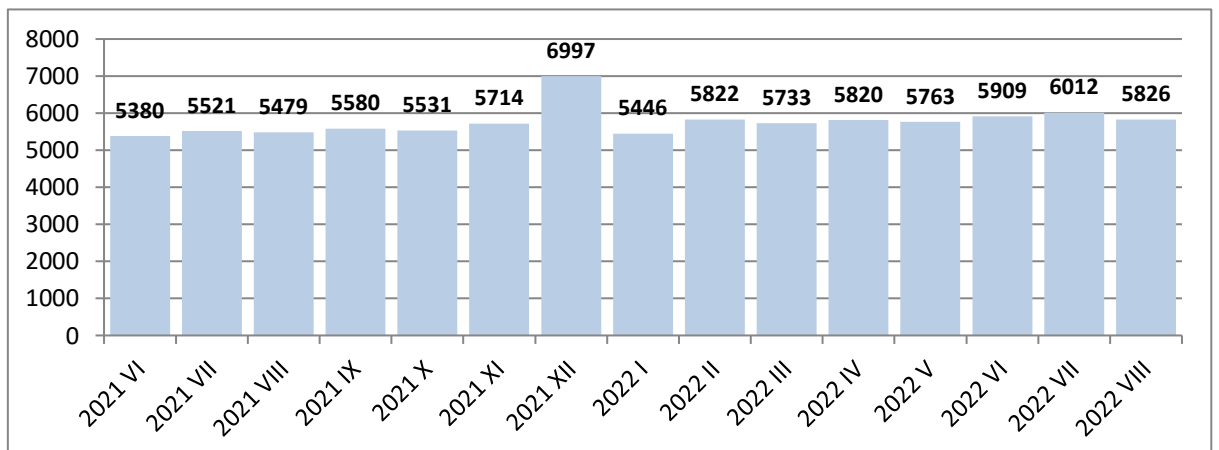
Employment in thous.

2022 VIII	31
Previous period = 100	100,0
Corresponding period = 100	100,0
2022 I - VIII	31
Corresponding period = 100	100,0
2021 I - VIII	31
2021 I - XII	31
Corresponding period = 100	100,0
2020 I - XII	31



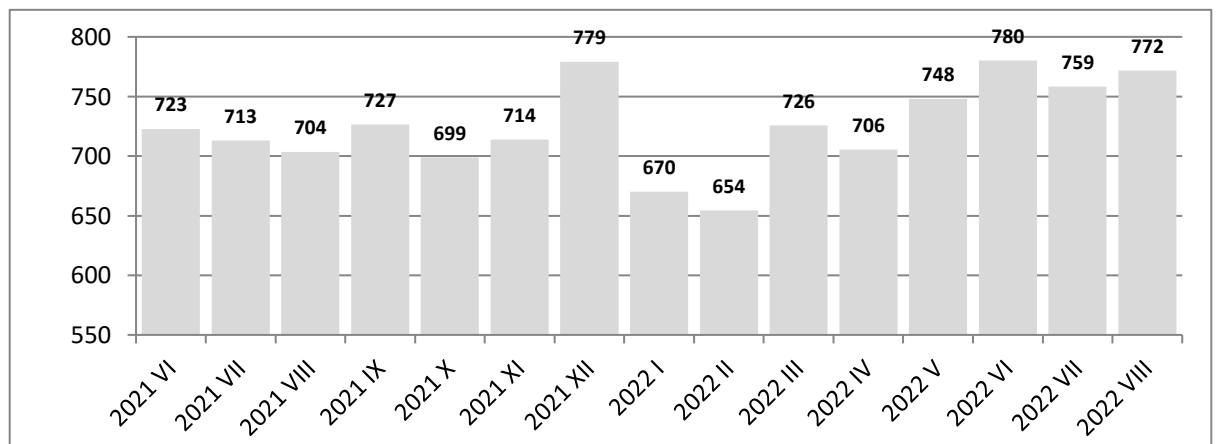
Wages in PLN

2022 VIII	5826
Previous period = 100	96,9
Corresponding period = 100	106,3
2022 I - VIII	5812
Corresponding period = 100	108,5
2021 I - VIII	5356
2021 I - XII	5513
Corresponding period = 100	105,5
2020 I - XII	5226



Sales million PLN

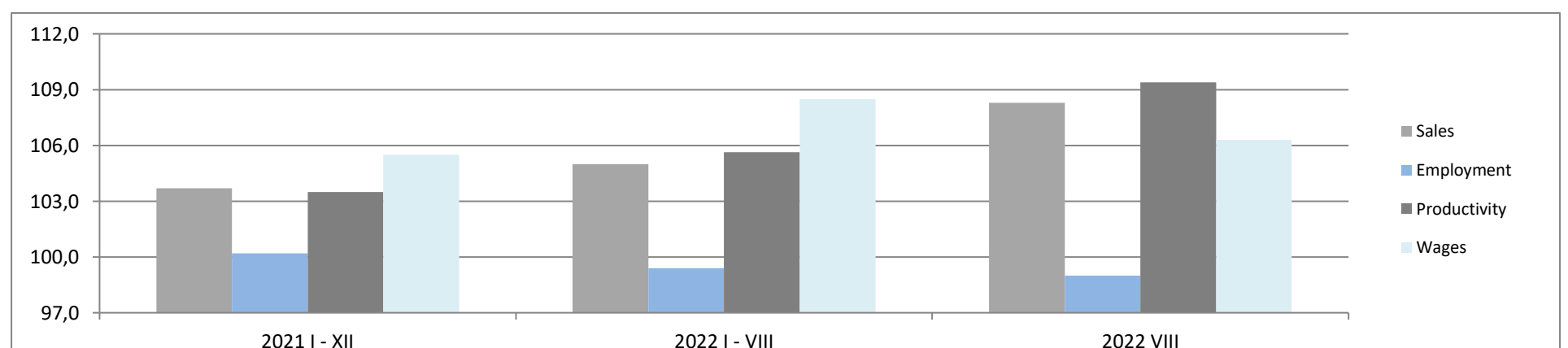
2022 VIII	772
Previous period = 100	101,7
Corresponding period = 100	108,3
2022 I - VIII	5 938
Corresponding period = 100	105,0
2021 I - VIII	5 494
2021 I - XII	8 491
Corresponding period = 100	103,7
2020 I - XII	8 018



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	8 018	8 491	5 494	5 938	772
Sales per employed	thous. PLN	259	274	177	192	25
Employment	in thous.	31	31	31	31	31
Wages	in PLN	5226	5513	5356	5812	5826
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		103,7		105,0	108,3
Employment	Corresponding period = 100		100,2		99,4	99,0
Productivity	Corresponding period = 100		103,5		105,6	109,4
Wages	Corresponding period = 100		105,5		108,5	106,3

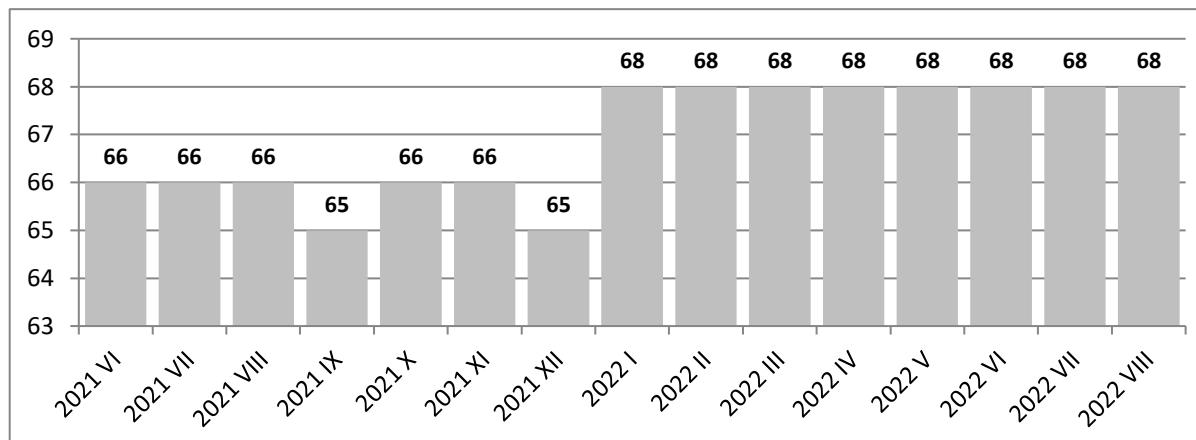
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Waste collection, treatment and disposal activities; materials recovery

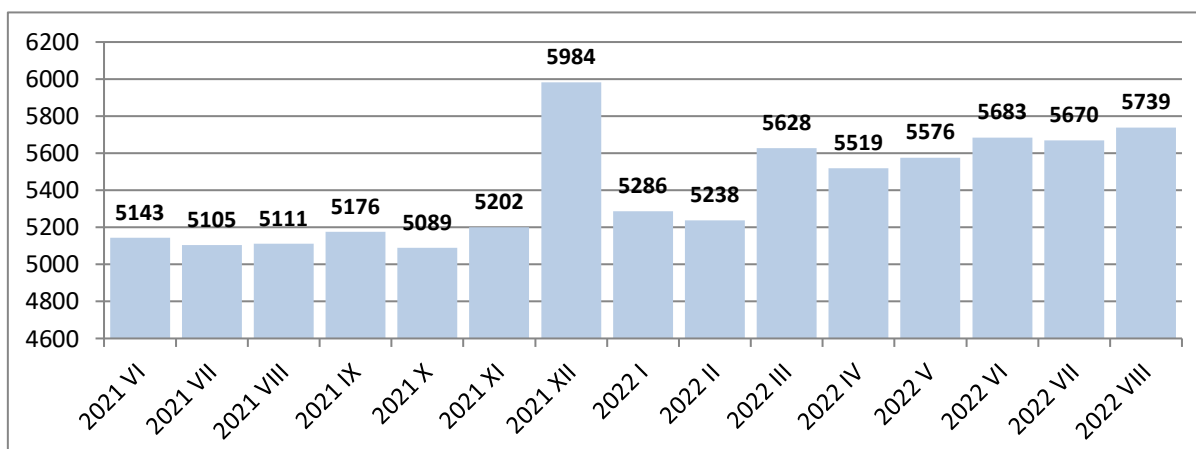
Employment in thous.

2022 VIII	68
Previous period = 100	100,0
Corresponding period = 100	103,0
2022 I - VIII	68
Corresponding period = 100	104,6
2021 I - VIII	65
2021 I - XII	65
Corresponding period = 100	103,2
2020 I - XII	63



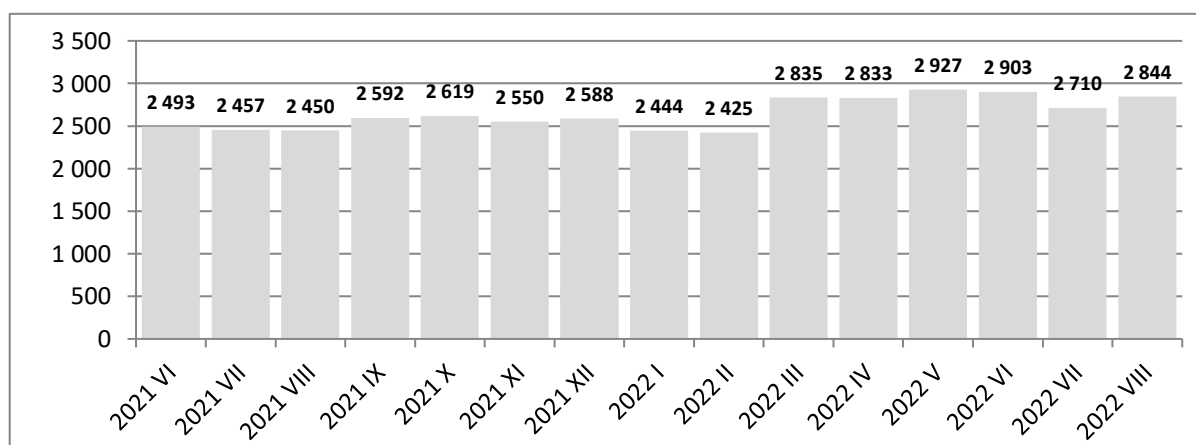
Wages in PLN

2022 VIII	5739
Previous period = 100	101,2
Corresponding period = 100	112,3
2022 I - VIII	5579
Corresponding period = 100	111,7
2021 I - VIII	4993
2021 I - XII	5141
Corresponding period = 100	108,3
2020 I - XII	4747



Sales million PLN

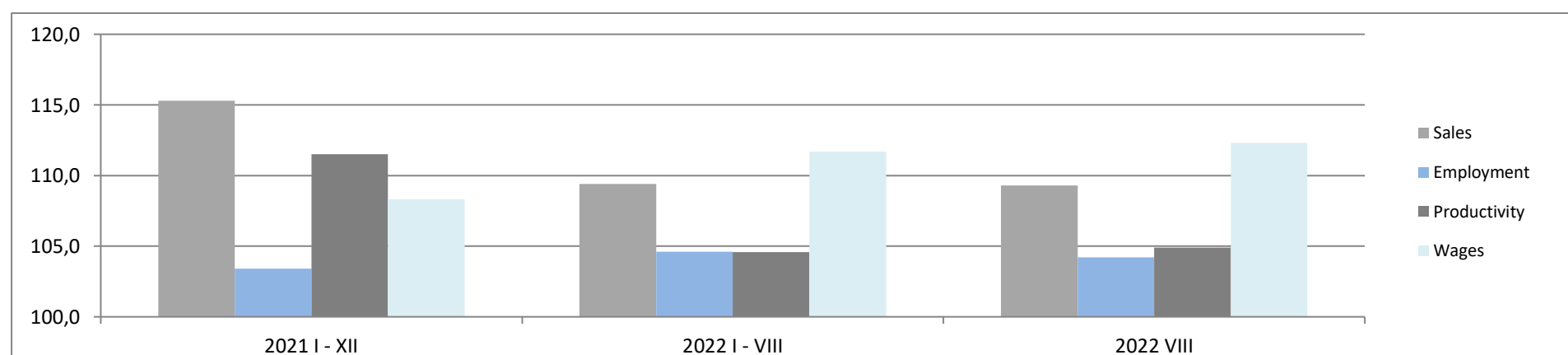
2022 VIII	2 844
Previous period = 100	104,8
Corresponding period = 100	109,3
2022 I - VIII	22 910
Corresponding period = 100	109,4
2021 I - VIII	19 475
2021 I - XII	30 203
Corresponding period = 100	115,3
2020 I - XII	24 819



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	24 819	30 203	19 475	22 910	2 844
Sales per employed	thous. PLN	394	465	300	337	42
Employment	in thous.	63	65	65	68	68
Wages	in PLN	4747	5141	4993	5579	5739
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		115,3		109,4	109,3
Employment	Corresponding period = 100		103,4		104,6	104,2
Productivity	Corresponding period = 100		111,5		104,6	104,9
Wages	Corresponding period = 100		108,3		111,7	112,3

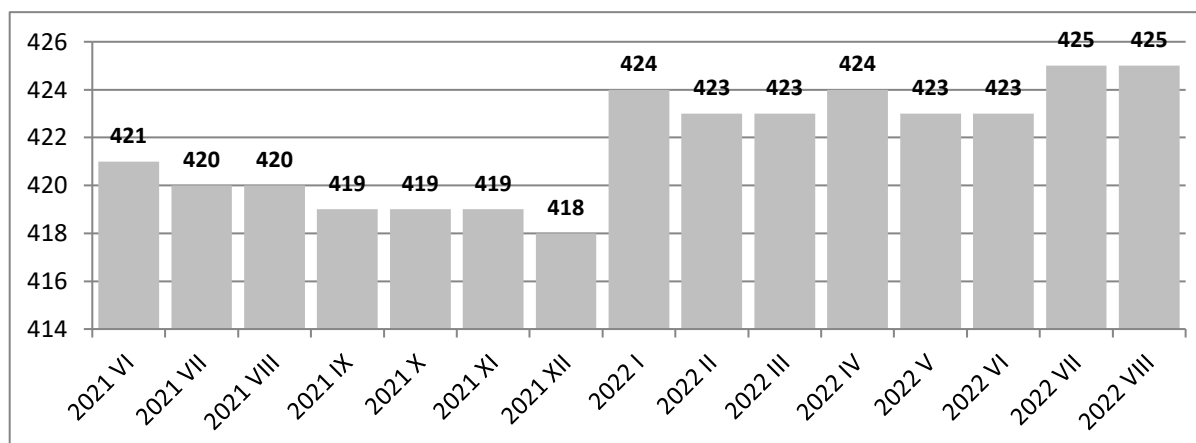
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



CONSTRUCTION - Total

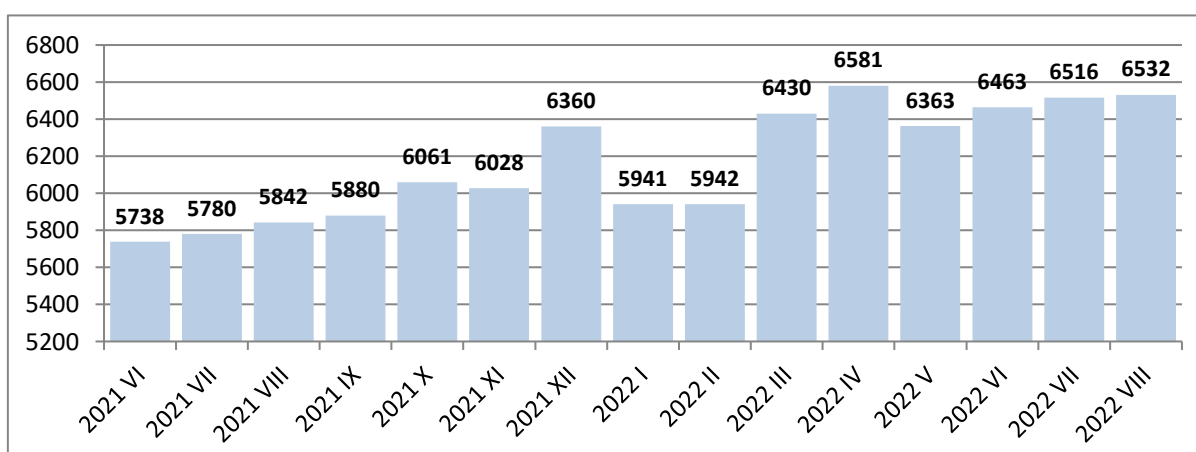
Employment in thous.

2022 VIII	425
Previous period = 100	100,0
Corresponding period = 100	101,2
2022 I - VIII	427
Corresponding period = 100	101,7
2021 I - VIII	420
2021 I - XII	423
Corresponding period = 100	99,5
2020 I - XII	425



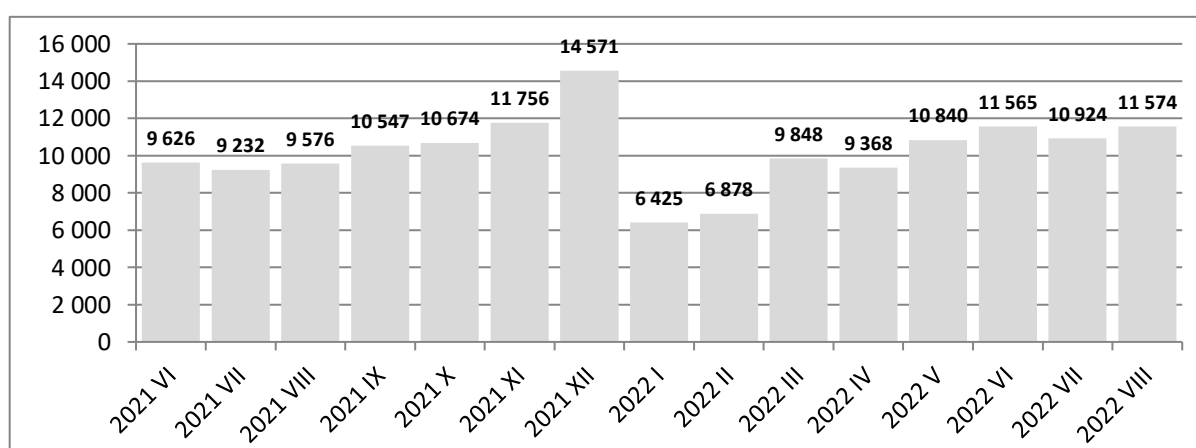
Wages in PLN

2022 VIII	6532
Previous period = 100	100,2
Corresponding period = 100	111,8
2022 I - VIII	6423
Corresponding period = 100	113,1
2021 I - VIII	5677
2021 I - XII	5826
Corresponding period = 100	107,8
2020 I - XII	5403



Sales million PLN

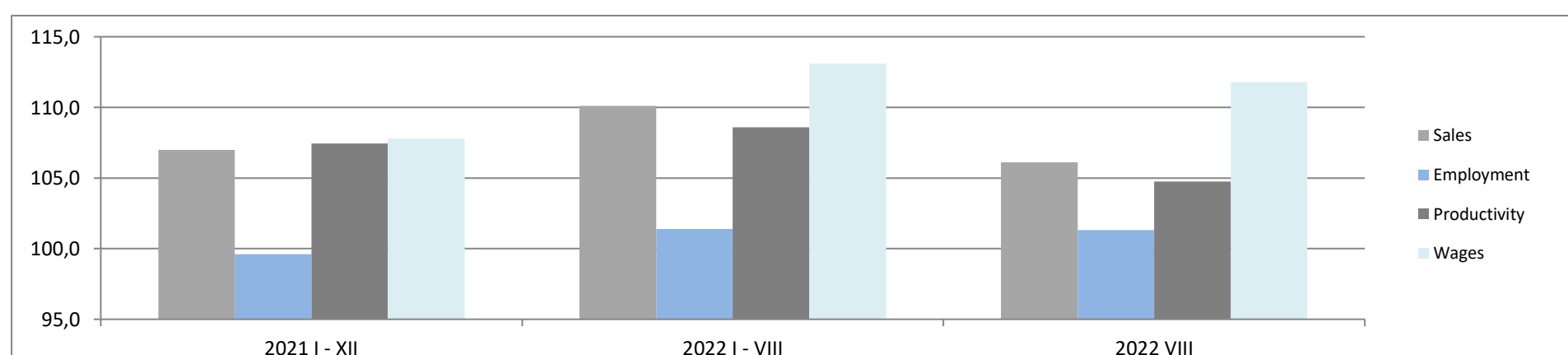
2022 VIII	11 574
Previous period = 100	105,1
Corresponding period = 100	106,1
2022 I - VIII	81 336
Corresponding period = 100	110,1
2021 I - VIII	66 044
2021 I - XII	121 524
Corresponding period = 100	107,0
2020 I - XII	111 882



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	111 882	121 524	66 044	81 336	11 574
Sales per employed	thous. PLN	263	287	157	190	27
Employment	in thous.	425	423	420	427	425
Wages	in PLN	5403	5826	5677	6423	6532
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		107,0		110,1	106,1
Employment	Corresponding period = 100		99,6		101,4	101,3
Productivity	Corresponding period = 100		107,4		108,6	104,7
Wages	Corresponding period = 100		107,8		113,1	111,8

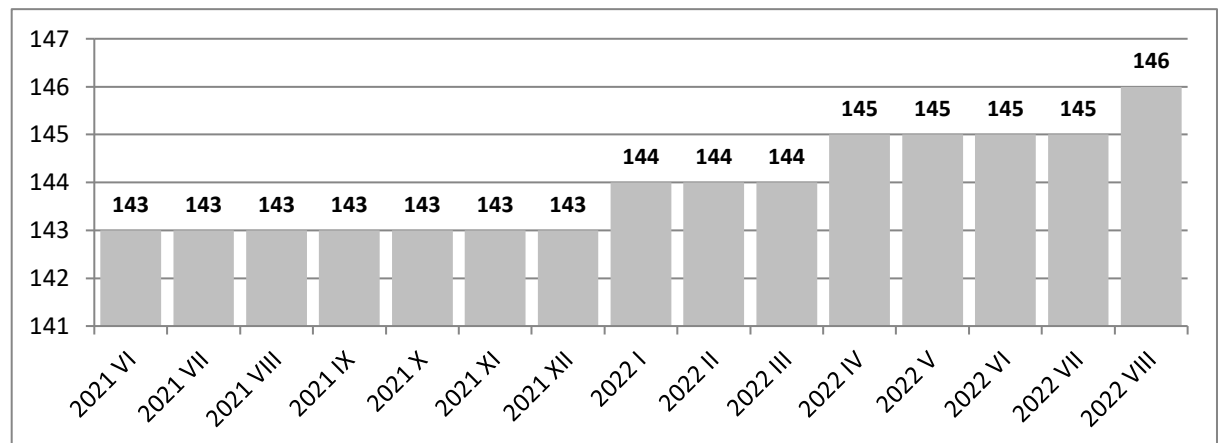
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Construction of buildings

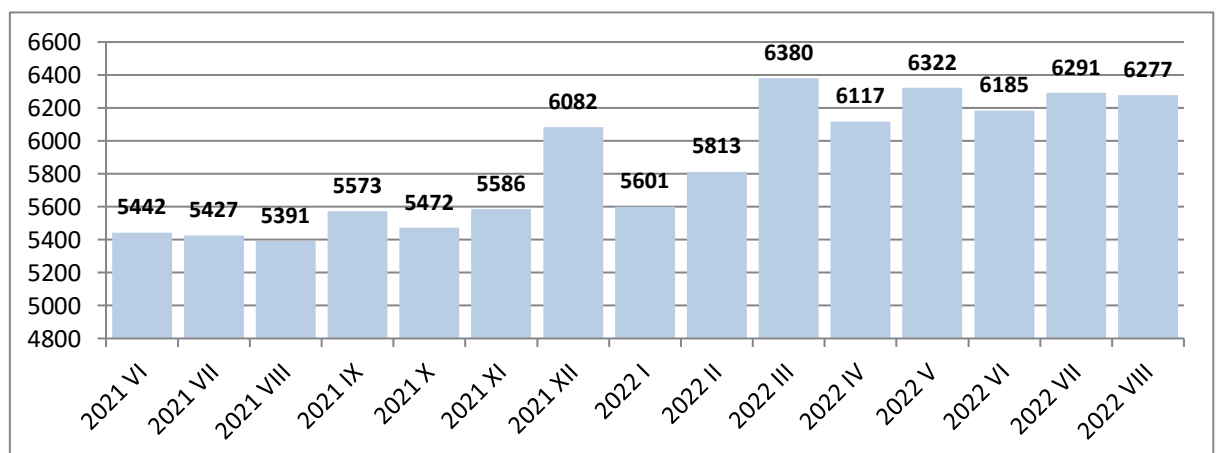
Employment in thous.

2022 VIII	146
Previous period = 100	100,7
Corresponding period = 100	102,1
2022 I - VIII	147
Corresponding period = 100	102,8
2021 I - VIII	143
2021 I - XII	144
Corresponding period = 100	98,6
2020 I - XII	146



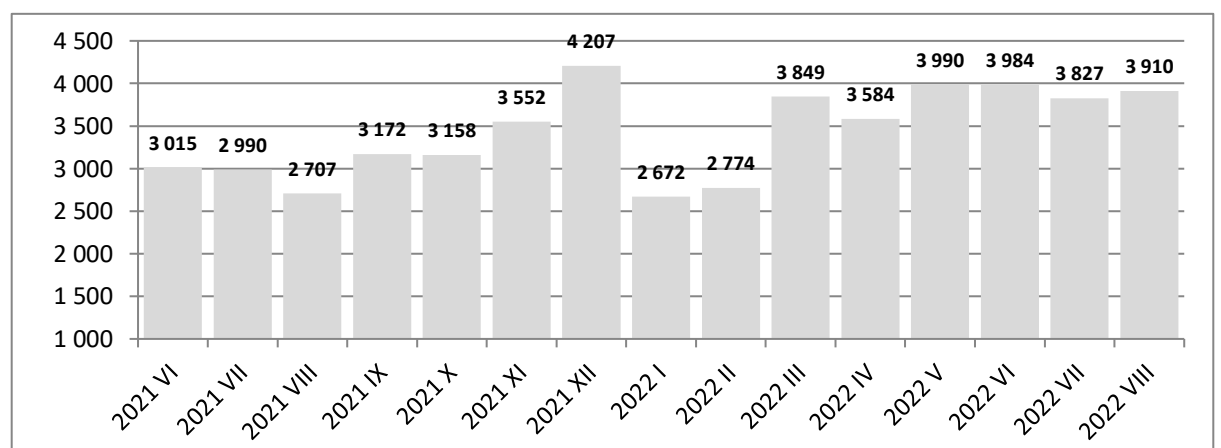
Wages in PLN

2022 VIII	6277
Previous period = 100	99,8
Corresponding period = 100	116,4
2022 I - VIII	6245
Corresponding period = 100	117,1
2021 I - VIII	5332
2021 I - XII	5467
Corresponding period = 100	108,3
2020 I - XII	5048



Sales million PLN

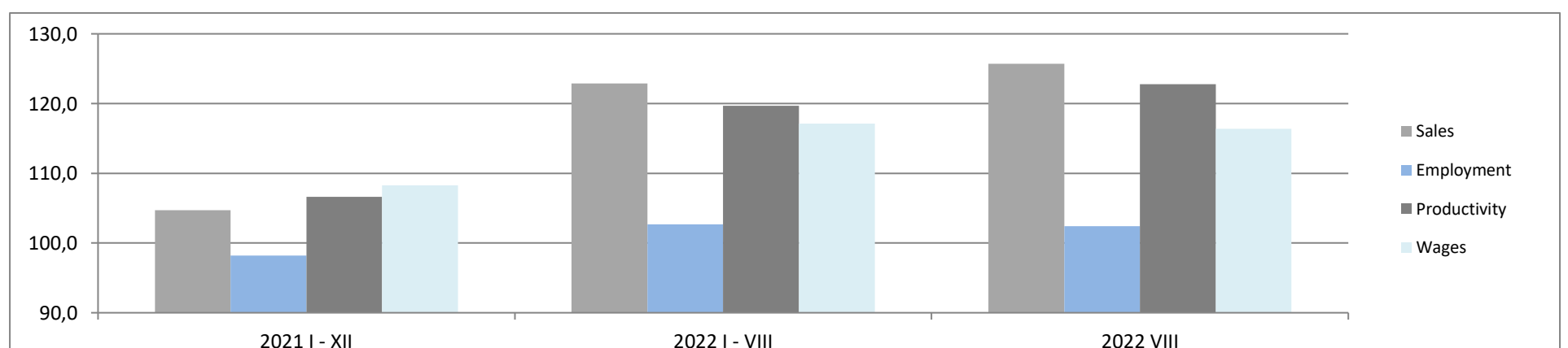
2022 VIII	3 910
Previous period = 100	101,4
Corresponding period = 100	125,7
2022 I - VIII	29 163
Corresponding period = 100	122,9
2021 I - VIII	21 081
2021 I - XII	36 204
Corresponding period = 100	104,7
2020 I - XII	34 011



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	34 011	36 204	21 081	29 163	3 910
Sales per employed	thous. PLN	233	251	147	198	27
Employment	in thous.	146	144	143	147	146
Wages	in PLN	5048	5467	5332	6245	6277
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		104,7		122,9	125,7
Employment	Corresponding period = 100		98,2		102,7	102,4
Productivity	Corresponding period = 100		106,6		119,7	122,8
Wages	Corresponding period = 100		108,3		117,1	116,4

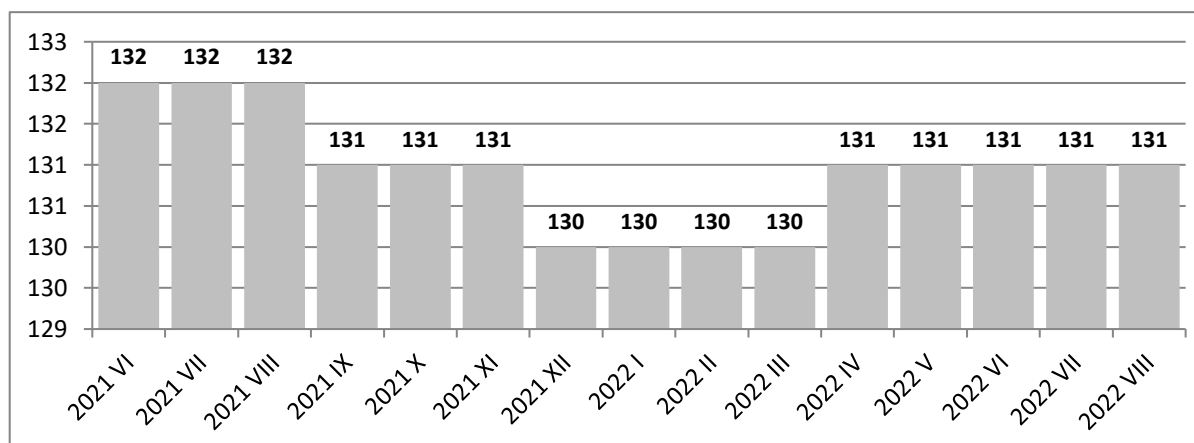
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Civil engineering

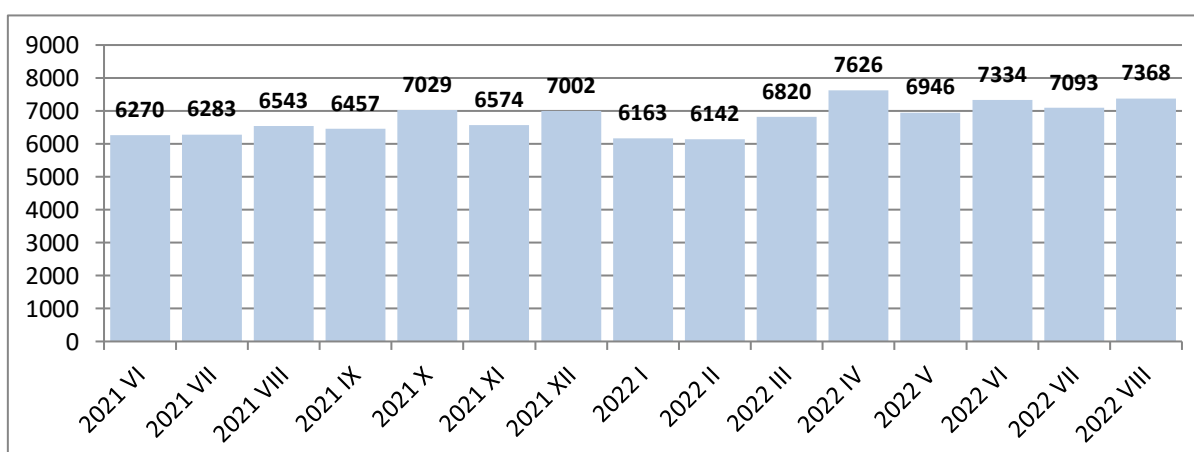
Employment in thous.

2022 VIII	131
Previous period = 100	100,0
Corresponding period = 100	99,2
2022 I - VIII	131
Corresponding period = 100	100,0
2021 I - VIII	131
2021 I - XII	132
Corresponding period = 100	100,8
2020 I - XII	131



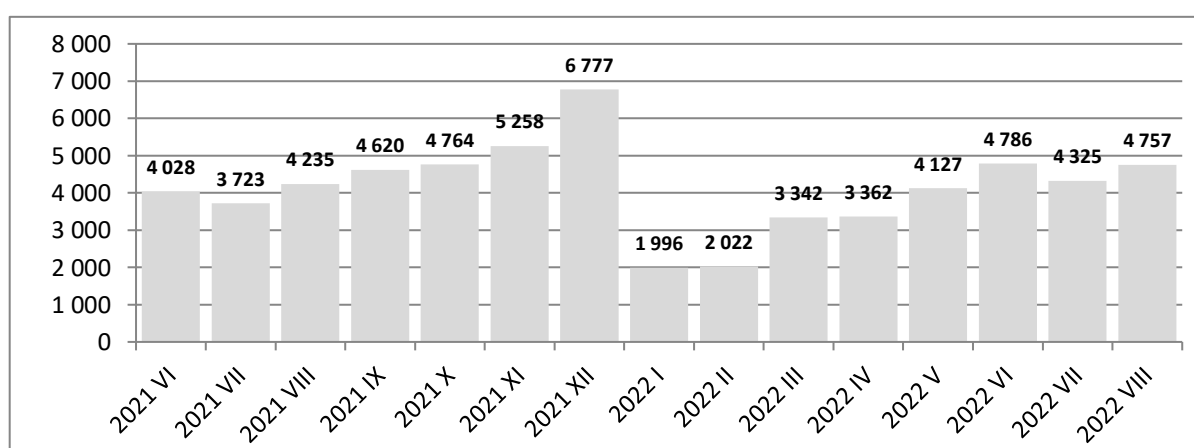
Wages in PLN

2022 VIII	7368
Previous period = 100	103,9
Corresponding period = 100	112,6
2022 I - VIII	7102
Corresponding period = 100	114,9
2021 I - VIII	6181
2021 I - XII	6360
Corresponding period = 100	106,2
2020 I - XII	5990



Sales million PLN

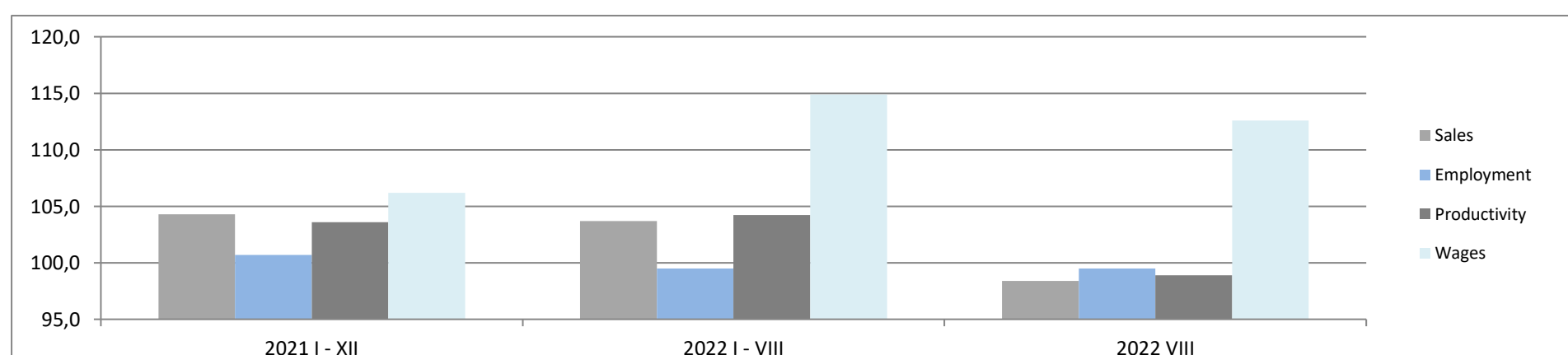
2022 VIII	4 757
Previous period = 100	108,9
Corresponding period = 100	98,4
2022 I - VIII	30 792
Corresponding period = 100	103,7
2021 I - VIII	26 489
2021 I - XII	48 853
Corresponding period = 100	104,3
2020 I - XII	46 073



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	46 073	48 853	26 489	30 792	4 757
Sales per employed	thous. PLN	352	370	202	235	36
Employment	in thous.	131	132	131	131	131
Wages	in PLN	5990	6360	6181	7102	7368
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		104,3		103,7	98,4
Employment	Corresponding period = 100		100,7		99,5	99,5
Productivity	Corresponding period = 100		103,6		104,2	98,9
Wages	Corresponding period = 100		106,2		114,9	112,6

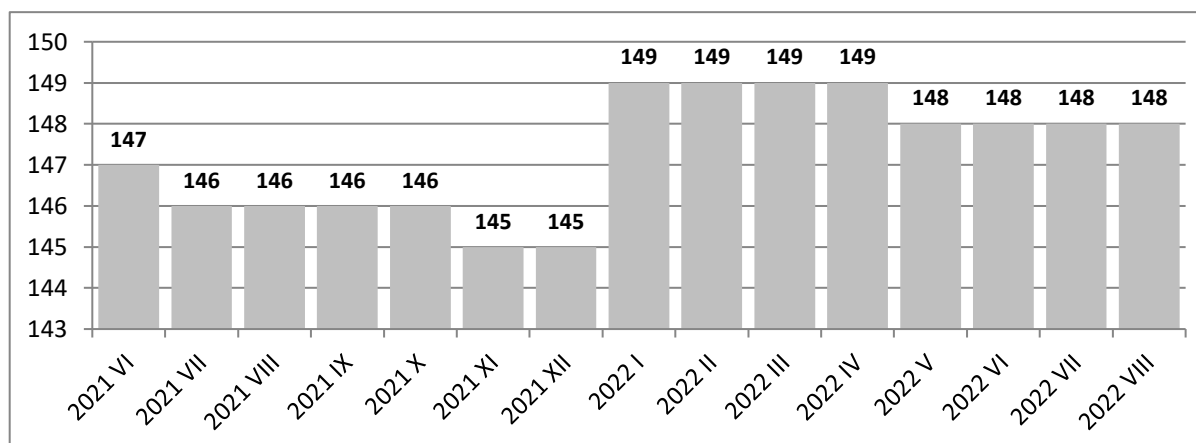
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



Specialised construction activities

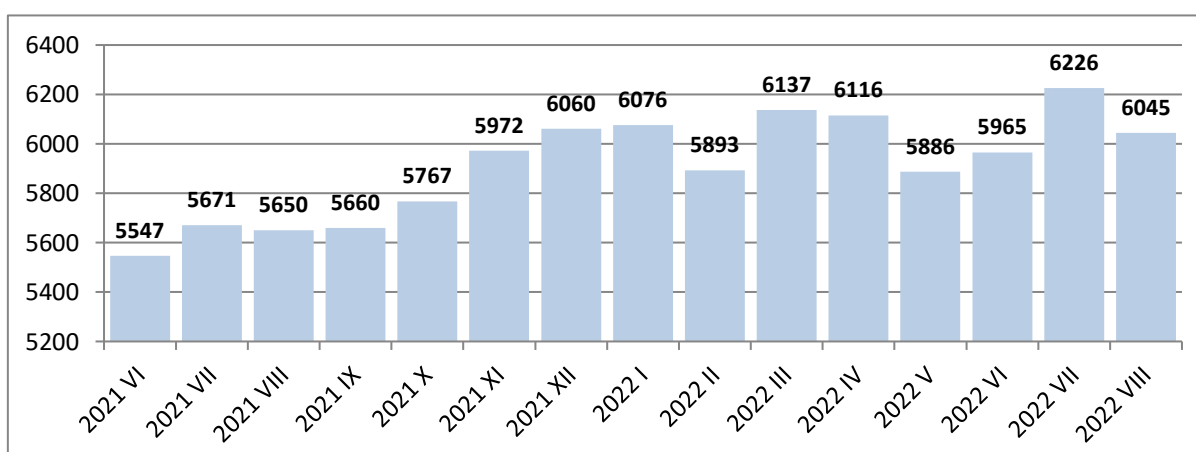
Employment in thous.

2022 VIII	148
Previous period = 100	100,0
Corresponding period = 100	101,4
2022 I - VIII	149
Corresponding period = 100	101,4
2021 I - VIII	147
2021 I - XII	147
Corresponding period = 100	99,3
2020 I - XII	148



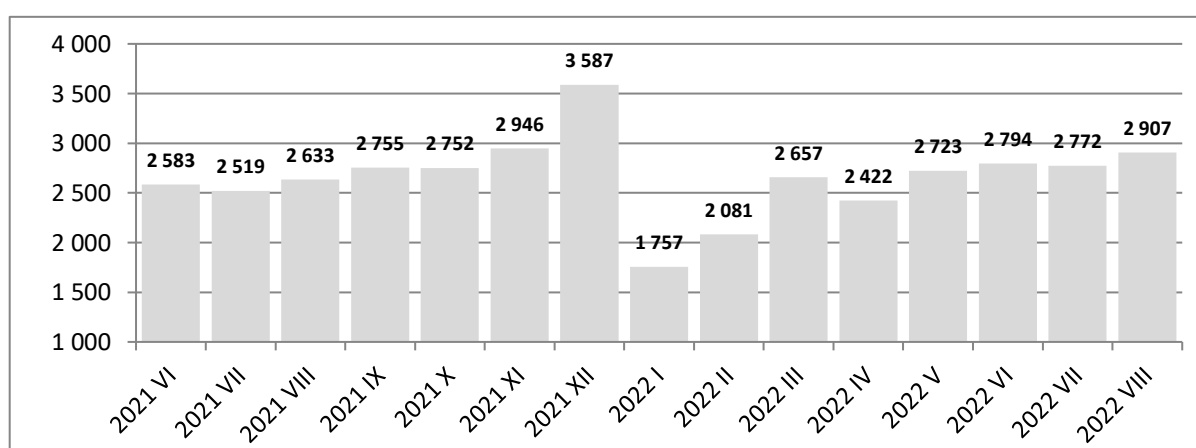
Wages in PLN

2022 VIII	6045
Previous period = 100	97,1
Corresponding period = 100	107,0
2022 I - VIII	6005
Corresponding period = 100	108,0
2021 I - VIII	5562
2021 I - XII	5698
Corresponding period = 100	108,9
2020 I - XII	5234



Sales million PLN

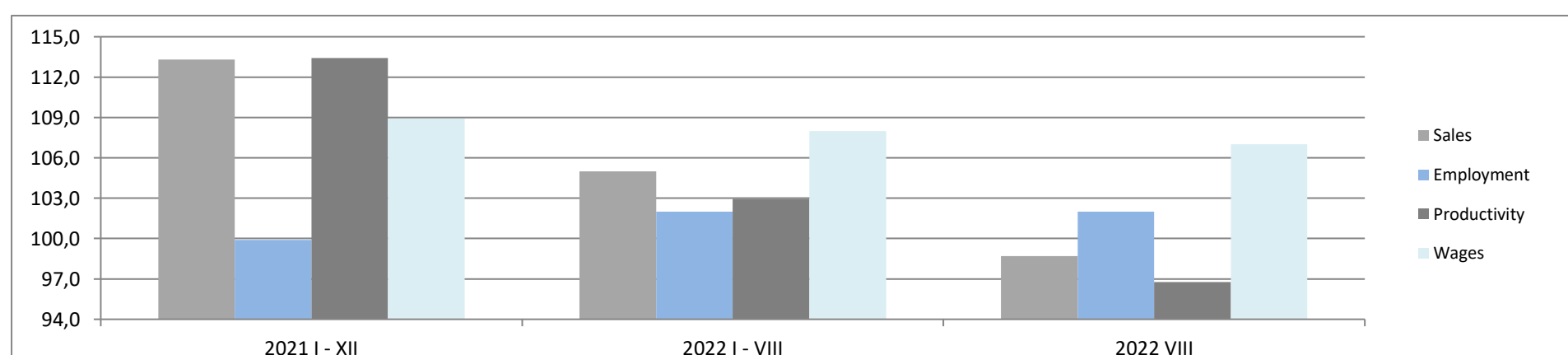
2022 VIII	2 907
Previous period = 100	104,2
Corresponding period = 100	98,7
2022 I - VIII	21 381
Corresponding period = 100	105,0
2021 I - VIII	18 474
2021 I - XII	36 466
Corresponding period = 100	113,3
2020 I - XII	31 798



Compare key data

		2020 I - XII	2021 I - XII	2021 I - VIII	2022 I - VIII	2022 VIII
Sales	million PLN	31 798	36 466	18 474	21 381	2 907
Sales per employed	thous. PLN	215	248	126	143	20
Employment	in thous.	148	147	147	149	148
Wages	in PLN	5234	5698	5562	6005	6045
			2021 I - XII		2022 I - VIII	2022 VIII
Sales	Corresponding period = 100		113,3		105,0	98,7
Employment	Corresponding period = 100		99,9		102,0	102,0
Productivity	Corresponding period = 100		113,4		102,9	96,8
Wages	Corresponding period = 100		108,9		108,0	107,0

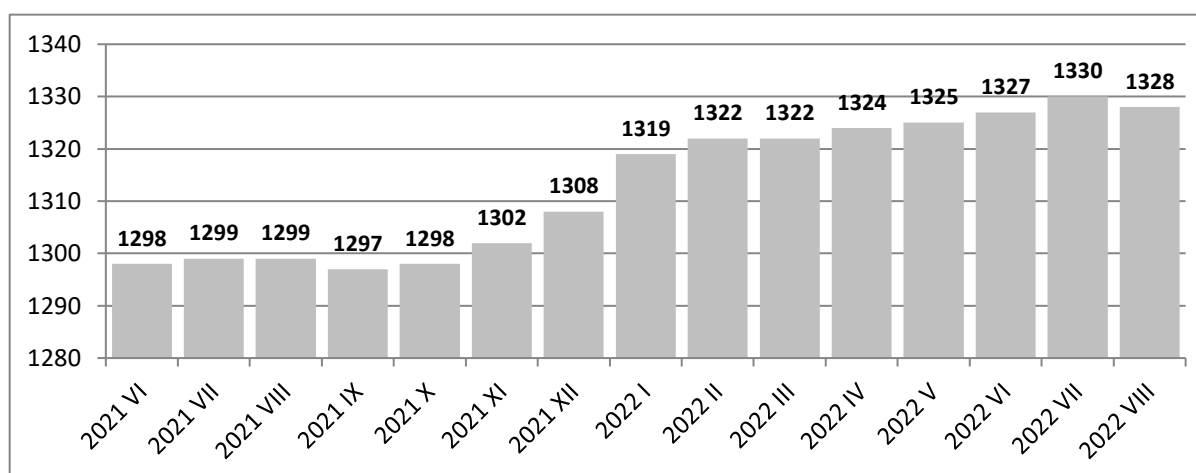
Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



TRADE; REPAIR OF MOTOR VEHICLES

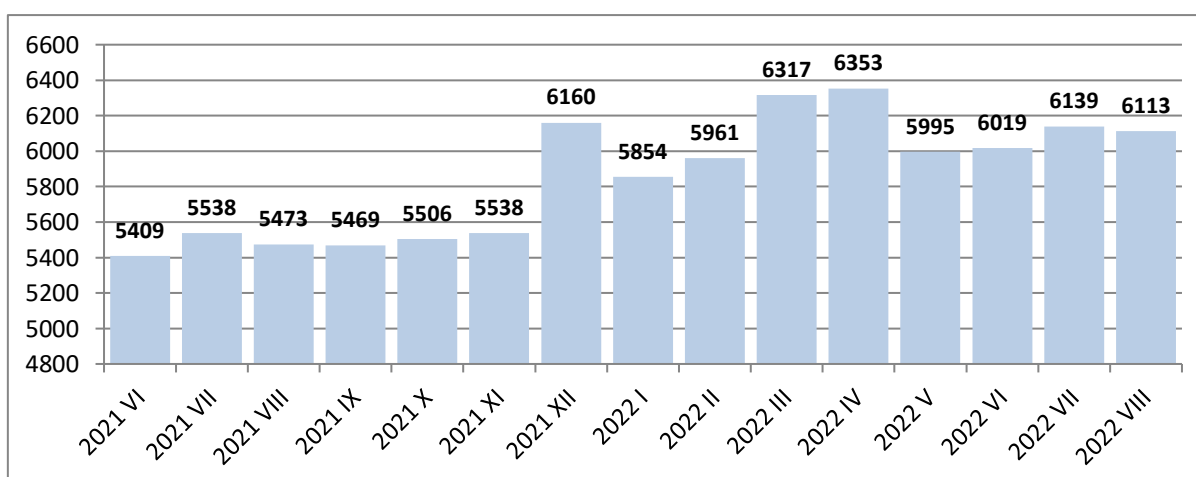
Employment in thous.

2022 VIII	1328
Previous period = 100	99,8
Corresponding period = 100	102,2
2022 I - VIII	1324
Corresponding period = 100	102,2
2021 I - VIII	1295
2021 I - XII	1294
Corresponding period = 100	100,1
2020 I - XII	1293



Wages in PLN

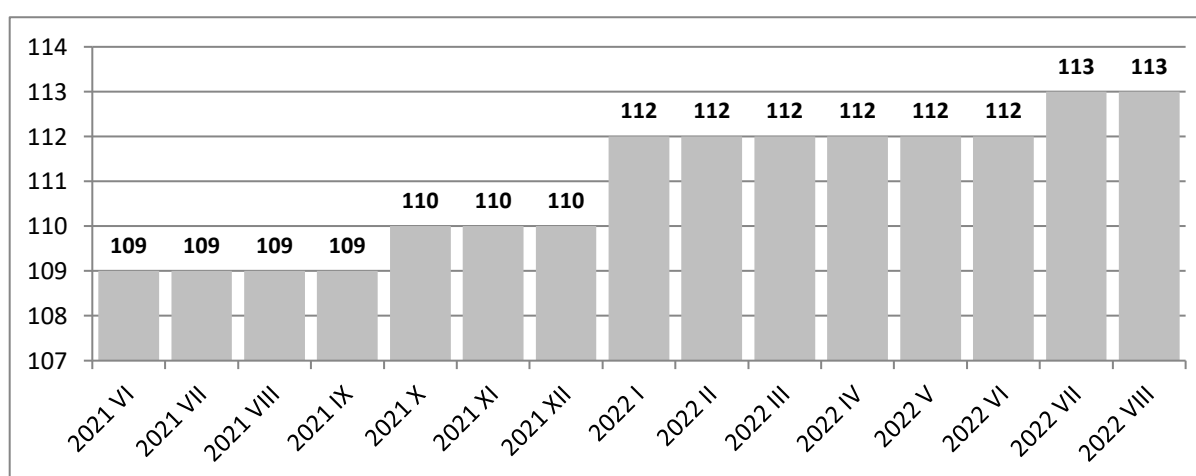
2022 VIII	6113
Previous period = 100	99,6
Corresponding period = 100	111,7
2022 I - VIII	6110
Corresponding period = 100	112,2
2021 I - VIII	5443
2021 I - XII	5530
Corresponding period = 100	109,3
2020 I - XII	5059



Wholesale and retail trade and repair of motor vehicles

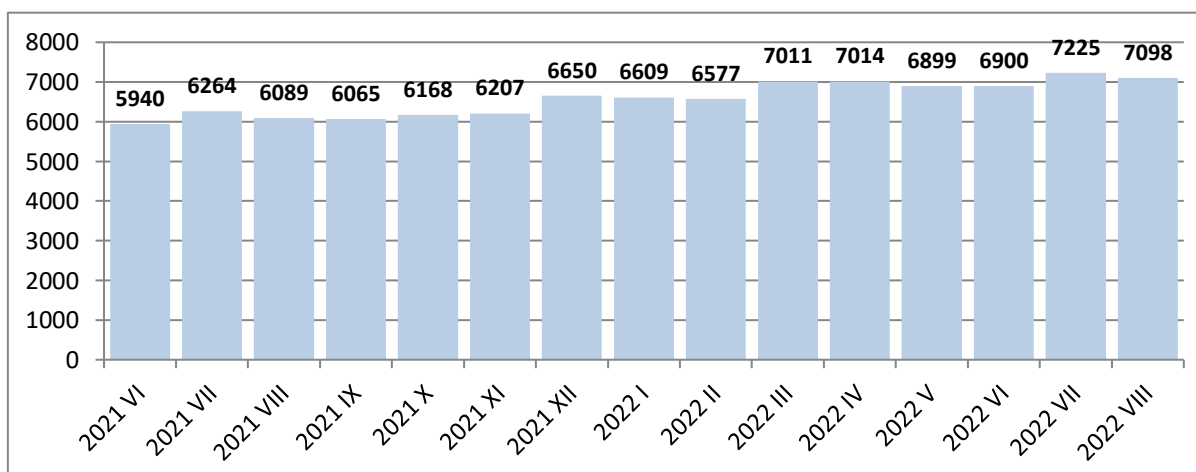
Employment in thous.

2022 VIII	113
Previous period = 100	100,0
Corresponding period = 100	103,7
2022 I - VIII	112
Corresponding period = 100	102,8
2021 I - VIII	109
2021 I - XII	109
Corresponding period = 100	100,0
2020 I - XII	109



Wages in PLN

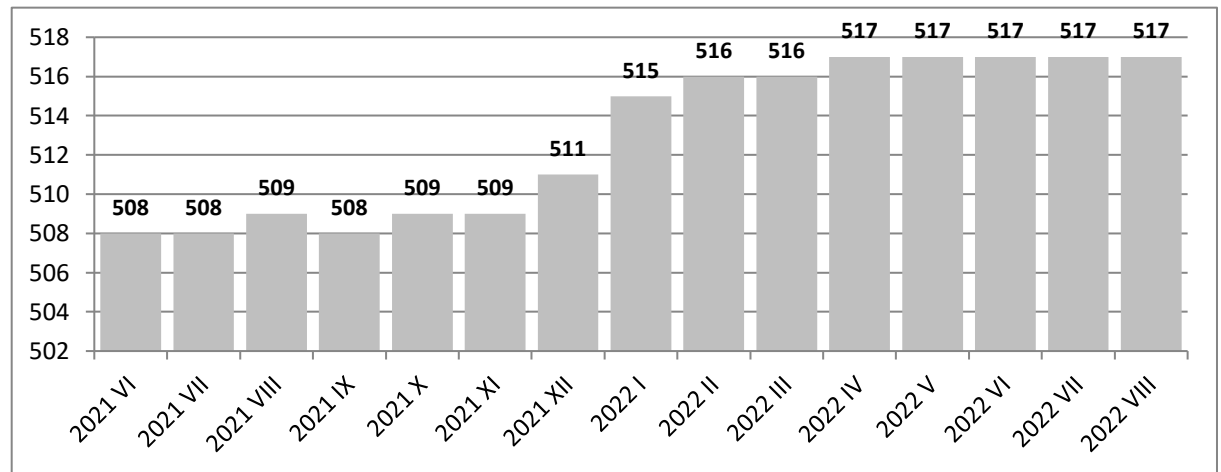
2022 VIII	7098
Previous period = 100	98,2
Corresponding period = 100	116,6
2022 I - VIII	6962
Corresponding period = 100	115,0
2021 I - VIII	6052
2021 I - XII	6188
Corresponding period = 100	112,1
2020 I - XII	5521



Wholesale trade

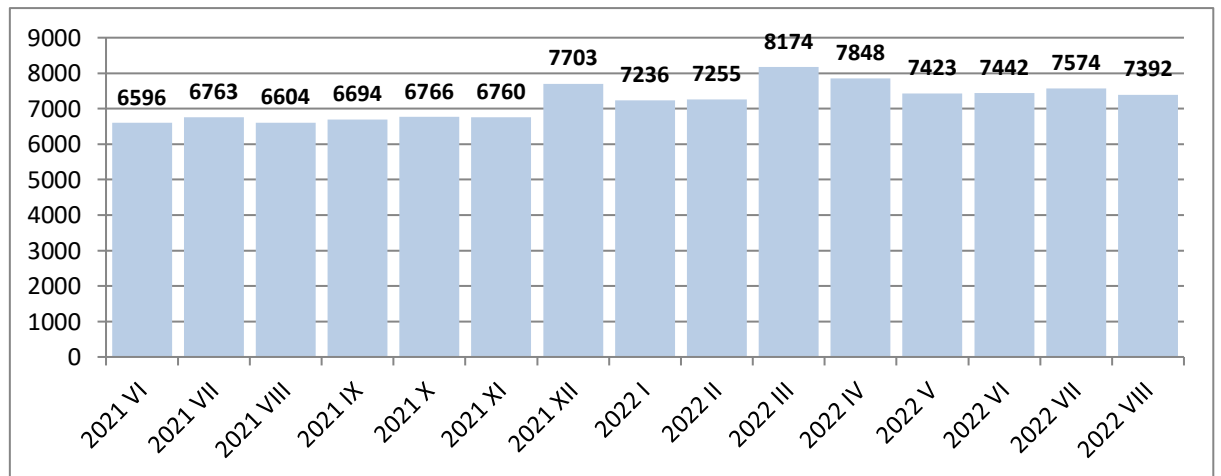
Employment in thous.

2022 VIII	517
Previous period = 100	100,0
Corresponding period = 100	101,6
2022 I - VIII	515
Corresponding period = 100	101,8
2021 I - VIII	506
2021 I - XII	508
Corresponding period = 100	101,0
2020 I - XII	503



Wages in PLN

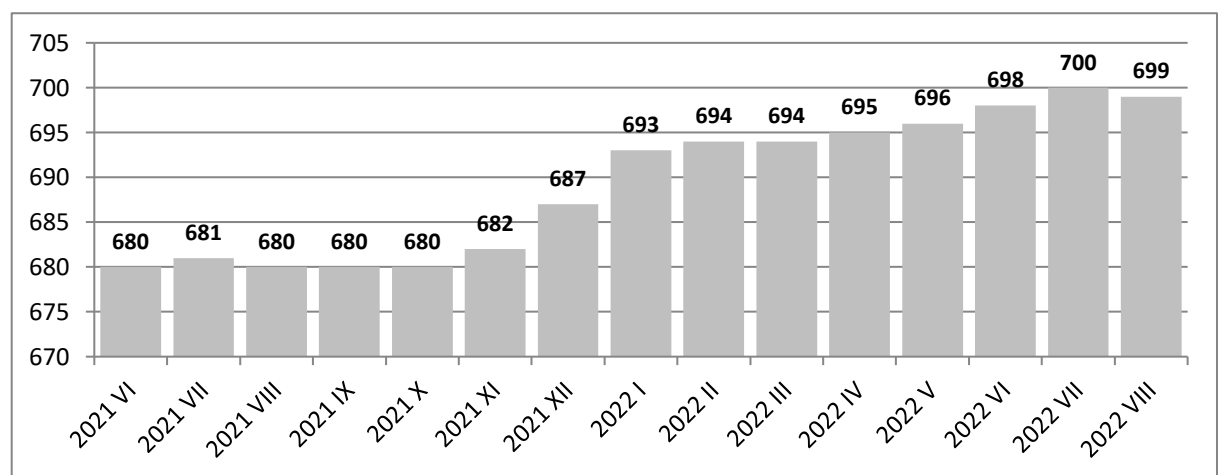
2022 VIII	7392
Previous period = 100	97,6
Corresponding period = 100	111,9
2022 I - VIII	7544
Corresponding period = 100	113,2
2021 I - VIII	6666
2021 I - XII	6764
Corresponding period = 100	108,9
2020 I - XII	6213



Retail trade

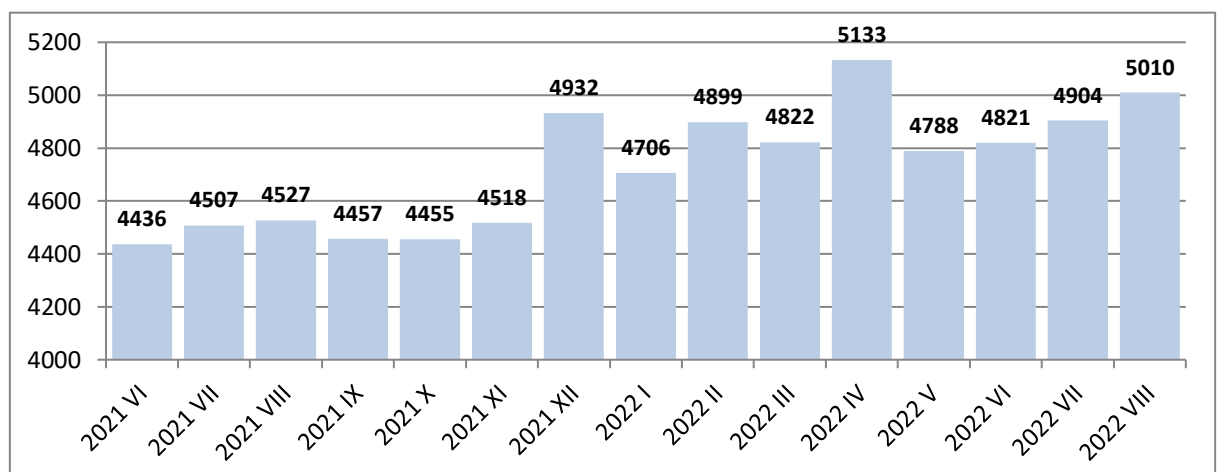
Employment in thous.

2022 VIII	699
Previous period = 100	99,9
Corresponding period = 100	102,8
2022 I - VIII	696
Corresponding period = 100	102,5
2021 I - VIII	679
2021 I - XII	678
Corresponding period = 100	99,6
2020 I - XII	681



Wages in PLN

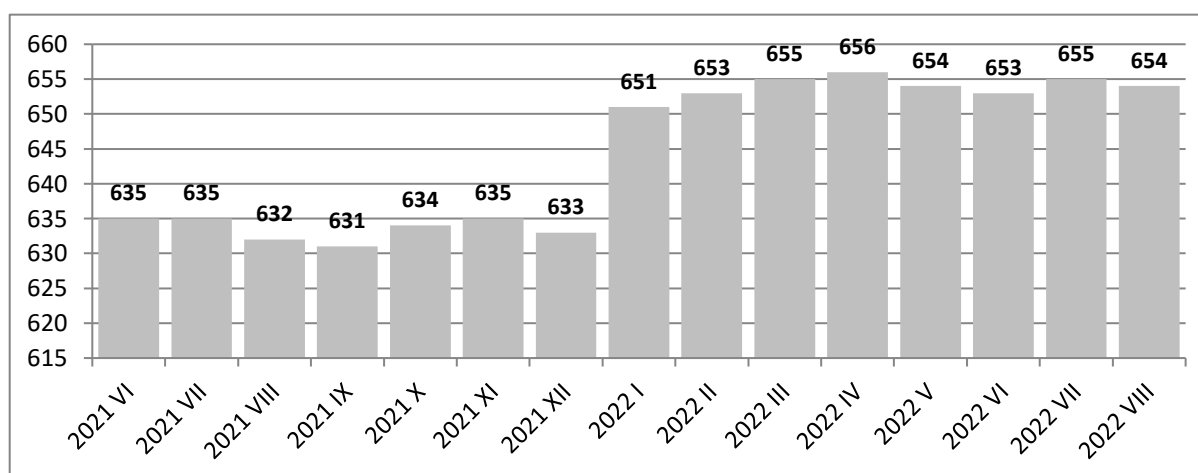
2022 VIII	5010
Previous period = 100	102,2
Corresponding period = 100	110,7
2022 I - VIII	4911
Corresponding period = 100	110,8
2021 I - VIII	4434
2021 I - XII	4500
Corresponding period = 100	108,9
2020 I - XII	4132



TRANSPORTATION AND STORAGE

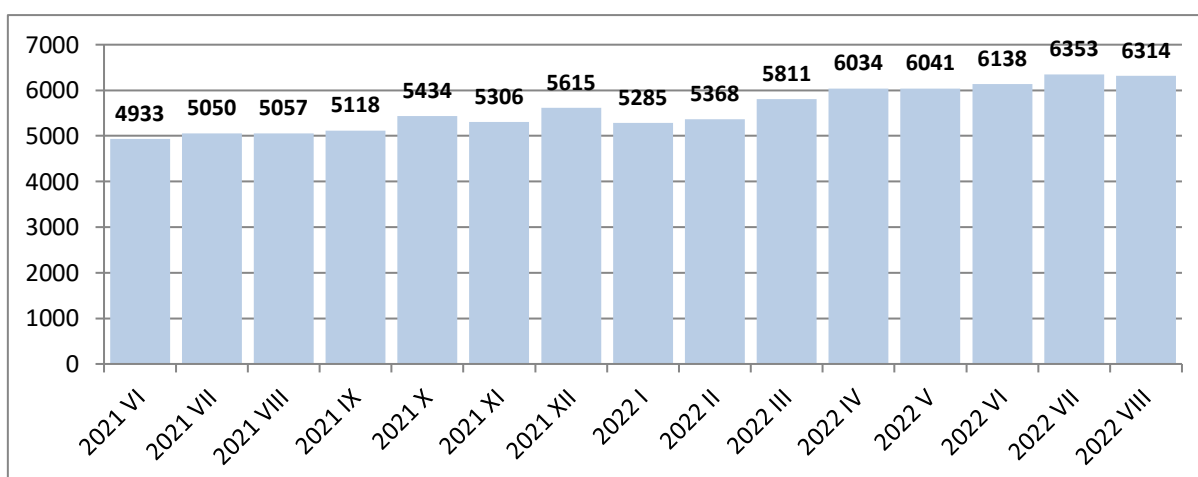
Employment in thous.

2022 VIII	654
Previous period = 100	99,8
Corresponding period = 100	103,5
2022 I - VIII	656
Corresponding period = 100	104,1
2021 I - VIII	630
2021 I - XII	632
Corresponding period = 100	101,6
2020 I - XII	622



Wages in PLN

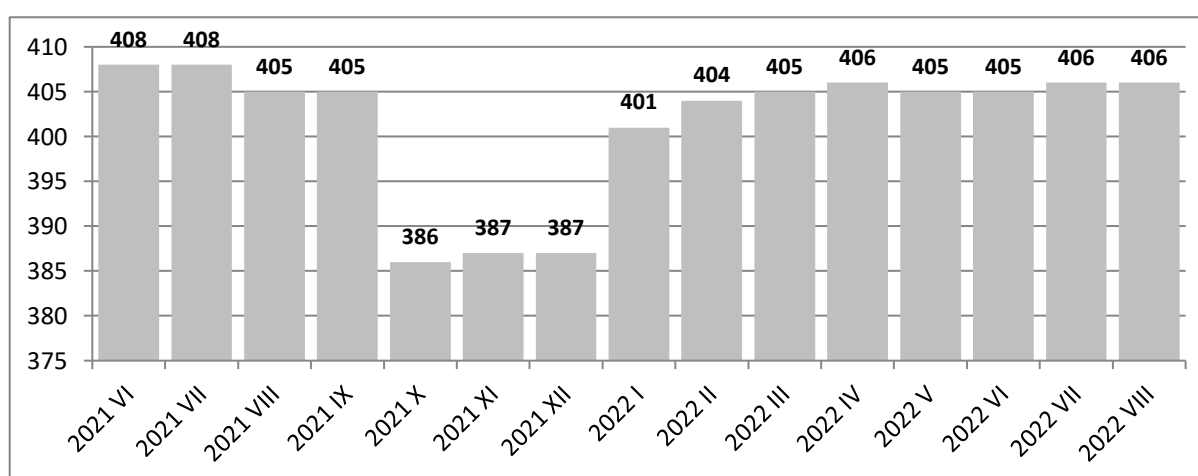
2022 VIII	6314
Previous period = 100	99,4
Corresponding period = 100	124,9
2022 I - VIII	6009
Corresponding period = 100	122,0
2021 I - VIII	4925
2021 I - XII	5093
Corresponding period = 100	107,3
2020 I - XII	4747



Land and pipeline transport

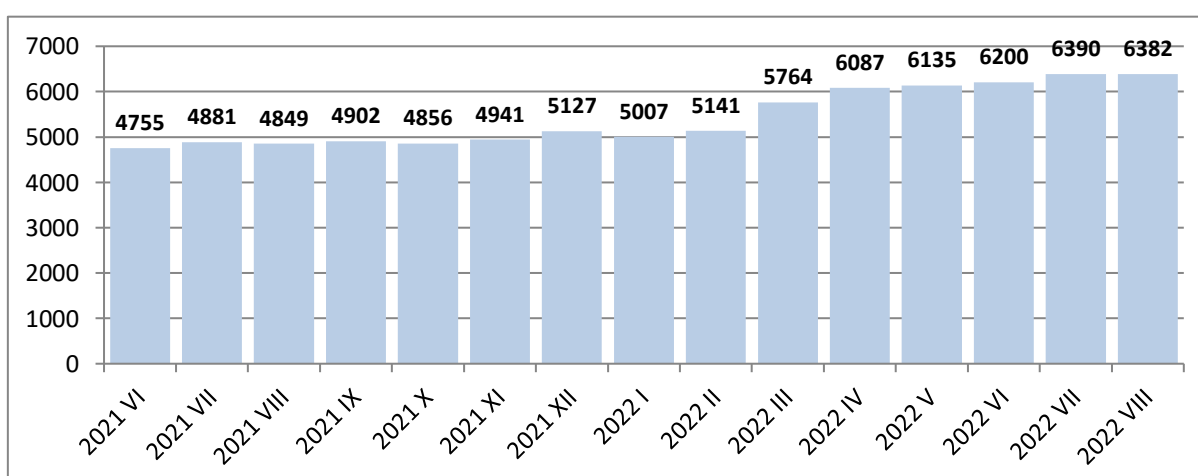
Employment in thous.

2022 VIII	406
Previous period = 100	100,0
Corresponding period = 100	100,2
2022 I - VIII	406
Corresponding period = 100	100,7
2021 I - VIII	403
2021 I - XII	385
Corresponding period = 100	97,5
2020 I - XII	395



Wages in PLN

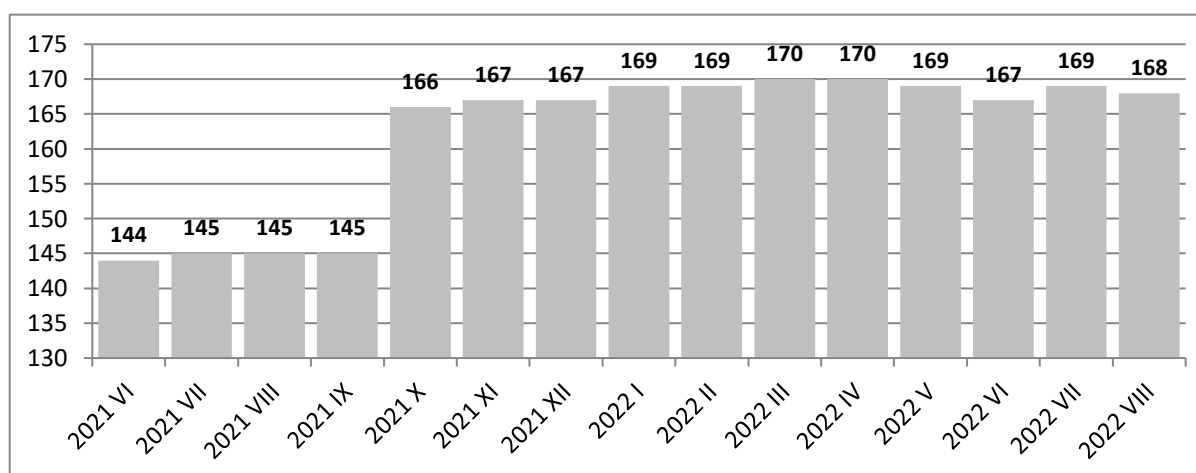
2022 VIII	6382
Previous period = 100	99,9
Corresponding period = 100	131,6
2022 I - VIII	6032
Corresponding period = 100	127,2
2021 I - VIII	4743
2021 I - XII	4815
Corresponding period = 100	107,0
2020 I - XII	4500



Warehousing and support activities for transportation

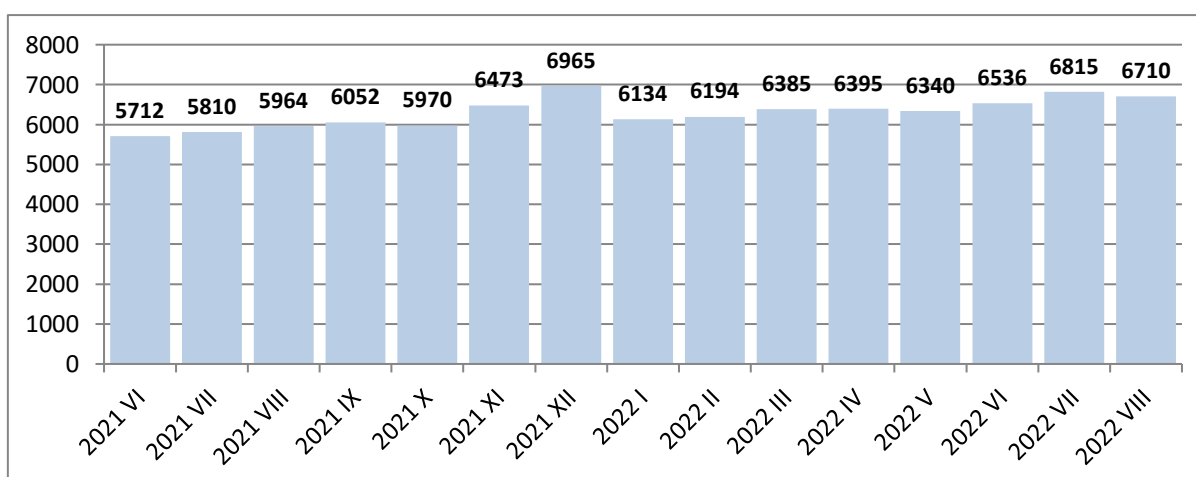
Employment in thous.

2022 VIII	168
Previous period = 100	99,4
Corresponding period = 100	115,9
2022 I - VIII	170
Corresponding period = 100	118,1
2021 I - VIII	144
2021 I - XII	165
Corresponding period = 100	117,9
2020 I - XII	140



Wages in PLN

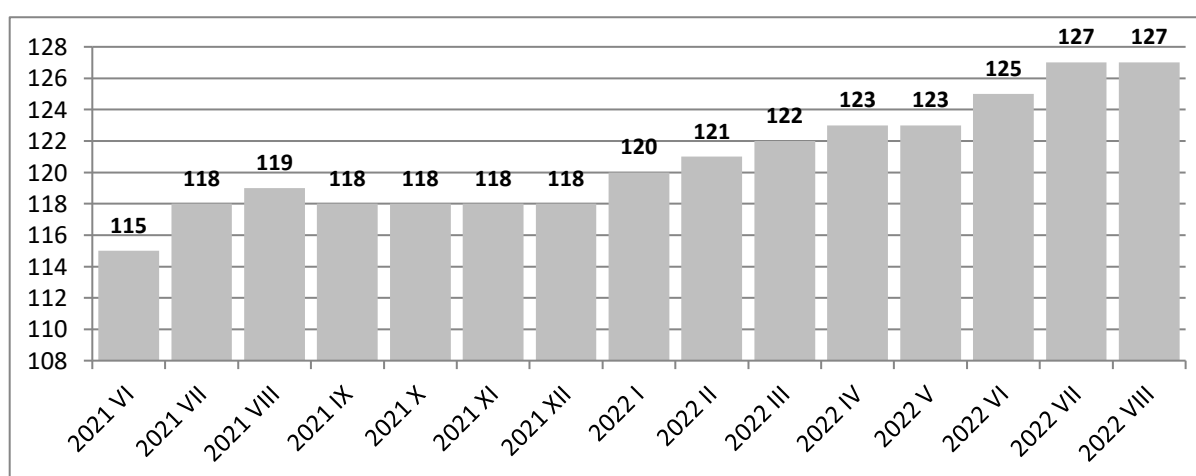
2022 VIII	6710
Previous period = 100	98,5
Corresponding period = 100	112,5
2022 I - VIII	6433
Corresponding period = 100	111,8
2021 I - VIII	5754
2021 I - XII	5922
Corresponding period = 100	106,9
2020 I - XII	5541



ACCOMODATION AND CATERING

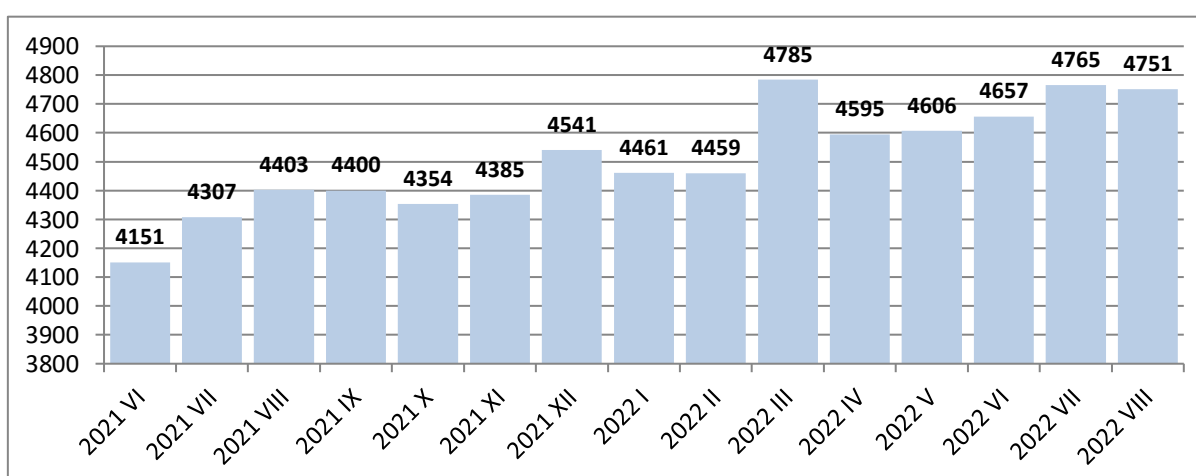
Employment in thous.

2022 VIII	127
Previous period = 100	100,0
Corresponding period = 100	106,7
2022 I - VIII	123
Corresponding period = 100	108,8
2021 I - VIII	113
2021 I - XII	114
Corresponding period = 100	89,8
2020 I - XII	127



Wages in PLN

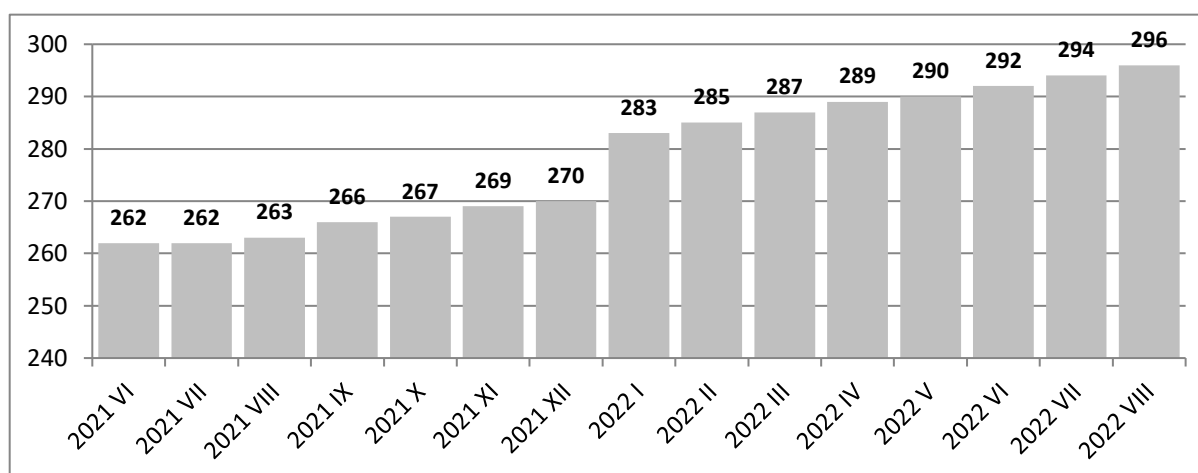
2022 VIII	4751
Previous period = 100	99,7
Corresponding period = 100	107,9
2022 I - VIII	4662
Corresponding period = 100	113,7
2021 I - VIII	4100
2021 I - XII	4236
Corresponding period = 100	112,5
2020 I - XII	3766



INFORMATION AND COMMUNICATION

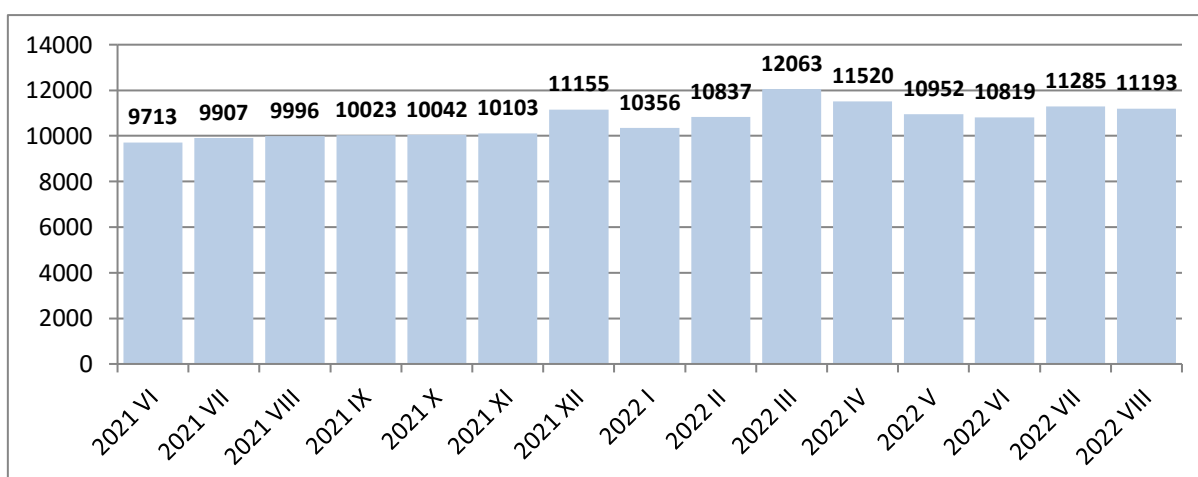
Employment in thous.

2022 VIII	296
Previous period = 100	100,7
Corresponding period = 100	112,5
2022 I - VIII	288
Corresponding period = 100	110,8
2021 I - VIII	260
2021 I - XII	262
Corresponding period = 100	104,8
2020 I - XII	250



Wages in PLN

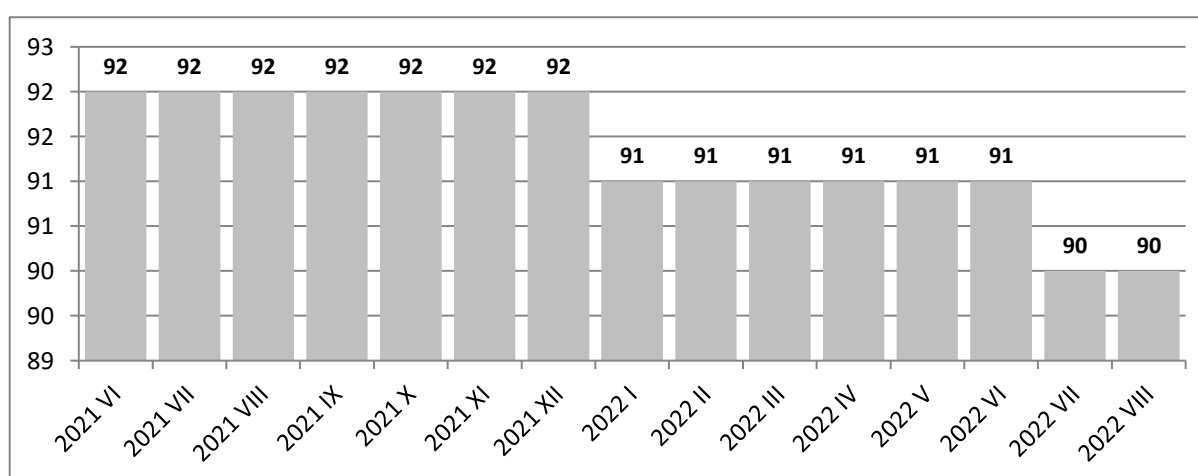
2022 VIII	11193
Previous period = 100	99,2
Corresponding period = 100	112,0
2022 I - VIII	11198
Corresponding period = 100	112,0
2021 I - VIII	9993
2021 I - XII	10085
Corresponding period = 100	109,0
2020 I - XII	9254



REAL ESTATE ACTIVITIES

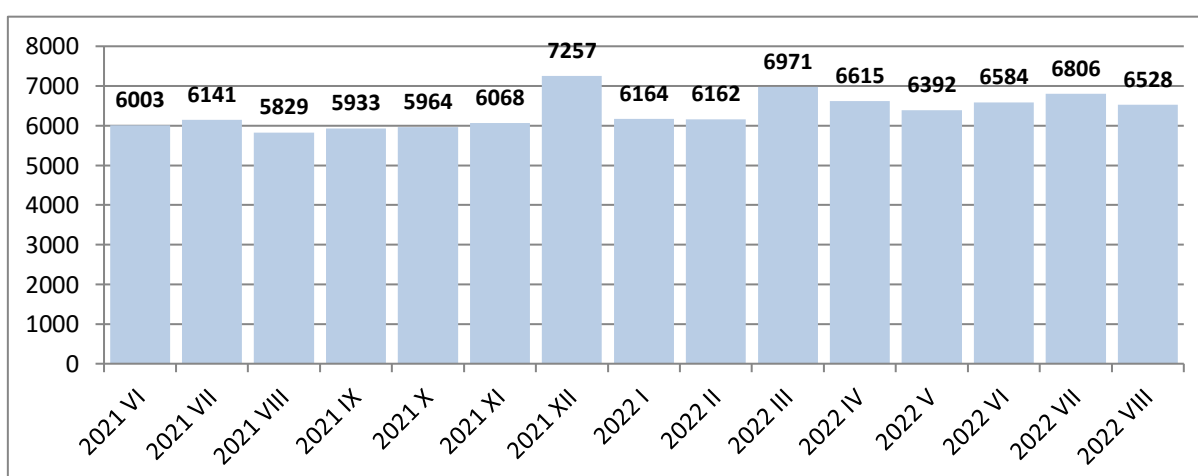
Employment in thous.

2022 VIII	90
Previous period = 100	100,0
Corresponding period = 100	97,8
2022 I - VIII	90
Corresponding period = 100	97,8
2021 I - VIII	92
2021 I - XII	92
Corresponding period = 100	95,8
2020 I - XII	96



Wages in PLN

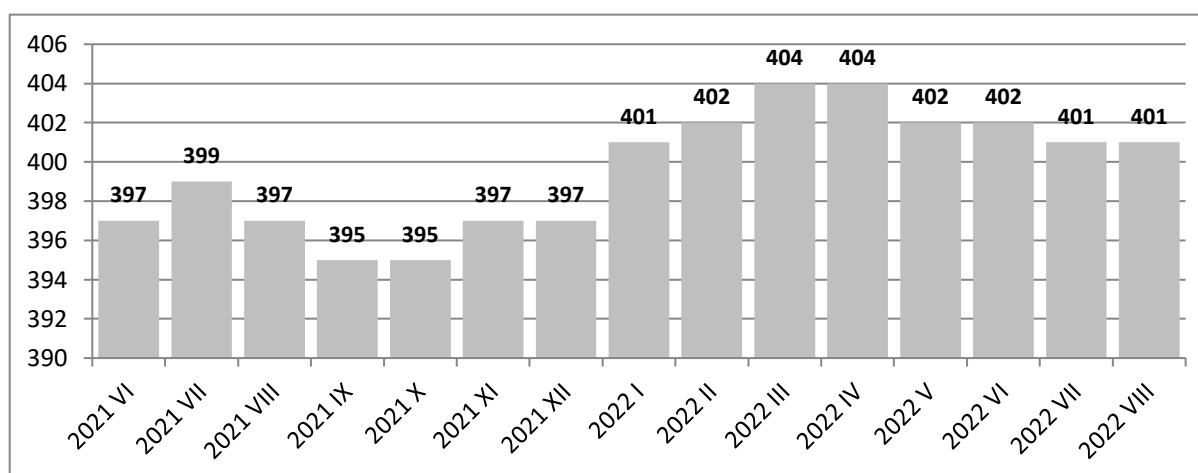
2022 VIII	6528
Previous period = 100	95,9
Corresponding period = 100	112,0
2022 I - VIII	6536
Corresponding period = 100	110,9
2021 I - VIII	5896
2021 I - XII	6051
Corresponding period = 100	106,4
2020 I - XII	5686



ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES

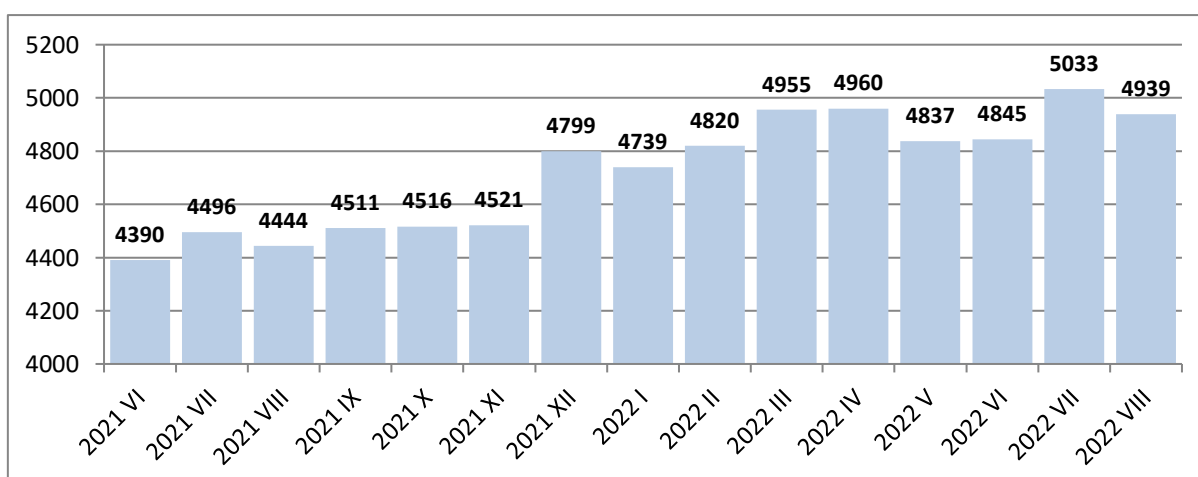
Employment in thous.

2022 VIII	401
Previous period = 100	100,0
Corresponding period = 100	101,0
2022 I - VIII	403
Corresponding period = 100	100,5
2021 I - VIII	401
2021 I - XII	401
Corresponding period = 100	101,8
2020 I - XII	394



Wages in PLN

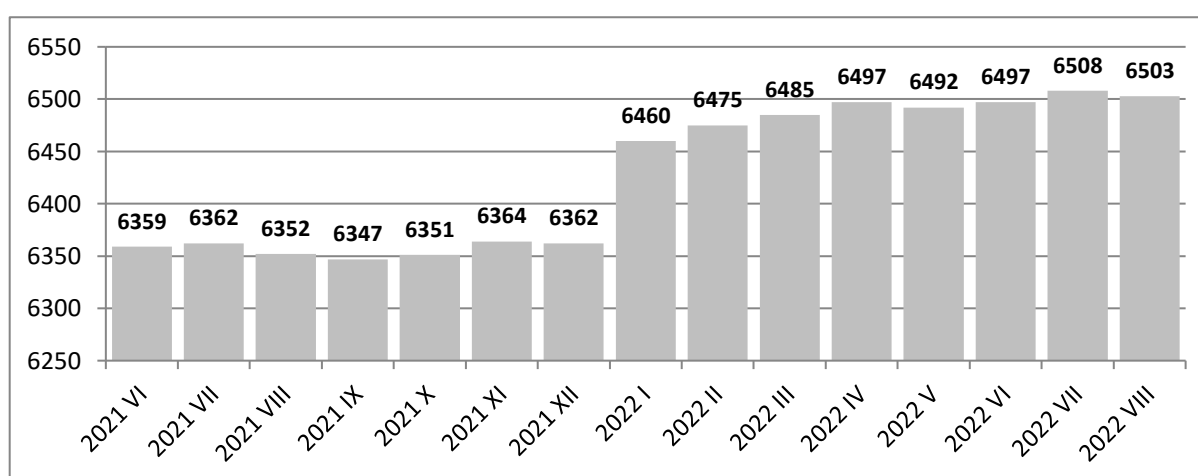
2022 VIII	4939
Previous period = 100	98,1
Corresponding period = 100	111,1
2022 I - VIII	4916
Corresponding period = 100	111,1
2021 I - VIII	4423
2021 I - XII	4499
Corresponding period = 100	109,8
2020 I - XII	4096



ENTERPRISE SECTOR - Grand total

Employment in thous.

2022 VIII	6503
Previous period = 100	99,9
Corresponding period = 100	102,4
2022 I - VIII	6497
Corresponding period = 100	102,5
2021 I - VIII	6340
2021 I - XII	6346
Corresponding period = 100	100,3
2020 I - XII	6326



Wages in PLN

2022 VIII	6583
Previous period = 100	97,1
Corresponding period = 100	112,7
2022 I - VIII	6523
Corresponding period = 100	113,1
2021 I - VIII	5767
2021 I - XII	5890
Corresponding period = 100	108,8
2020 I - XII	5411

