



**Monthly review of the economic situation  
in industries**

**Polish Chamber of Commerce**

**27/03/2023**

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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.

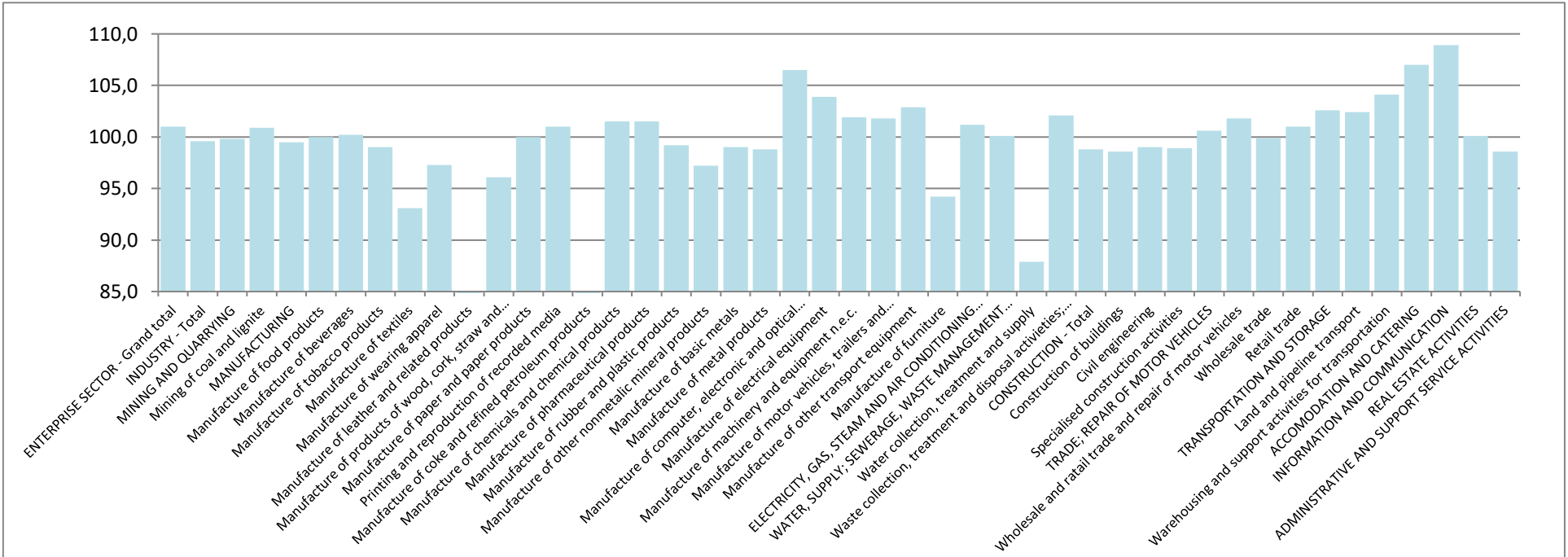
The study presents data on the enterprise sector. The widest range of data is available for industry and construction - where the following are presented: the level of sales and the current rate of its growth along with the average productivity of an employee measured by sales per one employee, the level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

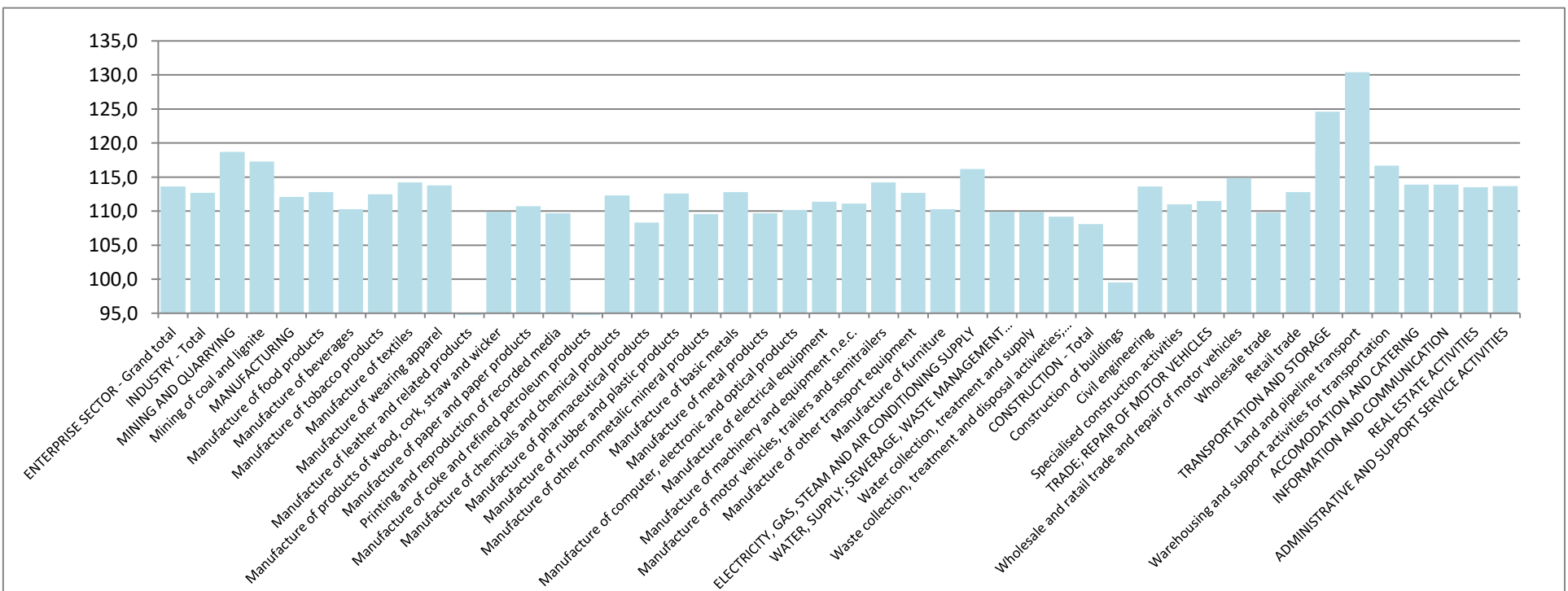
	Employment				Wages				
	2023 II		2023 I-II		2023 II		2023 I-II		Average =100
	in thous.	Corresp. = 100	in thous.	Corresp. = 100	PLN	Corresp. = 100	PLN	Corresp. = 100	
ENTERPRISE SECTOR - Grand total	6526	100,8	6526	101,0	7066	113,6	6994	113,6	100,0
INDUSTRY - Total	2755	99,5	2754	99,6	6969	112,8	6864	112,7	98,1
MINING AND QUARRYING	123	100,1	123	99,8	12802	121,1	10918	118,7	156,1
Mining of coal and lignite	72	100,8	72	100,9	15154	118,7	12233	117,3	174,9
MANUFACTURING	2380	99,4	2379	99,5	6533	111,9	6522	112,1	93,3
Manufacture of food products	379	100,0	378	100,0	5735	113,7	5725	112,8	81,9
Manufacture of beverages	21	100,2	21	100,2	7908	111,3	7890	110,3	112,8
Manufacture of tobacco products	8	98,6	8	99,0	9275	103,6	8933	112,5	127,7
Manufacture of textiles	43	92,8	43	93,1	5307	114,8	5248	114,2	75,0
Manufacture of wearing apparel	47	97,6	47	97,3	4562	113,8	4473	113,8	64,0
Manufacture of leather and related products									
Manufacture of products of wood, cork, straw and wicker	97	95,8	97	96,1	5364	110,7	5365	109,9	76,7
Manufacture of paper and paper products	64	99,7	64	100,0	6967	109,2	7009	110,7	100,2
Printing and reproduction of recorded media	38	100,8	38	101,0	6620	109,0	6760	109,7	96,7
Manufacture of coke and refined petroleum products									
Manufacture of chemicals and chemical products	82	101,5	82	101,5	7403	112,1	7482	112,3	107,0
Manufacture of pharmaceutical products	28	102,1	27	101,5	9178	108,8	8814	108,3	126,0
Manufacture of rubber and plastic products	217	98,9	217	99,2	6436	112,0	6523	112,6	93,3
Manufacture of other nonmetallic mineral products	122	97,0	122	97,2	6838	109,5	6855	109,6	98,0
Manufacture of basic metals	64	98,7	64	99,0	7167	111,7	7145	112,8	102,2
Manufacture of metal products	293	98,6	293	98,8	6174	109,2	6160	109,7	88,1
Manufacture of computer, electronic and optical products	60	106,1	60	106,5	7347	108,6	7243	110,2	103,6
Manufacture of electrical equipment	126	103,7	126	103,9	7371	114,8	7279	111,4	104,1
Manufacture of machinery and equipment n.e.c.	126	101,7	126	101,9	7006	110,4	6984	111,1	99,9
Manufacture of motor vehicles, trailers and semitrailers	201	101,9	200	101,8	7508	114,0	7410	114,2	106,0
Manufacture of other transport equipment	53	102,4	53	102,9	7628	112,6	7643	112,7	109,3
Manufacture of furniture	154	93,9	155	94,2	5164	109,3	5203	110,3	74,4
ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	113	101,2	113	101,2	10947	114,8	10668	116,2	152,5
WATER, SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REPAIR OF WATER SUPPLY	138	100,0	138	100,1	6004	110,0	6008	109,9	85,9
Water collection, treatment and supply	27	87,8	27	87,9	6325	108,6	6198	109,9	88,6
Waste collection, treatment and disposal activities; materials recovery and recycling	70	101,9	70	102,1	5753	109,8	5799	109,2	82,9
CONSTRUCTION - Total	416	98,4	417	98,8	6407	107,8	6426	108,1	91,9
Construction of buildings	142	98,1	142	98,6	5685	97,8	5704	99,5	81,6
Civil engineering	128	98,8	128	99,0	7047	114,7	7021	113,6	100,4
Specialised construction activities	146	98,5	147	98,9	6545	111,1	6604	111,0	94,4
TRADE; REPAIR OF MOTOR VEHICLES	1327	100,4	1328	100,6	6631	111,3	6588	111,5	94,2
Wholesale and retail trade and repair of motor vehicles	114	101,4	114	101,8	7501	114,0	7609	114,9	108,8
Wholesale trade	514	99,6	514	99,9	7949	109,6	7949	109,8	113,7
Retail trade	700	100,9	700	101,0	5523	112,7	5424	112,8	77,6
TRANSPORTATION AND STORAGE	669	102,5	668	102,6	6629	123,5	6654	124,6	95,1
Land and pipeline transport	412	102,2	412	102,4	6632	129,0	6643	130,4	95,0
Warehousing and support activities for transportation	176	104,1	176	104,1	7148	115,4	7196	116,7	102,9
ACCOMMODATION AND CATERING	129	106,5	129	107,0	5149	115,5	5095	113,9	72,9
INFORMATION AND COMMUNICATION	310	108,6	309	108,9	12285	113,4	12100	113,9	173,0
REAL ESTATE ACTIVITIES	91	100,2	91	100,1	6996	113,5	7007	113,5	100,2
ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES	395	98,2	396	98,6	5598	116,1	5457	113,7	78,0

## Comparison of employment and salary levels in selected industries

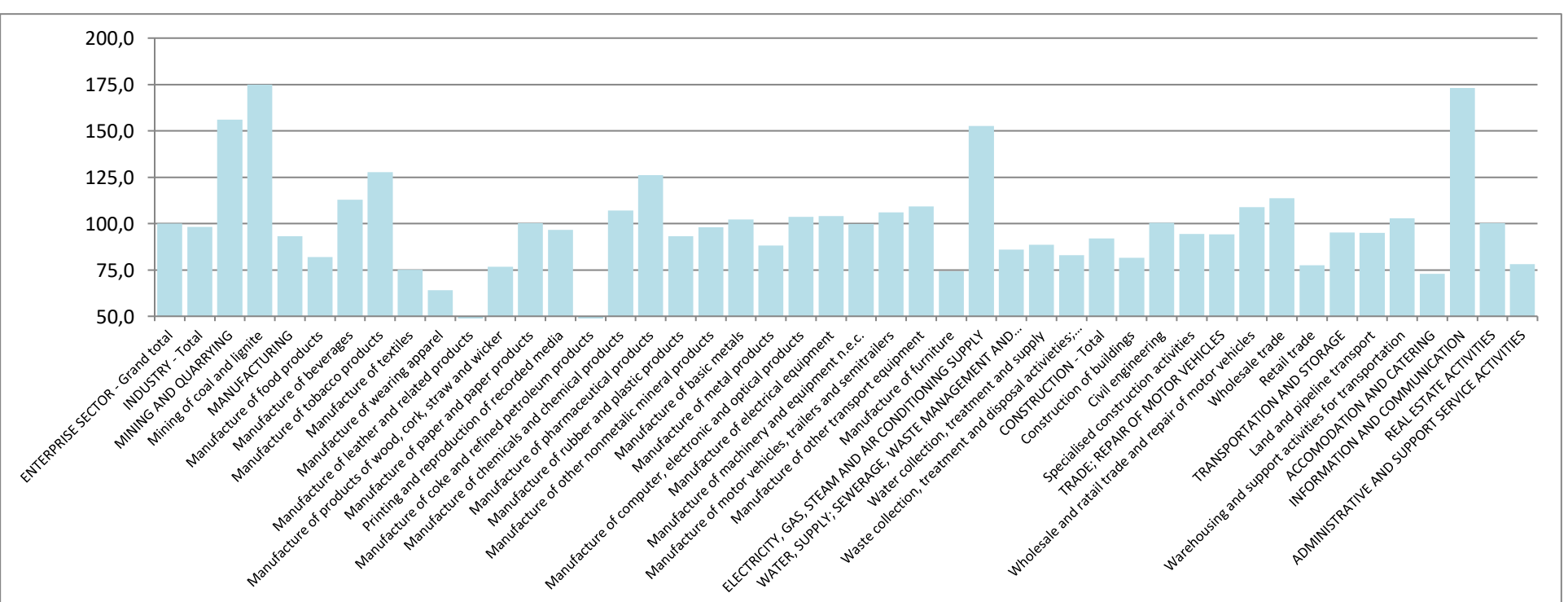
### Comparison of employment dynamics in industries in the period January - February 2023 - corresponding period = 100



### Comparison of wage dynamics in industries in the period January - February 2023 - corresponding period = 100



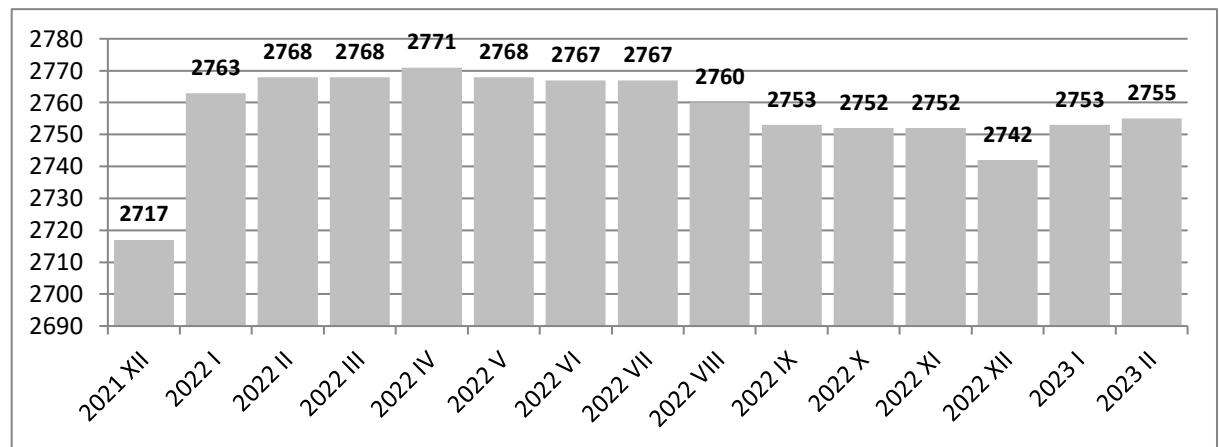
### Comparison of wages in industries in the period January - February 2023 - average for the enterprise sector = 100



## INDUSTRY - Total

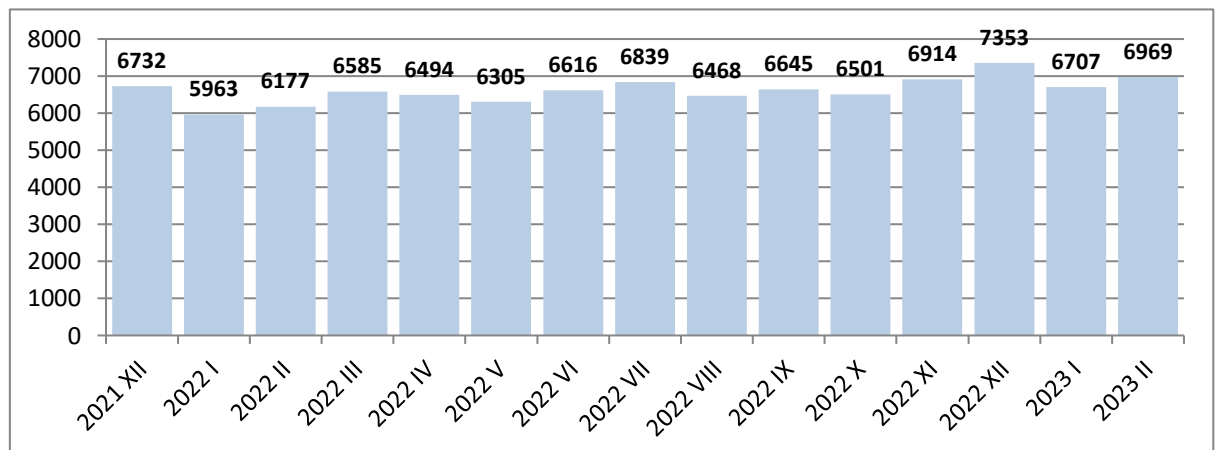
### Employment in thous.

<b>2023 II</b>	<b>2755</b>
Previous period = 100	100,1
Corresponding period = 100	99,5
<b>2023 I - II</b>	<b>2754</b>
Corresponding period = 100	99,6
<b>2022 I - II</b>	<b>2764</b>
<b>2022 I - XII</b>	<b>2768</b>
Corresponding period = 100	101,4
<b>2021 I - XII</b>	<b>2730</b>



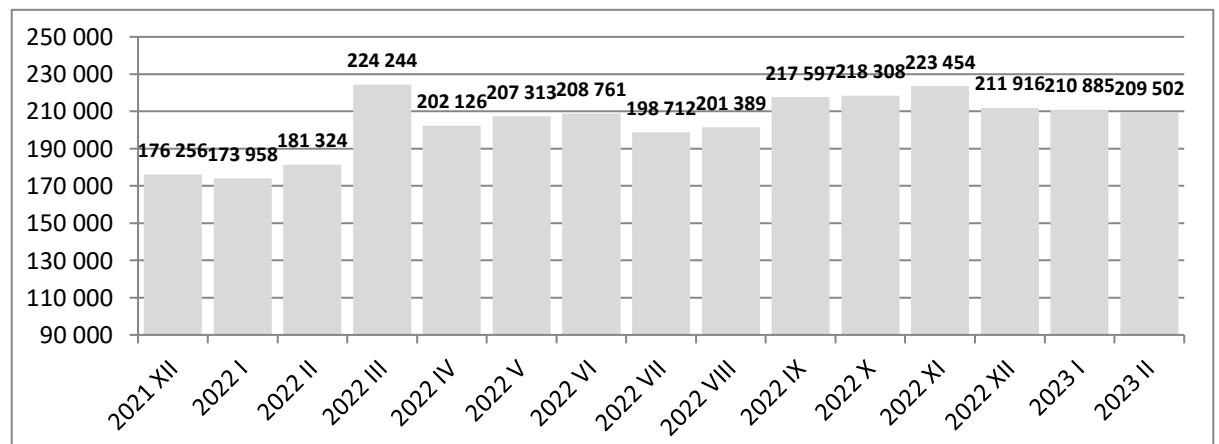
### Wages in PLN

<b>2023 II</b>	<b>6969</b>
Previous period = 100	103,9
Corresponding period = 100	112,8
<b>2023 I - II</b>	<b>6864</b>
Corresponding period = 100	112,7
<b>2022 I - II</b>	<b>6090</b>
<b>2022 I - XII</b>	<b>6599</b>
Corresponding period = 100	111,5
<b>2021 I - XII</b>	<b>5918</b>



### Sales million PLN

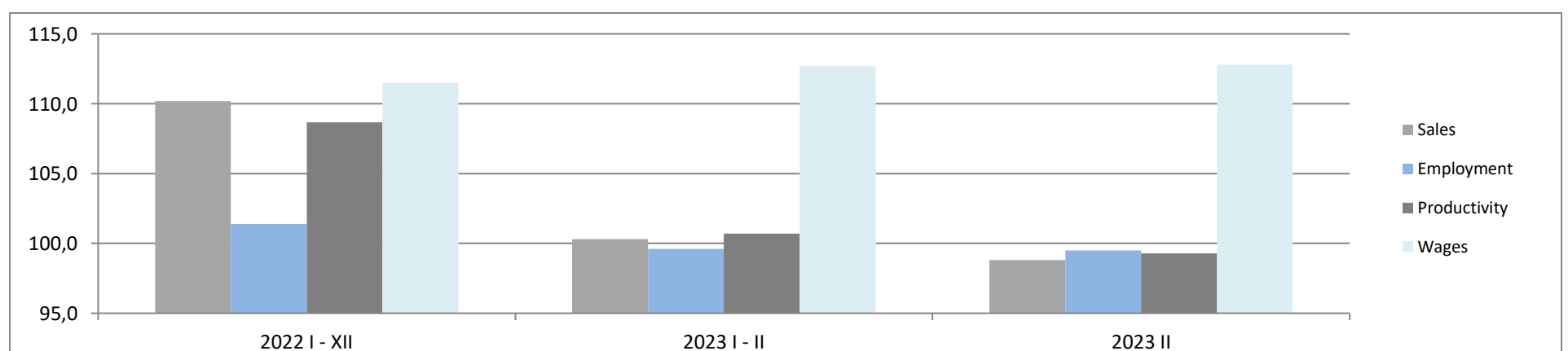
<b>2023 II</b>	<b>209 502</b>
Previous period = 100	100,4
Corresponding period = 100	98,8
<b>2023 I - II</b>	<b>420 470</b>
Corresponding period = 100	100,3
<b>2022 I - II</b>	<b>355 104</b>
<b>2022 I - XII</b>	<b>2 477 893</b>
Corresponding period = 100	110,2
<b>2021 I - XII</b>	<b>1 867 623</b>



### Compare key data

		<b>2021 I - XII</b>	<b>2022 I - XII</b>	<b>2022 I - II</b>	<b>2023 I - II</b>	<b>2023 II</b>
Sales	million PLN	1 867 623	2 477 893	355 104	420 470	209 502
Sales per employed	thous. PLN	684	895	128	153	76
Employment	in thous.	2730	2768	2764	2754	2755
Wages	in PLN	5918	6599	6090	6864	6969
			<b>2022 I - XII</b>	<b>2023 I - II</b>	<b>2023 II</b>	
Sales	Corresponding period = 100		110,2	100,3	98,8	
Employment	Corresponding period = 100		101,4	99,6	99,5	
Productivity	Corresponding period = 100		108,7	100,7	99,3	
Wages	Corresponding period = 100		111,5	112,7	112,8	

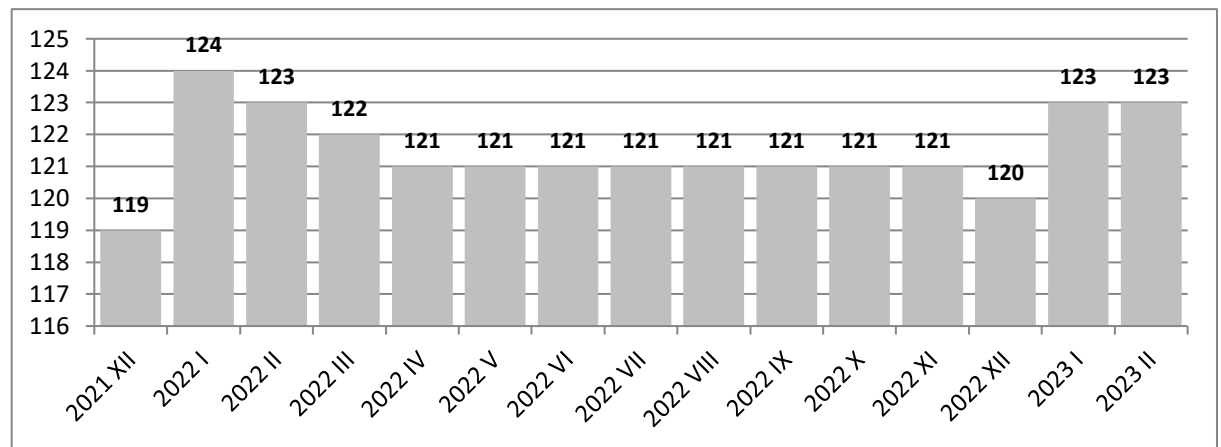
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## MINING AND QUARRYING

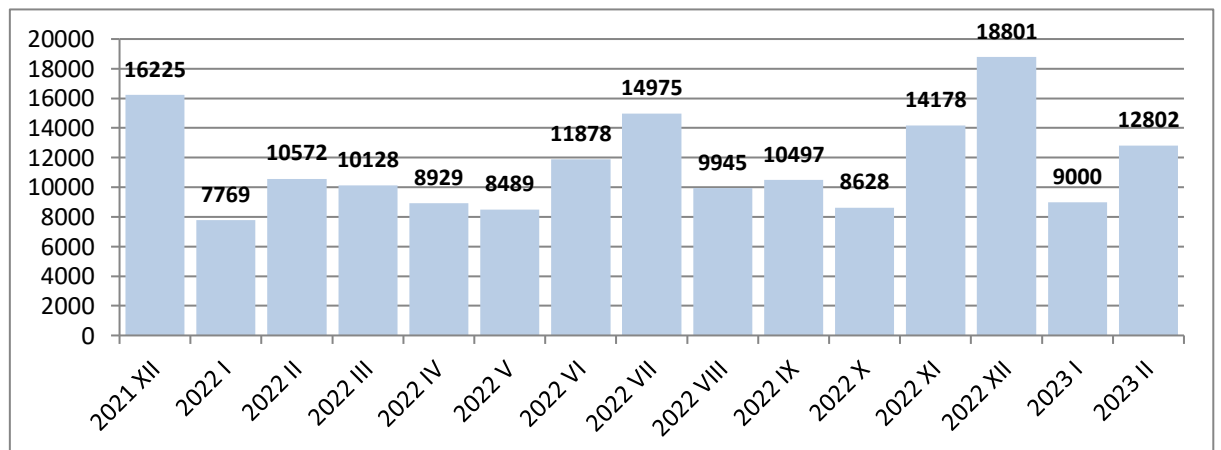
### Employment in thous.

<b>2023 II</b>	<b>123</b>
Previous period = 100	100,0
Corresponding period = 100	100,0
<b>2023 I - II</b>	<b>123</b>
Corresponding period = 100	100,0
<b>2022 I - II</b>	<b>123</b>
<b>2022 I - XII</b>	<b>121</b>
Corresponding period = 100	98,4
<b>2021 I - XII</b>	<b>123</b>



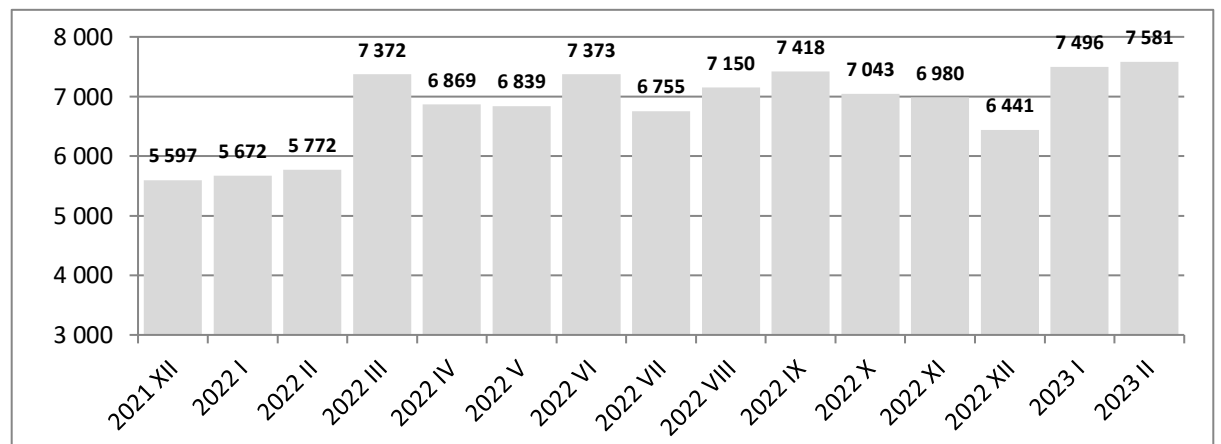
### Wages in PLN

<b>2023 II</b>	<b>12802</b>
Previous period = 100	142,2
Corresponding period = 100	121,1
<b>2023 I - II</b>	<b>10918</b>
Corresponding period = 100	118,7
<b>2022 I - II</b>	<b>9196</b>
<b>2022 I - XII</b>	<b>11174</b>
Corresponding period = 100	122,3
<b>2021 I - XII</b>	<b>9134</b>



### Sales million PLN

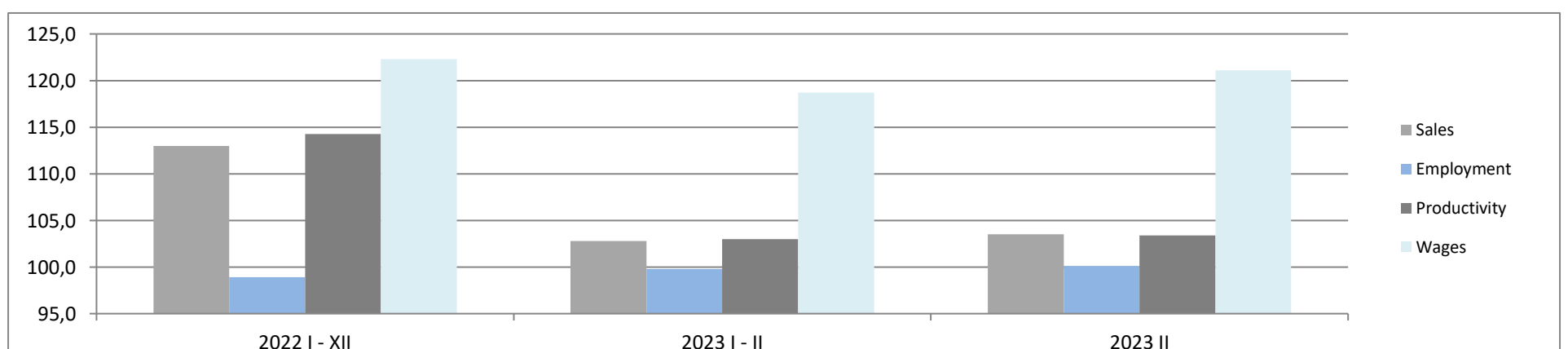
<b>2023 II</b>	<b>7 581</b>
Previous period = 100	102,2
Corresponding period = 100	103,5
<b>2023 I - II</b>	<b>15 109</b>
Corresponding period = 100	102,8
<b>2022 I - II</b>	<b>11 507</b>
<b>2022 I - XII</b>	<b>82 529</b>
Corresponding period = 100	113,0
<b>2021 I - XII</b>	<b>58 524</b>



### Compare key data

		2021 I - XII	2022 I - XII	2022 I - II	2023 I - II	2023 II
Sales	million PLN	58 524	82 529	11 507	15 109	7 581
Sales per employed	thous. PLN	476	682	94	123	62
Employment	in thous.	123	121	123	123	123
Wages	in PLN	9134	11174	9196	10918	12802
			2022 I - XII	2023 I - II	2023 II	
Sales	Corresponding period = 100		113,0	102,8	103,5	
Employment	Corresponding period = 100		98,9	99,8	100,1	
Productivity	Corresponding period = 100		114,3	103,0	103,4	
Wages	Corresponding period = 100		122,3	118,7	121,1	

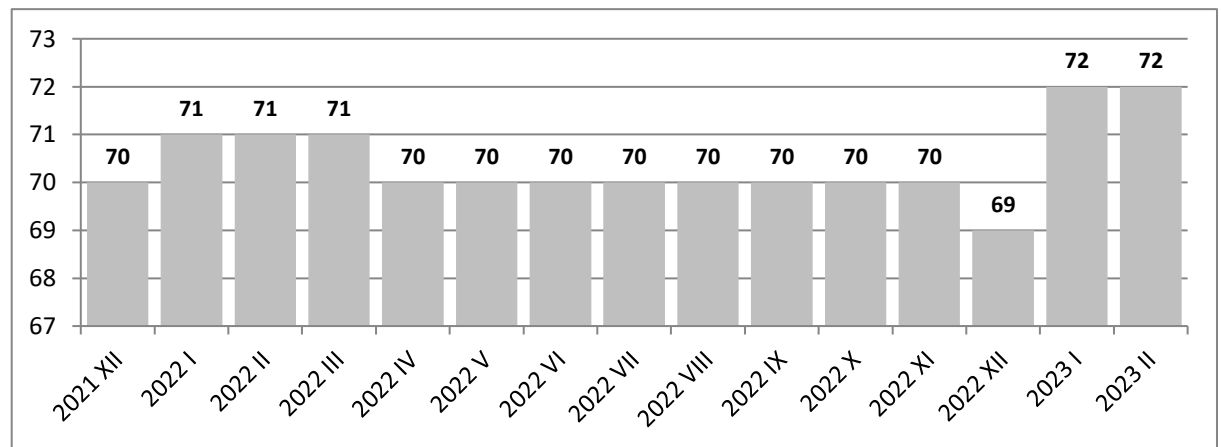
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Mining of coal and lignite

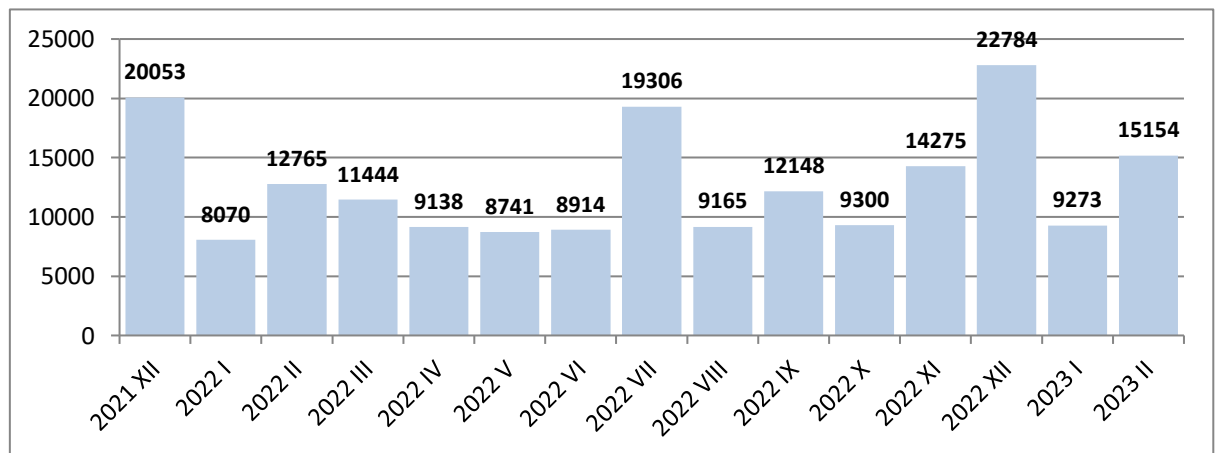
### Employment in thous.

<b>2023 II</b>	<b>72</b>
Previous period = 100	100,0
Corresponding period = 100	101,4
<b>2023 I - II</b>	<b>72</b>
Corresponding period = 100	101,4
<b>2022 I - II</b>	<b>71</b>
<b>2022 I - XII</b>	<b>70</b>
Corresponding period = 100	95,9
<b>2021 I - XII</b>	<b>73</b>



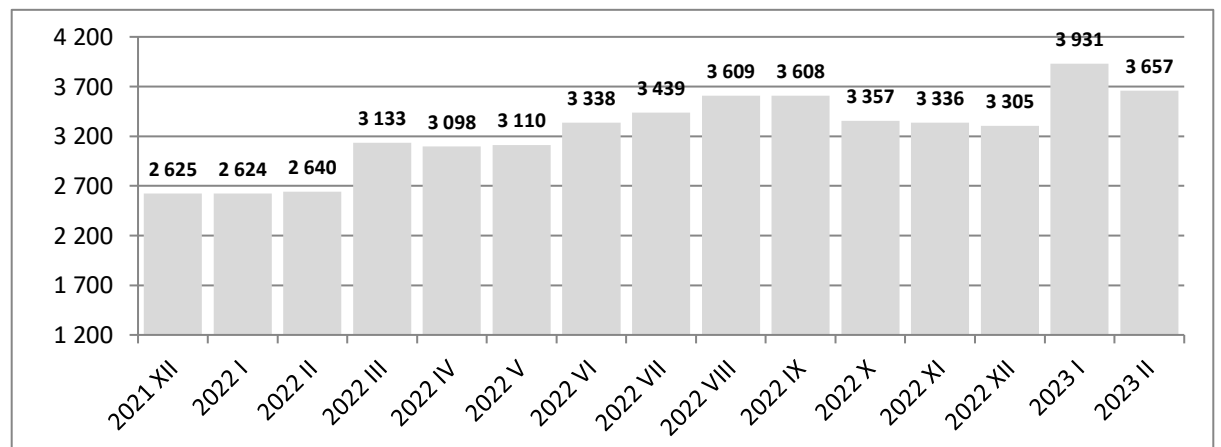
### Wages in PLN

<b>2023 II</b>	<b>15154</b>
Previous period = 100	163,4
Corresponding period = 100	118,7
<b>2023 I - II</b>	<b>12233</b>
Corresponding period = 100	117,3
<b>2022 I - II</b>	<b>10431</b>
<b>2022 I - XII</b>	<b>12136</b>
Corresponding period = 100	129,4
<b>2021 I - XII</b>	<b>9375</b>



### Sales million PLN

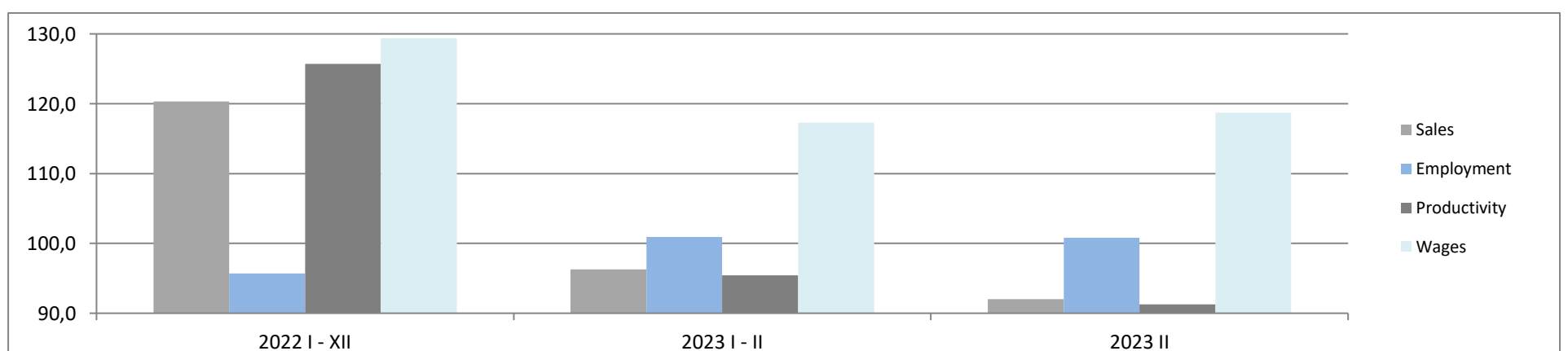
<b>2023 II</b>	<b>3 657</b>
Previous period = 100	92,0
Corresponding period = 100	92,0
<b>2023 I - II</b>	<b>7 609</b>
Corresponding period = 100	96,3
<b>2022 I - II</b>	<b>5 288</b>
<b>2022 I - XII</b>	<b>39 085</b>
Corresponding period = 100	120,3
<b>2021 I - XII</b>	<b>22 415</b>



### Compare key data

		<b>2021 I - XII</b>	<b>2022 I - XII</b>	<b>2022 I - II</b>	<b>2023 I - II</b>	<b>2023 II</b>
Sales	million PLN	22 415	39 085	5 288	7 609	3 657
Sales per employed	thous. PLN	307	558	74	106	51
Employment	in thous.	73	70	71	72	72
Wages	in PLN	9375	12136	10431	12233	15154
			<b>2022 I - XII</b>	<b>2023 I - II</b>	<b>2023 II</b>	
Sales	Corresponding period = 100		120,3	96,3	92,0	
Employment	Corresponding period = 100		95,7	100,9	100,8	
Productivity	Corresponding period = 100		125,7	95,4	91,3	
Wages	Corresponding period = 100		129,4	117,3	118,7	

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

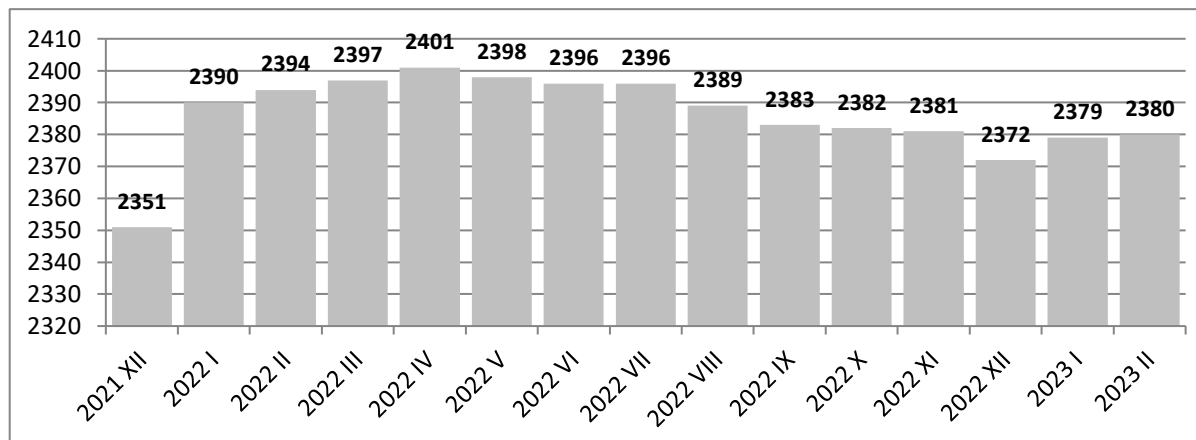




## MANUFACTURING

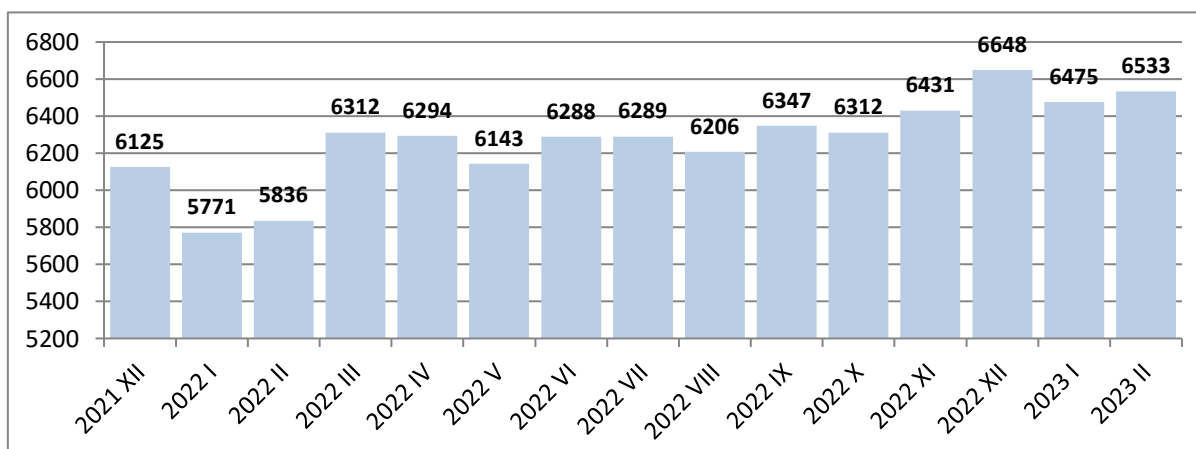
### Employment in thous.

<b>2023 II</b>	<b>2380</b>
Previous period = 100	100,0
Corresponding period = 100	99,4
<b>2023 I - II</b>	<b>2379</b>
Corresponding period = 100	99,5
<b>2022 I - II</b>	<b>2391</b>
<b>2022 I - XII</b>	<b>2397</b>
Corresponding period = 100	101,6
<b>2021 I - XII</b>	<b>2360</b>



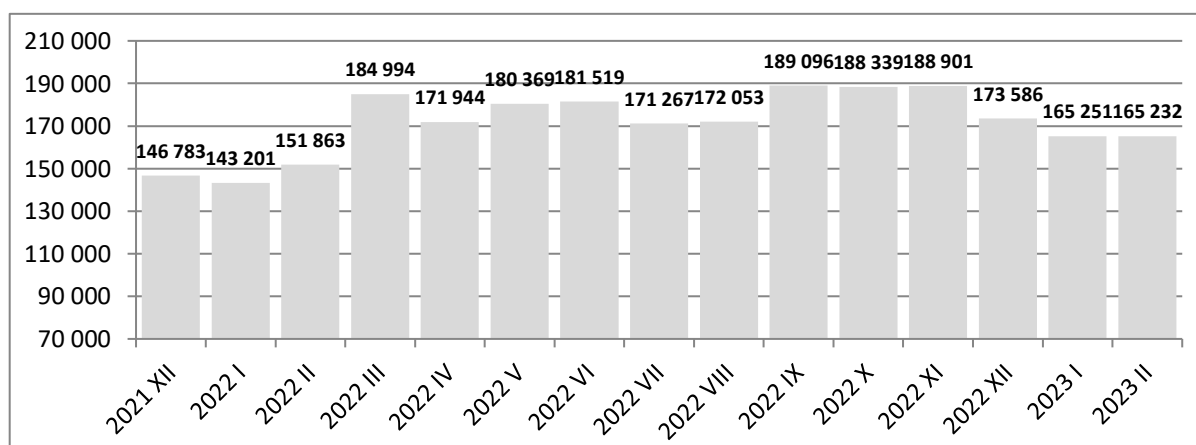
### Wages in PLN

<b>2023 II</b>	<b>6533</b>
Previous period = 100	100,9
Corresponding period = 100	111,9
<b>2023 I - II</b>	<b>6522</b>
Corresponding period = 100	112,1
<b>2022 I - II</b>	<b>5821</b>
<b>2022 I - XII</b>	<b>6268</b>
Corresponding period = 100	110,9
<b>2021 I - XII</b>	<b>5652</b>



### Sales million PLN

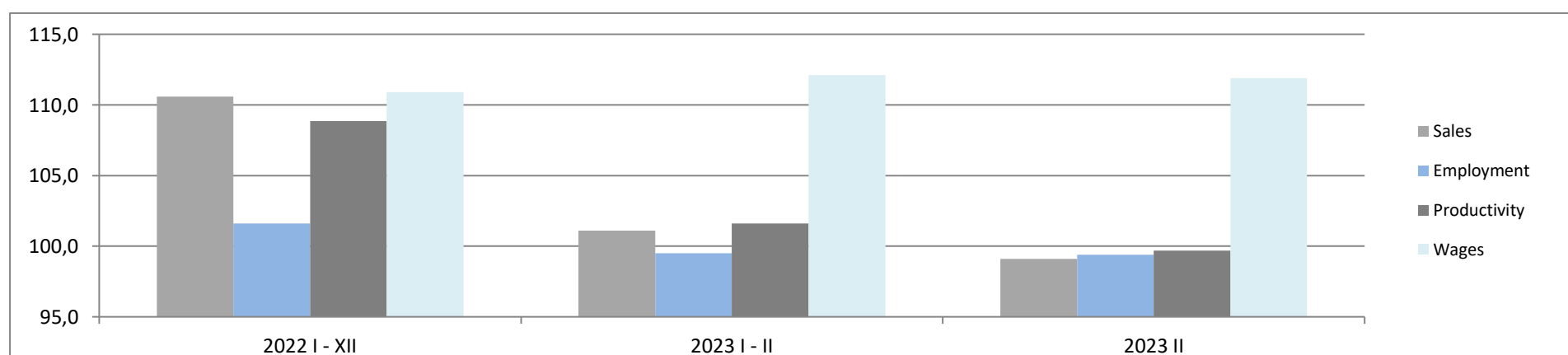
<b>2023 II</b>	<b>165 232</b>
Previous period = 100	100,8
Corresponding period = 100	99,1
<b>2023 I - II</b>	<b>330 442</b>
Corresponding period = 100	101,1
<b>2022 I - II</b>	<b>294 528</b>
<b>2022 I - XII</b>	<b>2 102 008</b>
Corresponding period = 100	110,6
<b>2021 I - XII</b>	<b>1 610 602</b>



### Compare key data

		2021 I - XII	2022 I - XII	2022 I - II	2023 I - II	2023 II
Sales	million PLN	1 610 602	2 102 008	294 528	330 442	165 232
Sales per employed	thous. PLN	682	877	123	139	69
Employment	in thous.	2360	2397	2391	2379	2380
Wages	in PLN	5652	6268	5821	6522	6533
			2022 I - XII	2023 I - II	2023 II	
Sales	Corresponding period = 100		110,6	101,1	99,1	
Employment	Corresponding period = 100		101,6	99,5	99,4	
Productivity	Corresponding period = 100		108,9	101,6	99,7	
Wages	Corresponding period = 100		110,9	112,1	111,9	

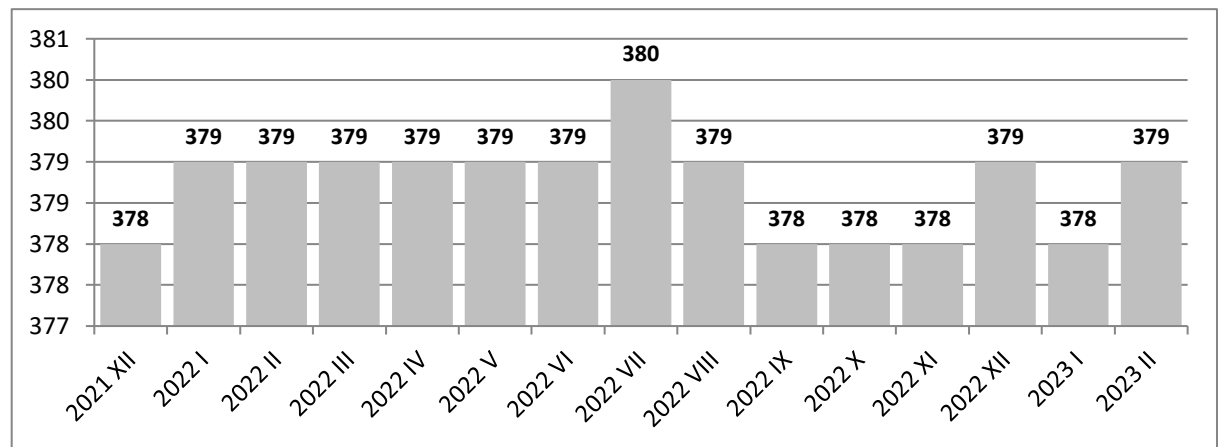
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Manufacture of food products

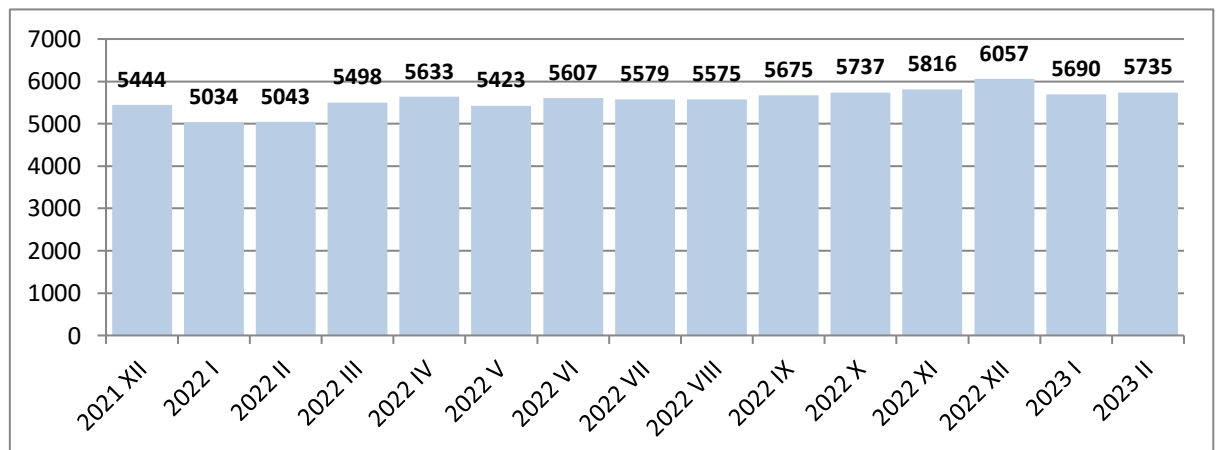
### Employment in thous.

<b>2023 II</b>	<b>379</b>
Previous period = 100	100,3
Corresponding period = 100	100,0
<b>2023 I - II</b>	<b>378</b>
Corresponding period = 100	100,0
<b>2022 I - II</b>	<b>378</b>
<b>2022 I - XII</b>	<b>379</b>
Corresponding period = 100	100,0
<b>2021 I - XII</b>	<b>379</b>



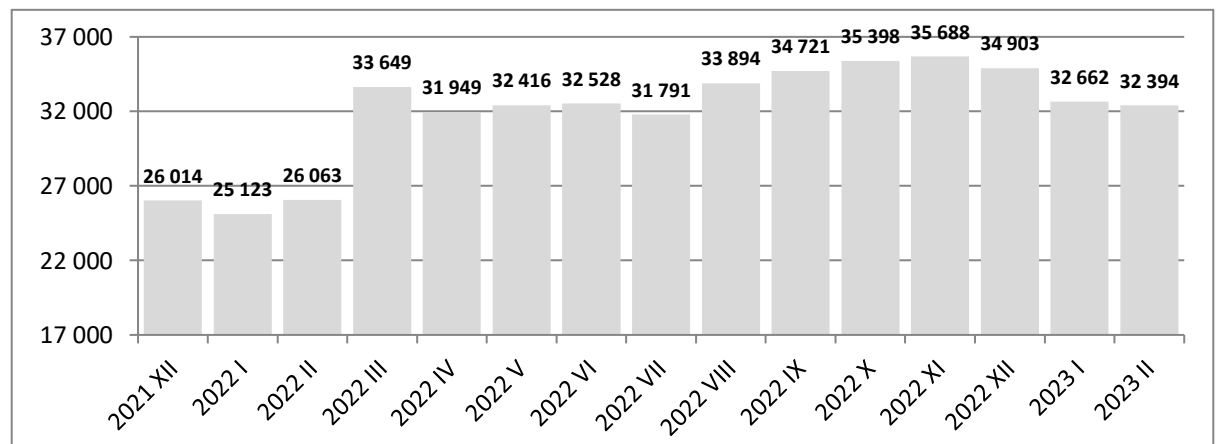
### Wages in PLN

<b>2023 II</b>	<b>5735</b>
Previous period = 100	100,8
Corresponding period = 100	113,7
<b>2023 I - II</b>	<b>5725</b>
Corresponding period = 100	112,8
<b>2022 I - II</b>	<b>5075</b>
<b>2022 I - XII</b>	<b>5603</b>
Corresponding period = 100	112,7
<b>2021 I - XII</b>	<b>4974</b>



### Sales million PLN

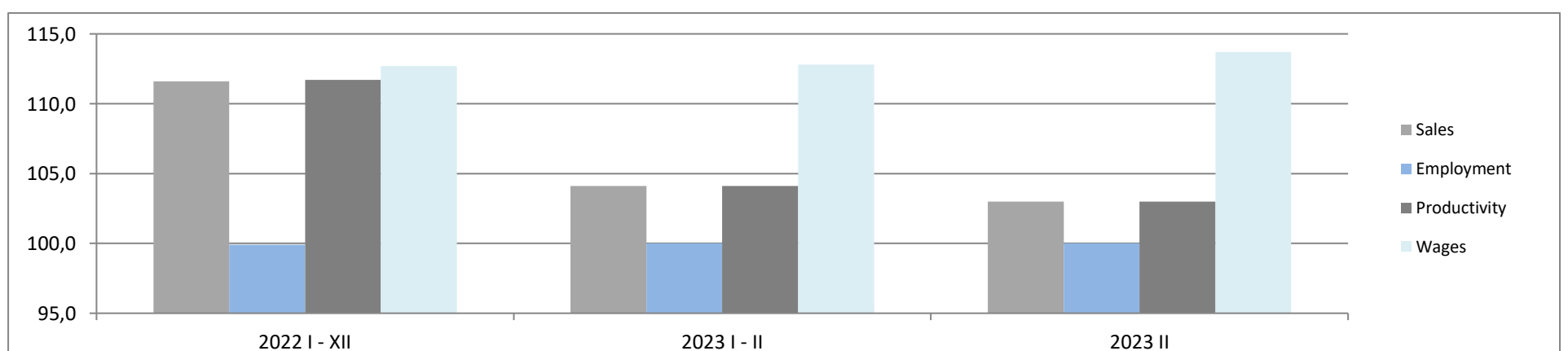
<b>2023 II</b>	<b>32 394</b>
Previous period = 100	98,9
Corresponding period = 100	103,0
<b>2023 I - II</b>	<b>64 807</b>
Corresponding period = 100	104,1
<b>2022 I - II</b>	<b>51 280</b>
<b>2022 I - XII</b>	<b>388 528</b>
Corresponding period = 100	111,6
<b>2021 I - XII</b>	<b>279 397</b>



### Compare key data

		<b>2021 I - XII</b>	<b>2022 I - XII</b>	<b>2022 I - II</b>	<b>2023 I - II</b>	<b>2023 II</b>
Sales	million PLN	279 397	388 528	51 280	64 807	32 394
Sales per employed	thous. PLN	737	1025	136	171	85
Employment	in thous.	379	379	378	378	379
Wages	in PLN	4974	5603	5075	5725	5735
			<b>2022 I - XII</b>		<b>2023 I - II</b>	<b>2023 II</b>
Sales	Corresponding period = 100		111,6		104,1	103,0
Employment	Corresponding period = 100		99,9		100,0	100,0
Productivity	Corresponding period = 100		111,7		104,1	103,0
Wages	Corresponding period = 100		112,7		112,8	113,7

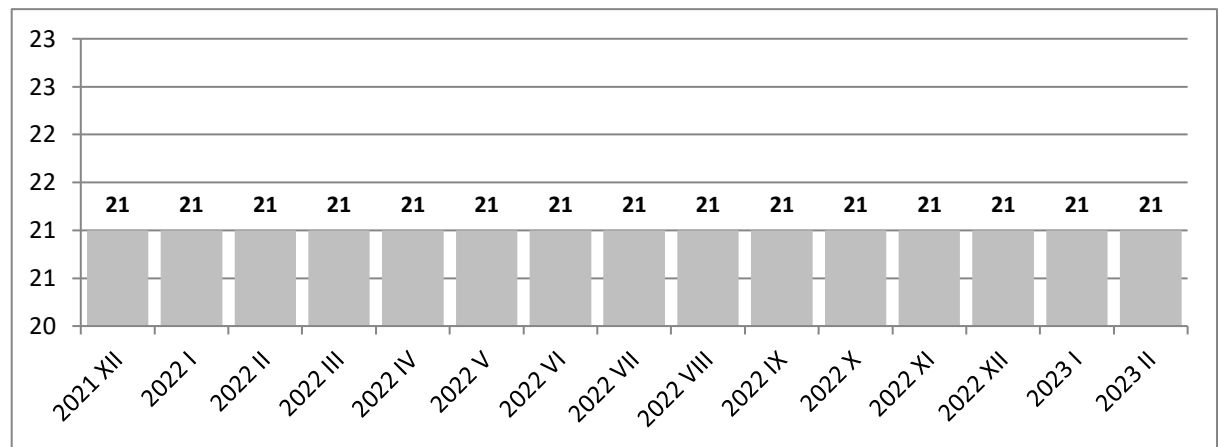
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Manufacture of beverages

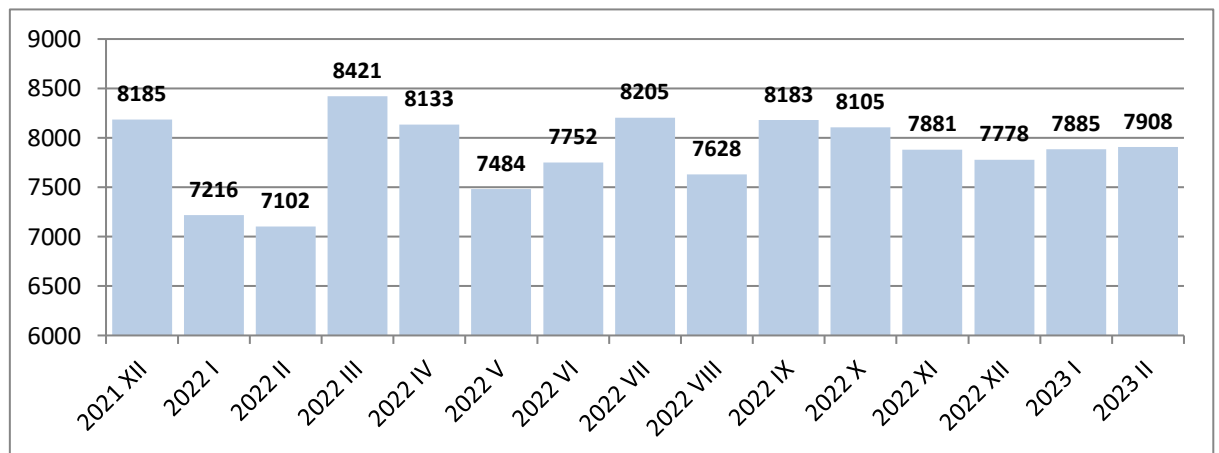
### Employment in thous.

<b>2023 II</b>	<b>21</b>
Previous period = 100	100,0
Corresponding period = 100	100,0
<b>2023 I - II</b>	<b>21</b>
Corresponding period = 100	100,0
<b>2022 I - II</b>	<b>21</b>
<b>2022 I - XII</b>	<b>21</b>
Corresponding period = 100	100,0
<b>2021 I - XII</b>	<b>21</b>



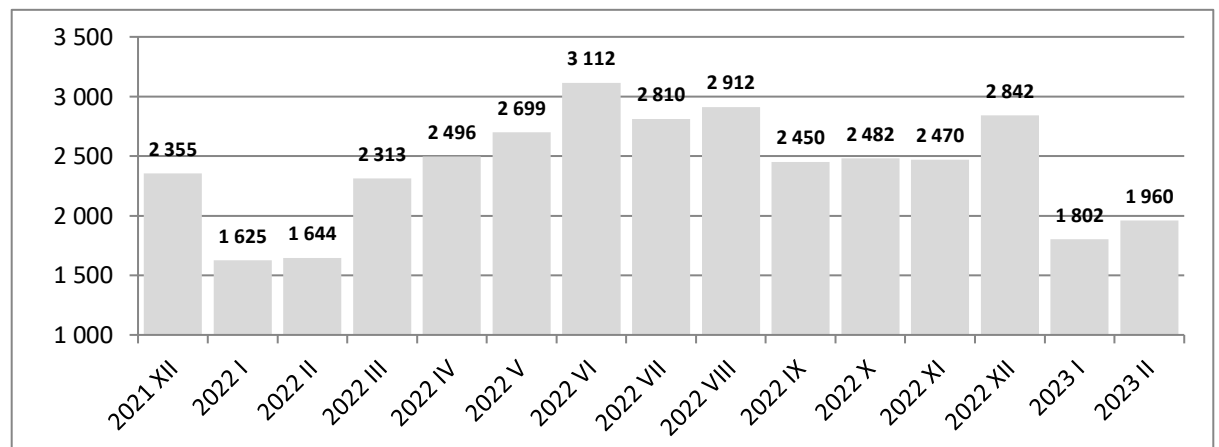
### Wages in PLN

<b>2023 II</b>	<b>7908</b>
Previous period = 100	100,3
Corresponding period = 100	111,3
<b>2023 I - II</b>	<b>7890</b>
Corresponding period = 100	110,3
<b>2022 I - II</b>	<b>7155</b>
<b>2022 I - XII</b>	<b>7883</b>
Corresponding period = 100	108,6
<b>2021 I - XII</b>	<b>7261</b>



### Sales million PLN

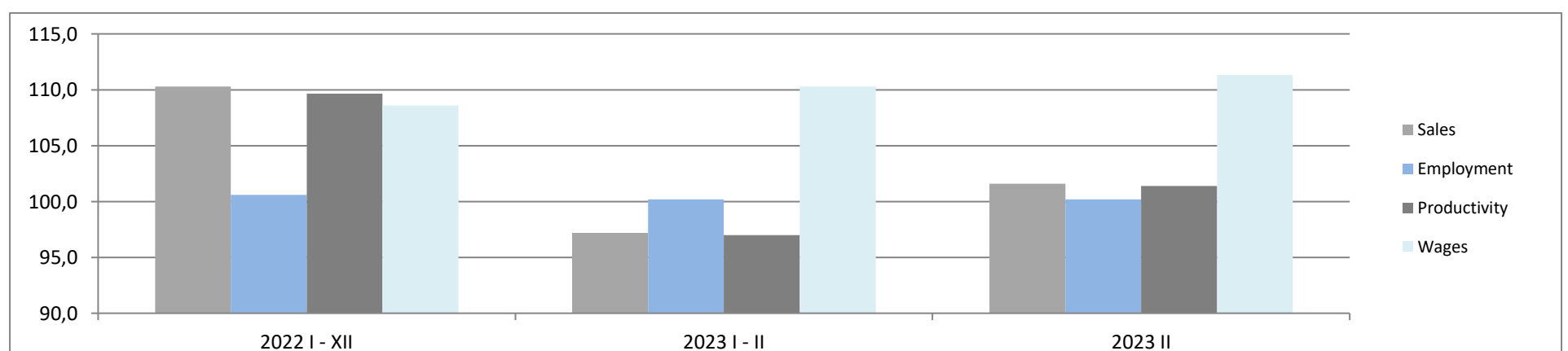
<b>2023 II</b>	<b>1 960</b>
Previous period = 100	108,6
Corresponding period = 100	101,6
<b>2023 I - II</b>	<b>3 769</b>
Corresponding period = 100	97,2
<b>2022 I - II</b>	<b>3 283</b>
<b>2022 I - XII</b>	<b>29 564</b>
Corresponding period = 100	110,3
<b>2021 I - XII</b>	<b>24 195</b>



### Compare key data

		<b>2021 I - XII</b>	<b>2022 I - XII</b>	<b>2022 I - II</b>	<b>2023 I - II</b>	<b>2023 II</b>
Sales	million PLN	24 195	29 564	3 283	3 769	1 960
Sales per employed	thous. PLN	1152	1408	156	179	93
Employment	in thous.	21	21	21	21	21
Wages	in PLN	7261	7883	7155	7890	7908
			<b>2022 I - XII</b>	<b>2023 I - II</b>	<b>2023 II</b>	
Sales	Corresponding period = 100		110,3	97,2	101,6	
Employment	Corresponding period = 100		100,6	100,2	100,2	
Productivity	Corresponding period = 100		109,6	97,0	101,4	
Wages	Corresponding period = 100		108,6	110,3	111,3	

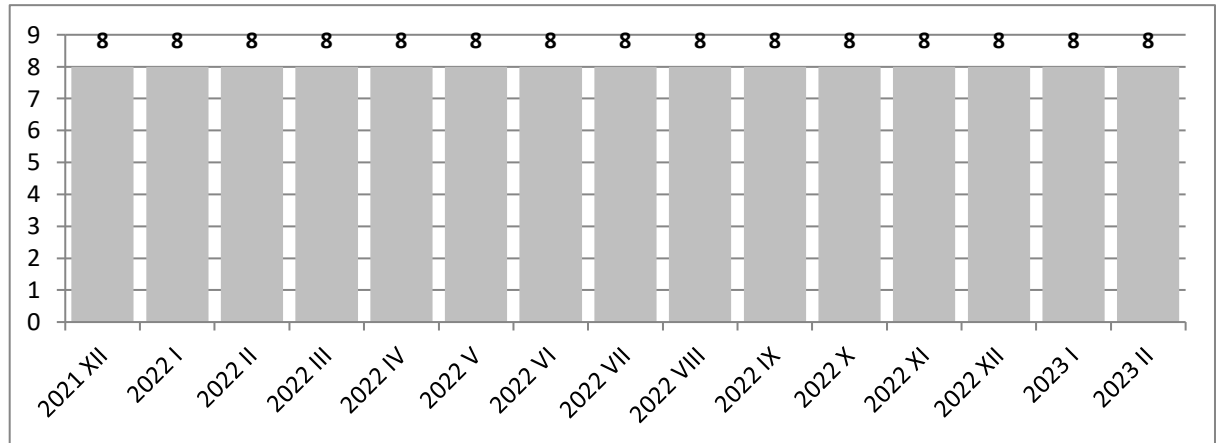
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Manufacture of tobacco products

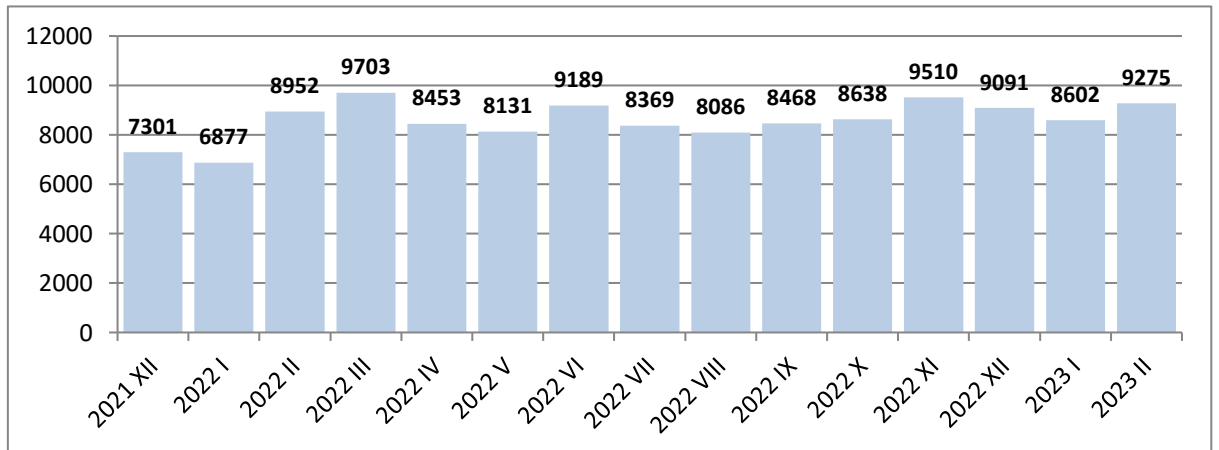
### Employment in thous.

<b>2023 II</b>	<b>8</b>
Previous period = 100	100,0
Corresponding period = 100	100,0
<b>2023 I - II</b>	<b>8</b>
Corresponding period = 100	100,0
<b>2022 I - II</b>	<b>8</b>
<b>2022 I - XII</b>	<b>8</b>
Corresponding period = 100	100,0
<b>2021 I - XII</b>	<b>8</b>



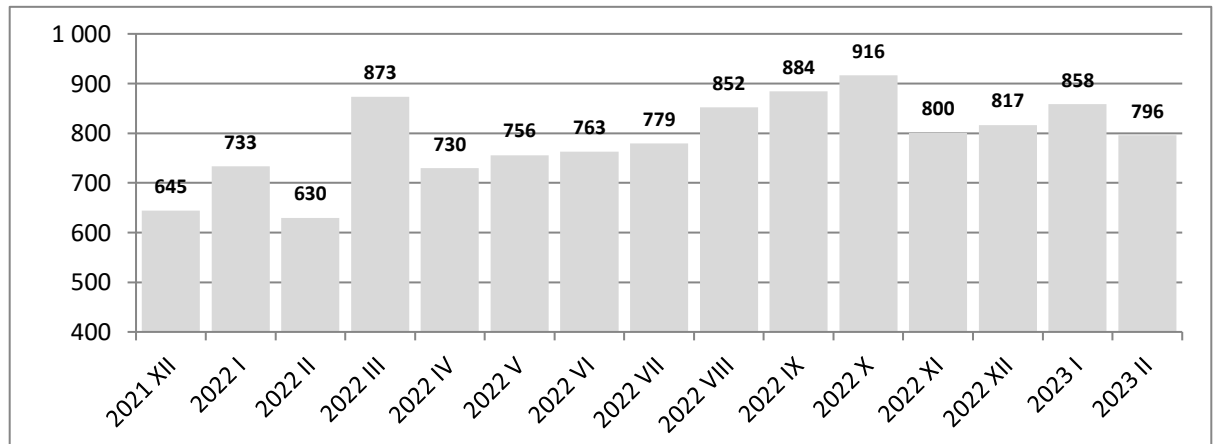
### Wages in PLN

<b>2023 II</b>	<b>9275</b>
Previous period = 100	107,8
Corresponding period = 100	103,6
<b>2023 I - II</b>	<b>8933</b>
Corresponding period = 100	112,5
<b>2022 I - II</b>	<b>7942</b>
<b>2022 I - XII</b>	<b>8705</b>
Corresponding period = 100	114,7
<b>2021 I - XII</b>	<b>7590</b>



### Sales million PLN

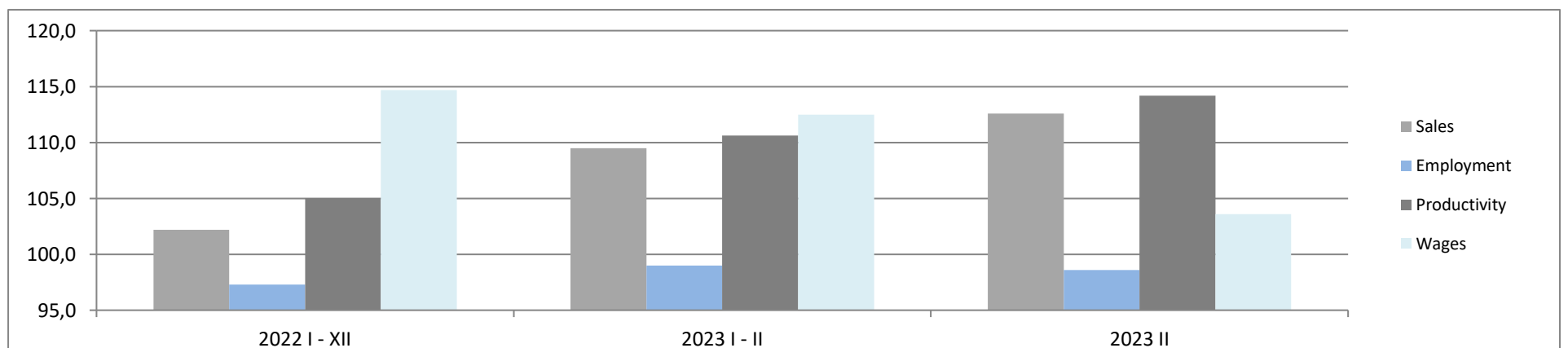
<b>2023 II</b>	<b>796</b>
Previous period = 100	91,5
Corresponding period = 100	112,6
<b>2023 I - II</b>	<b>1 654</b>
Corresponding period = 100	109,5
<b>2022 I - II</b>	<b>1 353</b>
<b>2022 I - XII</b>	<b>9 491</b>
Corresponding period = 100	102,2
<b>2021 I - XII</b>	<b>8 515</b>



### Compare key data

		<b>2021 I - XII</b>	<b>2022 I - XII</b>	<b>2022 I - II</b>	<b>2023 I - II</b>	<b>2023 II</b>
Sales	million PLN	8 515	9 491	1 353	1 654	796
Sales per employed	thous. PLN	1064	1186	169	207	99
Employment	in thous.	8	8	8	8	8
Wages	in PLN	7590	8705	7942	8933	9275
			<b>2022 I - XII</b>	<b>2023 I - II</b>	<b>2023 II</b>	
Sales	Corresponding period = 100		102,2	109,5	112,6	
Employment	Corresponding period = 100		97,3	99,0	98,6	
Productivity	Corresponding period = 100		105,0	110,6	114,2	
Wages	Corresponding period = 100		114,7	112,5	103,6	

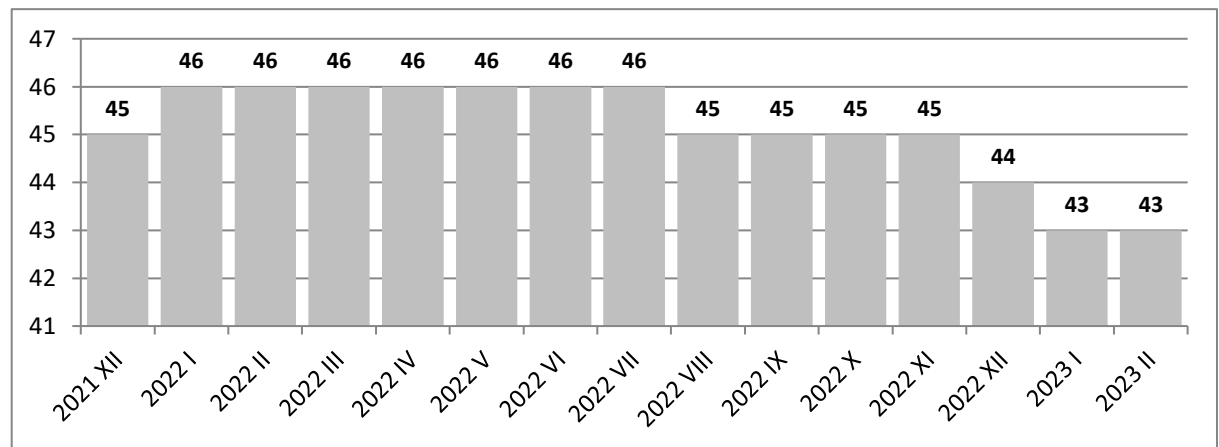
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Manufacture of textiles

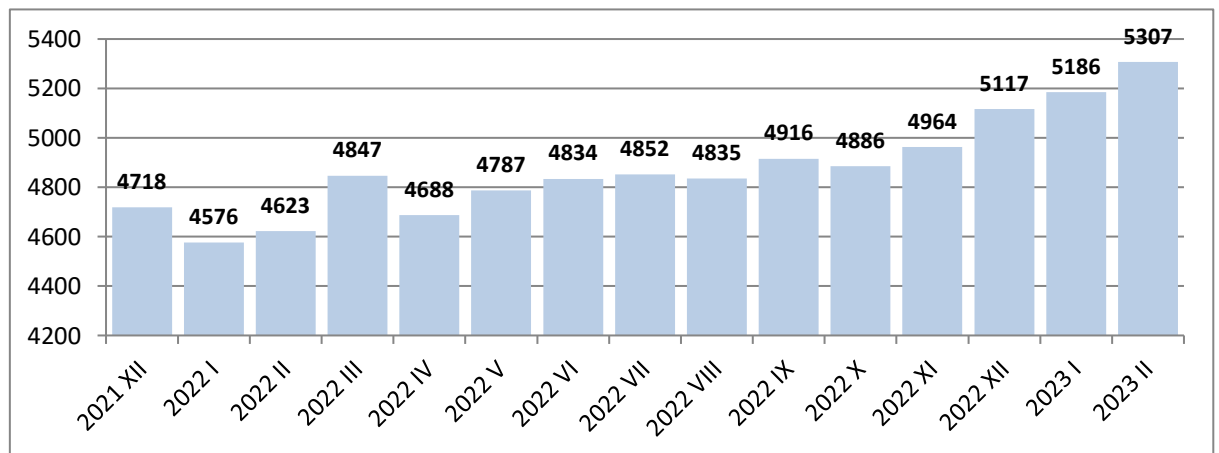
### Employment in thous.

<b>2023 II</b>	<b>43</b>
Previous period = 100	100,0
Corresponding period = 100	93,5
<b>2023 I - II</b>	<b>43</b>
Corresponding period = 100	93,5
<b>2022 I - II</b>	<b>46</b>
<b>2022 I - XII</b>	<b>46</b>
Corresponding period = 100	100,0
<b>2021 I - XII</b>	<b>46</b>



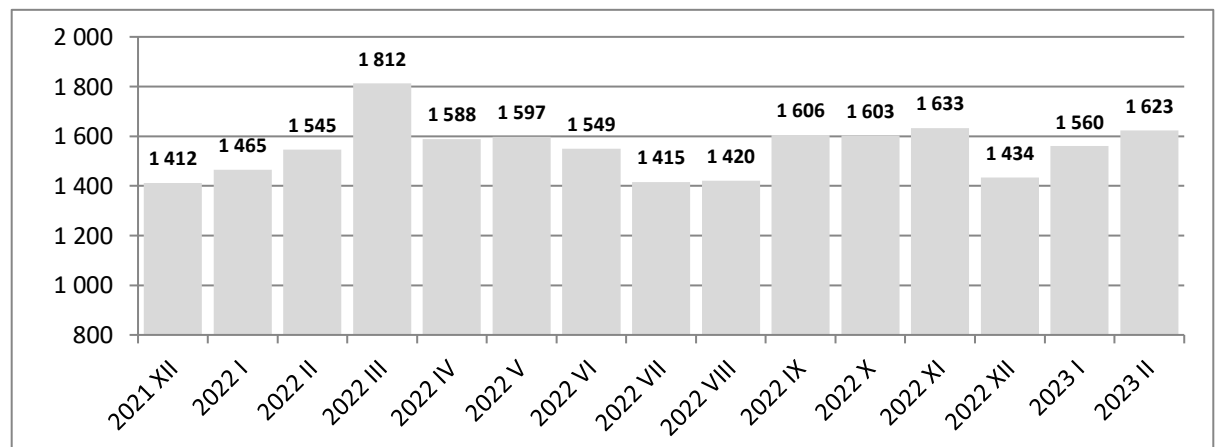
### Wages in PLN

<b>2023 II</b>	<b>5307</b>
Previous period = 100	102,3
Corresponding period = 100	114,8
<b>2023 I - II</b>	<b>5248</b>
Corresponding period = 100	114,2
<b>2022 I - II</b>	<b>4597</b>
<b>2022 I - XII</b>	<b>4834</b>
Corresponding period = 100	109,0
<b>2021 I - XII</b>	<b>4436</b>



### Sales million PLN

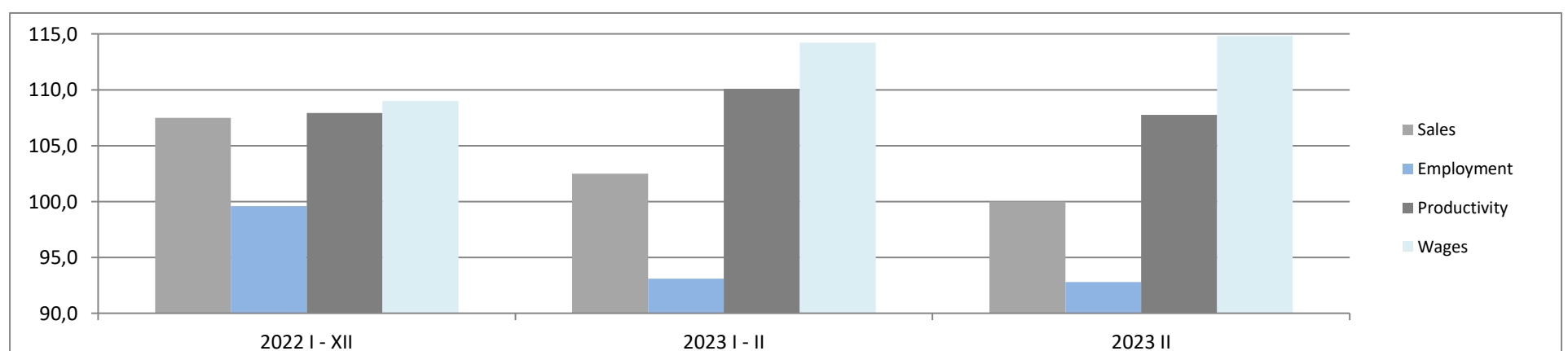
<b>2023 II</b>	<b>1 623</b>
Previous period = 100	103,7
Corresponding period = 100	100,0
<b>2023 I - II</b>	<b>3 183</b>
Corresponding period = 100	102,5
<b>2022 I - II</b>	<b>2 985</b>
<b>2022 I - XII</b>	<b>18 848</b>
Corresponding period = 100	107,5
<b>2021 I - XII</b>	<b>16 859</b>



### Compare key data

		<b>2021 I - XII</b>	<b>2022 I - XII</b>	<b>2022 I - II</b>	<b>2023 I - II</b>	<b>2023 II</b>
Sales	million PLN	16 859	18 848	2 985	3 183	1 623
Sales per employed	thous. PLN	366	410	65	74	38
Employment	in thous.	46	46	46	43	43
Wages	in PLN	4436	4834	4597	5248	5307
			<b>2022 I - XII</b>	<b>2023 I - II</b>	<b>2023 II</b>	
Sales	Corresponding period = 100		107,5	102,5	100,0	
Employment	Corresponding period = 100		99,6	93,1	92,8	
Productivity	Corresponding period = 100		107,9	110,1	107,8	
Wages	Corresponding period = 100		109,0	114,2	114,8	

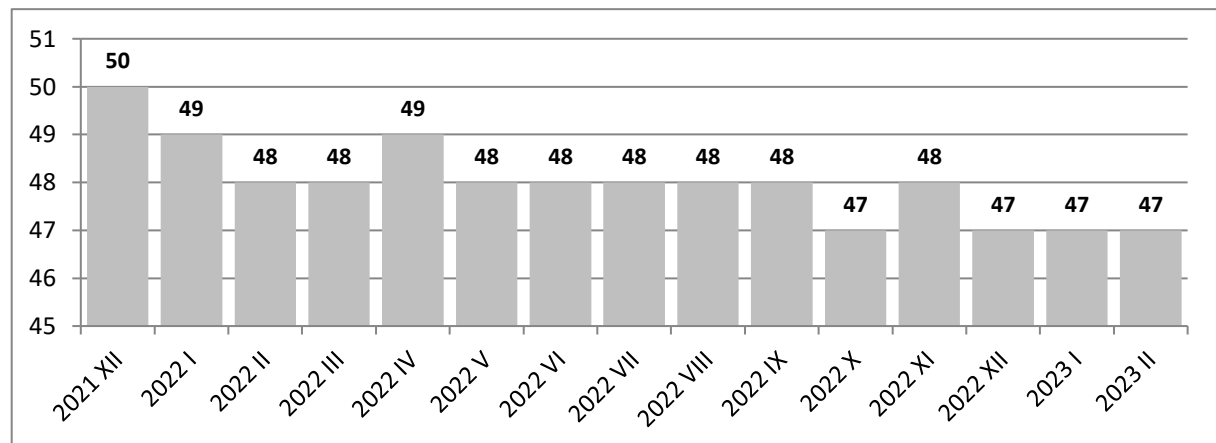
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Manufacture of wearing apparel

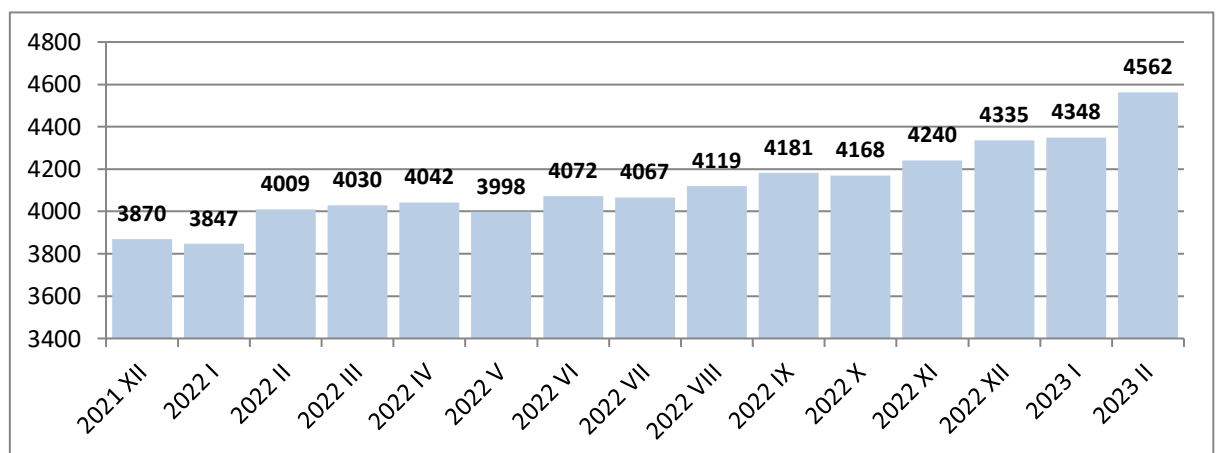
### Employment in thous.

<b>2023 II</b>	<b>47</b>
Previous period = 100	100,0
Corresponding period = 100	97,9
<b>2023 I - II</b>	<b>47</b>
Corresponding period = 100	95,9
<b>2022 I - II</b>	<b>49</b>
<b>2022 I - XII</b>	<b>48</b>
Corresponding period = 100	94,1
<b>2021 I - XII</b>	<b>51</b>



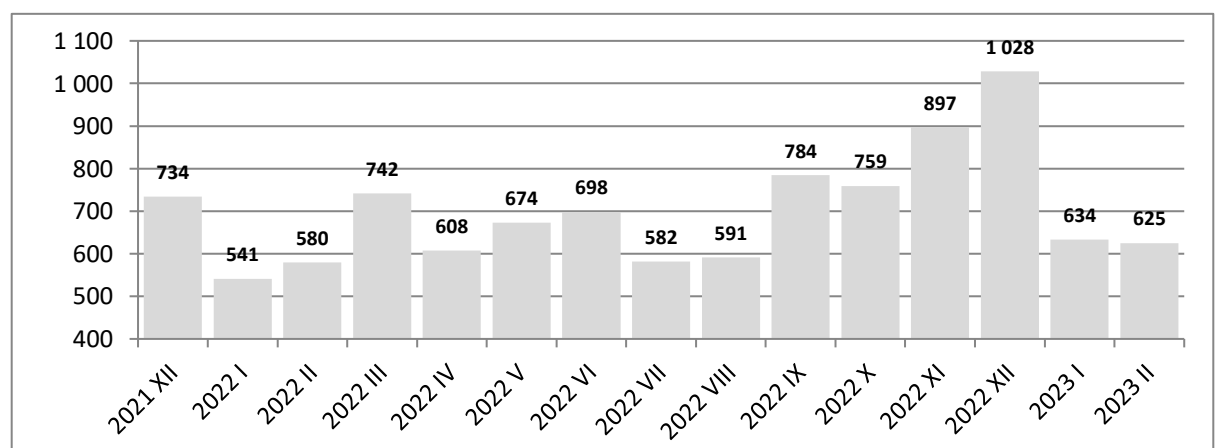
### Wages in PLN

<b>2023 II</b>	<b>4562</b>
Previous period = 100	104,9
Corresponding period = 100	113,8
<b>2023 I - II</b>	<b>4473</b>
Corresponding period = 100	113,8
<b>2022 I - II</b>	<b>3929</b>
<b>2022 I - XII</b>	<b>4139</b>
Corresponding period = 100	111,7
<b>2021 I - XII</b>	<b>3706</b>



### Sales million PLN

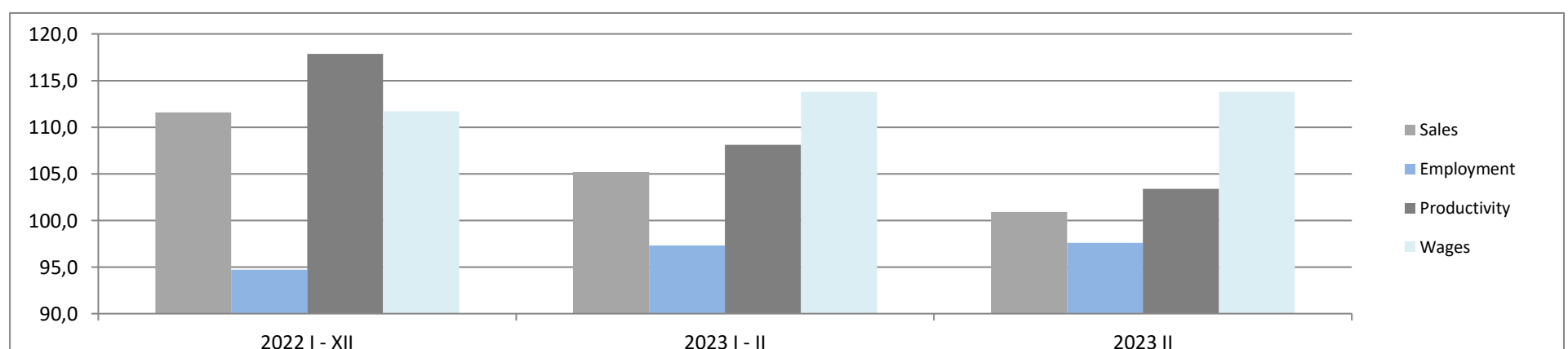
<b>2023 II</b>	<b>625</b>
Previous period = 100	98,1
Corresponding period = 100	100,9
<b>2023 I - II</b>	<b>1 247</b>
Corresponding period = 100	105,2
<b>2022 I - II</b>	<b>1 117</b>
<b>2022 I - XII</b>	<b>8 784</b>
Corresponding period = 100	111,6
<b>2021 I - XII</b>	<b>7 762</b>



### Compare key data

		2021 I - XII	2022 I - XII	2022 I - II	2023 I - II	2023 II
Sales	million PLN	7 762	8 784	1 117	1 247	625
Sales per employed	thous. PLN	152	183	23	27	13
Employment	in thous.	51	48	49	47	47
Wages	in PLN	3706	4139	3929	4473	4562
			2022 I - XII	2023 I - II	2023 II	
Sales	Corresponding period = 100		111,6	105,2	100,9	
Employment	Corresponding period = 100		94,7	97,3	97,6	
Productivity	Corresponding period = 100		117,8	108,1	103,4	
Wages	Corresponding period = 100		111,7	113,8	113,8	

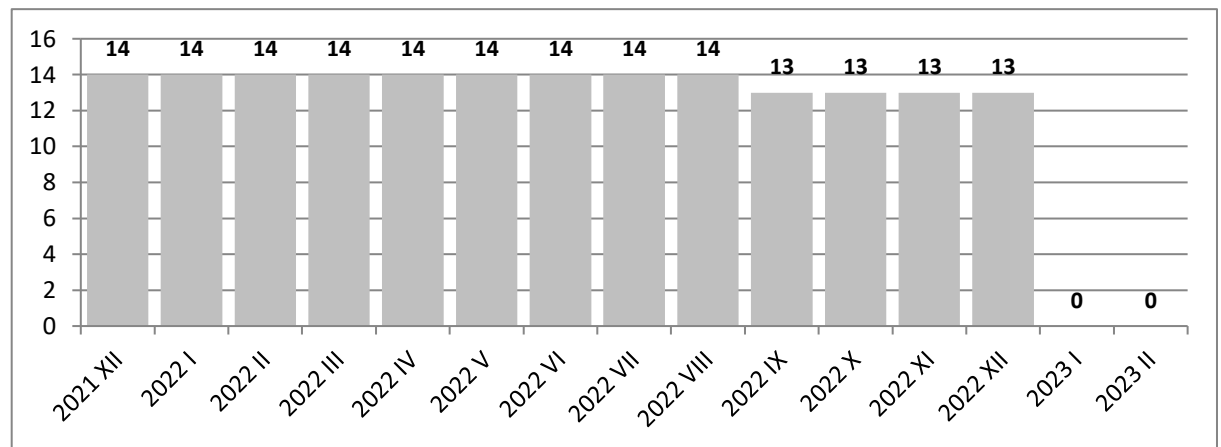
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Manufacture of leather and related products

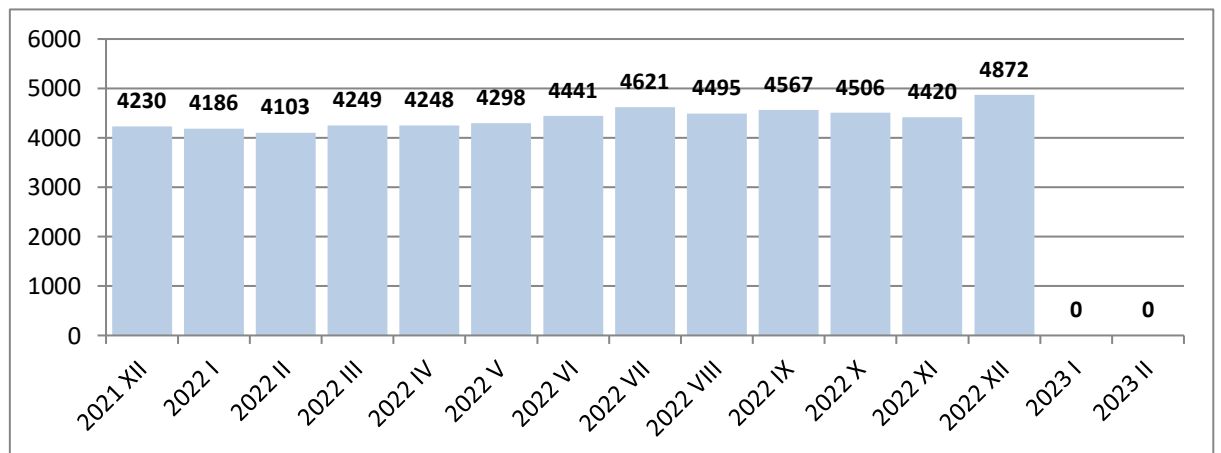
### Employment in thous.

<b>2023 II</b>	.	
Previous period = 100	.	
Corresponding period = 100	.	
<b>2023 I - II</b>	.	
Corresponding period = 100	.	
<b>2022 I - II</b>	.	<b>14</b>
<b>2022 I - XII</b>	.	<b>14</b>
Corresponding period = 100	.	93,3
<b>2021 I - XII</b>	.	<b>15</b>



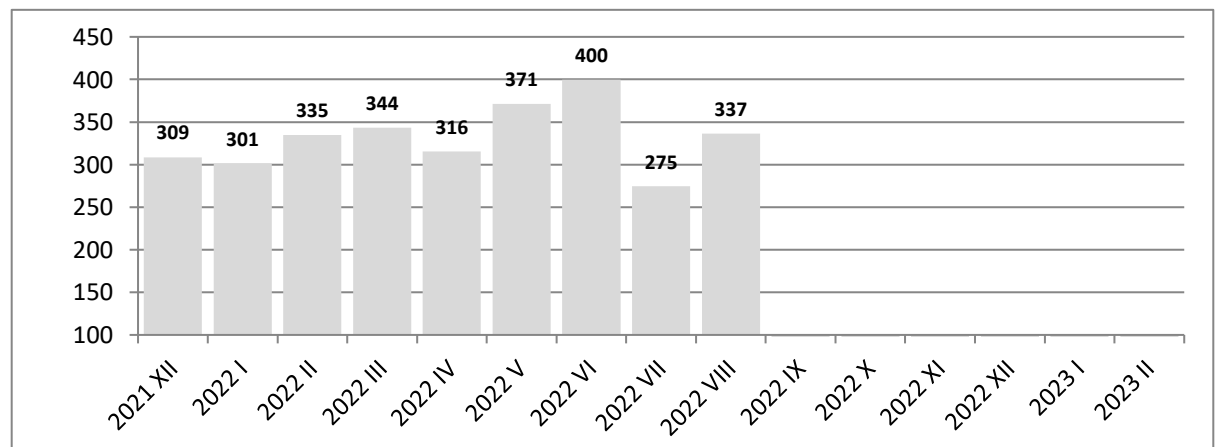
### Wages in PLN

<b>2023 II</b>	.	
Previous period = 100	.	
Corresponding period = 100	.	
<b>2023 I - II</b>	.	
Corresponding period = 100	.	
<b>2022 I - II</b>	.	<b>4140</b>
<b>2022 I - XII</b>	.	<b>4478</b>
Corresponding period = 100	.	113,0
<b>2021 I - XII</b>	.	<b>3964</b>



### Sales million PLN

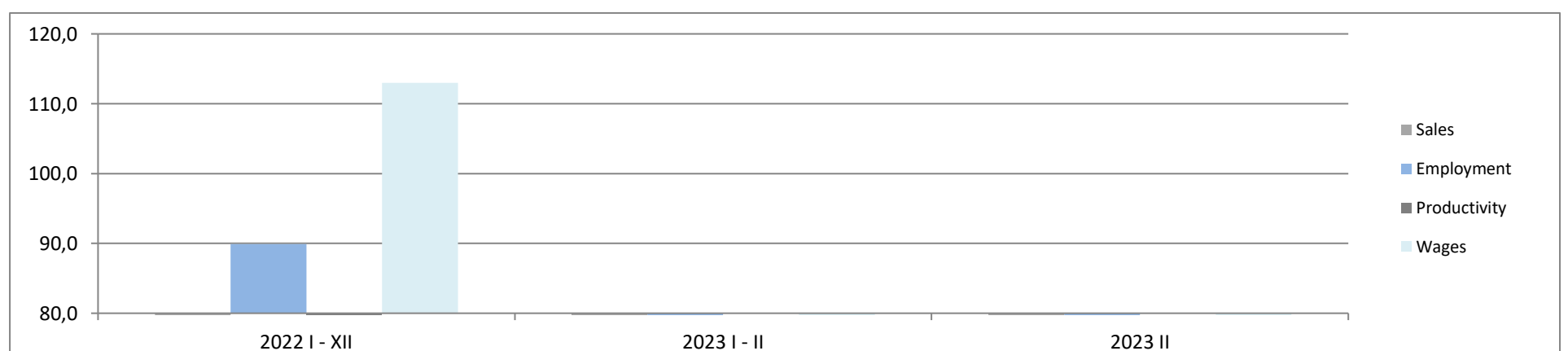
<b>2023 II</b>	.	
Previous period = 100	.	
Corresponding period = 100	.	
<b>2023 I - II</b>	.	
Corresponding period = 100	.	
<b>2022 I - II</b>	.	<b>640</b>
<b>2022 I - XII</b>	.	<b>4 113</b>



### Compare key data

		2021 I - XII	2022 I - XII	2022 I - II	2023 I - II	2023 II
Sales	million PLN	4 113	.	640	.	.
Sales per employed	thous. PLN	274	.	46	.	.
Employment	in thous.	15	14	14	.	.
Wages	in PLN	3964	4478	4140	.	.
			<b>2022 I - XII</b>		<b>2023 I - II</b>	<b>2023 II</b>
Sales	Corresponding period = 100		.	.	.	.
Employment	Corresponding period = 100		89,9	.	.	.
Productivity	Corresponding period = 100		.	.	.	.
Wages	Corresponding period = 100		113,0	.	.	.

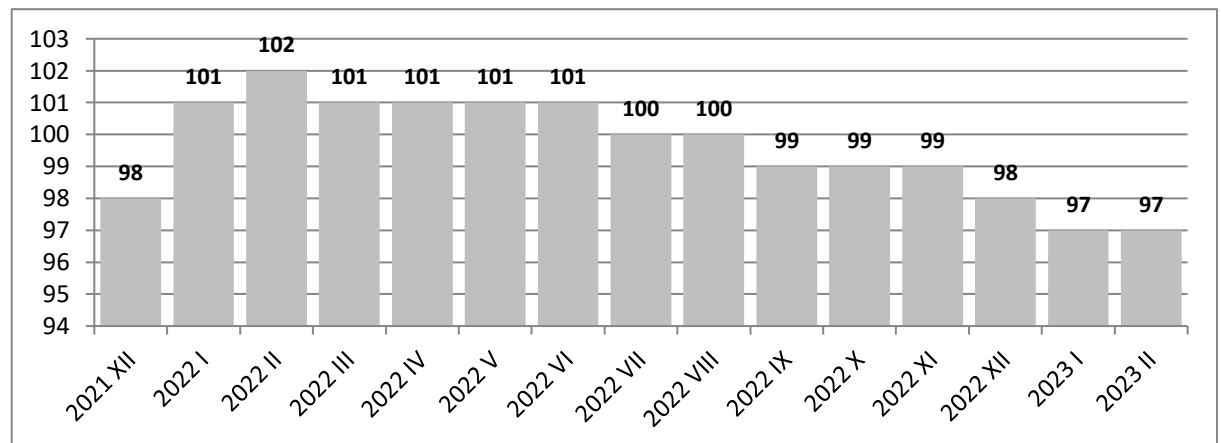
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Manufacture of products of wood, cork, straw and wicker

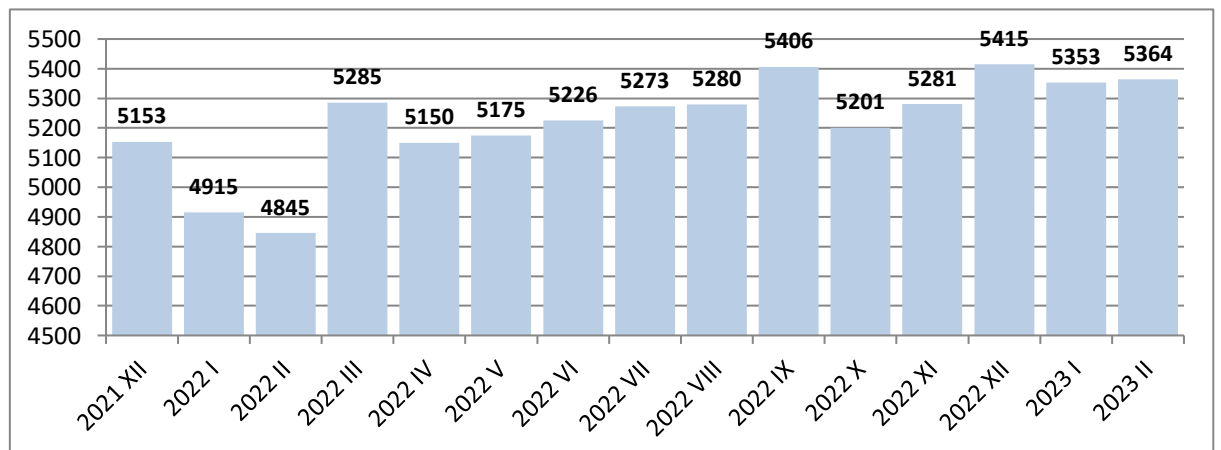
### Employment in thous.

<b>2023 II</b>	<b>97</b>
Previous period = 100	100,0
Corresponding period = 100	95,1
<b>2023 I - II</b>	<b>97</b>
Corresponding period = 100	96,0
<b>2022 I - II</b>	<b>101</b>
<b>2022 I - XII</b>	<b>101</b>
Corresponding period = 100	103,1
<b>2021 I - XII</b>	<b>98</b>



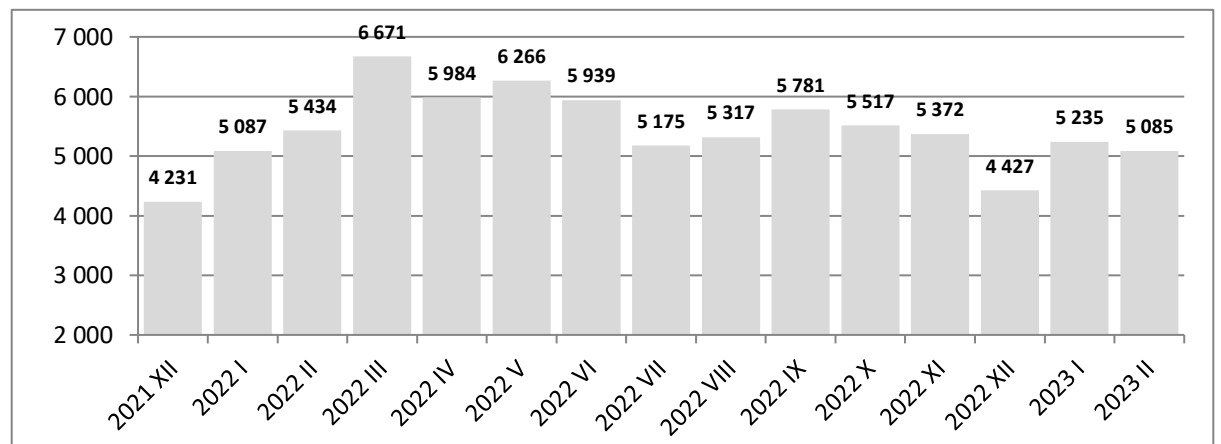
### Wages in PLN

<b>2023 II</b>	<b>5364</b>
Previous period = 100	100,2
Corresponding period = 100	110,7
<b>2023 I - II</b>	<b>5365</b>
Corresponding period = 100	109,9
<b>2022 I - II</b>	<b>4882</b>
<b>2022 I - XII</b>	<b>5229</b>
Corresponding period = 100	111,7
<b>2021 I - XII</b>	<b>4684</b>



### Sales million PLN

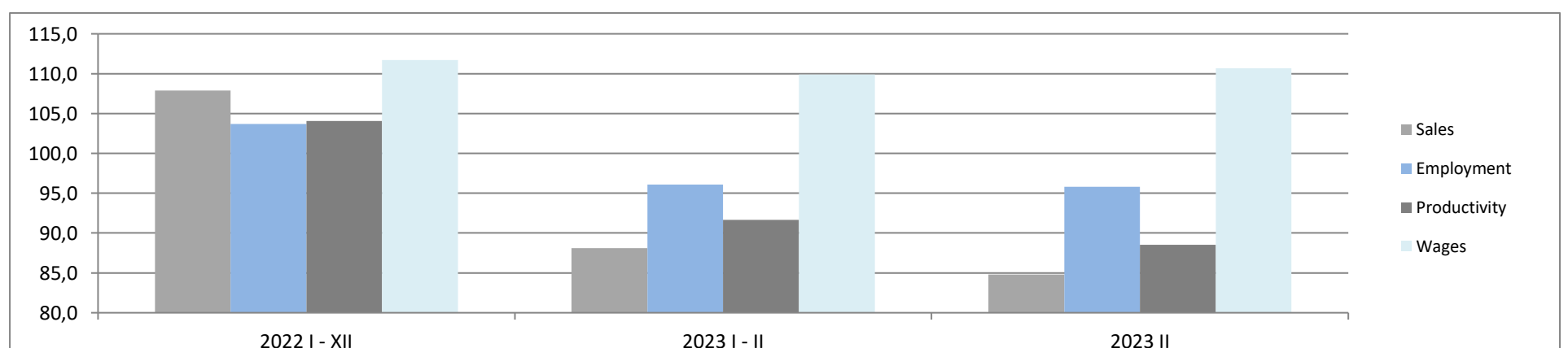
<b>2023 II</b>	<b>5 085</b>
Previous period = 100	97,3
Corresponding period = 100	84,8
<b>2023 I - II</b>	<b>10 254</b>
Corresponding period = 100	88,1
<b>2022 I - II</b>	<b>10 507</b>
<b>2022 I - XII</b>	<b>68 059</b>
Corresponding period = 100	107,9
<b>2021 I - XII</b>	<b>52 667</b>



### Compare key data

		2021 I - XII	2022 I - XII	2022 I - II	2023 I - II	2023 II
Sales	million PLN	52 667	68 059	10 507	10 254	5 085
Sales per employed	thous. PLN	537	674	104	106	52
Employment	in thous.	98	101	101	97	97
Wages	in PLN	4684	5229	4882	5365	5364
<b>Corresponding period = 100</b>						
Sales			107,9		88,1	84,8
Employment			103,7		96,1	95,8
Productivity			104,1		91,7	88,5
Wages			111,7		109,9	110,7

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

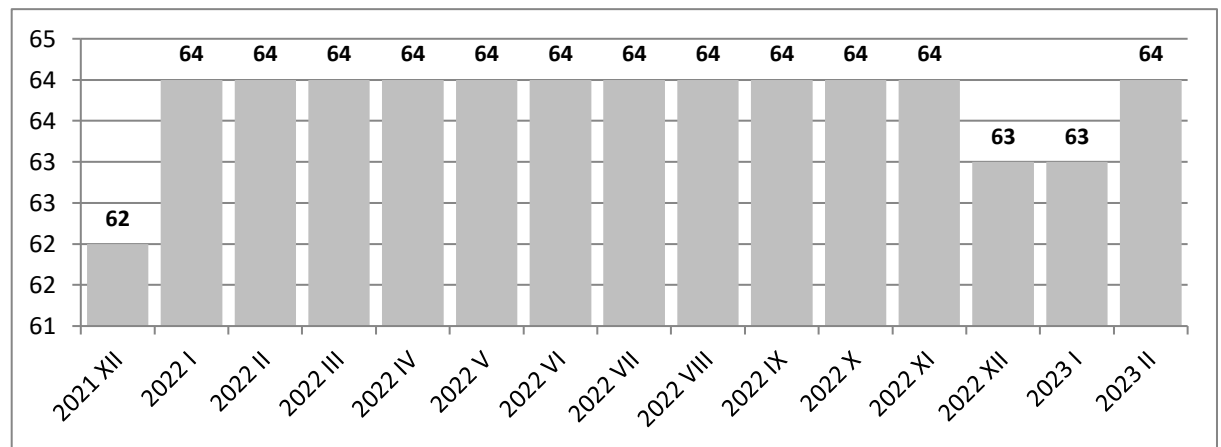




## Manufacture of paper and paper products

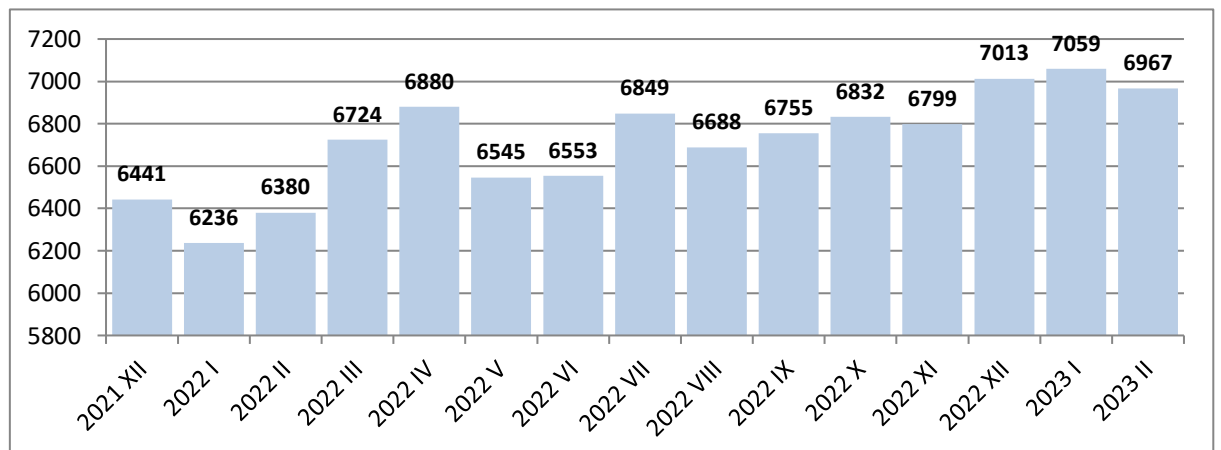
### Employment in thous.

<b>2023 II</b>	<b>64</b>
Previous period = 100	101,6
Corresponding period = 100	100,0
<b>2023 I - II</b>	<b>64</b>
Corresponding period = 100	100,0
<b>2022 I - II</b>	<b>64</b>
<b>2022 I - XII</b>	<b>64</b>
Corresponding period = 100	103,2
<b>2021 I - XII</b>	<b>62</b>



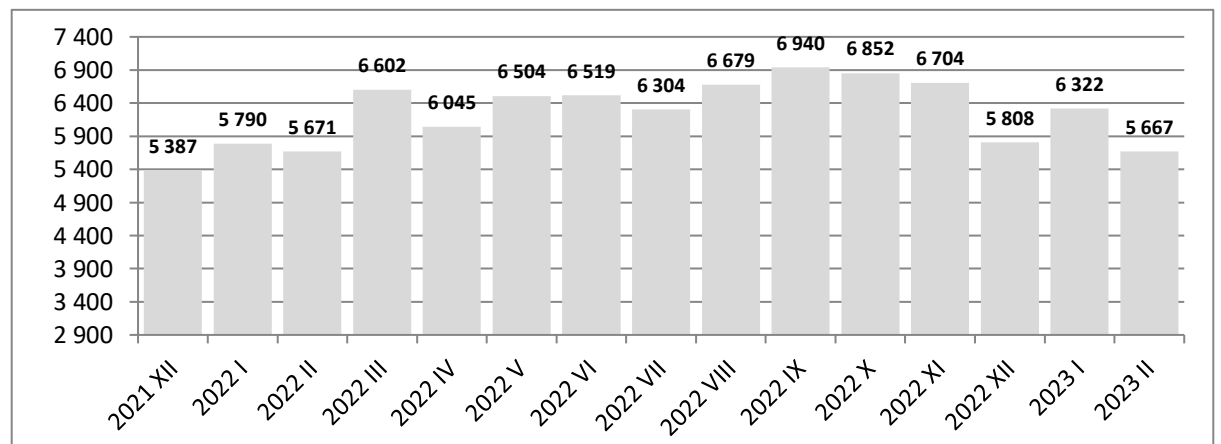
### Wages in PLN

<b>2023 II</b>	<b>6967</b>
Previous period = 100	98,7
Corresponding period = 100	109,2
<b>2023 I - II</b>	<b>7009</b>
Corresponding period = 100	110,7
<b>2022 I - II</b>	<b>6332</b>
<b>2022 I - XII</b>	<b>6739</b>
Corresponding period = 100	108,6
<b>2021 I - XII</b>	<b>6205</b>



### Sales million PLN

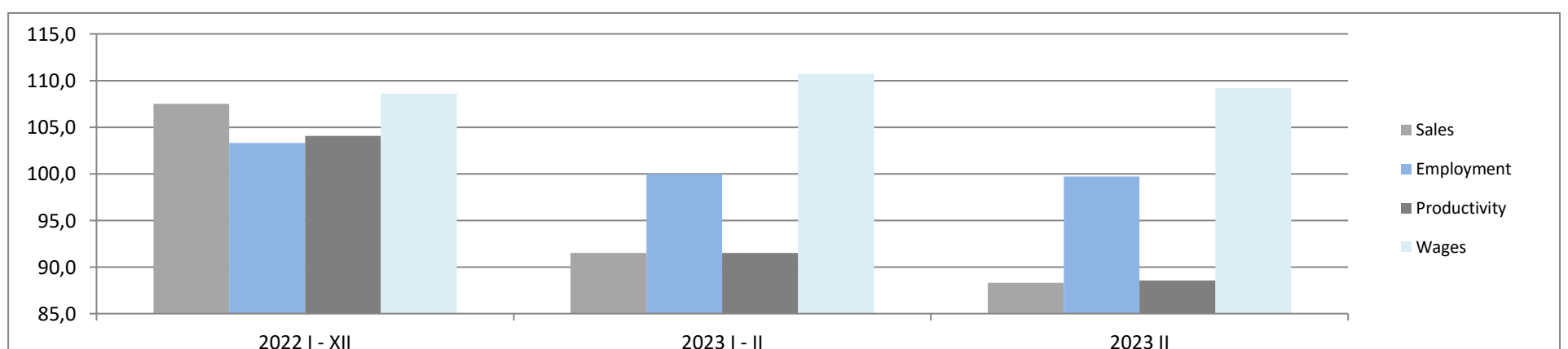
<b>2023 II</b>	<b>5 667</b>
Previous period = 100	90,1
Corresponding period = 100	88,3
<b>2023 I - II</b>	<b>11 943</b>
Corresponding period = 100	91,5
<b>2022 I - II</b>	<b>11 416</b>
<b>2022 I - XII</b>	<b>76 730</b>
Corresponding period = 100	107,5
<b>2021 I - XII</b>	<b>58 553</b>



### Compare key data

		2021 I - XII	2022 I - XII	2022 I - II	2023 I - II	2023 II
Sales	million PLN	58 553	76 730	11 416	11 943	5 667
Sales per employed	thous. PLN	944	1199	178	187	89
Employment	in thous.	62	64	64	64	64
Wages	in PLN	6205	6739	6332	7009	6967
			<b>2022 I - XII</b>		<b>2023 I - II</b>	<b>2023 II</b>
Sales	Corresponding period = 100		107,5		91,5	88,3
Employment	Corresponding period = 100		103,3		100,0	99,7
Productivity	Corresponding period = 100		104,1		91,5	88,6
Wages	Corresponding period = 100		108,6		110,7	109,2

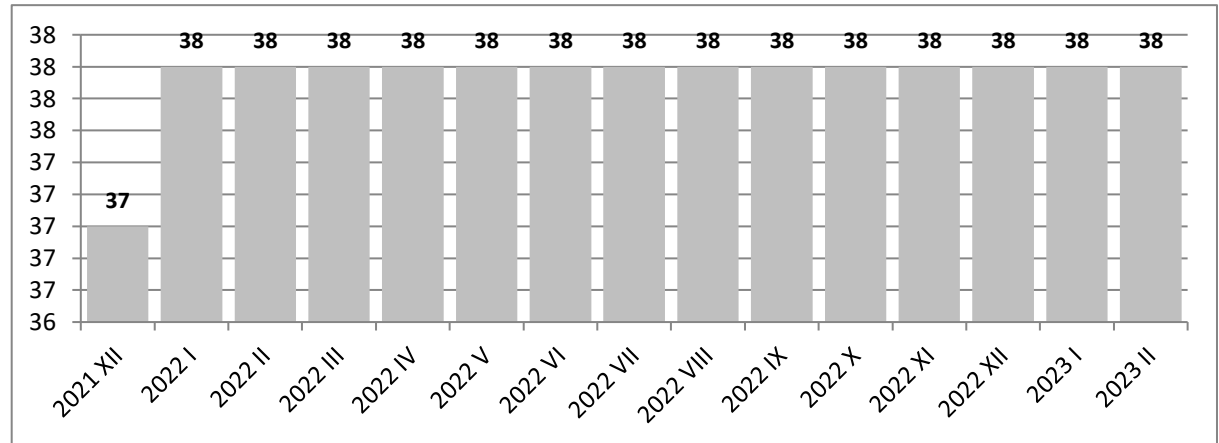
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Printing and reproduction of recorded media

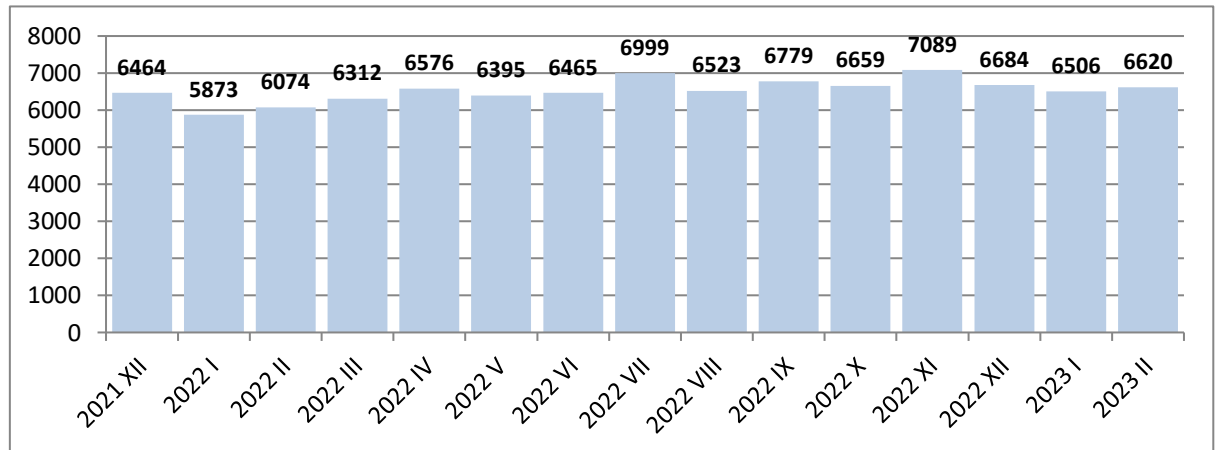
### Employment in thous.

<b>2023 II</b>	<b>38</b>
Previous period = 100	100,0
Corresponding period = 100	100,0
<b>2023 I - II</b>	<b>38</b>
Corresponding period = 100	100,0
<b>2022 I - II</b>	<b>38</b>
<b>2022 I - XII</b>	<b>38</b>
Corresponding period = 100	102,7
<b>2021 I - XII</b>	<b>37</b>



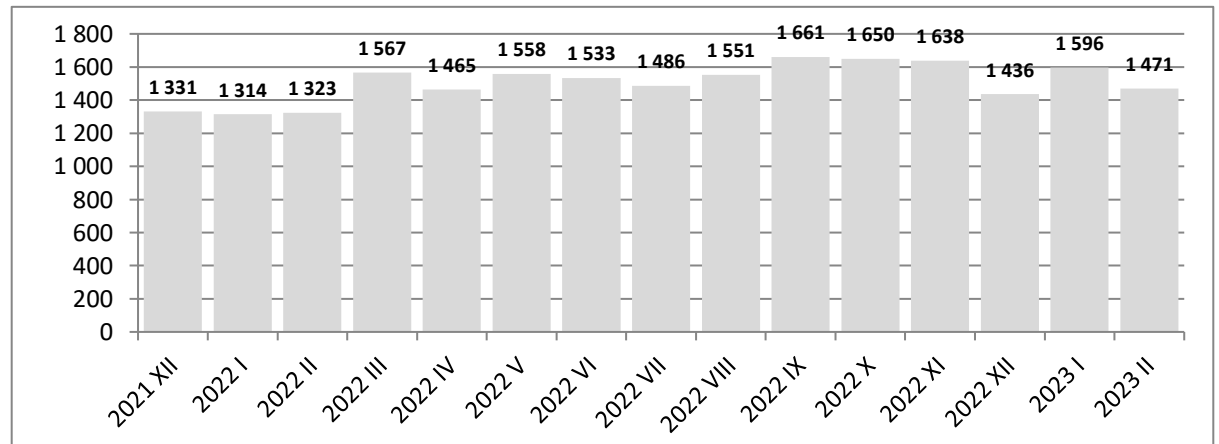
### Wages in PLN

<b>2023 II</b>	<b>6620</b>
Previous period = 100	101,8
Corresponding period = 100	109,0
<b>2023 I - II</b>	<b>6760</b>
Corresponding period = 100	109,7
<b>2022 I - II</b>	<b>6164</b>
<b>2022 I - XII</b>	<b>6612</b>
Corresponding period = 100	108,4
<b>2021 I - XII</b>	<b>6101</b>



### Sales million PLN

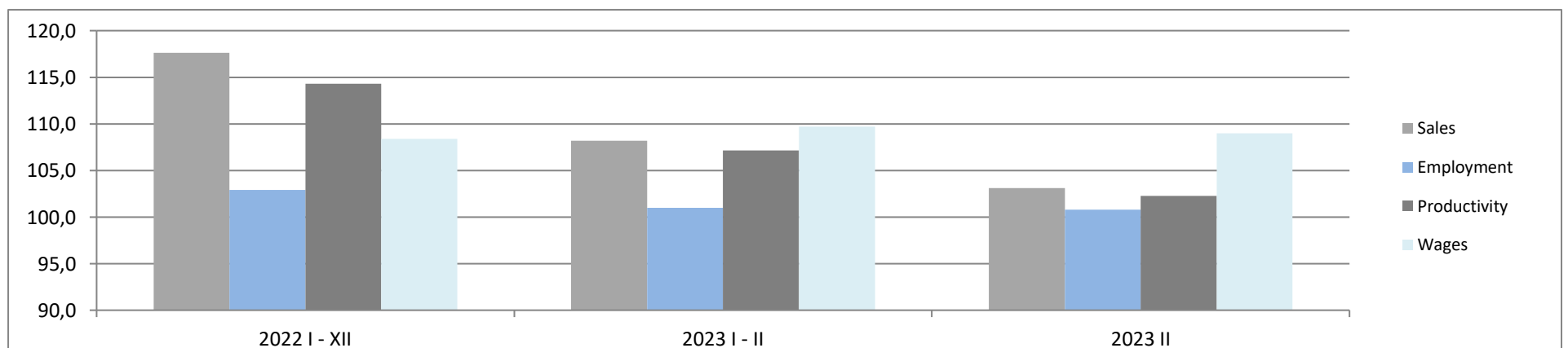
<b>2023 II</b>	<b>1 471</b>
Previous period = 100	92,1
Corresponding period = 100	103,1
<b>2023 I - II</b>	<b>3 023</b>
Corresponding period = 100	108,2
<b>2022 I - II</b>	<b>2 615</b>
<b>2022 I - XII</b>	<b>18 291</b>
Corresponding period = 100	117,6
<b>2021 I - XII</b>	<b>14 798</b>



### Compare key data

		2021 I - XII	2022 I - XII	2022 I - II	2023 I - II	2023 II
Sales	million PLN	14 798	18 291	2 615	3 023	1 471
Sales per employed	thous. PLN	400	481	69	80	39
Employment	in thous.	37	38	38	38	38
Wages	in PLN	6101	6612	6164	6760	6620
			2022 I - XII	2023 I - II	2023 II	
Sales	Corresponding period = 100		117,6	108,2	103,1	
Employment	Corresponding period = 100		102,9	101,0	100,8	
Productivity	Corresponding period = 100		114,3	107,1	102,3	
Wages	Corresponding period = 100		108,4	109,7	109,0	

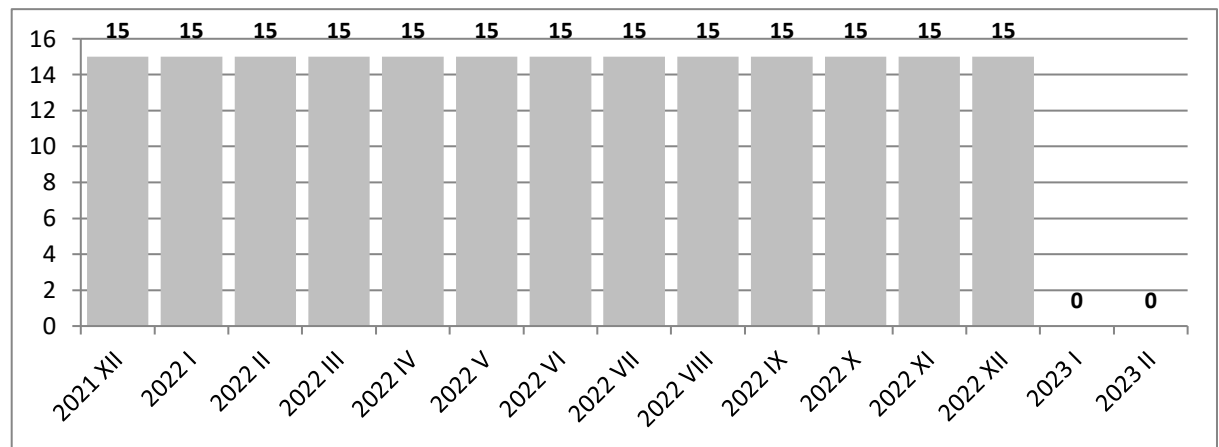
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Manufacture of coke and refined petroleum products

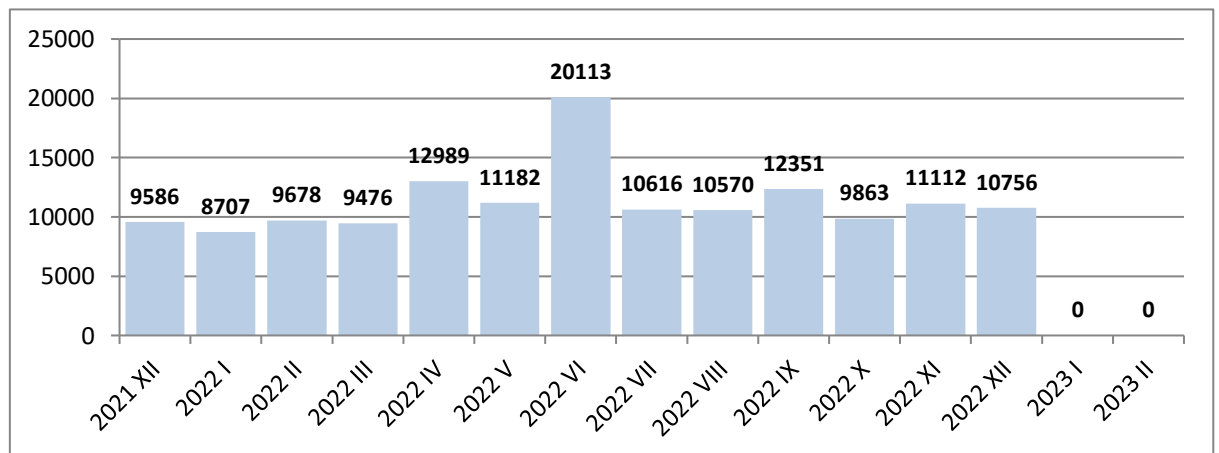
### Employment in thous.

<b>2023 II</b>	.	
Previous period = 100	.	
Corresponding period = 100	.	
<b>2023 I - II</b>	.	
Corresponding period = 100	.	
<b>2022 I - II</b>	.	<b>15</b>
<b>2022 I - XII</b>	.	<b>15</b>
Corresponding period = 100	.	100,0
<b>2021 I - XII</b>	.	<b>15</b>



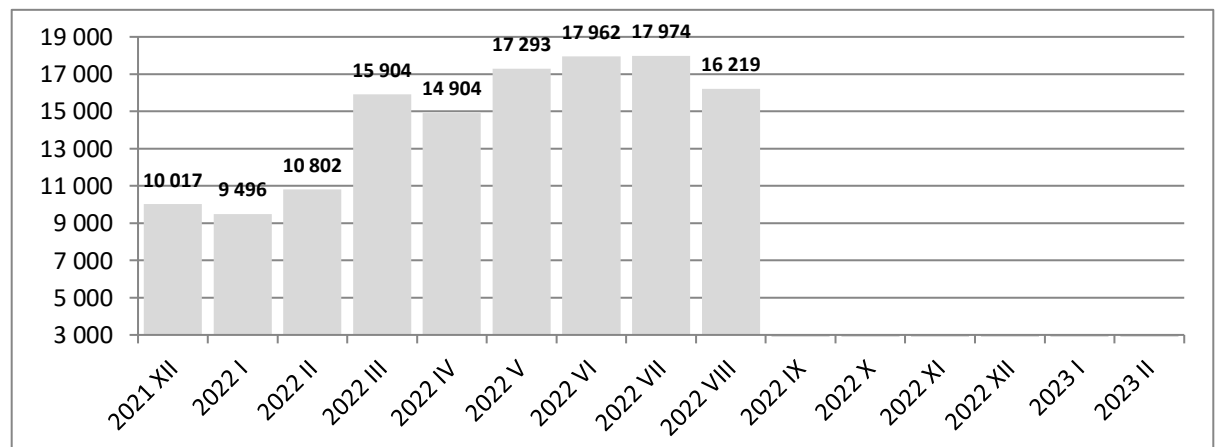
### Wages in PLN

<b>2023 II</b>	.	
Previous period = 100	.	
Corresponding period = 100	.	
<b>2023 I - II</b>	.	
Corresponding period = 100	.	
<b>2022 I - II</b>	.	<b>9195</b>
<b>2022 I - XII</b>	.	<b>11444</b>
Corresponding period = 100	.	113,6
<b>2021 I - XII</b>	.	<b>10073</b>



### Sales million PLN

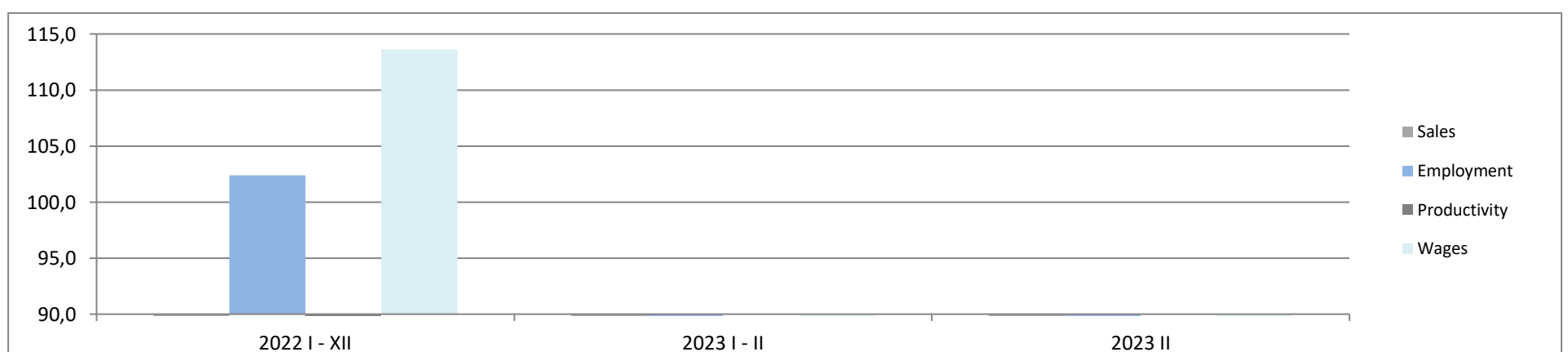
<b>2023 II</b>	.	
Previous period = 100	.	
Corresponding period = 100	.	
<b>2023 I - II</b>	.	
Corresponding period = 100	.	
<b>2022 I - II</b>	.	<b>20 153</b>
<b>2022 I - XII</b>	.	<b>101 381</b>
Corresponding period = 100	.	
<b>2021 I - XII</b>	.	<b>101 381</b>



### Compare key data

		2021 I - XII	2022 I - XII	2022 I - II	2023 I - II	2023 II
Sales	million PLN	101 381	.	20 153	.	.
Sales per employed	thous. PLN	6759	.	1344	.	.
Employment	in thous.	15	15	15	.	.
Wages	in PLN	10073	11444	9195	.	.
			<b>2022 I - XII</b>		<b>2023 I - II</b>	<b>2023 II</b>
Sales	Corresponding period = 100		.		.	.
Employment	Corresponding period = 100		102,4		.	.
Productivity	Corresponding period = 100		.		.	.
Wages	Corresponding period = 100		113,6		.	.

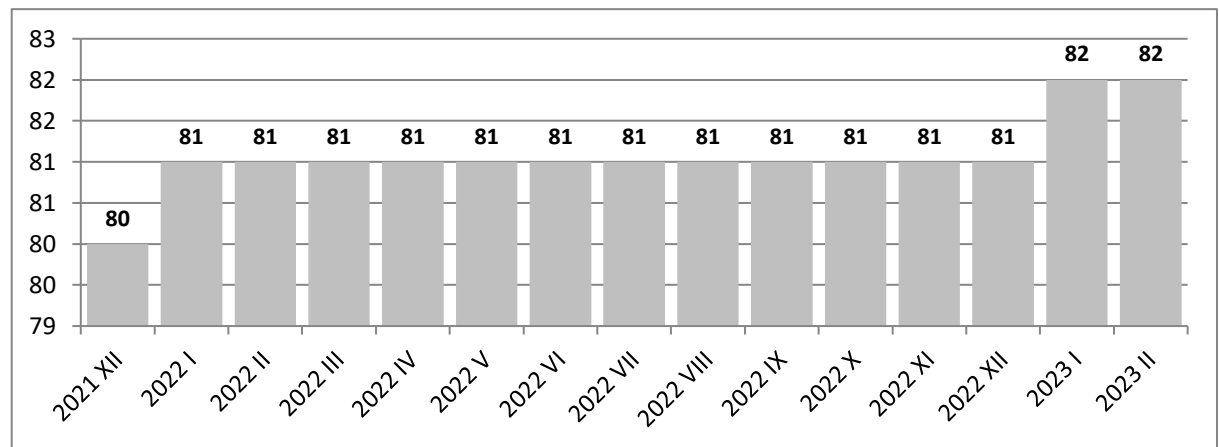
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Manufacture of chemicals and chemical products

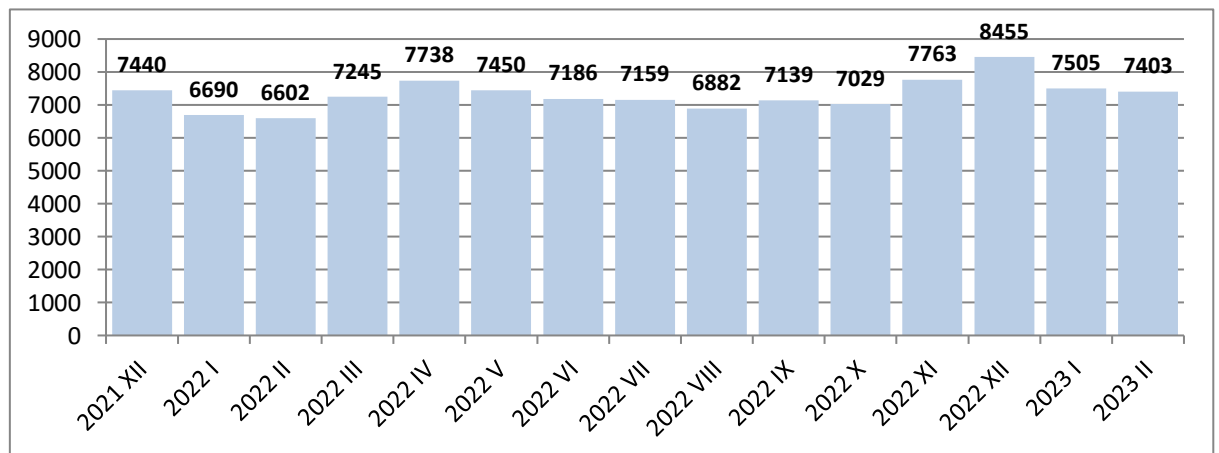
### Employment in thous.

<b>2023 II</b>	<b>82</b>
Previous period = 100	100,0
Corresponding period = 100	101,2
<b>2023 I - II</b>	<b>82</b>
Corresponding period = 100	101,2
<b>2022 I - II</b>	<b>81</b>
<b>2022 I - XII</b>	<b>81</b>
Corresponding period = 100	100,0
<b>2021 I - XII</b>	<b>81</b>



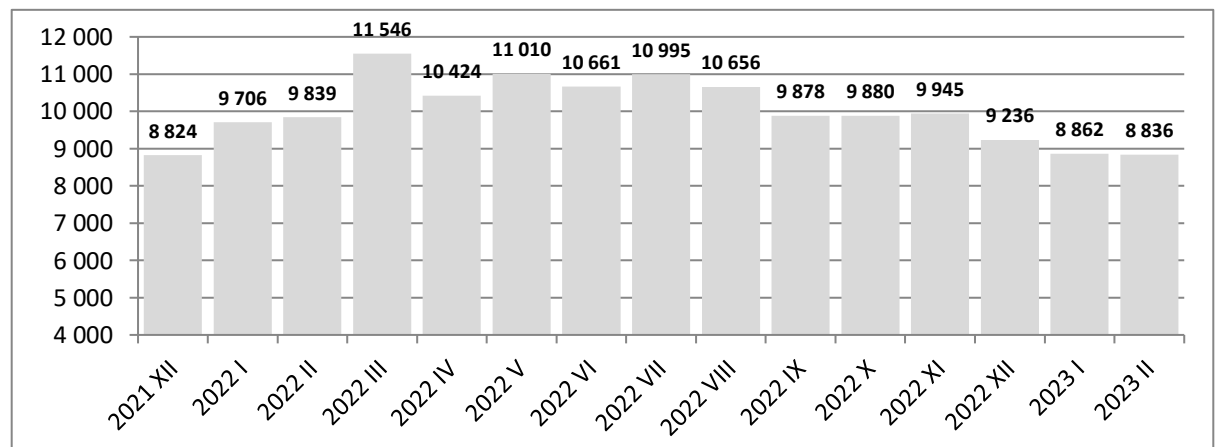
### Wages in PLN

<b>2023 II</b>	<b>7403</b>
Previous period = 100	98,6
Corresponding period = 100	112,1
<b>2023 I - II</b>	<b>7482</b>
Corresponding period = 100	112,3
<b>2022 I - II</b>	<b>6664</b>
<b>2022 I - XII</b>	<b>7285</b>
Corresponding period = 100	111,3
<b>2021 I - XII</b>	<b>6544</b>



### Sales million PLN

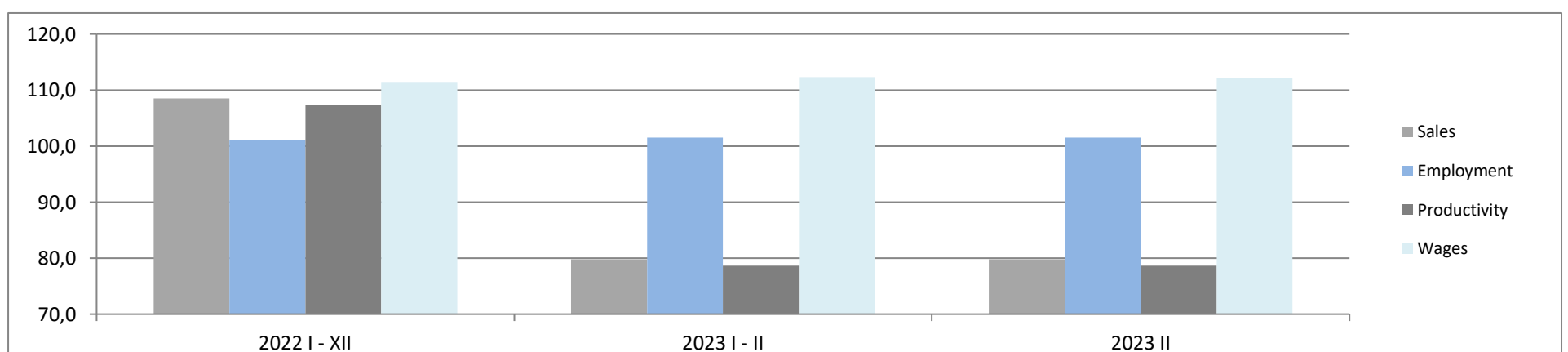
<b>2023 II</b>	<b>8 836</b>
Previous period = 100	101,3
Corresponding period = 100	79,8
<b>2023 I - II</b>	<b>17 669</b>
Corresponding period = 100	79,8
<b>2022 I - II</b>	<b>19 496</b>
<b>2022 I - XII</b>	<b>123 936</b>
Corresponding period = 100	108,5
<b>2021 I - XII</b>	<b>88 274</b>



### Compare key data

		2021 I - XII	2022 I - XII	2022 I - II	2023 I - II	2023 II
Sales	million PLN	88 274	123 936	19 496	17 669	8 836
Sales per employed	thous. PLN	1090	1530	241	215	108
Employment	in thous.	81	81	81	82	82
Wages	in PLN	6544	7285	6664	7482	7403
			2022 I - XII	2023 I - II	2023 II	
Sales	Corresponding period = 100		108,5	79,8	79,8	
Employment	Corresponding period = 100		101,1	101,5	101,5	
Productivity	Corresponding period = 100		107,3	78,6	78,6	
Wages	Corresponding period = 100		111,3	112,3	112,1	

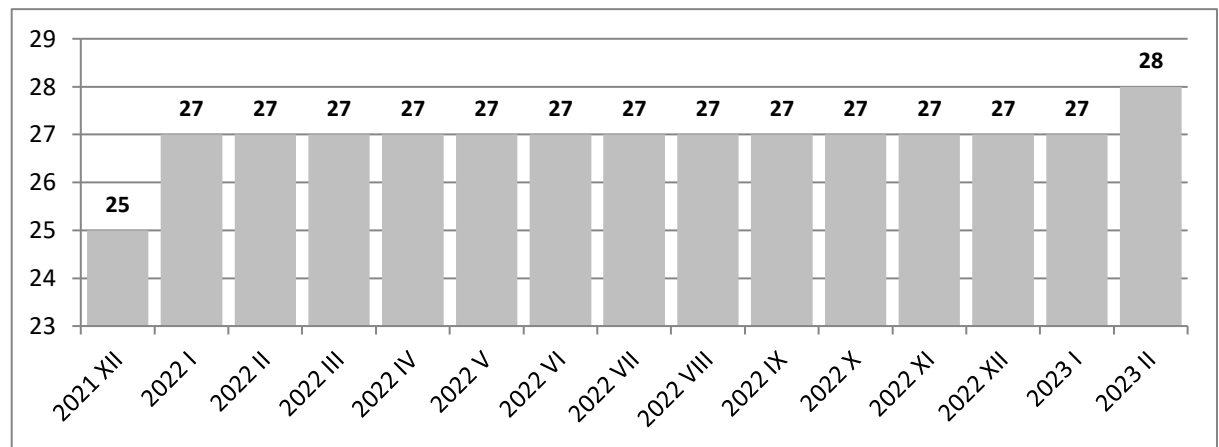
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Manufacture of pharmaceutical products

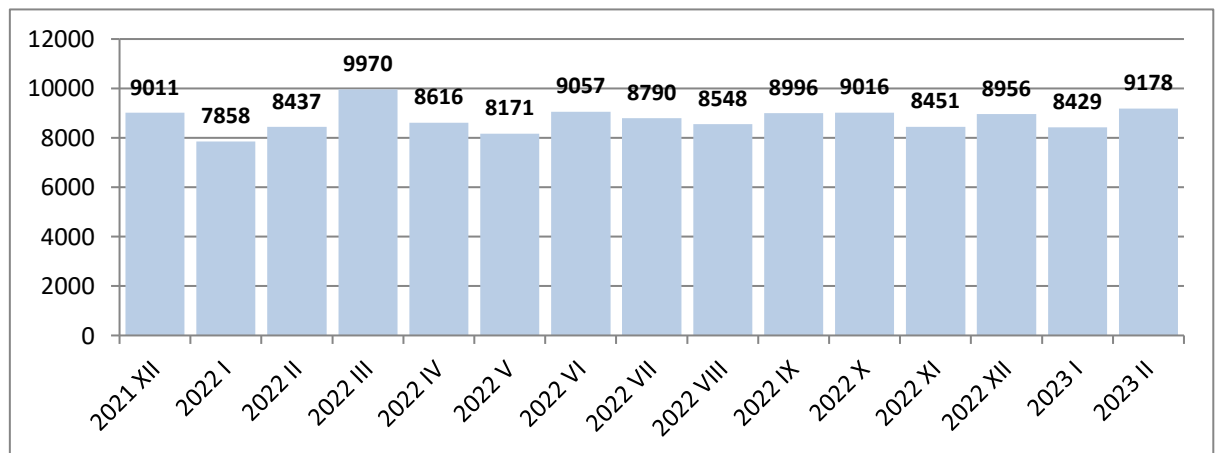
### Employment in thous.

<b>2023 II</b>	<b>28</b>
Previous period = 100	103,7
Corresponding period = 100	103,7
<b>2023 I - II</b>	<b>27</b>
Corresponding period = 100	100,0
<b>2022 I - II</b>	<b>27</b>
<b>2022 I - XII</b>	<b>27</b>
Corresponding period = 100	108,0
<b>2021 I - XII</b>	<b>25</b>



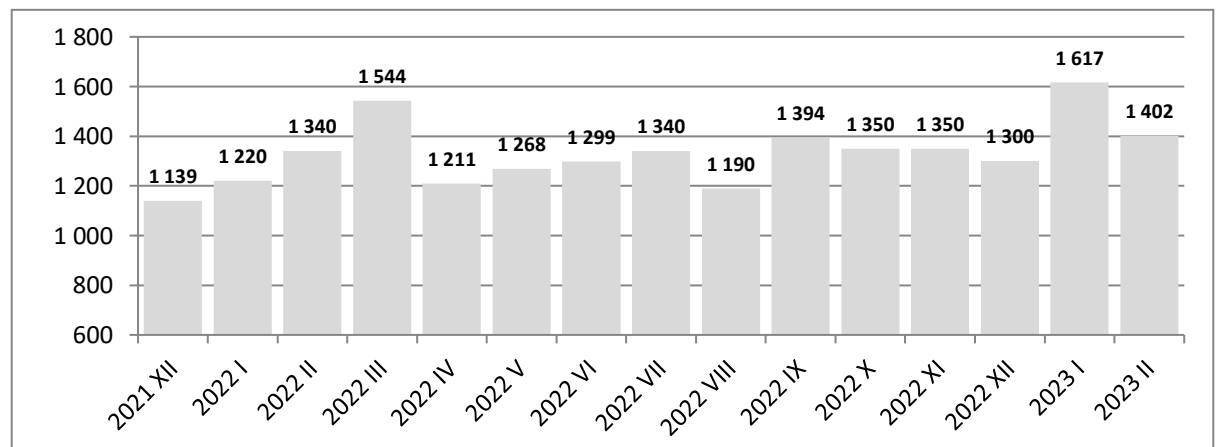
### Wages in PLN

<b>2023 II</b>	<b>9178</b>
Previous period = 100	108,9
Corresponding period = 100	108,8
<b>2023 I - II</b>	<b>8814</b>
Corresponding period = 100	108,3
<b>2022 I - II</b>	<b>8137</b>
<b>2022 I - XII</b>	<b>8707</b>
Corresponding period = 100	105,5
<b>2021 I - XII</b>	<b>8249</b>



### Sales million PLN

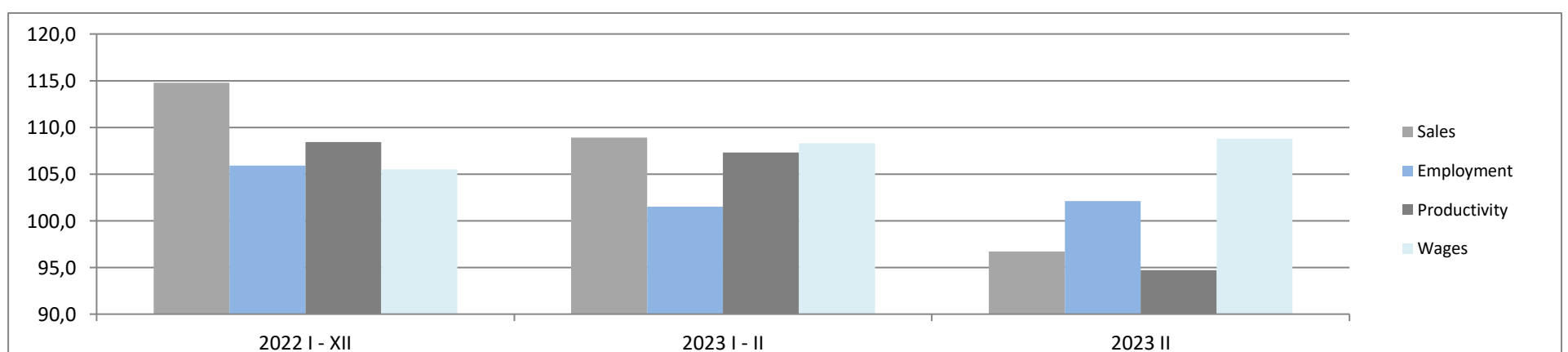
<b>2023 II</b>	<b>1 402</b>
Previous period = 100	86,3
Corresponding period = 100	96,7
<b>2023 I - II</b>	<b>3 011</b>
Corresponding period = 100	108,9
<b>2022 I - II</b>	<b>2 571</b>
<b>2022 I - XII</b>	<b>15 703</b>
Corresponding period = 100	114,8
<b>2021 I - XII</b>	<b>13 337</b>



### Compare key data

		2021 I - XII	2022 I - XII	2022 I - II	2023 I - II	2023 II
Sales	million PLN	13 337	15 703	2 571	3 011	1 402
Sales per employed	thous. PLN	533	582	95	112	50
Employment	in thous.	25	27	27	27	28
Wages	in PLN	8249	8707	8137	8814	9178
			2022 I - XII	2023 I - II	2023 II	
Sales	Corresponding period = 100		114,8	108,9	96,7	
Employment	Corresponding period = 100		105,9	101,5	102,1	
Productivity	Corresponding period = 100		108,4	107,3	94,7	
Wages	Corresponding period = 100		105,5	108,3	108,8	

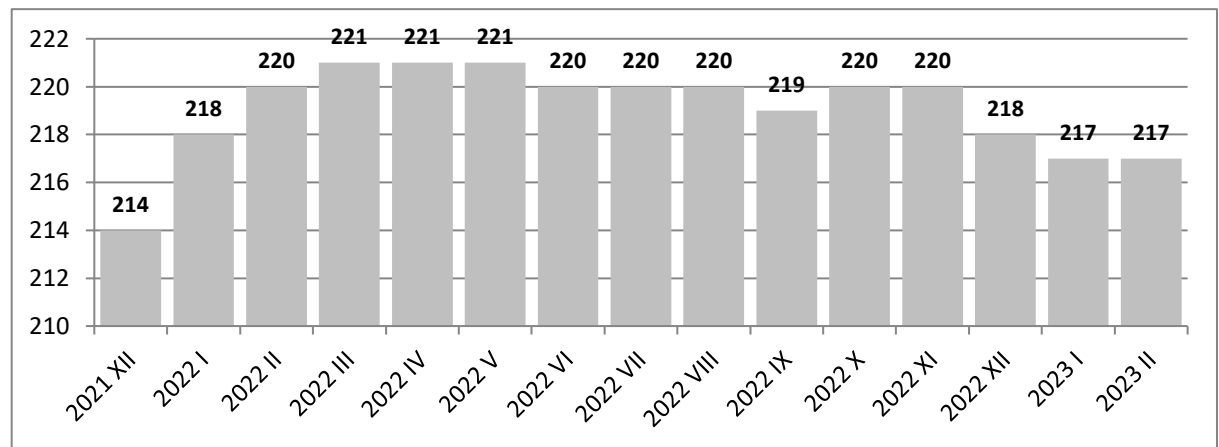
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Manufacture of rubber and plastic products

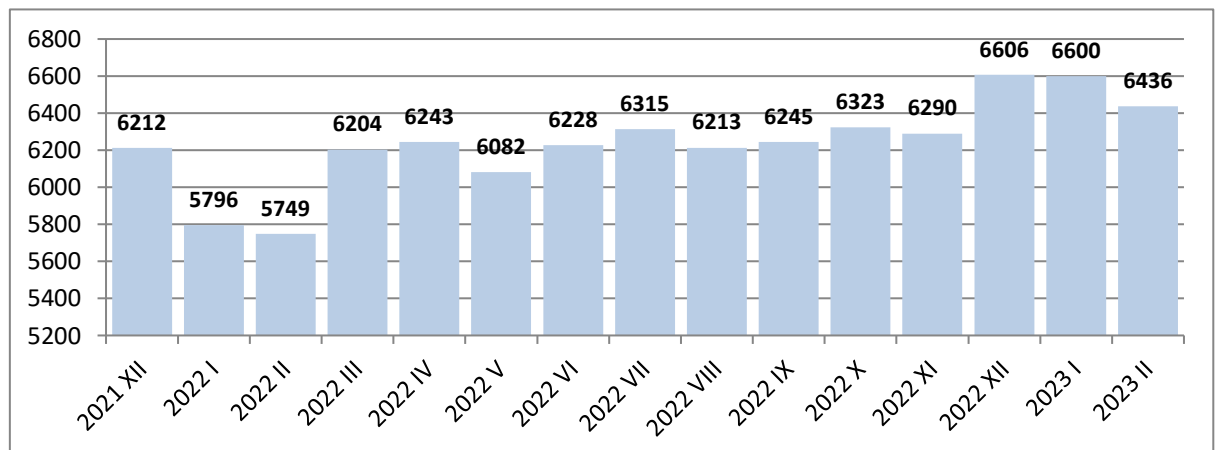
### Employment in thous.

<b>2023 II</b>	<b>217</b>
Previous period = 100	100,0
Corresponding period = 100	98,6
<b>2023 I - II</b>	<b>217</b>
Corresponding period = 100	99,1
<b>2022 I - II</b>	<b>219</b>
<b>2022 I - XII</b>	<b>220</b>
Corresponding period = 100	102,8
<b>2021 I - XII</b>	<b>214</b>



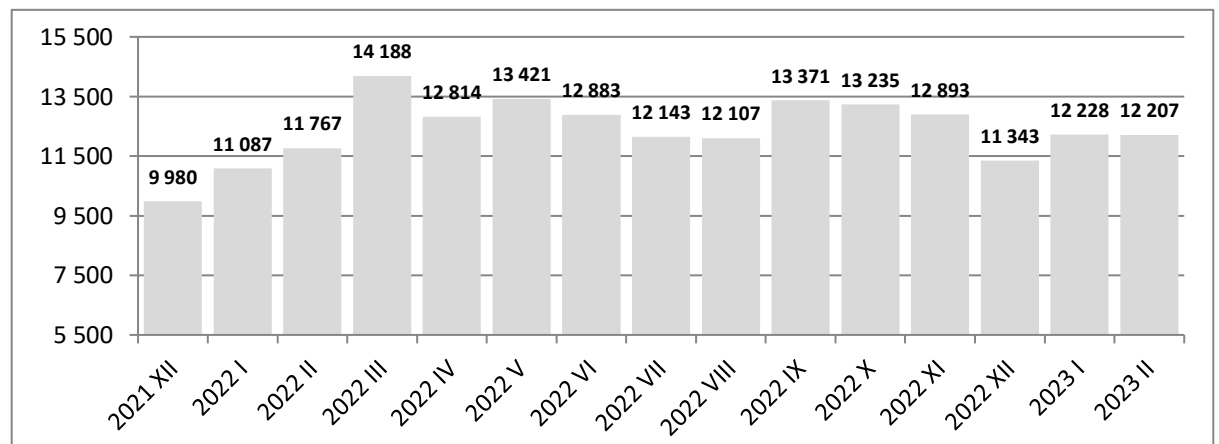
### Wages in PLN

<b>2023 II</b>	<b>6436</b>
Previous period = 100	97,5
Corresponding period = 100	112,0
<b>2023 I - II</b>	<b>6523</b>
Corresponding period = 100	112,6
<b>2022 I - II</b>	<b>5793</b>
<b>2022 I - XII</b>	<b>6260</b>
Corresponding period = 100	112,6
<b>2021 I - XII</b>	<b>5561</b>



### Sales million PLN

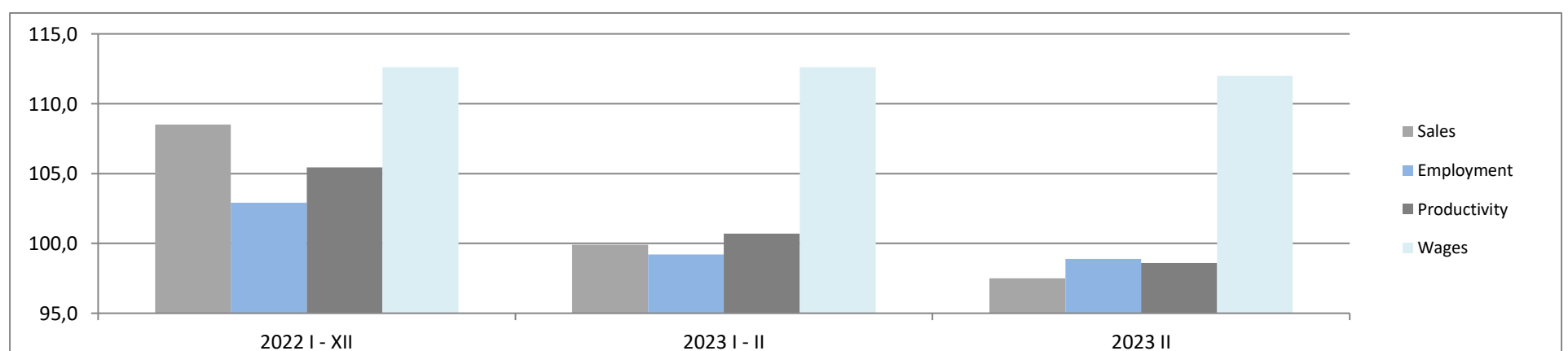
<b>2023 II</b>	<b>12 207</b>
Previous period = 100	99,5
Corresponding period = 100	97,5
<b>2023 I - II</b>	<b>24 416</b>
Corresponding period = 100	99,9
<b>2022 I - II</b>	<b>22 965</b>
<b>2022 I - XII</b>	<b>151 947</b>
Corresponding period = 100	108,5
<b>2021 I - XII</b>	<b>124 984</b>



### Compare key data

		<b>2021 I - XII</b>	<b>2022 I - XII</b>	<b>2022 I - II</b>	<b>2023 I - II</b>	<b>2023 II</b>
Sales	million PLN	124 984	151 947	22 965	24 416	12 207
Sales per employed	thous. PLN	584	691	105	113	56
Employment	in thous.	214	220	219	217	217
Wages	in PLN	5561	6260	5793	6523	6436
			<b>2022 I - XII</b>	<b>2023 I - II</b>	<b>2023 II</b>	
Sales	Corresponding period = 100		108,5	99,9	97,5	
Employment	Corresponding period = 100		102,9	99,2	98,9	
Productivity	Corresponding period = 100		105,4	100,7	98,6	
Wages	Corresponding period = 100		112,6	112,6	112,0	

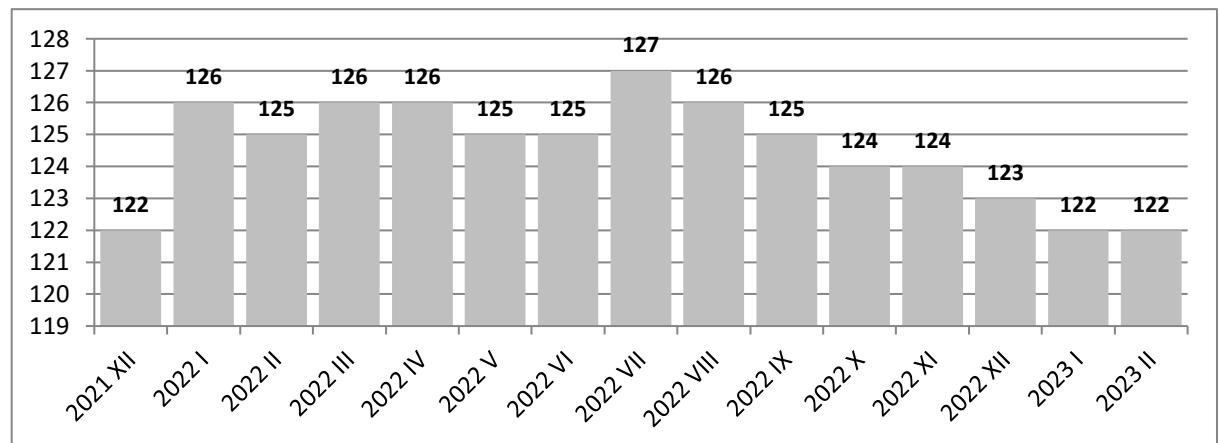
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Manufacture of other nonmetallic mineral products

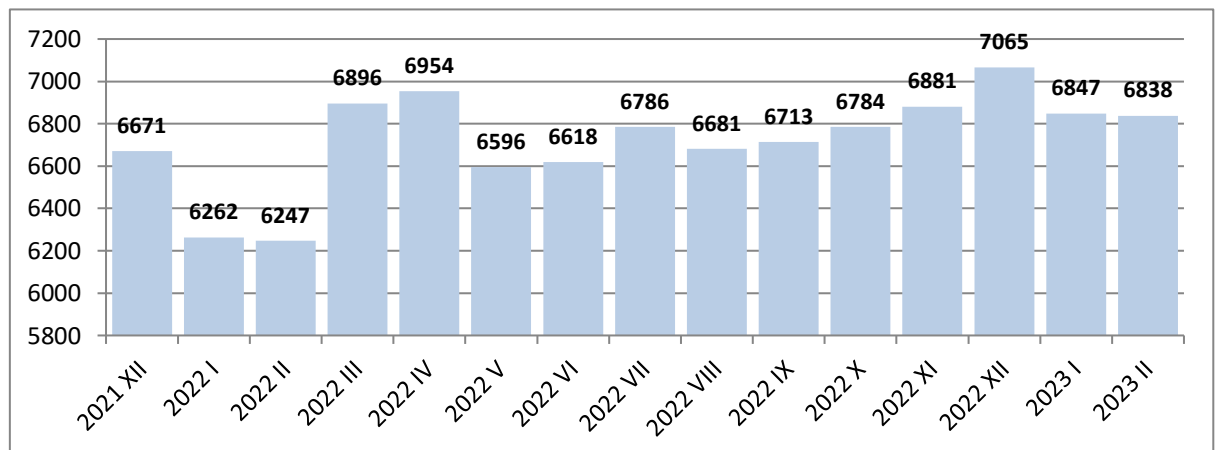
### Employment in thous.

<b>2023 II</b>	<b>122</b>
Previous period = 100	100,0
Corresponding period = 100	97,6
<b>2023 I - II</b>	<b>122</b>
Corresponding period = 100	97,6
<b>2022 I - II</b>	<b>125</b>
<b>2022 I - XII</b>	<b>126</b>
Corresponding period = 100	101,6
<b>2021 I - XII</b>	<b>124</b>



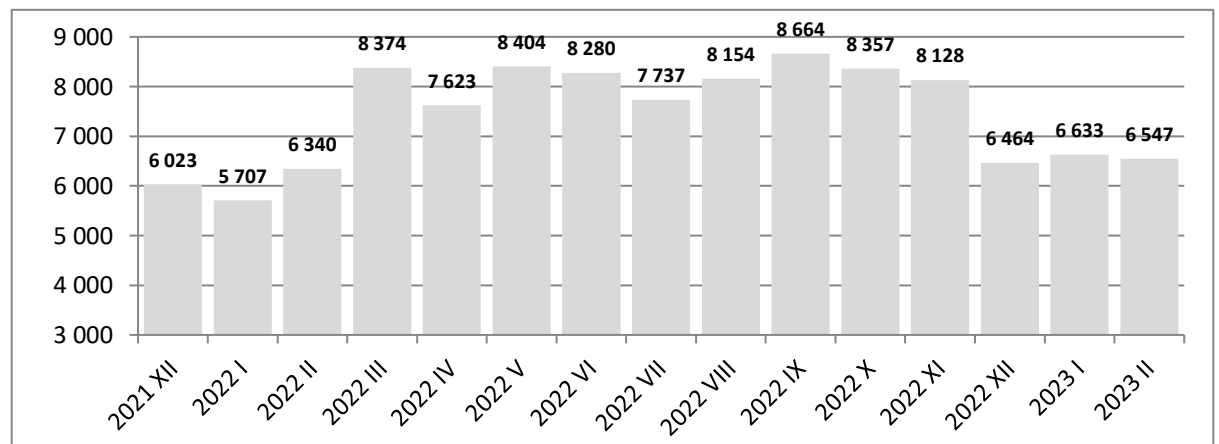
### Wages in PLN

<b>2023 II</b>	<b>6838</b>
Previous period = 100	99,9
Corresponding period = 100	109,5
<b>2023 I - II</b>	<b>6855</b>
Corresponding period = 100	109,6
<b>2022 I - II</b>	<b>6255</b>
<b>2022 I - XII</b>	<b>6703</b>
Corresponding period = 100	110,0
<b>2021 I - XII</b>	<b>6093</b>



### Sales million PLN

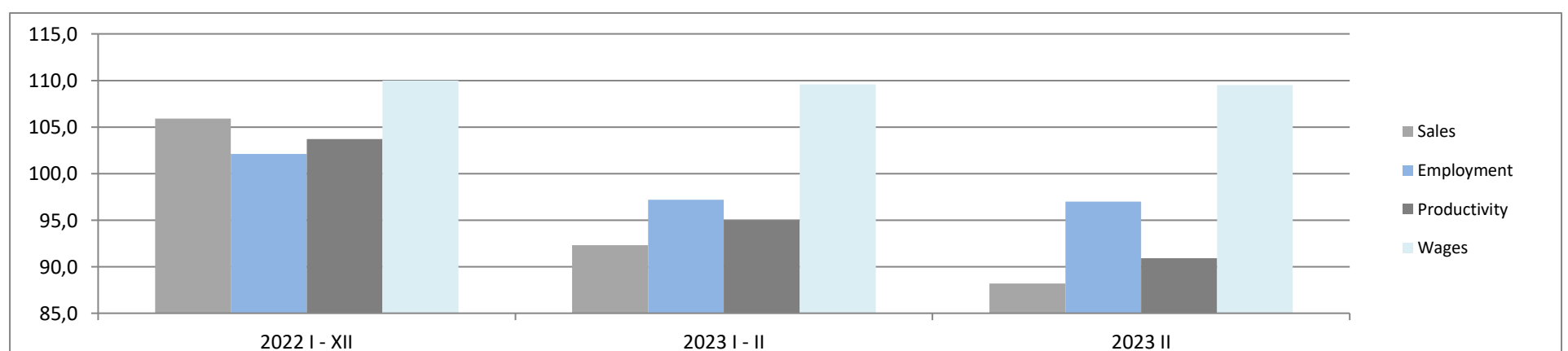
<b>2023 II</b>	<b>6 547</b>
Previous period = 100	98,6
Corresponding period = 100	88,2
<b>2023 I - II</b>	<b>13 135</b>
Corresponding period = 100	92,3
<b>2022 I - II</b>	<b>12 018</b>
<b>2022 I - XII</b>	<b>92 756</b>
Corresponding period = 100	105,9
<b>2021 I - XII</b>	<b>74 471</b>



### Compare key data

		<b>2021 I - XII</b>	<b>2022 I - XII</b>	<b>2022 I - II</b>	<b>2023 I - II</b>	<b>2023 II</b>
Sales	million PLN	74 471	92 756	12 018	13 135	6 547
Sales per employed	thous. PLN	601	736	96	108	54
Employment	in thous.	124	126	125	122	122
Wages	in PLN	6093	6703	6255	6855	6838
			<b>2022 I - XII</b>		<b>2023 I - II</b>	<b>2023 II</b>
Sales	Corresponding period = 100		105,9		92,3	88,2
Employment	Corresponding period = 100		102,1		97,2	97,0
Productivity	Corresponding period = 100		103,7		95,0	90,9
Wages	Corresponding period = 100		110,0		109,6	109,5

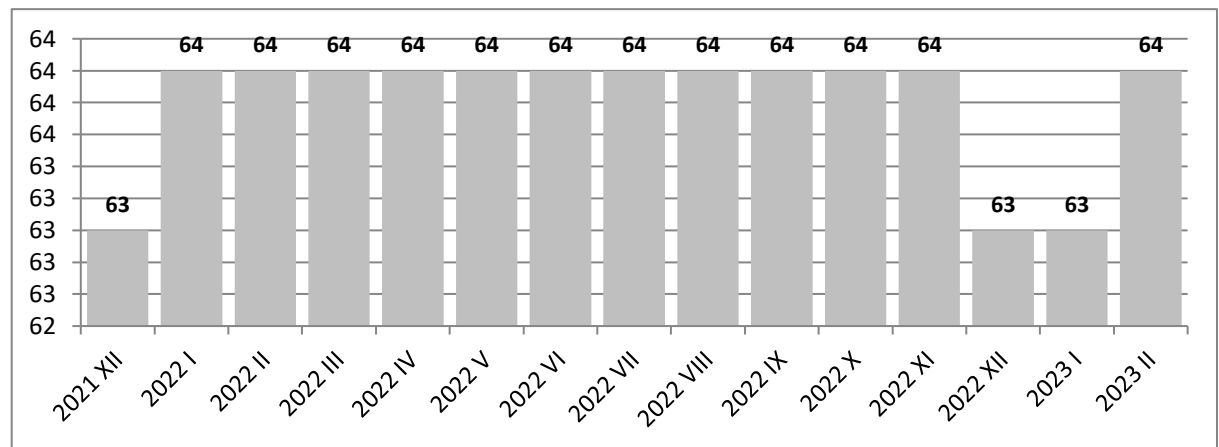
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Manufacture of basic metals

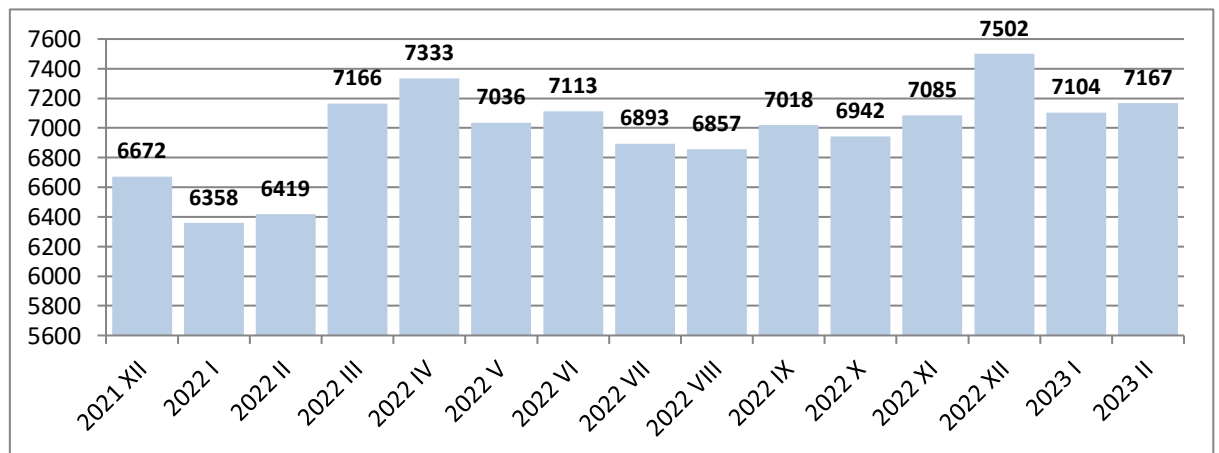
### Employment in thous.

<b>2023 II</b>	<b>64</b>
Previous period = 100	101,6
Corresponding period = 100	100,0
<b>2023 I - II</b>	<b>64</b>
Corresponding period = 100	100,0
<b>2022 I - II</b>	<b>64</b>
<b>2022 I - XII</b>	<b>64</b>
Corresponding period = 100	101,6
<b>2021 I - XII</b>	<b>63</b>



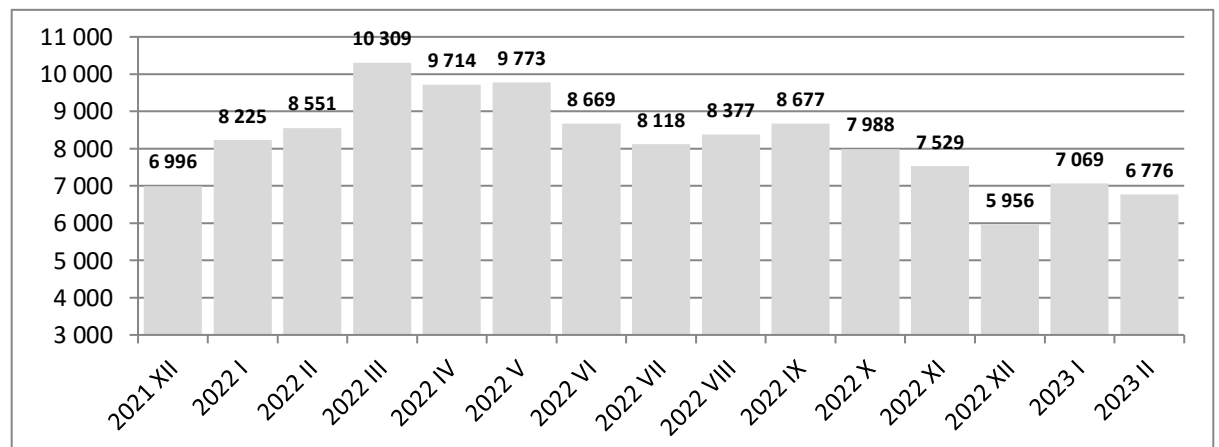
### Wages in PLN

<b>2023 II</b>	<b>7167</b>
Previous period = 100	100,9
Corresponding period = 100	111,7
<b>2023 I - II</b>	<b>7145</b>
Corresponding period = 100	112,8
<b>2022 I - II</b>	<b>6333</b>
<b>2022 I - XII</b>	<b>6985</b>
Corresponding period = 100	111,6
<b>2021 I - XII</b>	<b>6261</b>



### Sales million PLN

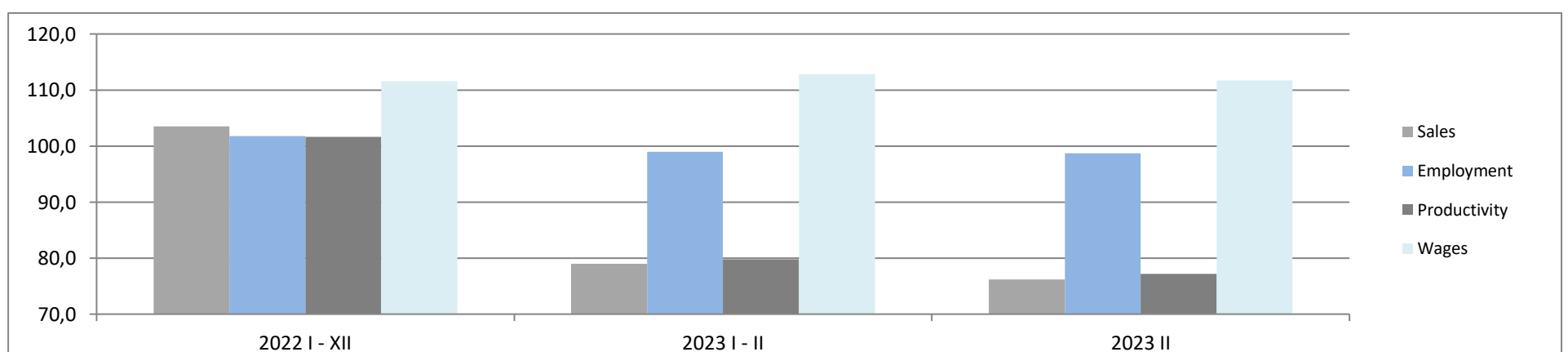
<b>2023 II</b>	<b>6 776</b>
Previous period = 100	95,8
Corresponding period = 100	76,2
<b>2023 I - II</b>	<b>13 699</b>
Corresponding period = 100	79,0
<b>2022 I - II</b>	<b>16 566</b>
<b>2022 I - XII</b>	<b>100 443</b>
Corresponding period = 100	103,5
<b>2021 I - XII</b>	<b>77 542</b>



### Compare key data

		<b>2021 I - XII</b>	<b>2022 I - XII</b>	<b>2022 I - II</b>	<b>2023 I - II</b>	<b>2023 II</b>
Sales	million PLN	77 542	100 443	16 566	13 699	6 776
Sales per employed	thous. PLN	1231	1569	259	214	106
Employment	in thous.	63	64	64	64	64
Wages	in PLN	6261	6985	6333	7145	7167
			<b>2022 I - XII</b>	<b>2023 I - II</b>	<b>2023 II</b>	
Sales	Corresponding period = 100		103,5	79,0	76,2	
Employment	Corresponding period = 100		101,8	99,0	98,7	
Productivity	Corresponding period = 100		101,7	79,8	77,2	
Wages	Corresponding period = 100		111,6	112,8	111,7	

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

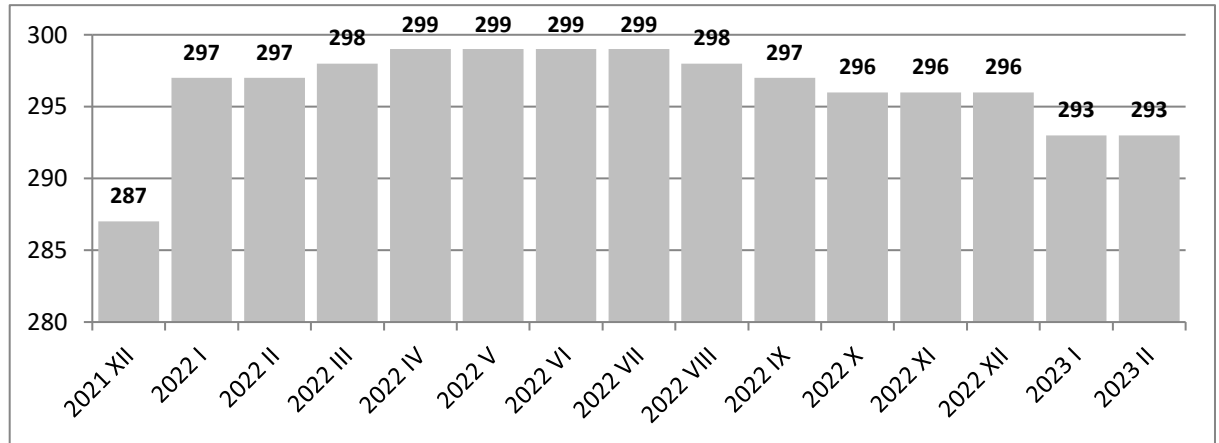




## Manufacture of metal products

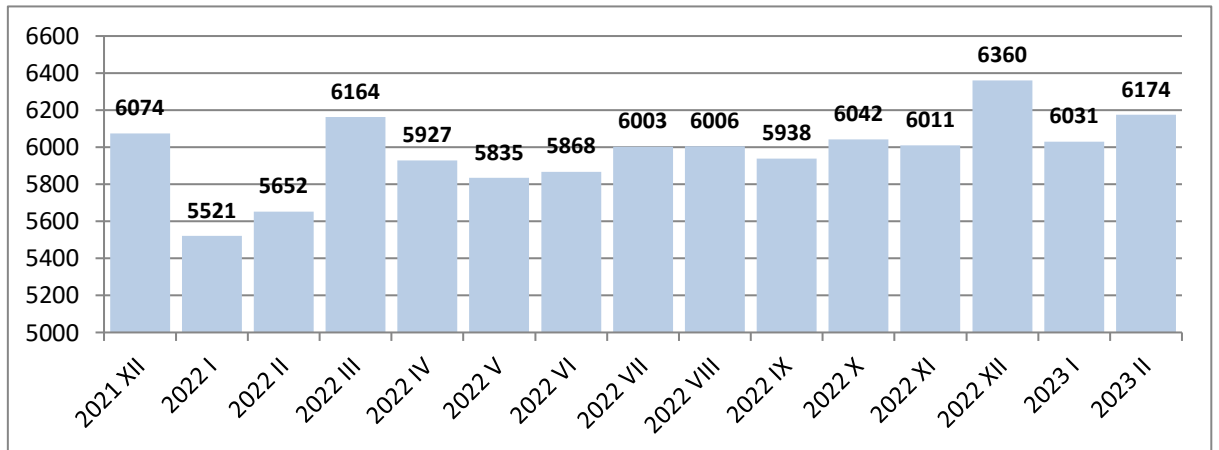
### Employment in thous.

<b>2023 II</b>	<b>293</b>
Previous period = 100	100,0
Corresponding period = 100	98,7
<b>2023 I - II</b>	<b>293</b>
Corresponding period = 100	98,7
<b>2022 I - II</b>	<b>297</b>
<b>2022 I - XII</b>	<b>298</b>
Corresponding period = 100	103,8
<b>2021 I - XII</b>	<b>287</b>



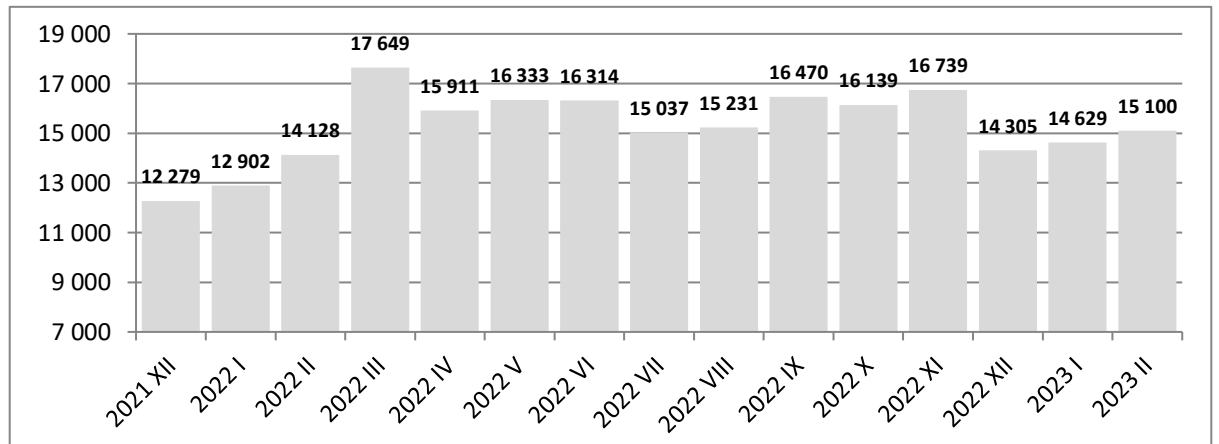
### Wages in PLN

<b>2023 II</b>	<b>6174</b>
Previous period = 100	102,4
Corresponding period = 100	109,2
<b>2023 I - II</b>	<b>6160</b>
Corresponding period = 100	109,7
<b>2022 I - II</b>	<b>5618</b>
<b>2022 I - XII</b>	<b>5966</b>
Corresponding period = 100	109,2
<b>2021 I - XII</b>	<b>5463</b>



### Sales million PLN

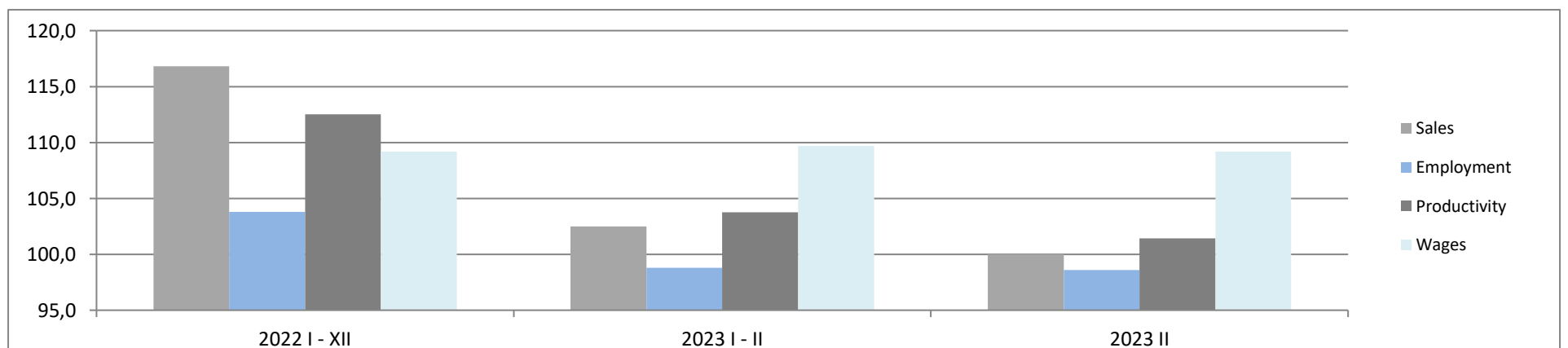
<b>2023 II</b>	<b>15 100</b>
Previous period = 100	103,4
Corresponding period = 100	100,0
<b>2023 I - II</b>	<b>29 781</b>
Corresponding period = 100	102,5
<b>2022 I - II</b>	<b>27 046</b>
<b>2022 I - XII</b>	<b>189 361</b>
Corresponding period = 100	116,8
<b>2021 I - XII</b>	<b>144 944</b>



### Compare key data

		<b>2021 I - XII</b>	<b>2022 I - XII</b>	<b>2022 I - II</b>	<b>2023 I - II</b>	<b>2023 II</b>
Sales	million PLN	144 944	189 361	27 046	29 781	15 100
Sales per employed	thous. PLN	505	635	91	102	52
Employment	in thous.	287	298	297	293	293
Wages	in PLN	5463	5966	5618	6160	6174
			<b>2022 I - XII</b>	<b>2023 I - II</b>	<b>2023 II</b>	
Sales	Corresponding period = 100		116,8	102,5	100,0	
Employment	Corresponding period = 100		103,8	98,8	98,6	
Productivity	Corresponding period = 100		112,5	103,7	101,4	
Wages	Corresponding period = 100		109,2	109,7	109,2	

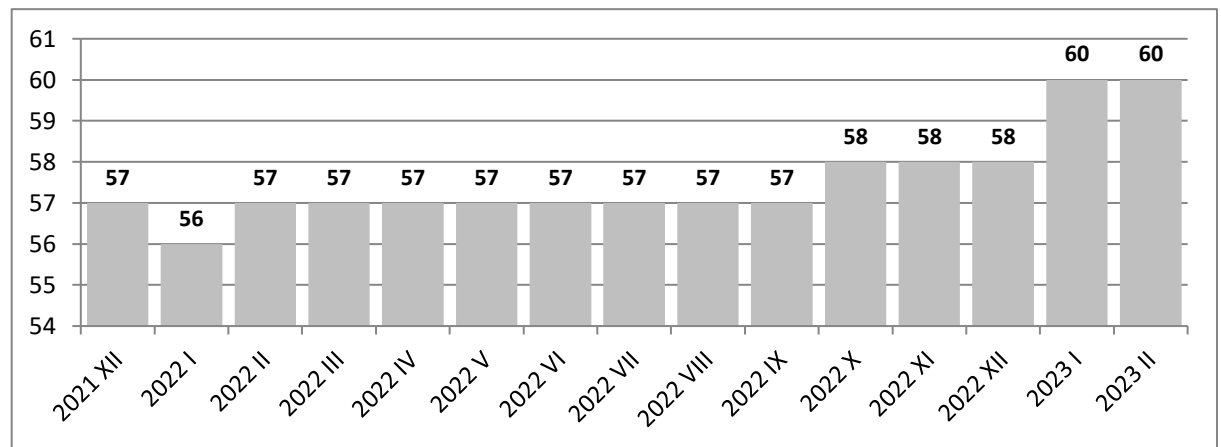
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Manufacture of computer, electronic and optical products

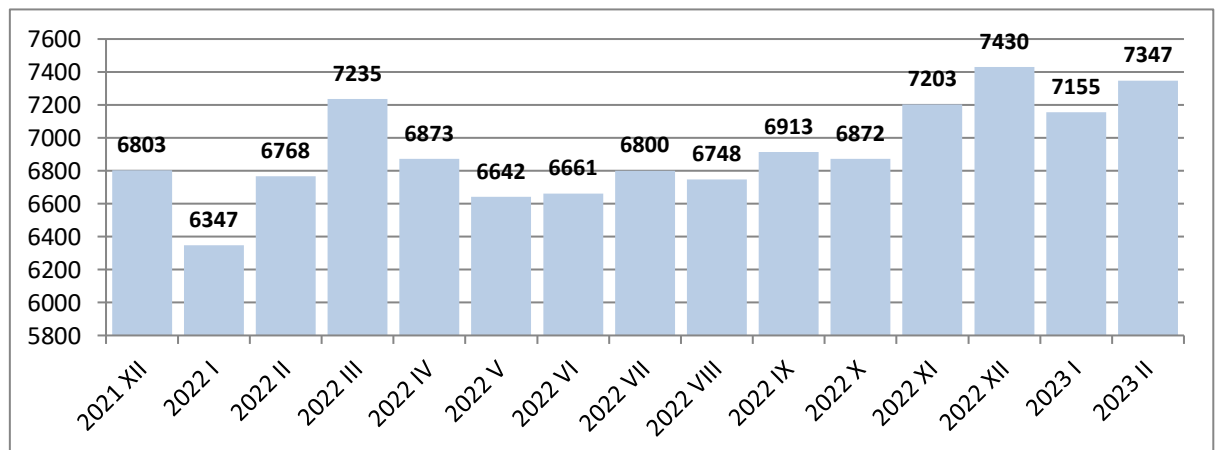
### Employment in thous.

<b>2023 II</b>	<b>60</b>
Previous period = 100	100,0
Corresponding period = 100	105,3
<b>2023 I - II</b>	<b>60</b>
Corresponding period = 100	105,3
<b>2022 I - II</b>	<b>57</b>
<b>2022 I - XII</b>	<b>58</b>
Corresponding period = 100	101,8
<b>2021 I - XII</b>	<b>57</b>



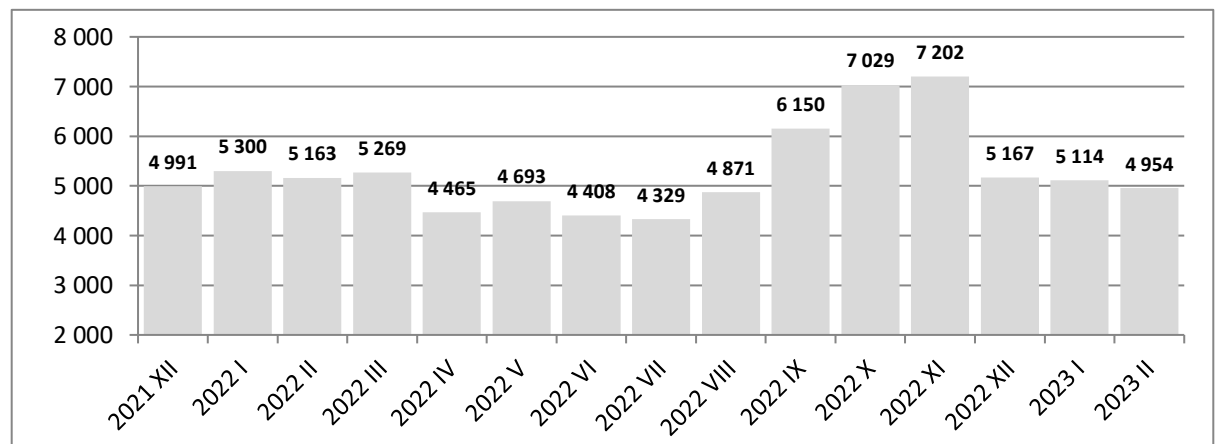
### Wages in PLN

<b>2023 II</b>	<b>7347</b>
Previous period = 100	102,7
Corresponding period = 100	108,6
<b>2023 I - II</b>	<b>7243</b>
Corresponding period = 100	110,2
<b>2022 I - II</b>	<b>6572</b>
<b>2022 I - XII</b>	<b>6919</b>
Corresponding period = 100	110,4
<b>2021 I - XII</b>	<b>6266</b>



### Sales million PLN

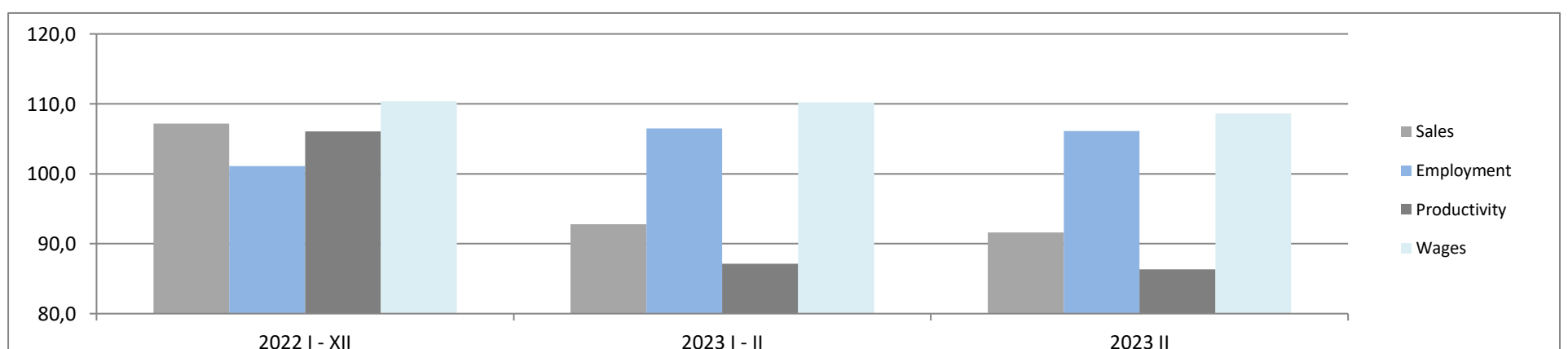
<b>2023 II</b>	<b>4 954</b>
Previous period = 100	97,0
Corresponding period = 100	91,6
<b>2023 I - II</b>	<b>10 045</b>
Corresponding period = 100	92,8
<b>2022 I - II</b>	<b>10 355</b>
<b>2022 I - XII</b>	<b>64 019</b>
Corresponding period = 100	107,2
<b>2021 I - XII</b>	<b>57 497</b>



### Compare key data

		2021 I - XII	2022 I - XII	2022 I - II	2023 I - II	2023 II
Sales	million PLN	57 497	64 019	10 355	10 045	4 954
Sales per employed	thous. PLN	1009	1104	182	167	83
Employment	in thous.	57	58	57	60	60
Wages	in PLN	6266	6919	6572	7243	7347
			2022 I - XII	2023 I - II	2023 II	
Sales	Corresponding period = 100		107,2	92,8	91,6	
Employment	Corresponding period = 100		101,1	106,5	106,1	
Productivity	Corresponding period = 100		106,0	87,1	86,3	
Wages	Corresponding period = 100		110,4	110,2	108,6	

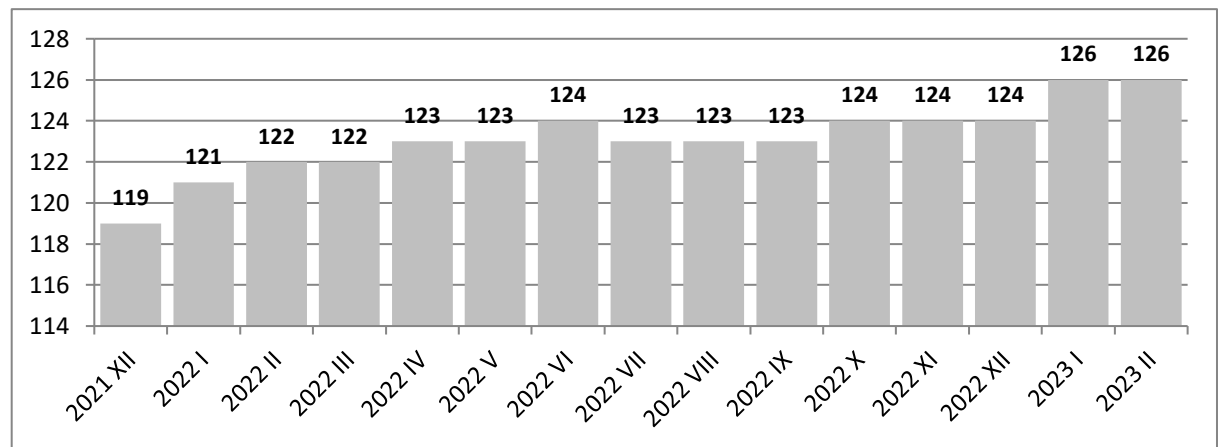
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Manufacture of electrical equipment

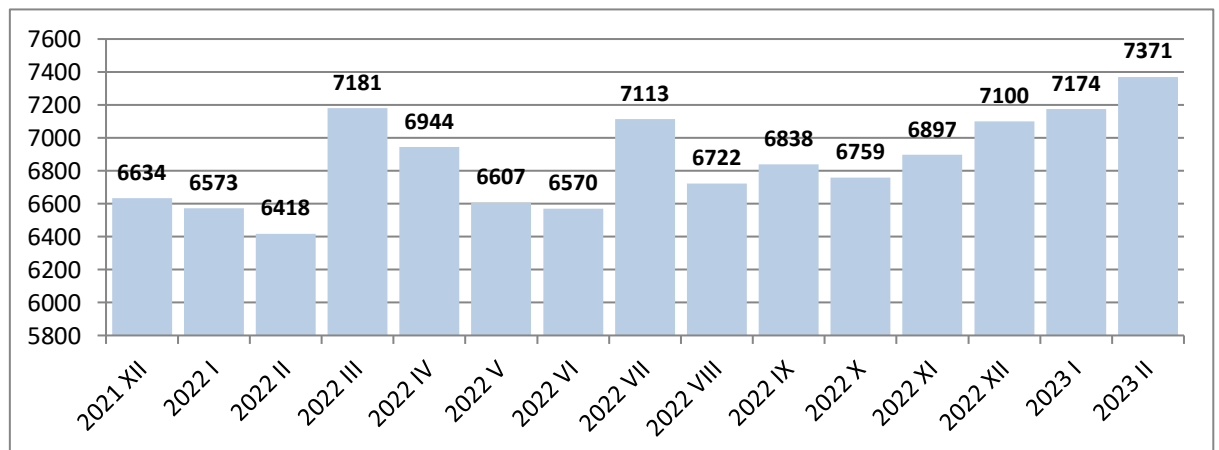
### Employment in thous.

<b>2023 II</b>	<b>126</b>
Previous period = 100	100,0
Corresponding period = 100	103,3
<b>2023 I - II</b>	<b>126</b>
Corresponding period = 100	103,3
<b>2022 I - II</b>	<b>122</b>
<b>2022 I - XII</b>	<b>123</b>
Corresponding period = 100	104,2
<b>2021 I - XII</b>	<b>118</b>



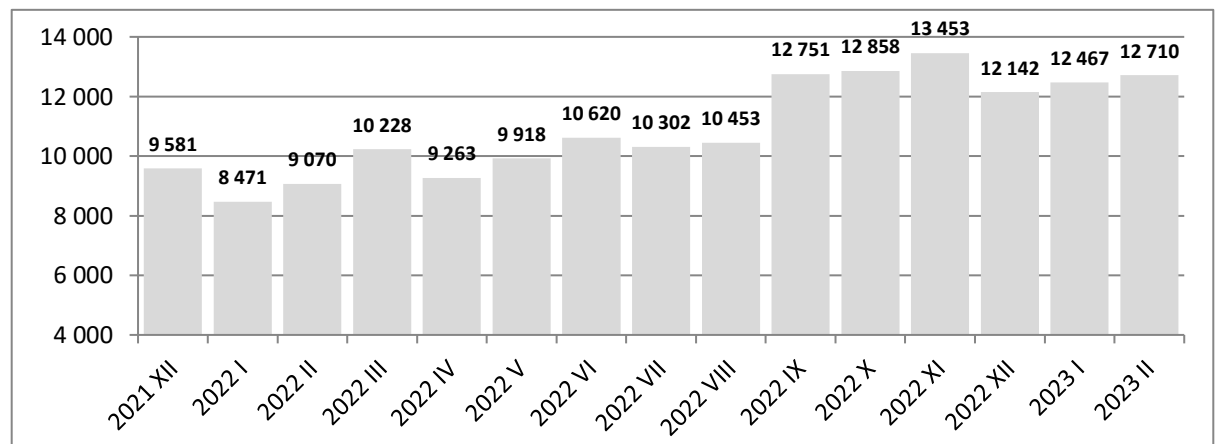
### Wages in PLN

<b>2023 II</b>	<b>7371</b>
Previous period = 100	102,7
Corresponding period = 100	114,8
<b>2023 I - II</b>	<b>7279</b>
Corresponding period = 100	111,4
<b>2022 I - II</b>	<b>6536</b>
<b>2022 I - XII</b>	<b>6836</b>
Corresponding period = 100	109,1
<b>2021 I - XII</b>	<b>6267</b>



### Sales million PLN

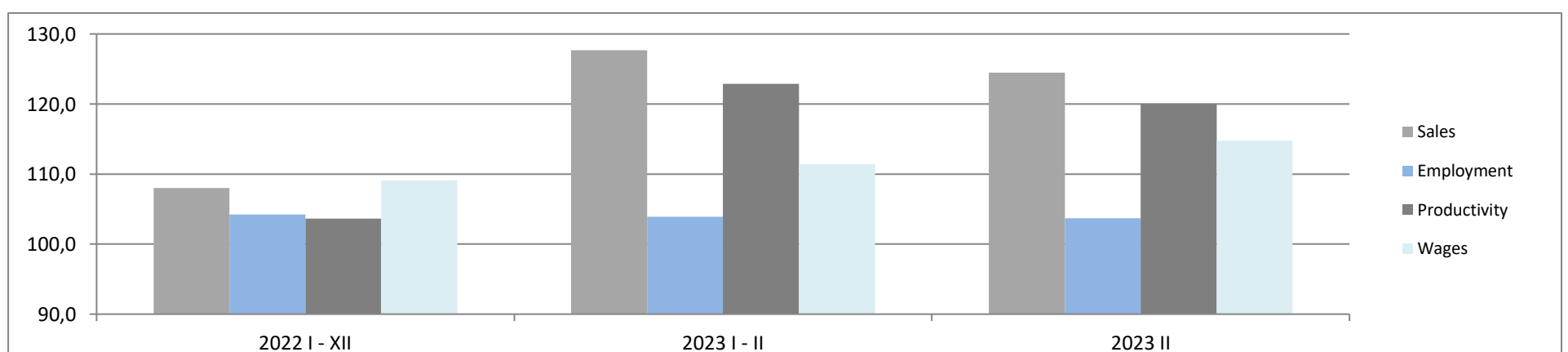
<b>2023 II</b>	<b>12 710</b>
Previous period = 100	101,1
Corresponding period = 100	124,5
<b>2023 I - II</b>	<b>25 186</b>
Corresponding period = 100	127,7
<b>2022 I - II</b>	<b>17 484</b>
<b>2022 I - XII</b>	<b>129 566</b>
Corresponding period = 100	108,0
<b>2021 I - XII</b>	<b>108 458</b>



### Compare key data

		<b>2021 I - XII</b>	<b>2022 I - XII</b>	<b>2022 I - II</b>	<b>2023 I - II</b>	<b>2023 II</b>
Sales	million PLN	108 458	129 566	17 484	25 186	12 710
Sales per employed	thous. PLN	919	1053	143	200	101
Employment	in thous.	118	123	122	126	126
Wages	in PLN	6267	6836	6536	7279	7371
			<b>2022 I - XII</b>		<b>2023 I - II</b>	<b>2023 II</b>
Sales	Corresponding period = 100		108,0		127,7	124,5
Employment	Corresponding period = 100		104,2		103,9	103,7
Productivity	Corresponding period = 100		103,6		122,9	120,1
Wages	Corresponding period = 100		109,1		111,4	114,8

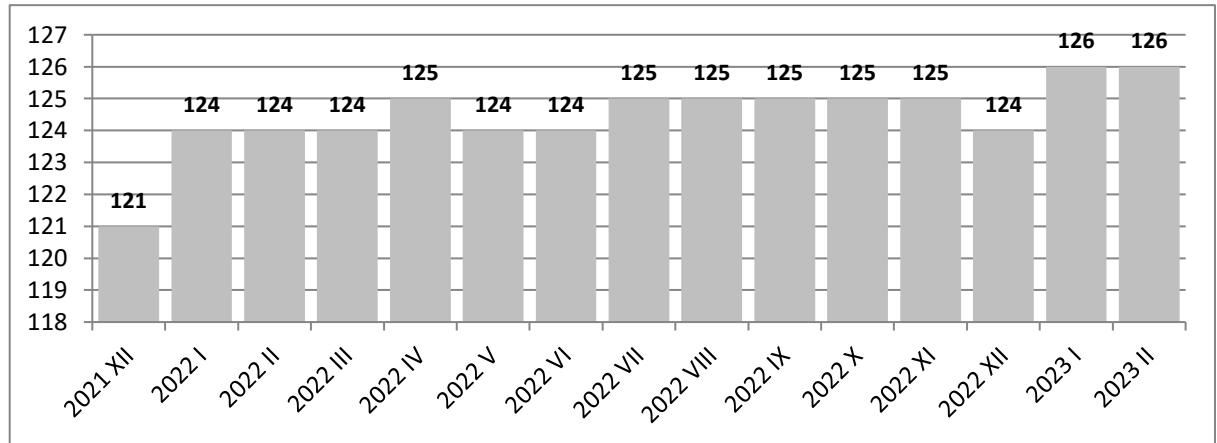
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Manufacture of machinery and equipment n.e.c.

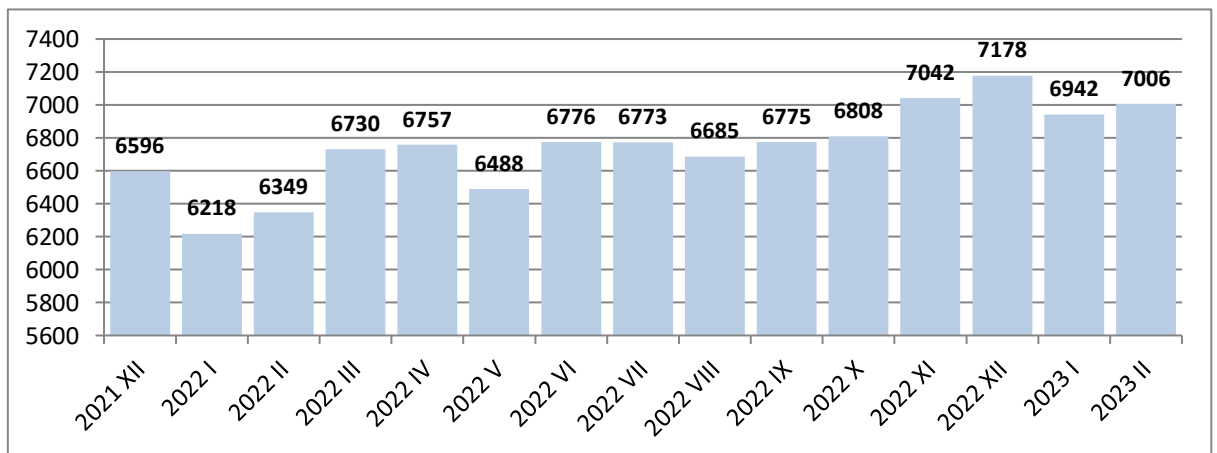
### Employment in thous.

<b>2023 II</b>	<b>126</b>
Previous period = 100	100,0
Corresponding period = 100	101,6
<b>2023 I - II</b>	<b>126</b>
Corresponding period = 100	101,6
<b>2022 I - II</b>	<b>124</b>
<b>2022 I - XII</b>	<b>125</b>
Corresponding period = 100	103,3
<b>2021 I - XII</b>	<b>121</b>



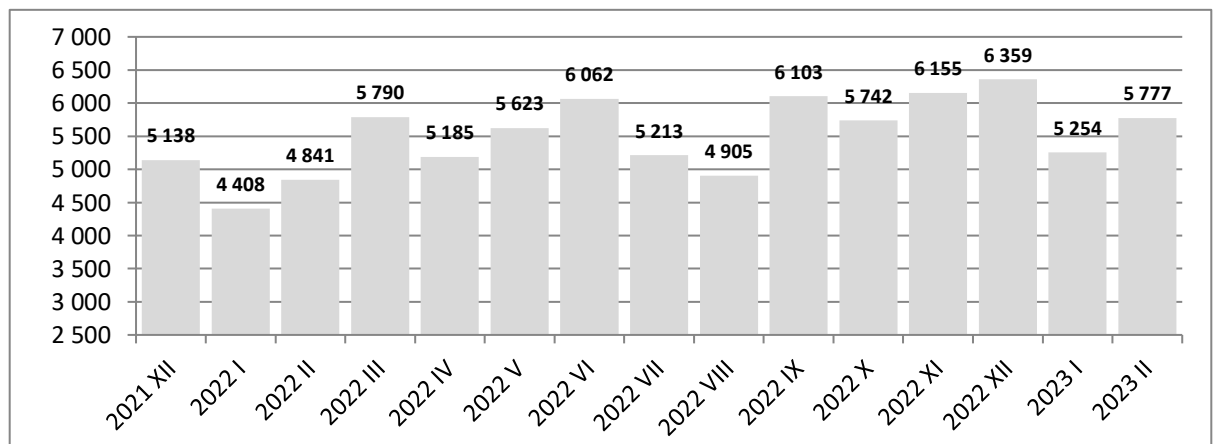
### Wages in PLN

<b>2023 II</b>	<b>7006</b>
Previous period = 100	100,9
Corresponding period = 100	110,4
<b>2023 I - II</b>	<b>6984</b>
Corresponding period = 100	111,1
<b>2022 I - II</b>	<b>6287</b>
<b>2022 I - XII</b>	<b>6723</b>
Corresponding period = 100	111,3
<b>2021 I - XII</b>	<b>6042</b>



### Sales million PLN

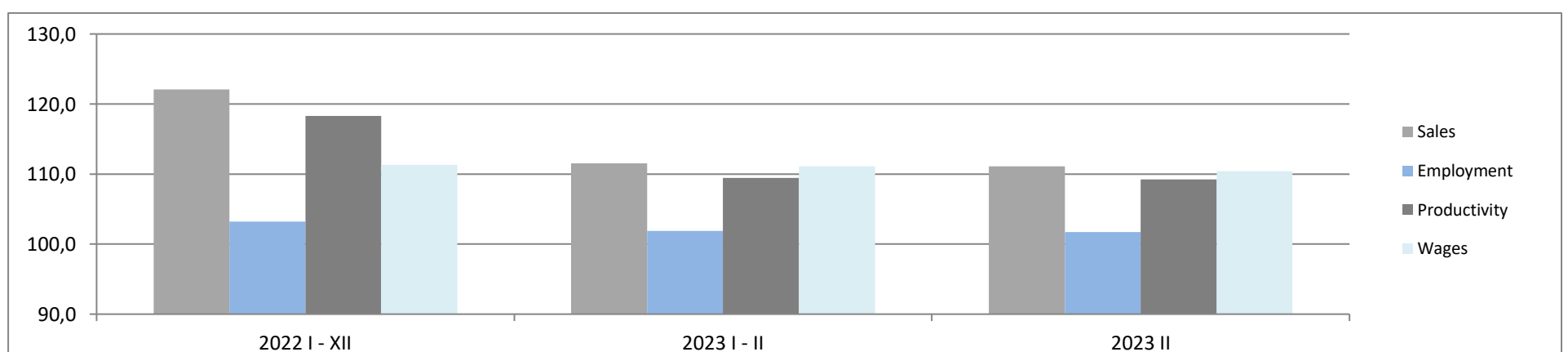
<b>2023 II</b>	<b>5 777</b>
Previous period = 100	109,7
Corresponding period = 100	111,1
<b>2023 I - II</b>	<b>11 018</b>
Corresponding period = 100	111,5
<b>2022 I - II</b>	<b>9 212</b>
<b>2022 I - XII</b>	<b>67 407</b>
Corresponding period = 100	122,1
<b>2021 I - XII</b>	<b>52 562</b>



### Compare key data

		<b>2021 I - XII</b>	<b>2022 I - XII</b>	<b>2022 I - II</b>	<b>2023 I - II</b>	<b>2023 II</b>
Sales	million PLN	52 562	67 407	9 212	11 018	5 777
Sales per employed	thous. PLN	434	539	74	87	46
Employment	in thous.	121	125	124	126	126
Wages	in PLN	6042	6723	6287	6984	7006
			<b>2022 I - XII</b>	<b>2023 I - II</b>	<b>2023 II</b>	
Sales	Corresponding period = 100		122,1	111,5	111,1	
Employment	Corresponding period = 100		103,2	101,9	101,7	
Productivity	Corresponding period = 100		118,3	109,4	109,2	
Wages	Corresponding period = 100		111,3	111,1	110,4	

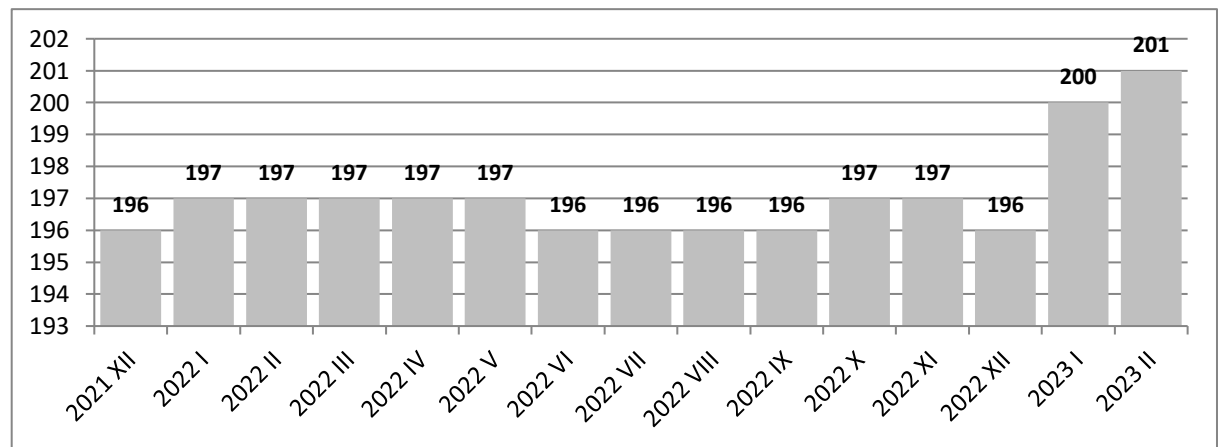
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Manufacture of motor vehicles, trailers and semitrailers

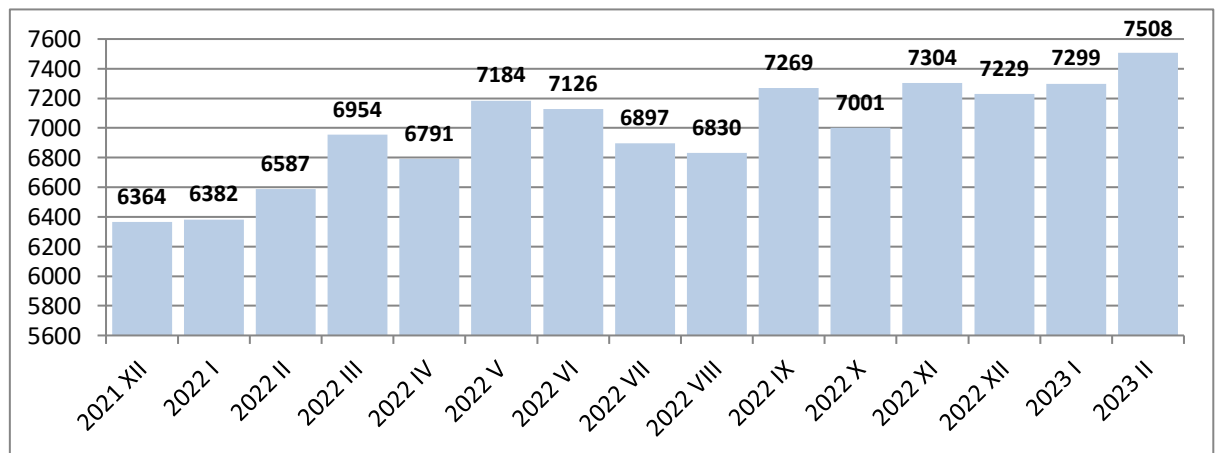
### Employment in thous.

<b>2023 II</b>	<b>201</b>
Previous period = 100	100,5
Corresponding period = 100	102,0
<b>2023 I - II</b>	<b>200</b>
Corresponding period = 100	101,5
<b>2022 I - II</b>	<b>197</b>
<b>2022 I - XII</b>	<b>196</b>
Corresponding period = 100	98,0
<b>2021 I - XII</b>	<b>200</b>



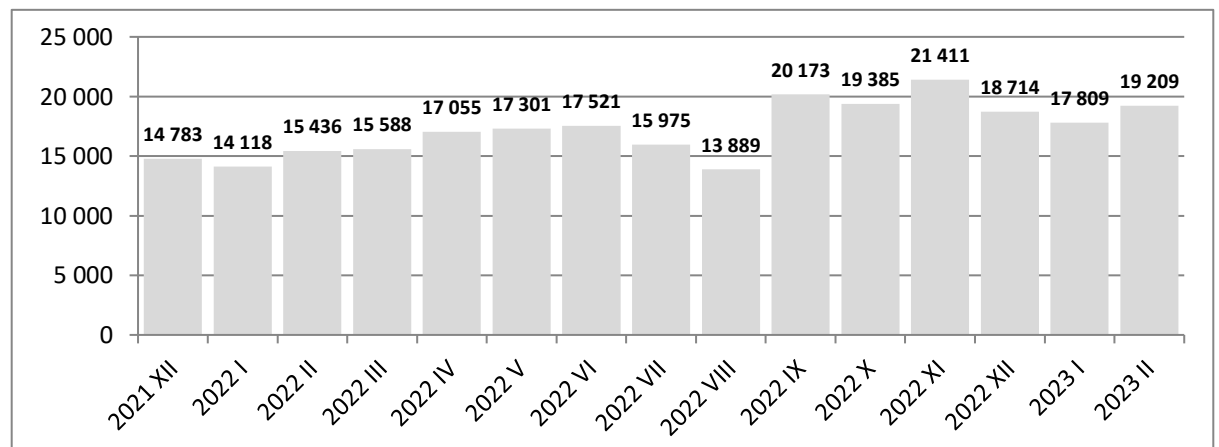
### Wages in PLN

<b>2023 II</b>	<b>7508</b>
Previous period = 100	102,9
Corresponding period = 100	114,0
<b>2023 I - II</b>	<b>7410</b>
Corresponding period = 100	114,2
<b>2022 I - II</b>	<b>6490</b>
<b>2022 I - XII</b>	<b>6981</b>
Corresponding period = 100	112,5
<b>2021 I - XII</b>	<b>6202</b>



### Sales million PLN

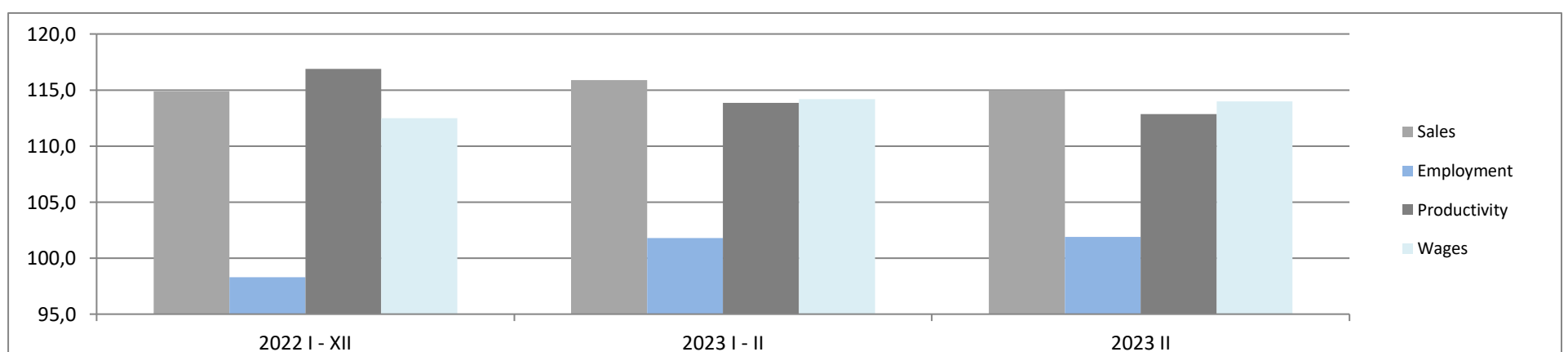
<b>2023 II</b>	<b>19 209</b>
Previous period = 100	107,7
Corresponding period = 100	115,0
<b>2023 I - II</b>	<b>37 090</b>
Corresponding period = 100	115,9
<b>2022 I - II</b>	<b>29 450</b>
<b>2022 I - XII</b>	<b>203 314</b>
Corresponding period = 100	114,9
<b>2021 I - XII</b>	<b>166 547</b>



### Compare key data

		<b>2021 I - XII</b>	<b>2022 I - XII</b>	<b>2022 I - II</b>	<b>2023 I - II</b>	<b>2023 II</b>
Sales	million PLN	166 547	203 314	29 450	37 090	19 209
Sales per employed	thous. PLN	833	1037	149	185	96
Employment	in thous.	200	196	197	200	201
Wages	in PLN	6202	6981	6490	7410	7508
			<b>2022 I - XII</b>		<b>2023 I - II</b>	<b>2023 II</b>
Sales	Corresponding period = 100		114,9		115,9	115,0
Employment	Corresponding period = 100		98,3		101,8	101,9
Productivity	Corresponding period = 100		116,9		113,9	112,9
Wages	Corresponding period = 100		112,5		114,2	114,0

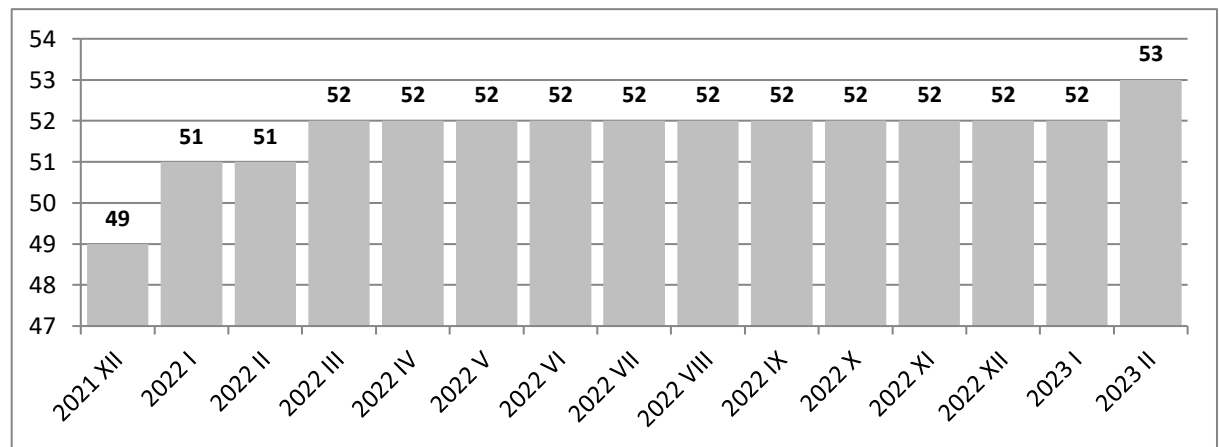
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Manufacture of other transport equipment

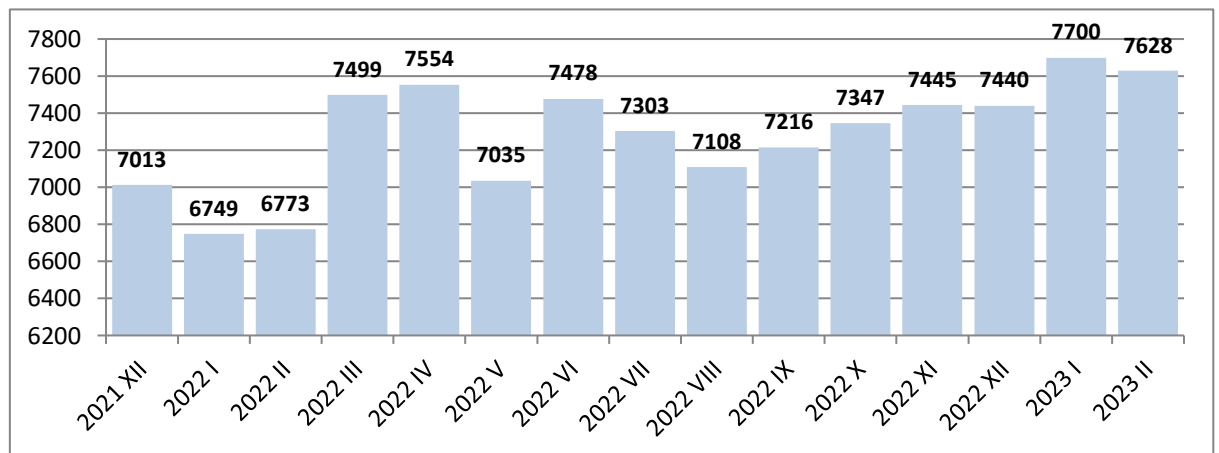
### Employment in thous.

<b>2023 II</b>	<b>53</b>
Previous period = 100	101,9
Corresponding period = 100	103,9
<b>2023 I - II</b>	<b>53</b>
Corresponding period = 100	103,9
<b>2022 I - II</b>	<b>51</b>
<b>2022 I - XII</b>	<b>52</b>
Corresponding period = 100	106,1
<b>2021 I - XII</b>	<b>49</b>



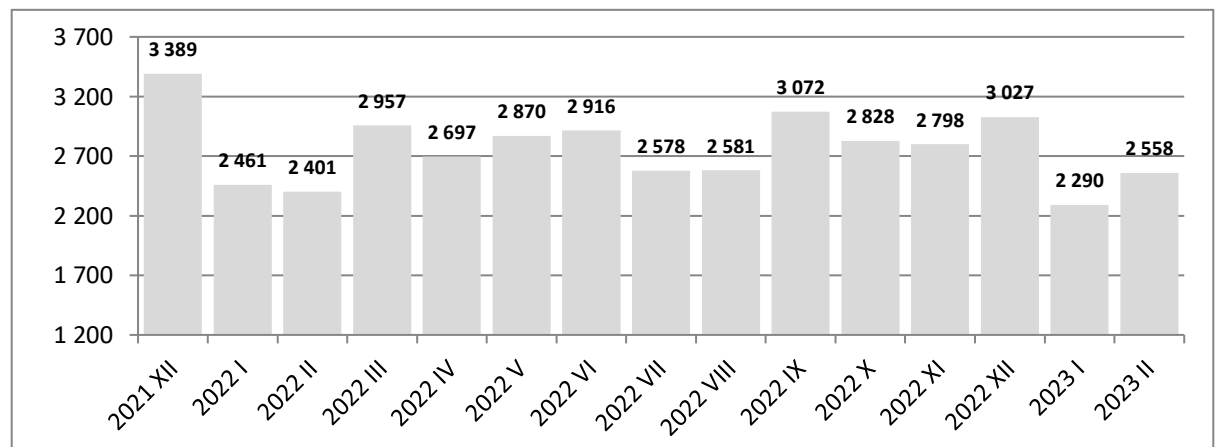
### Wages in PLN

<b>2023 II</b>	<b>7628</b>
Previous period = 100	99,1
Corresponding period = 100	112,6
<b>2023 I - II</b>	<b>7643</b>
Corresponding period = 100	112,7
<b>2022 I - II</b>	<b>6783</b>
<b>2022 I - XII</b>	<b>7273</b>
Corresponding period = 100	110,6
<b>2021 I - XII</b>	<b>6576</b>



### Sales million PLN

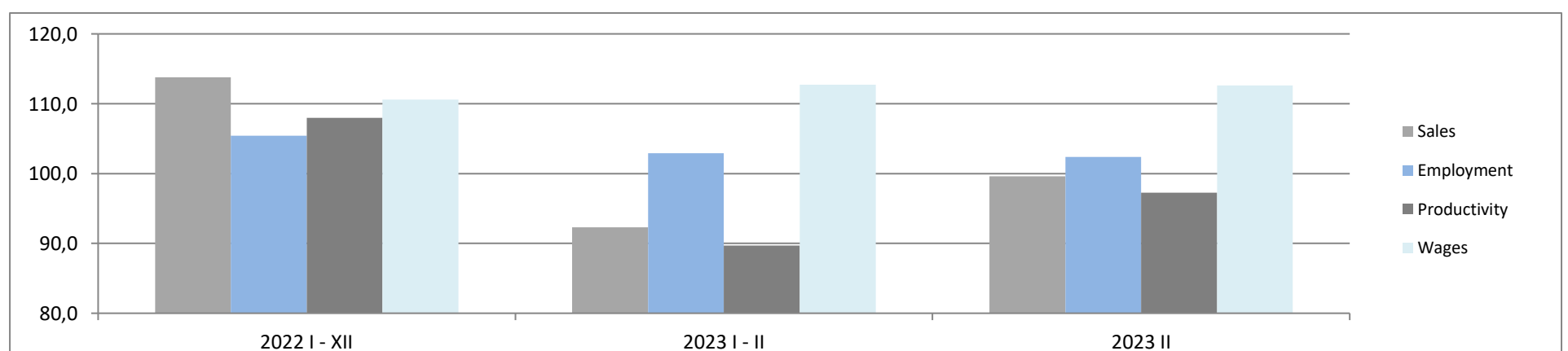
<b>2023 II</b>	<b>2 558</b>
Previous period = 100	111,4
Corresponding period = 100	99,6
<b>2023 I - II</b>	<b>4 820</b>
Corresponding period = 100	92,3
<b>2022 I - II</b>	<b>4 882</b>
<b>2022 I - XII</b>	<b>33 895</b>
Corresponding period = 100	113,8
<b>2021 I - XII</b>	<b>28 110</b>



### Compare key data

		2021 I - XII	2022 I - XII	2022 I - II	2023 I - II	2023 II
Sales	million PLN	28 110	33 895	4 882	4 820	2 558
Sales per employed	thous. PLN	574	652	96	91	48
Employment	in thous.	49	52	51	53	53
Wages	in PLN	6576	7273	6783	7643	7628
			2022 I - XII	2023 I - II	2023 II	
Sales	Corresponding period = 100		113,8	92,3	99,6	
Employment	Corresponding period = 100		105,4	102,9	102,4	
Productivity	Corresponding period = 100		108,0	89,7	97,3	
Wages	Corresponding period = 100		110,6	112,7	112,6	

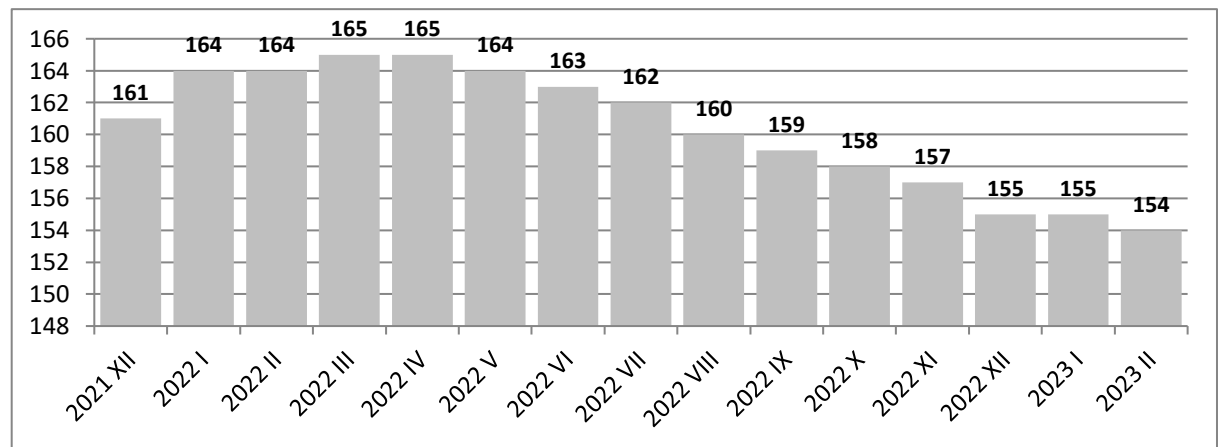
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Manufacture of furniture

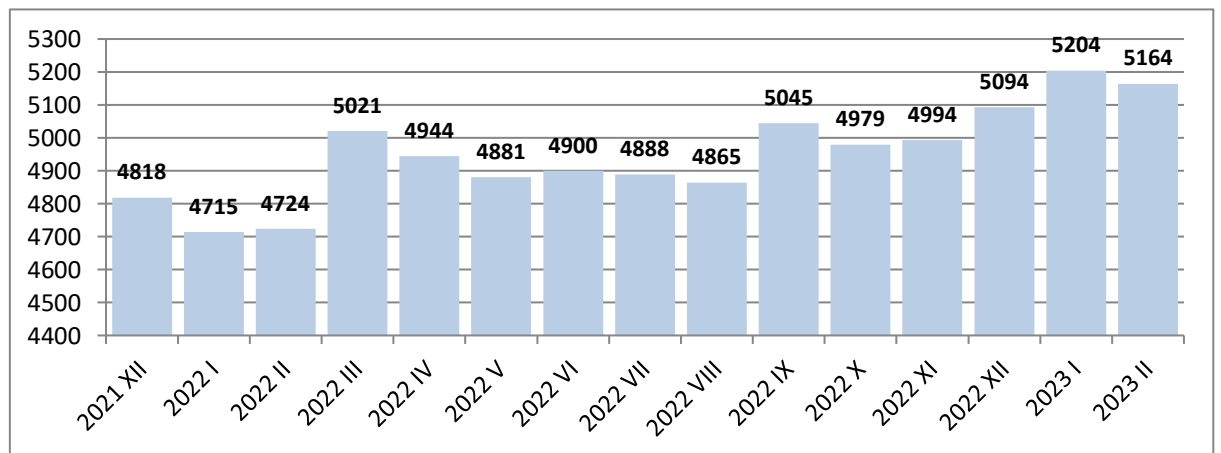
### Employment in thous.

<b>2023 II</b>	<b>154</b>
Previous period = 100	99,4
Corresponding period = 100	93,9
<b>2023 I - II</b>	<b>155</b>
Corresponding period = 100	94,5
<b>2022 I - II</b>	<b>164</b>
<b>2022 I - XII</b>	<b>163</b>
Corresponding period = 100	101,2
<b>2021 I - XII</b>	<b>161</b>



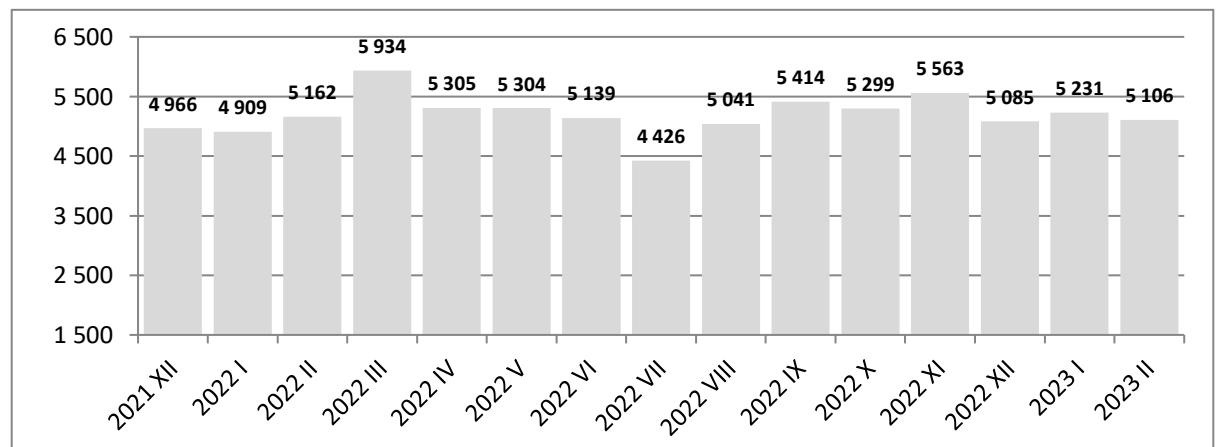
### Wages in PLN

<b>2023 II</b>	<b>5164</b>
Previous period = 100	99,2
Corresponding period = 100	109,3
<b>2023 I - II</b>	<b>5203</b>
Corresponding period = 100	110,3
<b>2022 I - II</b>	<b>4716</b>
<b>2022 I - XII</b>	<b>4943</b>
Corresponding period = 100	108,0
<b>2021 I - XII</b>	<b>4576</b>



### Sales million PLN

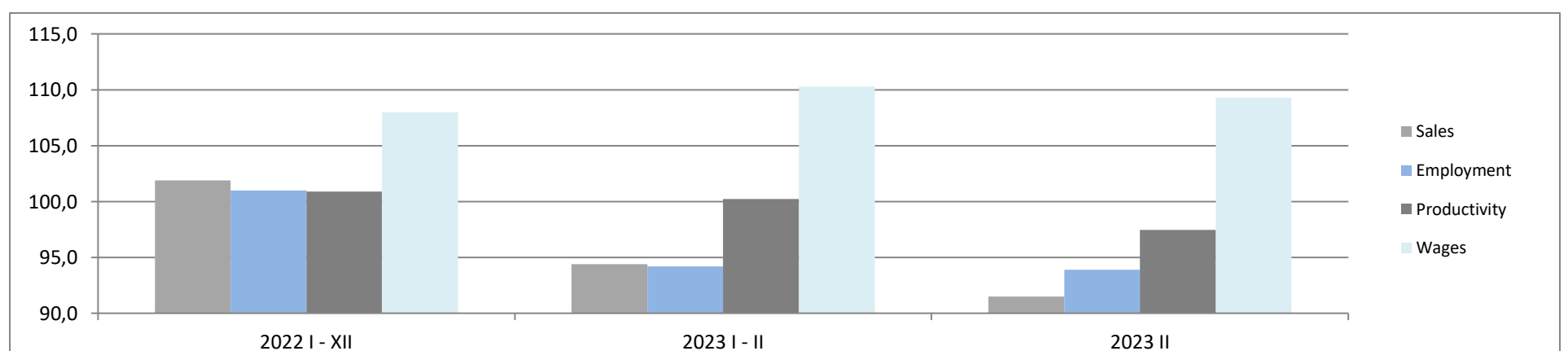
<b>2023 II</b>	<b>5 106</b>
Previous period = 100	98,3
Corresponding period = 100	91,5
<b>2023 I - II</b>	<b>10 306</b>
Corresponding period = 100	94,4
<b>2022 I - II</b>	<b>10 030</b>
<b>2022 I - XII</b>	<b>63 092</b>
Corresponding period = 100	101,9
<b>2021 I - XII</b>	<b>56 051</b>



### Compare key data

		2021 I - XII	2022 I - XII	2022 I - II	2023 I - II	2023 II
Sales	million PLN	56 051	63 092	10 030	10 306	5 106
Sales per employed	thous. PLN	348	387	61	66	33
Employment	in thous.	161	163	164	155	154
Wages	in PLN	4576	4943	4716	5203	5164
		2022 I - XII		2023 I - II	2023 II	
Sales	Corresponding period = 100	101,9		94,4	91,5	
Employment	Corresponding period = 100	101,0		94,2	93,9	
Productivity	Corresponding period = 100	100,9		100,2	97,4	
Wages	Corresponding period = 100	108,0		110,3	109,3	

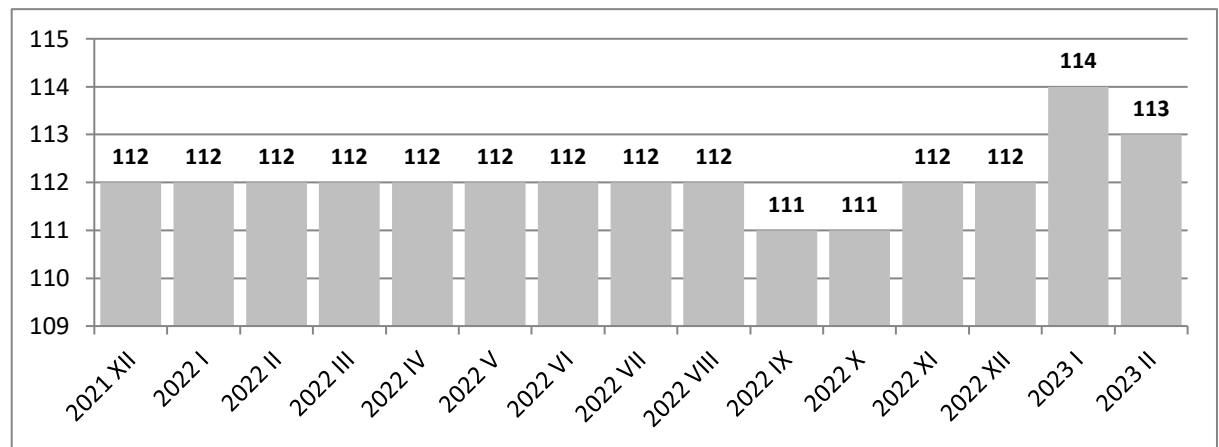
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY

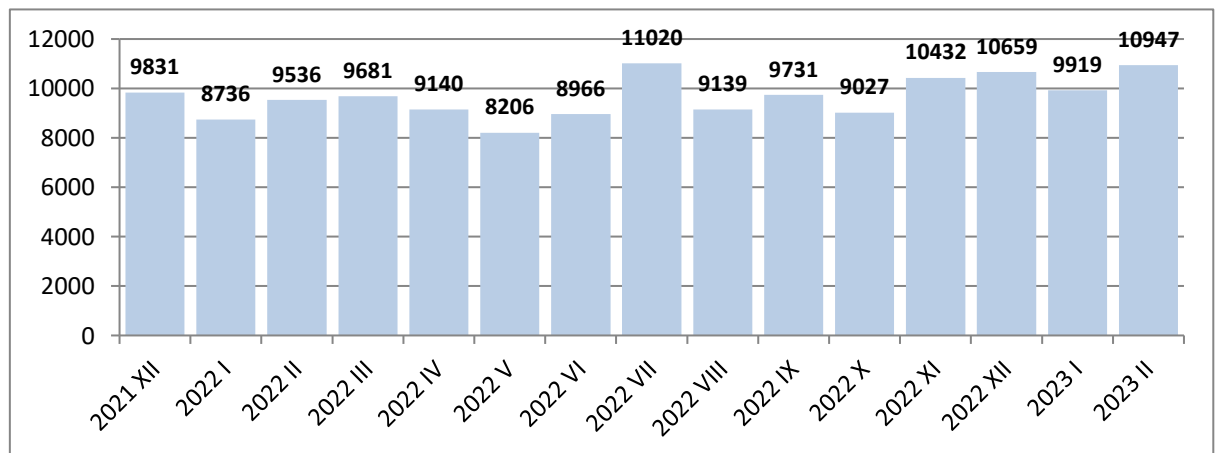
### Employment in thous.

<b>2023 II</b>	<b>113</b>
Previous period = 100	99,1
Corresponding period = 100	100,9
<b>2023 I - II</b>	<b>113</b>
Corresponding period = 100	100,9
<b>2022 I - II</b>	<b>112</b>
<b>2022 I - XII</b>	<b>112</b>
Corresponding period = 100	99,1
<b>2021 I - XII</b>	<b>113</b>



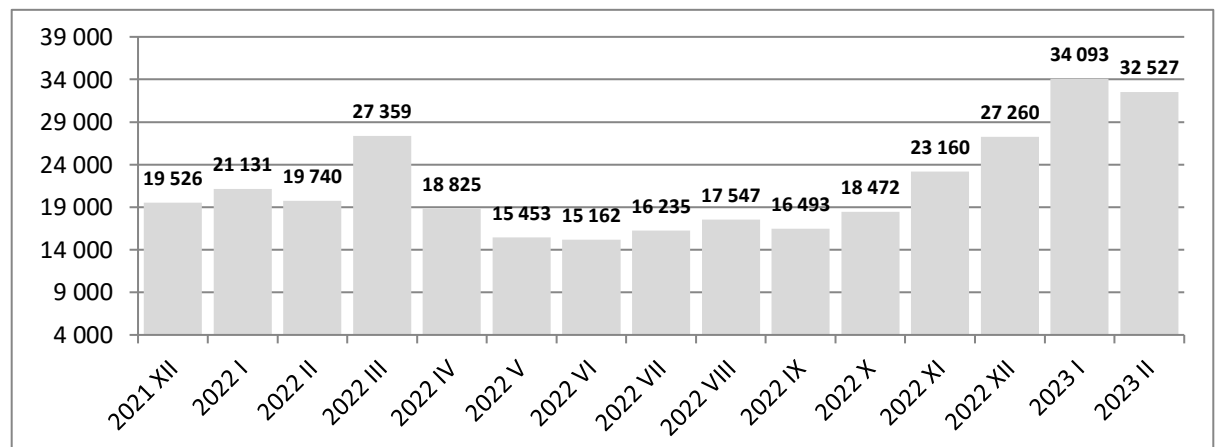
### Wages in PLN

<b>2023 II</b>	<b>10947</b>
Previous period = 100	110,4
Corresponding period = 100	114,8
<b>2023 I - II</b>	<b>10668</b>
Corresponding period = 100	116,2
<b>2022 I - II</b>	<b>9183</b>
<b>2022 I - XII</b>	<b>9623</b>
Corresponding period = 100	111,1
<b>2021 I - XII</b>	<b>8665</b>



### Sales million PLN

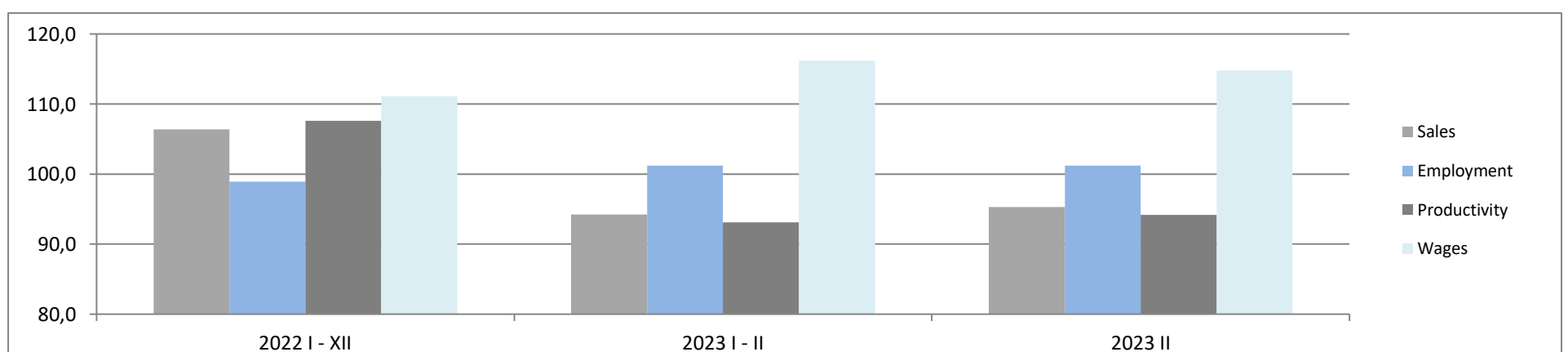
<b>2023 II</b>	<b>32 527</b>
Previous period = 100	96,2
Corresponding period = 100	95,3
<b>2023 I - II</b>	<b>66 560</b>
Corresponding period = 100	94,2
<b>2022 I - II</b>	<b>41 043</b>
<b>2022 I - XII</b>	<b>237 980</b>
Corresponding period = 100	106,4
<b>2021 I - XII</b>	<b>149 022</b>



### Compare key data

		<b>2021 I - XII</b>	<b>2022 I - XII</b>	<b>2022 I - II</b>	<b>2023 I - II</b>	<b>2023 II</b>
Sales	million PLN	149 022	237 980	41 043	66 560	32 527
Sales per employed	thous. PLN	1319	2125	366	589	288
Employment	in thous.	113	112	112	113	113
Wages	in PLN	8665	9623	9183	10668	10947
			<b>2022 I - XII</b>		<b>2023 I - II</b>	<b>2023 II</b>
Sales	Corresponding period = 100		106,4		94,2	95,3
Employment	Corresponding period = 100		98,9		101,2	101,2
Productivity	Corresponding period = 100		107,6		93,1	94,2
Wages	Corresponding period = 100		111,1		116,2	114,8

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

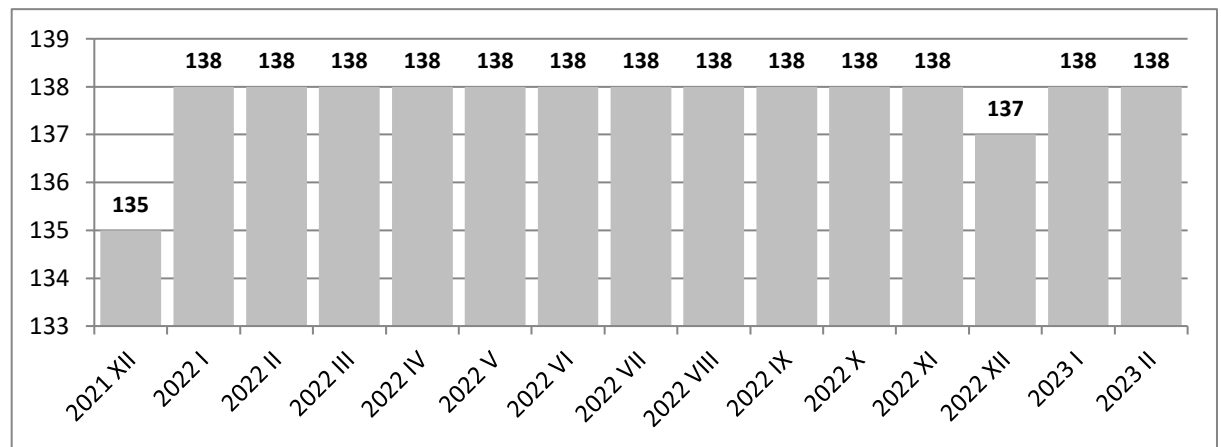




## WATER, SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES

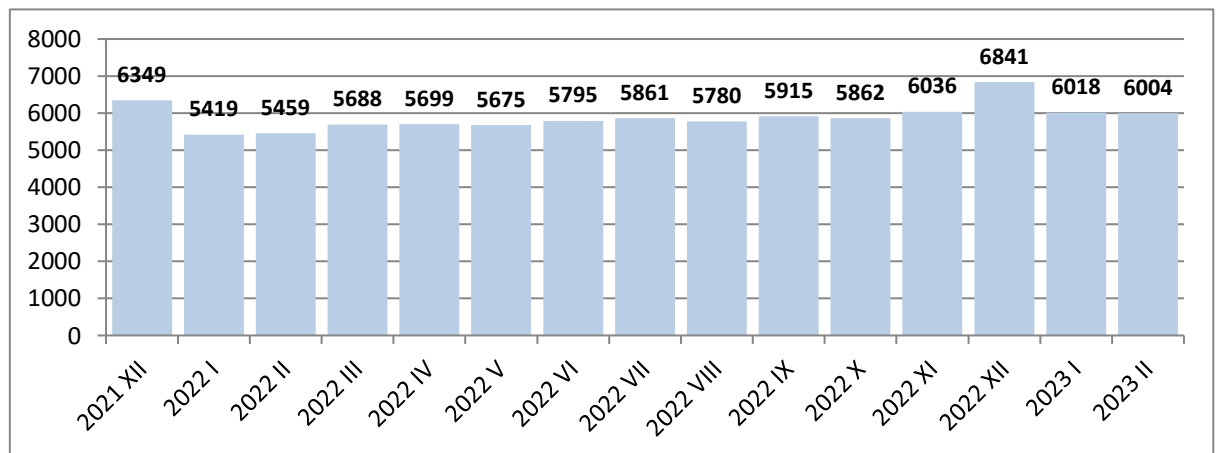
### Employment in thous.

<b>2023 II</b>	<b>138</b>
Previous period = 100	100,0
Corresponding period = 100	100,0
<b>2023 I - II</b>	<b>138</b>
Corresponding period = 100	100,0
<b>2022 I - II</b>	<b>138</b>
<b>2022 I - XII</b>	<b>138</b>
Corresponding period = 100	102,2
<b>2021 I - XII</b>	<b>135</b>



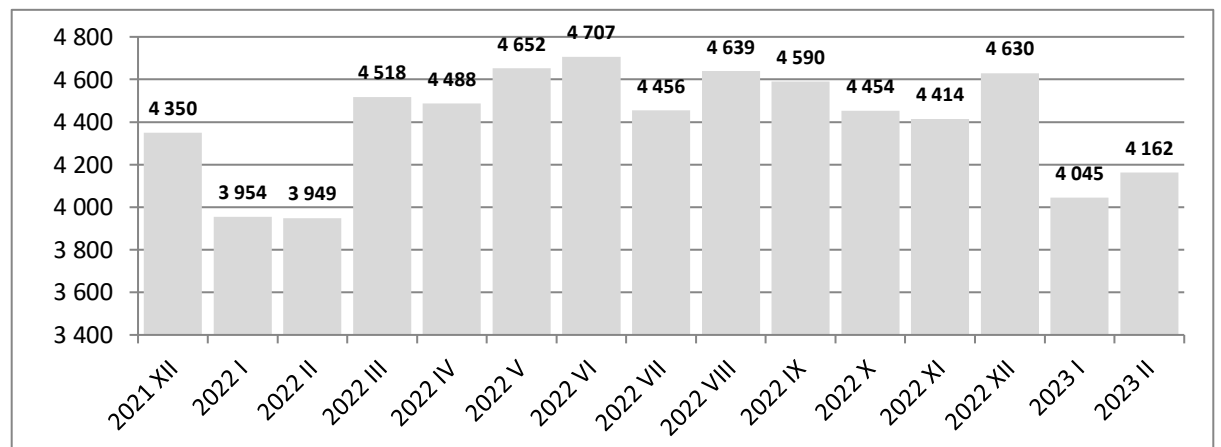
### Wages in PLN

<b>2023 II</b>	<b>6004</b>
Previous period = 100	99,8
Corresponding period = 100	110,0
<b>2023 I - II</b>	<b>6008</b>
Corresponding period = 100	109,9
<b>2022 I - II</b>	<b>5465</b>
<b>2022 I - XII</b>	<b>5865</b>
Corresponding period = 100	109,8
<b>2021 I - XII</b>	<b>5343</b>



### Sales million PLN

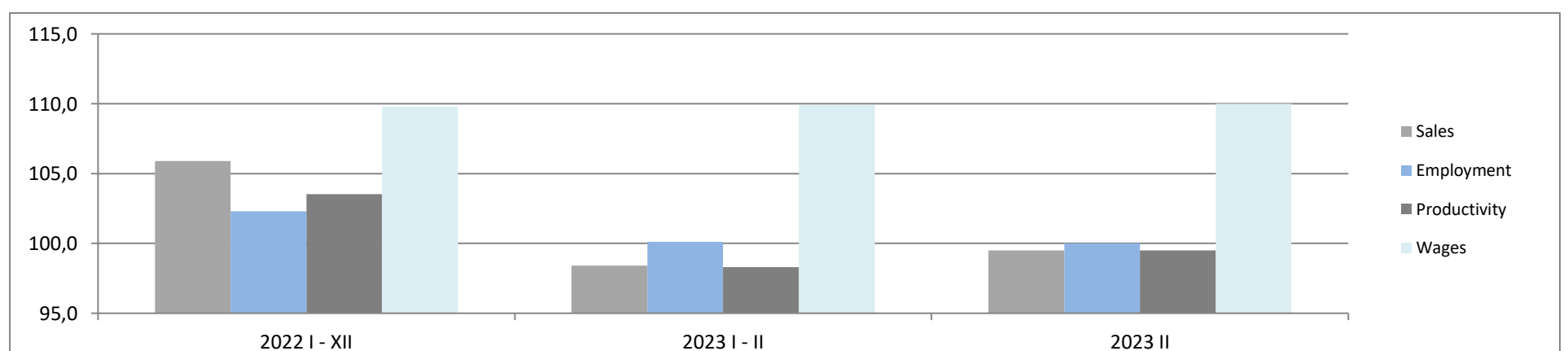
<b>2023 II</b>	<b>4 162</b>
Previous period = 100	102,1
Corresponding period = 100	99,5
<b>2023 I - II</b>	<b>8 358</b>
Corresponding period = 100	98,4
<b>2022 I - II</b>	<b>8 025</b>
<b>2022 I - XII</b>	<b>55 376</b>
Corresponding period = 100	105,9
<b>2021 I - XII</b>	<b>49 474</b>



### Compare key data

		2021 I - XII	2022 I - XII	2022 I - II	2023 I - II	2023 II
Sales	million PLN	49 474	55 376	8 025	8 358	4 162
Sales per employed	thous. PLN	366	401	58	61	30
Employment	in thous.	135	138	138	138	138
Wages	in PLN	5343	5865	5465	6008	6004
			2022 I - XII	2023 I - II	2023 II	
Sales	Corresponding period = 100		105,9	98,4	99,5	
Employment	Corresponding period = 100		102,3	100,1	100,0	
Productivity	Corresponding period = 100		103,5	98,3	99,5	
Wages	Corresponding period = 100		109,8	109,9	110,0	

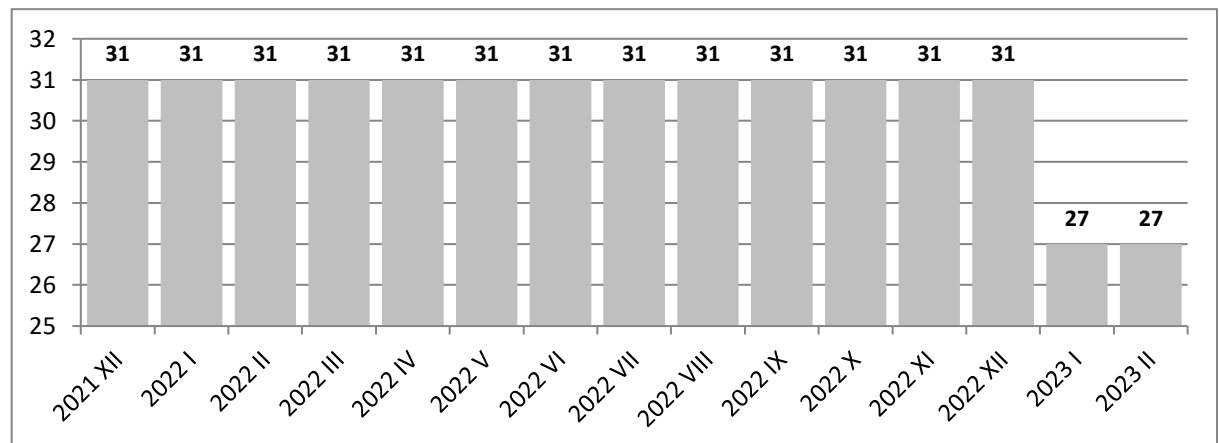
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Water collection, treatment and supply

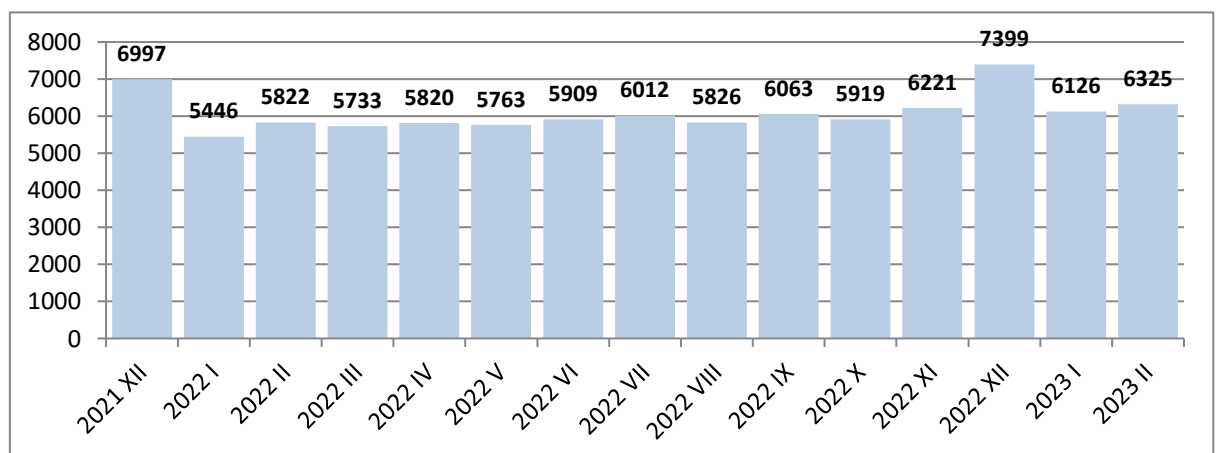
### Employment in thous.

<b>2023 II</b>	<b>27</b>
Previous period = 100	100,0
Corresponding period = 100	87,1
<b>2023 I - II</b>	<b>27</b>
Corresponding period = 100	87,1
<b>2022 I - II</b>	<b>31</b>
<b>2022 I - XII</b>	<b>31</b>
Corresponding period = 100	100,0
<b>2021 I - XII</b>	<b>31</b>



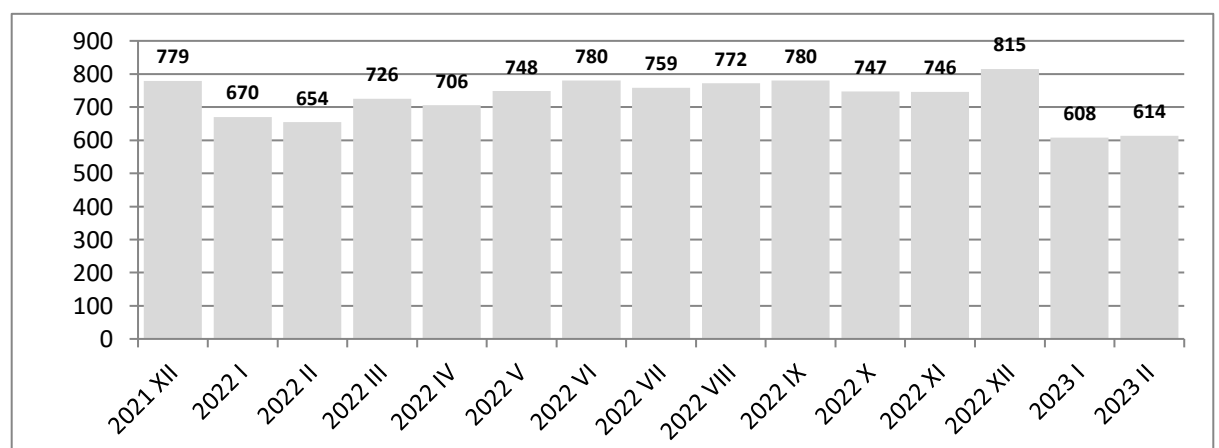
### Wages in PLN

<b>2023 II</b>	<b>6325</b>
Previous period = 100	103,2
Corresponding period = 100	108,6
<b>2023 I - II</b>	<b>6198</b>
Corresponding period = 100	109,9
<b>2022 I - II</b>	<b>5637</b>
<b>2022 I - XII</b>	<b>6017</b>
Corresponding period = 100	109,1
<b>2021 I - XII</b>	<b>5513</b>



### Sales million PLN

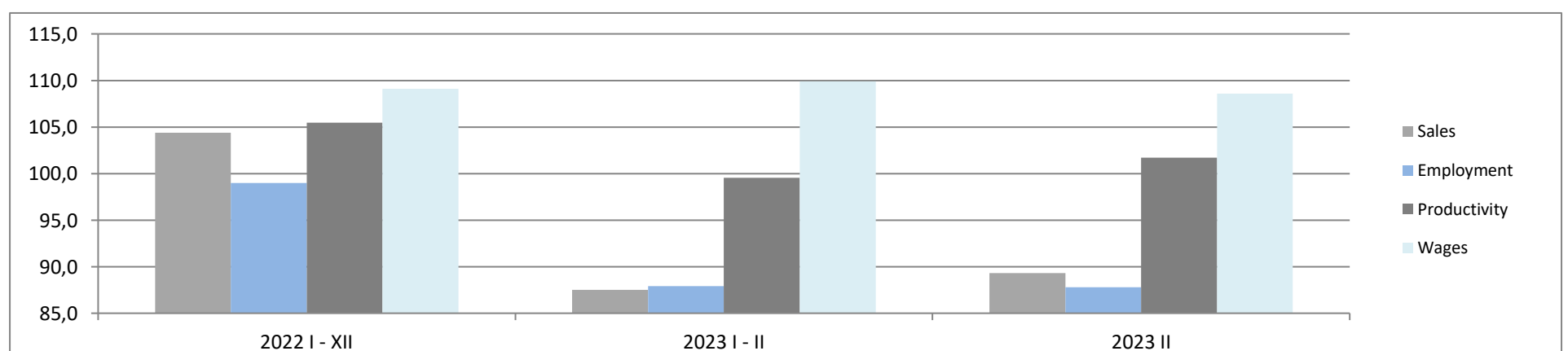
<b>2023 II</b>	<b>614</b>
Previous period = 100	100,3
Corresponding period = 100	89,3
<b>2023 I - II</b>	<b>1 226</b>
Corresponding period = 100	87,5
<b>2022 I - II</b>	<b>1 338</b>
<b>2022 I - XII</b>	<b>9 074</b>
Corresponding period = 100	104,4
<b>2021 I - XII</b>	<b>8 491</b>



### Compare key data

		<b>2021 I - XII</b>	<b>2022 I - XII</b>	<b>2022 I - II</b>	<b>2023 I - II</b>	<b>2023 II</b>
Sales	million PLN	8 491	9 074	1 338	1 226	614
Sales per employed	thous. PLN	274	293	43	45	23
Employment	in thous.	31	31	31	27	27
Wages	in PLN	5513	6017	5637	6198	6325
			<b>2022 I - XII</b>	<b>2023 I - II</b>	<b>2023 II</b>	
Sales	Corresponding period = 100		104,4	87,5	89,3	
Employment	Corresponding period = 100		99,0	87,9	87,8	
Productivity	Corresponding period = 100		105,5	99,5	101,7	
Wages	Corresponding period = 100		109,1	109,9	108,6	

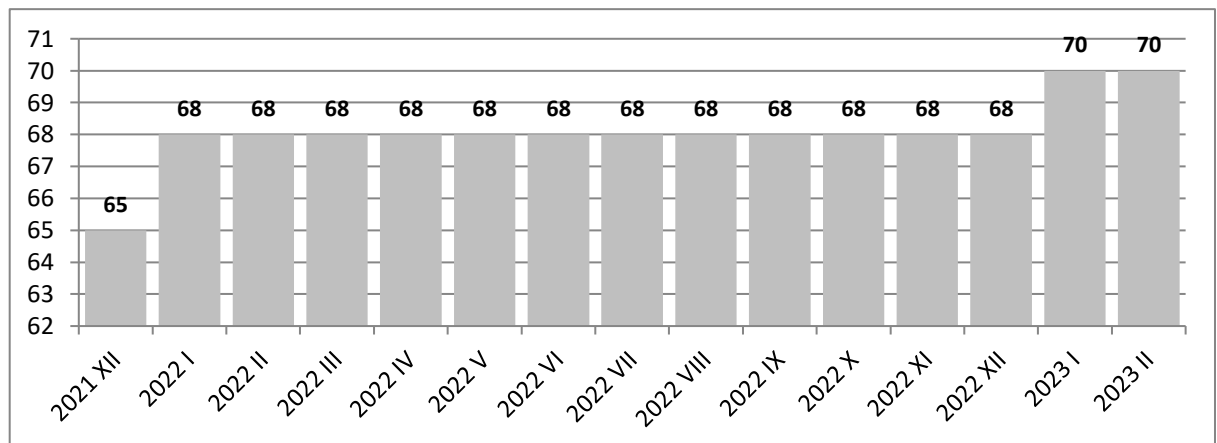
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Waste collection, treatment and disposal activities; materials recovery

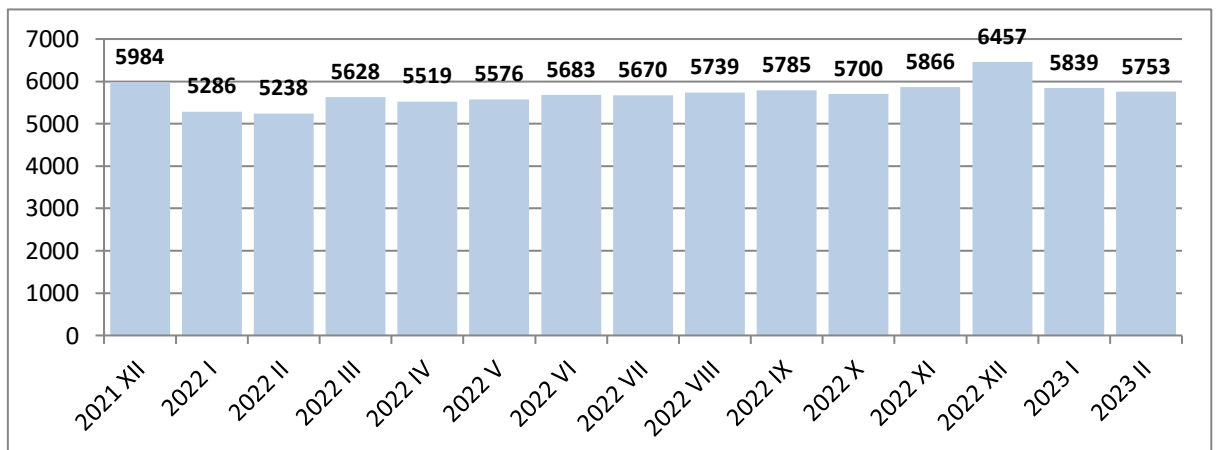
### Employment in thous.

<b>2023 II</b>	<b>70</b>
Previous period = 100	100,0
Corresponding period = 100	102,9
<b>2023 I - II</b>	<b>70</b>
Corresponding period = 100	102,9
<b>2022 I - II</b>	<b>68</b>
<b>2022 I - XII</b>	<b>68</b>
Corresponding period = 100	104,6
<b>2021 I - XII</b>	<b>65</b>



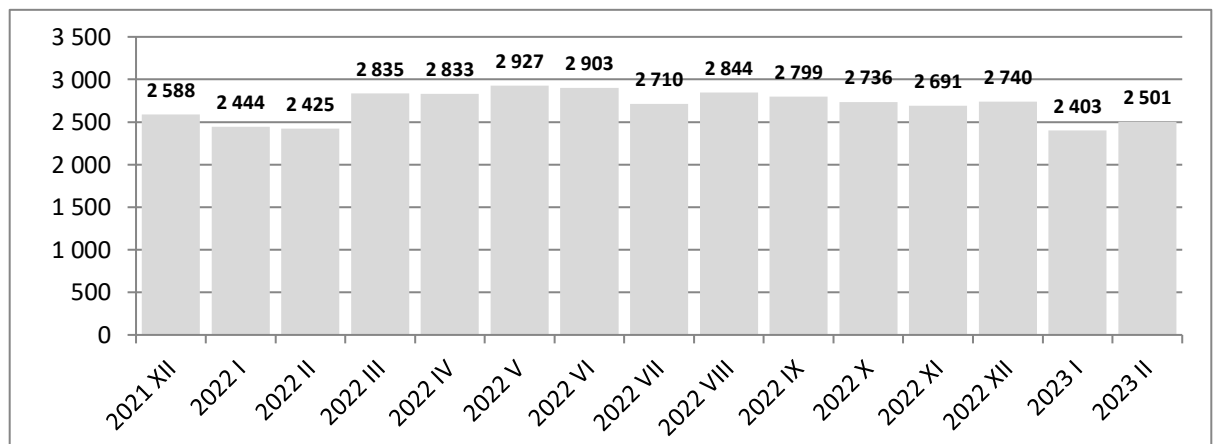
### Wages in PLN

<b>2023 II</b>	<b>5753</b>
Previous period = 100	98,5
Corresponding period = 100	109,8
<b>2023 I - II</b>	<b>5799</b>
Corresponding period = 100	109,2
<b>2022 I - II</b>	<b>5312</b>
<b>2022 I - XII</b>	<b>5711</b>
Corresponding period = 100	111,1
<b>2021 I - XII</b>	<b>5141</b>



### Sales million PLN

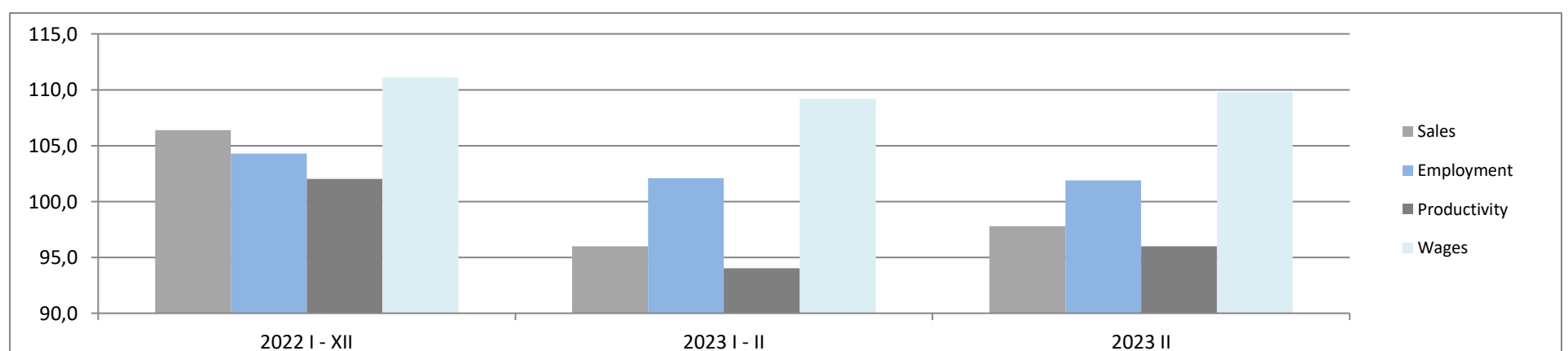
<b>2023 II</b>	<b>2 501</b>
Previous period = 100	103,7
Corresponding period = 100	97,8
<b>2023 I - II</b>	<b>5 042</b>
Corresponding period = 100	96,0
<b>2022 I - II</b>	<b>4 964</b>
<b>2022 I - XII</b>	<b>34 386</b>
Corresponding period = 100	106,4
<b>2021 I - XII</b>	<b>30 203</b>



### Compare key data

		2021 I - XII	2022 I - XII	2022 I - II	2023 I - II	2023 II
Sales	million PLN	30 203	34 386	4 964	5 042	2 501
Sales per employed	thous. PLN	465	506	73	72	36
Employment	in thous.	65	68	68	70	70
Wages	in PLN	5141	5711	5312	5799	5753
			2022 I - XII	2023 I - II	2023 II	
Sales	Corresponding period = 100		106,4	96,0	97,8	
Employment	Corresponding period = 100		104,3	102,1	101,9	
Productivity	Corresponding period = 100		102,0	94,0	96,0	
Wages	Corresponding period = 100		111,1	109,2	109,8	

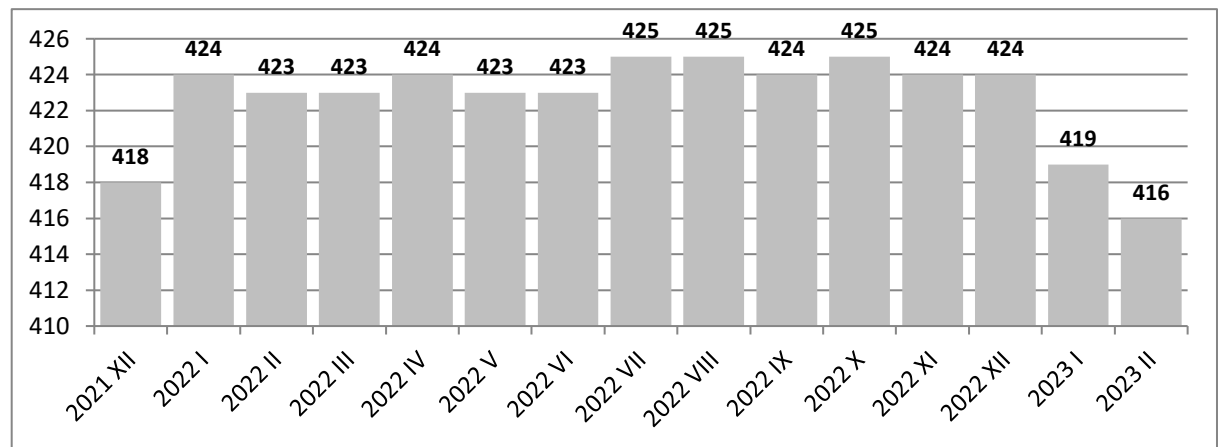
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## CONSTRUCTION - Total

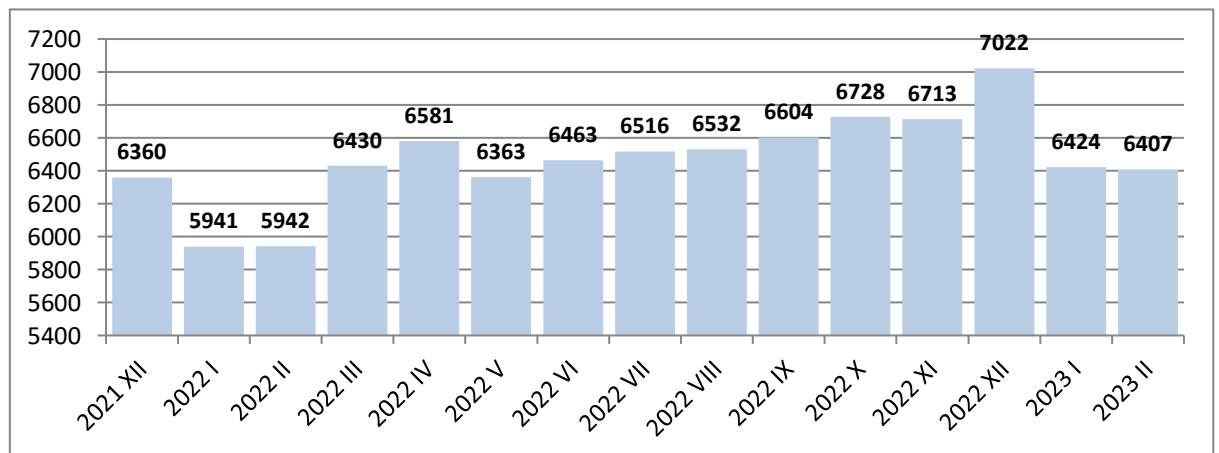
### Employment in thous.

<b>2023 II</b>	<b>416</b>
Previous period = 100	99,3
Corresponding period = 100	98,3
<b>2023 I - II</b>	<b>417</b>
Corresponding period = 100	98,8
<b>2022 I - II</b>	<b>422</b>
<b>2022 I - XII</b>	<b>432</b>
Corresponding period = 100	102,1
<b>2021 I - XII</b>	<b>423</b>



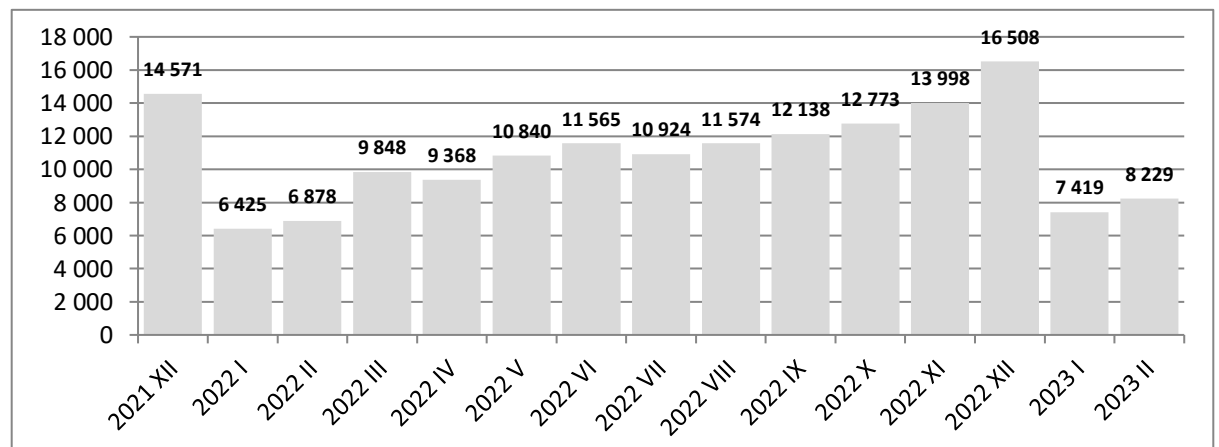
### Wages in PLN

<b>2023 II</b>	<b>6407</b>
Previous period = 100	99,7
Corresponding period = 100	107,8
<b>2023 I - II</b>	<b>6426</b>
Corresponding period = 100	108,1
<b>2022 I - II</b>	<b>5947</b>
<b>2022 I - XII</b>	<b>6534</b>
Corresponding period = 100	112,2
<b>2021 I - XII</b>	<b>5826</b>



### Sales million PLN

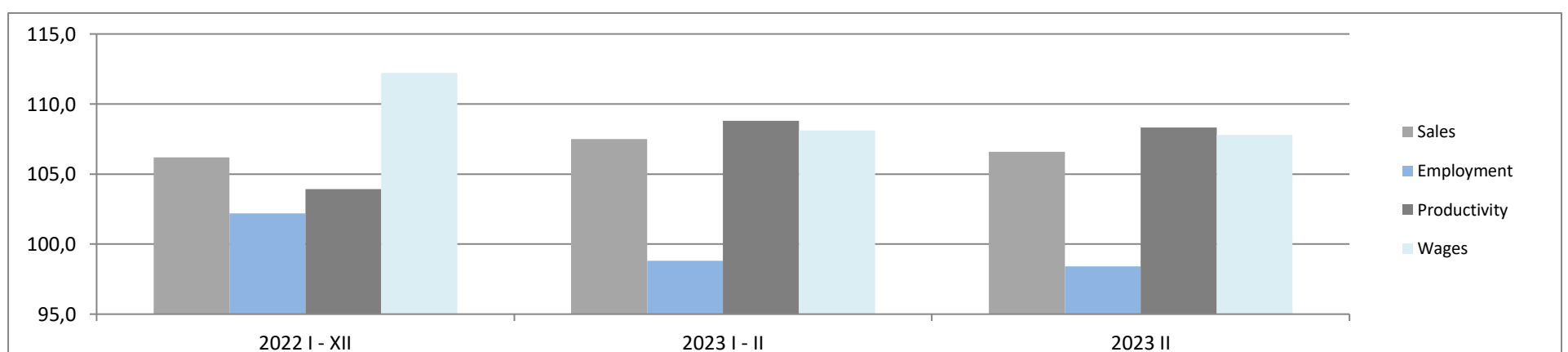
<b>2023 II</b>	<b>8 229</b>
Previous period = 100	110,6
Corresponding period = 100	106,6
<b>2023 I - II</b>	<b>16 180</b>
Corresponding period = 100	107,5
<b>2022 I - II</b>	<b>13 351</b>
<b>2022 I - XII</b>	<b>140 353</b>
Corresponding period = 100	106,2
<b>2021 I - XII</b>	<b>121 524</b>



### Compare key data

		<b>2021 I - XII</b>	<b>2022 I - XII</b>	<b>2022 I - II</b>	<b>2023 I - II</b>	<b>2023 II</b>
Sales	million PLN	121 524	140 353	13 351	16 180	8 229
Sales per employed	thous. PLN	287	325	32	39	20
Employment	in thous.	423	432	422	417	416
Wages	in PLN	5826	6534	5947	6426	6407
			<b>2022 I - XII</b>	<b>2023 I - II</b>	<b>2023 II</b>	
Sales	Corresponding period = 100		106,2	107,5	106,6	
Employment	Corresponding period = 100		102,2	98,8	98,4	
Productivity	Corresponding period = 100		103,9	108,8	108,3	
Wages	Corresponding period = 100		112,2	108,1	107,8	

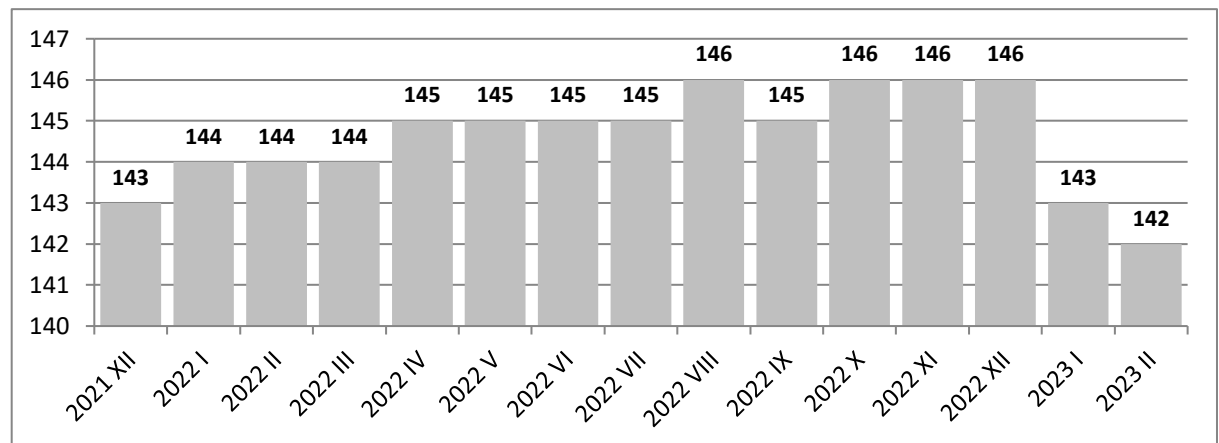
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Construction of buildings

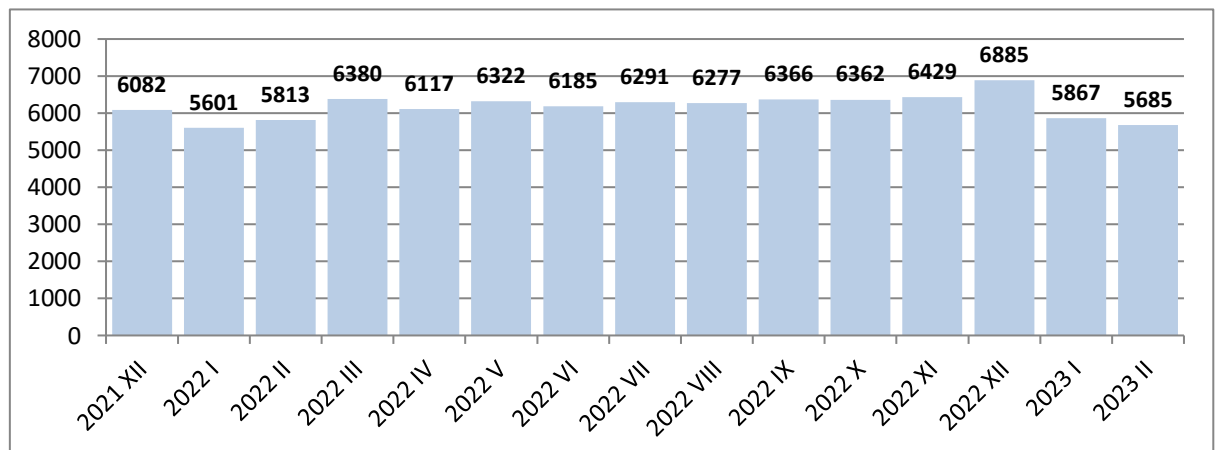
### Employment in thous.

<b>2023 II</b>	<b>142</b>
Previous period = 100	99,3
Corresponding period = 100	98,6
<b>2023 I - II</b>	<b>142</b>
Corresponding period = 100	98,6
<b>2022 I - II</b>	<b>144</b>
<b>2022 I - XII</b>	<b>148</b>
Corresponding period = 100	102,8
<b>2021 I - XII</b>	<b>144</b>



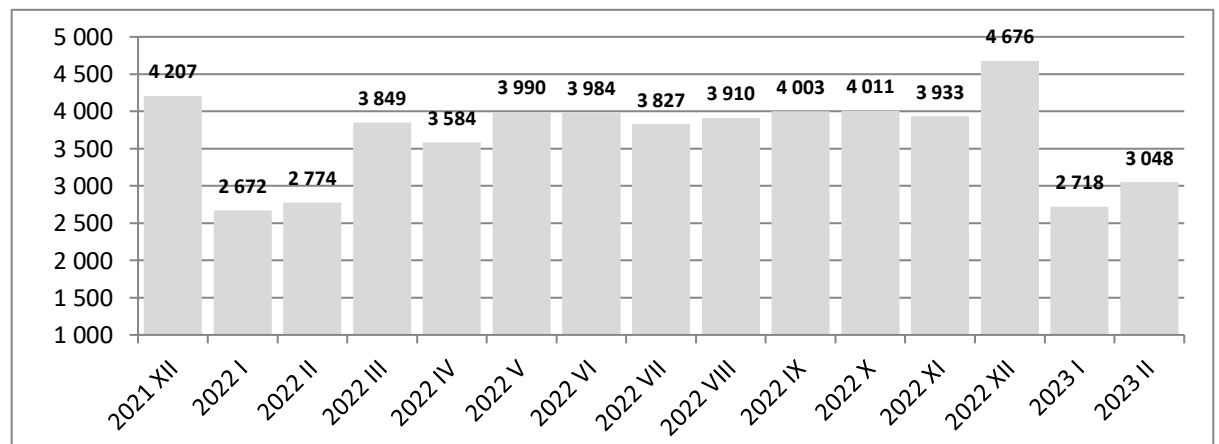
### Wages in PLN

<b>2023 II</b>	<b>5685</b>
Previous period = 100	96,9
Corresponding period = 100	97,8
<b>2023 I - II</b>	<b>5704</b>
Corresponding period = 100	99,5
<b>2022 I - II</b>	<b>5733</b>
<b>2022 I - XII</b>	<b>6320</b>
Corresponding period = 100	115,6
<b>2021 I - XII</b>	<b>5467</b>



### Sales million PLN

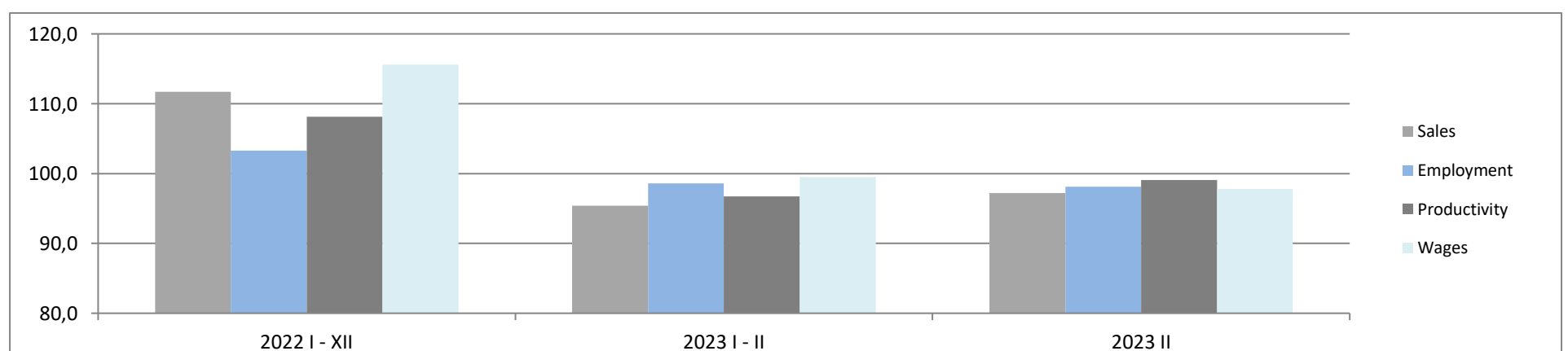
<b>2023 II</b>	<b>3 048</b>
Previous period = 100	112,1
Corresponding period = 100	97,2
<b>2023 I - II</b>	<b>5 847</b>
Corresponding period = 100	95,4
<b>2022 I - II</b>	<b>5 390</b>
<b>2022 I - XII</b>	<b>45 959</b>
Corresponding period = 100	111,7
<b>2021 I - XII</b>	<b>36 204</b>



### Compare key data

		<b>2021 I - XII</b>	<b>2022 I - XII</b>	<b>2022 I - II</b>	<b>2023 I - II</b>	<b>2023 II</b>
Sales	million PLN	36 204	45 959	5 390	5 847	3 048
Sales per employed	thous. PLN	251	311	37	41	21
Employment	in thous.	144	148	144	142	142
Wages	in PLN	5467	6320	5733	5704	5685
			<b>2022 I - XII</b>	<b>2023 I - II</b>	<b>2023 II</b>	
Sales	Corresponding period = 100		111,7	95,4	97,2	
Employment	Corresponding period = 100		103,3	98,6	98,1	
Productivity	Corresponding period = 100		108,1	96,8	99,1	
Wages	Corresponding period = 100		115,6	99,5	97,8	

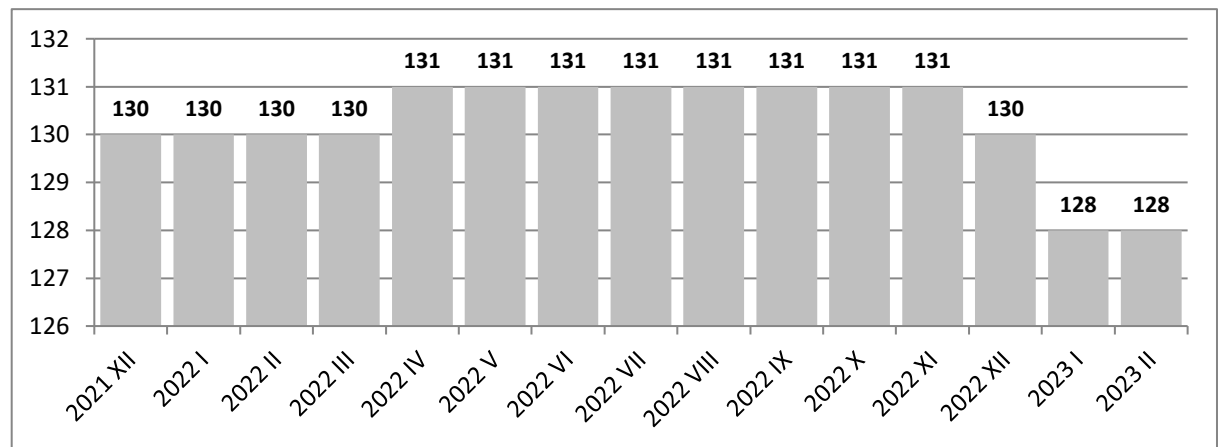
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Civil engineering

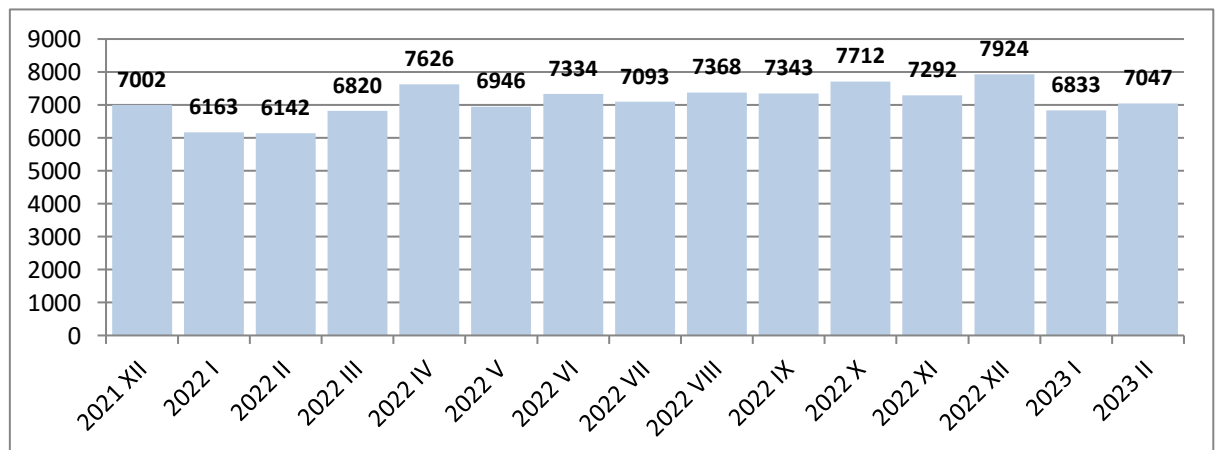
### Employment in thous.

<b>2023 II</b>	<b>128</b>
Previous period = 100	100,0
Corresponding period = 100	98,5
<b>2023 I - II</b>	<b>128</b>
Corresponding period = 100	98,5
<b>2022 I - II</b>	<b>130</b>
<b>2022 I - XII</b>	<b>132</b>
Corresponding period = 100	100,0
<b>2021 I - XII</b>	<b>132</b>



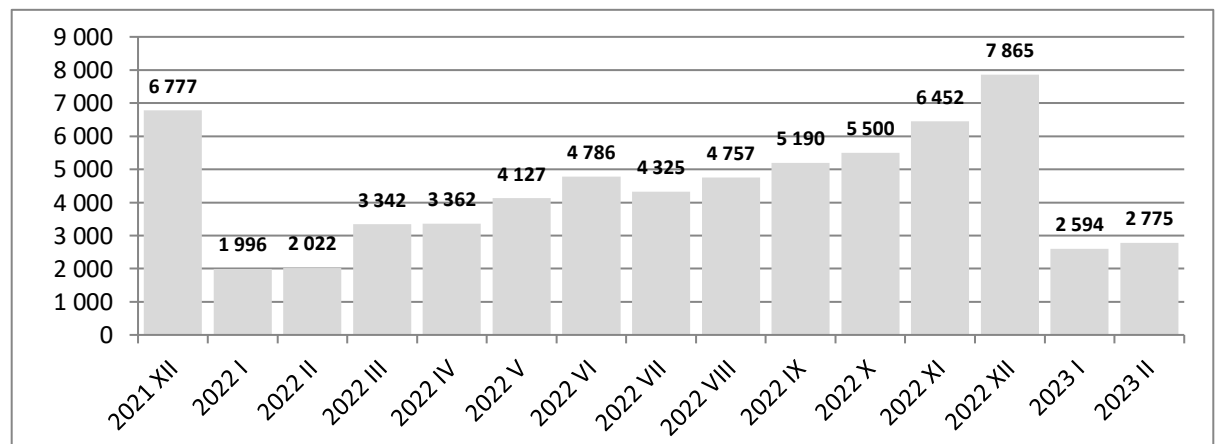
### Wages in PLN

<b>2023 II</b>	<b>7047</b>
Previous period = 100	103,1
Corresponding period = 100	114,7
<b>2023 I - II</b>	<b>7021</b>
Corresponding period = 100	113,6
<b>2022 I - II</b>	<b>6182</b>
<b>2022 I - XII</b>	<b>7304</b>
Corresponding period = 100	114,9
<b>2021 I - XII</b>	<b>6360</b>



### Sales million PLN

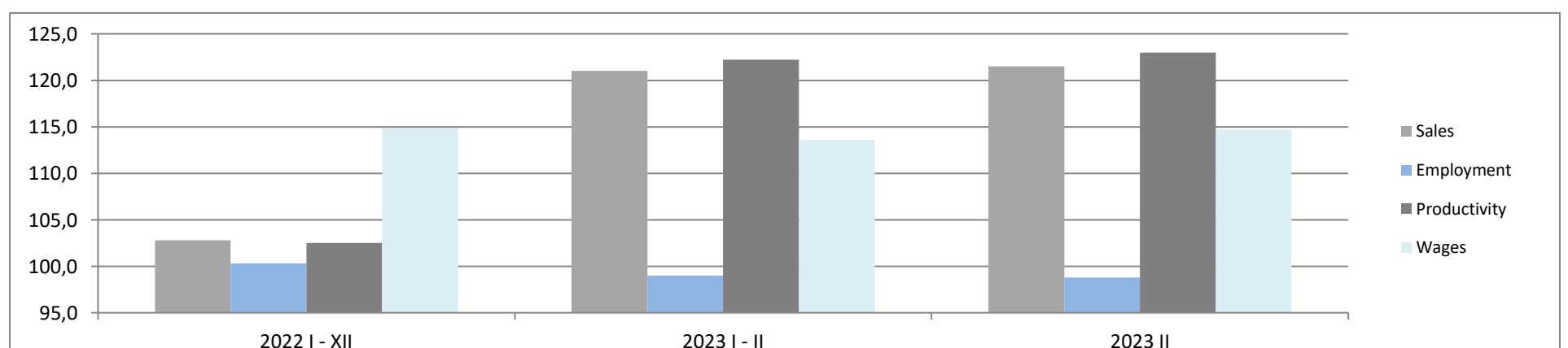
<b>2023 II</b>	<b>2 775</b>
Previous period = 100	106,3
Corresponding period = 100	121,5
<b>2023 I - II</b>	<b>5 539</b>
Corresponding period = 100	121,0
<b>2022 I - II</b>	<b>4 040</b>
<b>2022 I - XII</b>	<b>57 734</b>
Corresponding period = 100	102,8
<b>2021 I - XII</b>	<b>48 853</b>



### Compare key data

		2021 I - XII	2022 I - XII	2022 I - II	2023 I - II	2023 II
Sales	million PLN	48 853	57 734	4 040	5 539	2 775
Sales per employed	thous. PLN	370	437	31	43	22
Employment	in thous.	132	132	130	128	128
Wages	in PLN	6360	7304	6182	7021	7047
			2022 I - XII	2023 I - II	2023 II	
Sales	Corresponding period = 100		102,8	121,0	121,5	
Employment	Corresponding period = 100		100,3	99,0	98,8	
Productivity	Corresponding period = 100		102,5	122,2	123,0	
Wages	Corresponding period = 100		114,9	113,6	114,7	

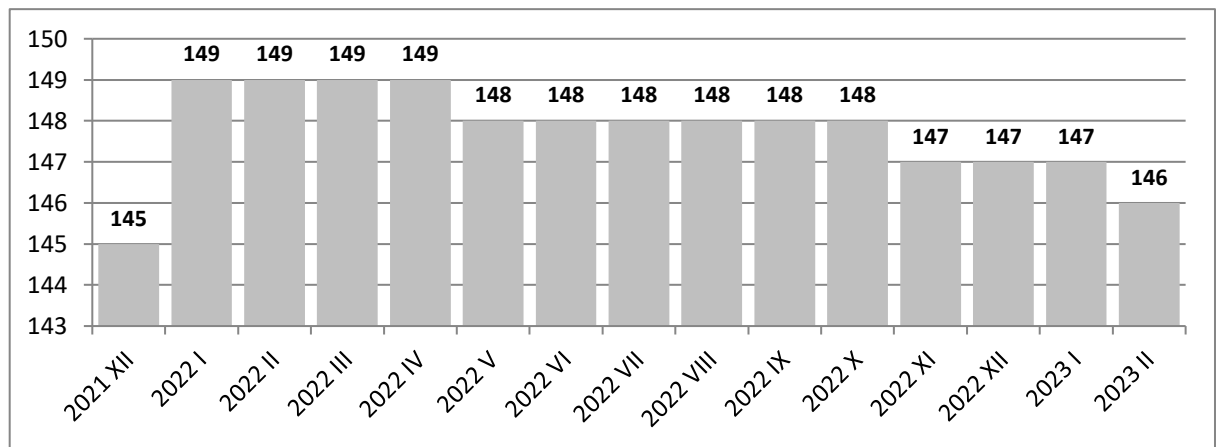
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## Specialised construction activities

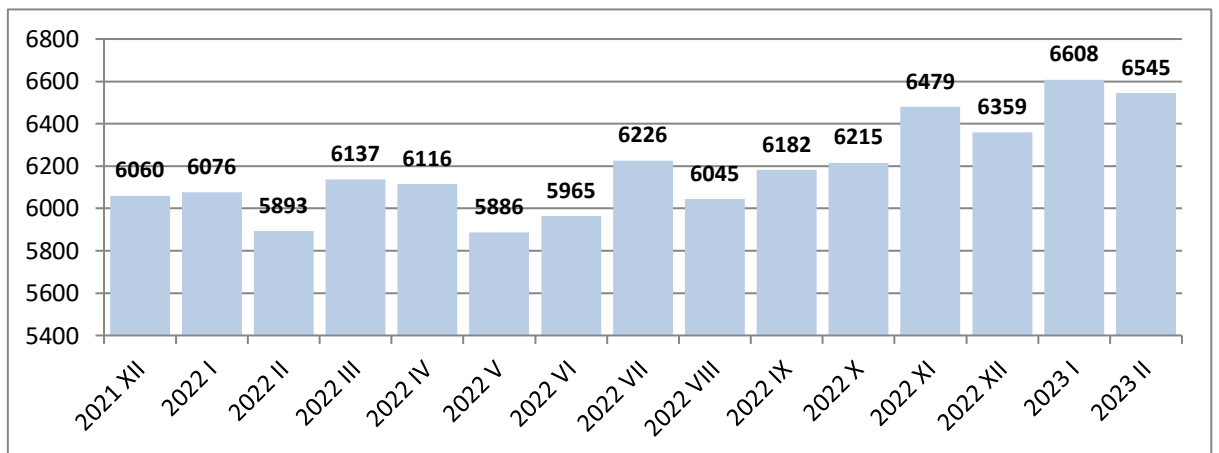
### Employment in thous.

<b>2023 II</b>	<b>146</b>
Previous period = 100	99,3
Corresponding period = 100	98,0
<b>2023 I - II</b>	<b>147</b>
Corresponding period = 100	99,3
<b>2022 I - II</b>	<b>148</b>
<b>2022 I - XII</b>	<b>152</b>
Corresponding period = 100	103,4
<b>2021 I - XII</b>	<b>147</b>



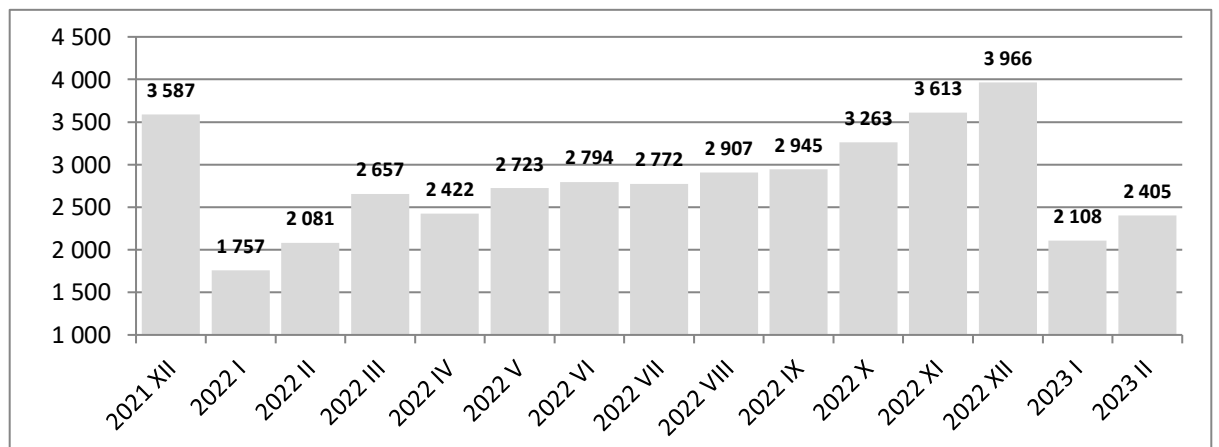
### Wages in PLN

<b>2023 II</b>	<b>6545</b>
Previous period = 100	99,0
Corresponding period = 100	111,1
<b>2023 I - II</b>	<b>6604</b>
Corresponding period = 100	111,0
<b>2022 I - II</b>	<b>5948</b>
<b>2022 I - XII</b>	<b>6072</b>
Corresponding period = 100	106,6
<b>2021 I - XII</b>	<b>5698</b>



### Sales million PLN

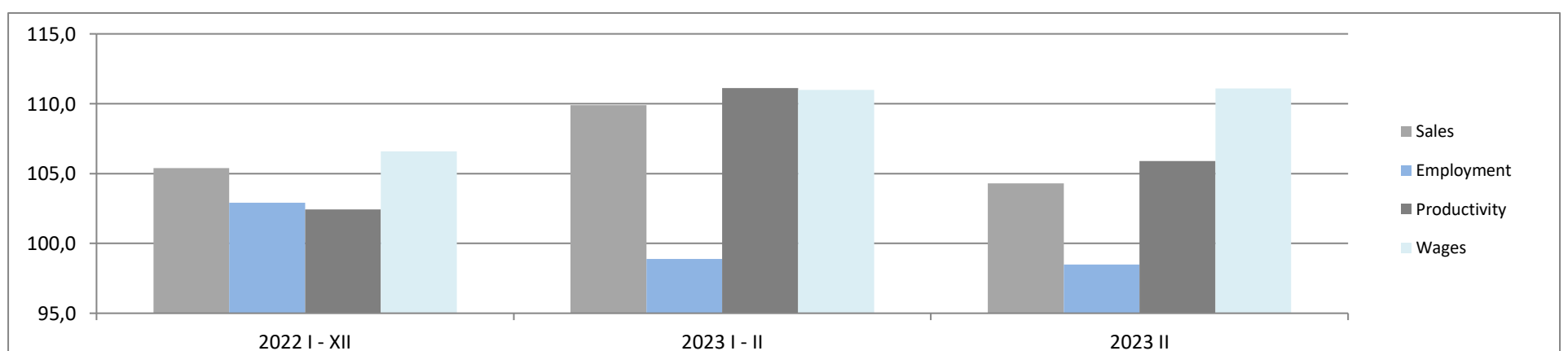
<b>2023 II</b>	<b>2 405</b>
Previous period = 100	113,9
Corresponding period = 100	104,3
<b>2023 I - II</b>	<b>4 794</b>
Corresponding period = 100	109,9
<b>2022 I - II</b>	<b>3 920</b>
<b>2022 I - XII</b>	<b>36 660</b>
Corresponding period = 100	105,4
<b>2021 I - XII</b>	<b>36 466</b>



### Compare key data

		<b>2021 I - XII</b>	<b>2022 I - XII</b>	<b>2022 I - II</b>	<b>2023 I - II</b>	<b>2023 II</b>
Sales	million PLN	36 466	36 660	3 920	4 794	2 405
Sales per employed	thous. PLN	248	241	26	33	16
Employment	in thous.	147	152	148	147	146
Wages	in PLN	5698	6072	5948	6604	6545
			<b>2022 I - XII</b>		<b>2023 I - II</b>	<b>2023 II</b>
Sales	Corresponding period = 100		105,4		109,9	104,3
Employment	Corresponding period = 100		102,9		98,9	98,5
Productivity	Corresponding period = 100		102,4		111,1	105,9
Wages	Corresponding period = 100		106,6		111,0	111,1

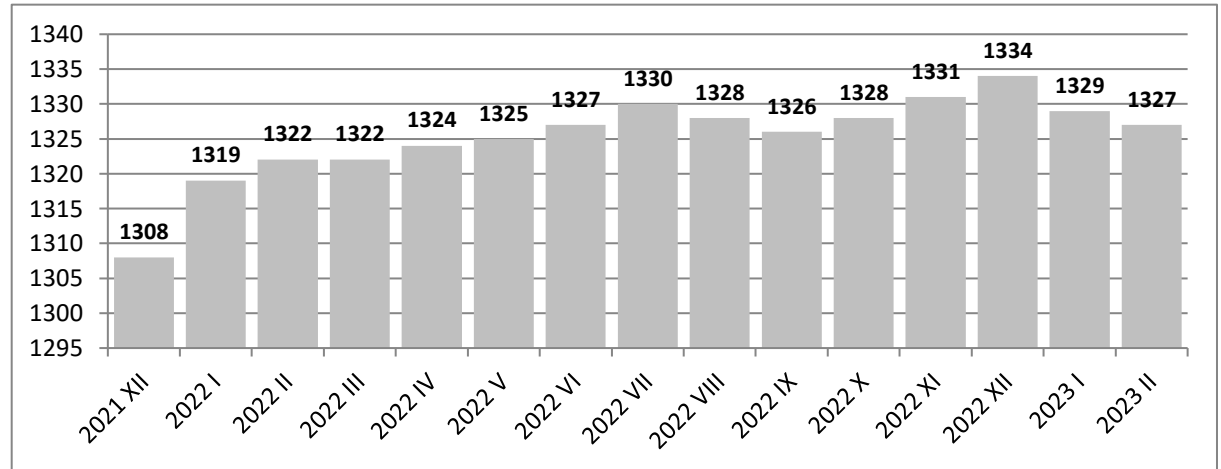
### Comparison of sales, employment, productivity and wage dynamics for selected periods (corresponding = 100)



## TRADE; REPAIR OF MOTOR VEHICLES

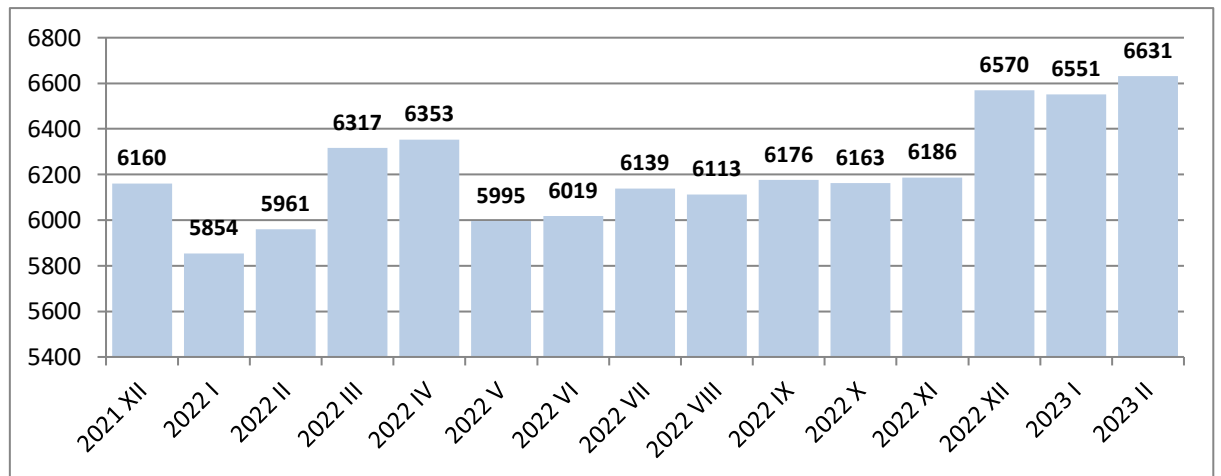
### Employment in thous.

<b>2023 II</b>	<b>1327</b>
Previous period = 100	99,8
Corresponding period = 100	100,4
<b>2023 I - II</b>	<b>1328</b>
Corresponding period = 100	100,7
<b>2022 I - II</b>	<b>1319</b>
<b>2022 I - XII</b>	<b>1324</b>
Corresponding period = 100	102,3
<b>2021 I - XII</b>	<b>1294</b>



### Wages in PLN

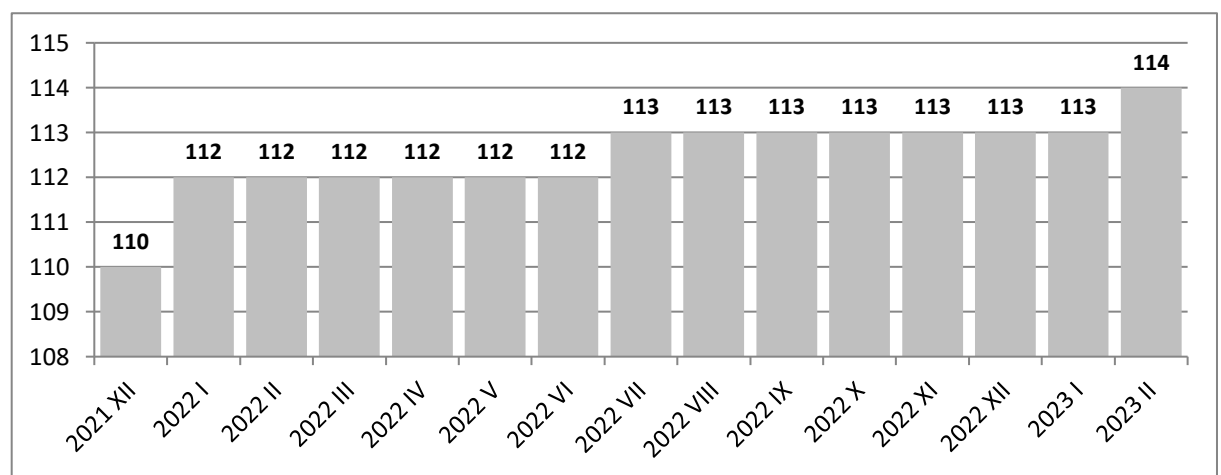
<b>2023 II</b>	<b>6631</b>
Previous period = 100	101,2
Corresponding period = 100	111,3
<b>2023 I - II</b>	<b>6588</b>
Corresponding period = 100	111,5
<b>2022 I - II</b>	<b>5909</b>
<b>2022 I - XII</b>	<b>6171</b>
Corresponding period = 100	111,6
<b>2021 I - XII</b>	<b>5530</b>



## Wholesale and retail trade and repair of motor vehicles

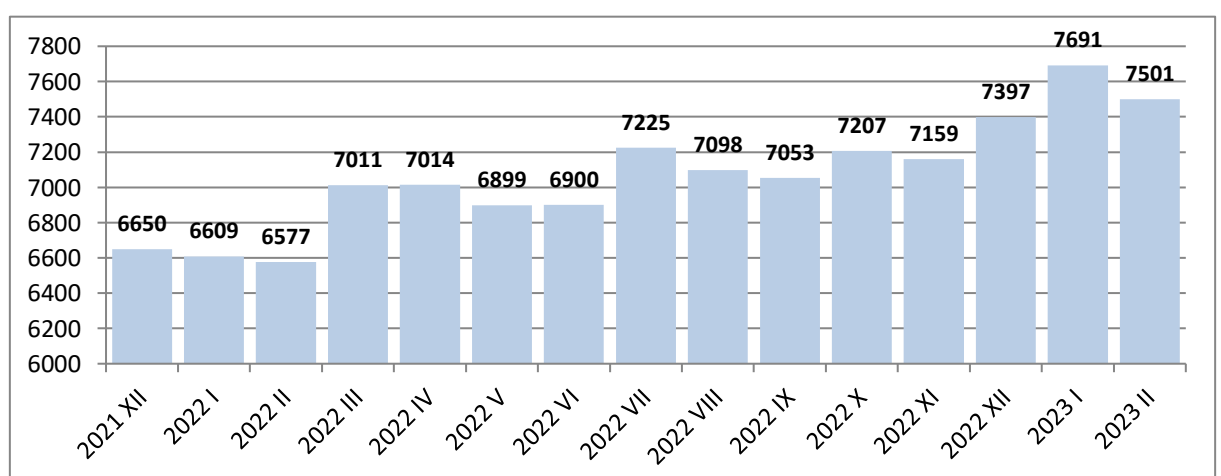
### Employment in thous.

<b>2023 II</b>	<b>114</b>
Previous period = 100	100,9
Corresponding period = 100	101,8
<b>2023 I - II</b>	<b>114</b>
Corresponding period = 100	101,8
<b>2022 I - II</b>	<b>112</b>
<b>2022 I - XII</b>	<b>112</b>
Corresponding period = 100	102,8
<b>2021 I - XII</b>	<b>109</b>



### Wages in PLN

<b>2023 II</b>	<b>7501</b>
Previous period = 100	97,5
Corresponding period = 100	114,0
<b>2023 I - II</b>	<b>7609</b>
Corresponding period = 100	114,9
<b>2022 I - II</b>	<b>6622</b>
<b>2022 I - XII</b>	<b>7053</b>
Corresponding period = 100	114,0
<b>2021 I - XII</b>	<b>6188</b>

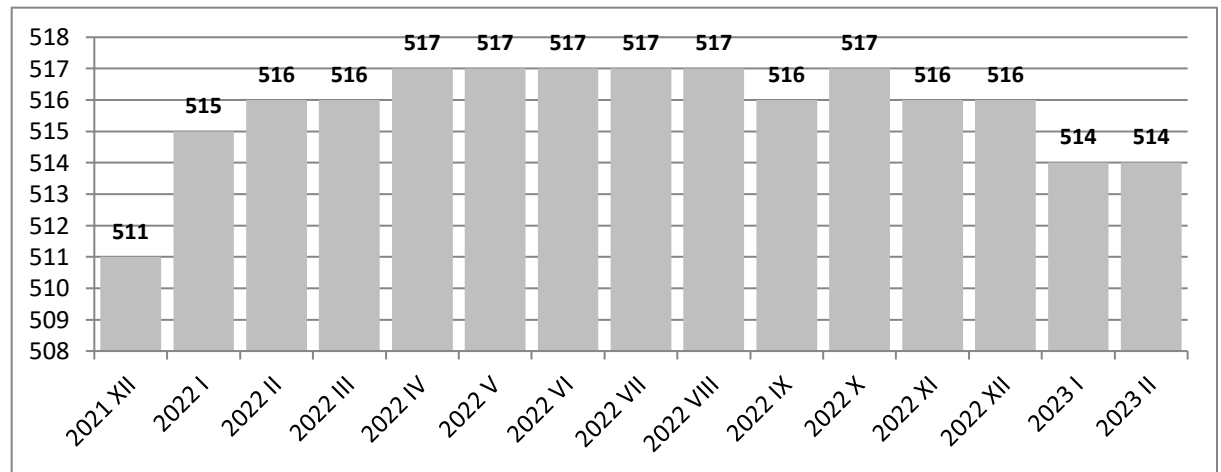




## Wholesale trade

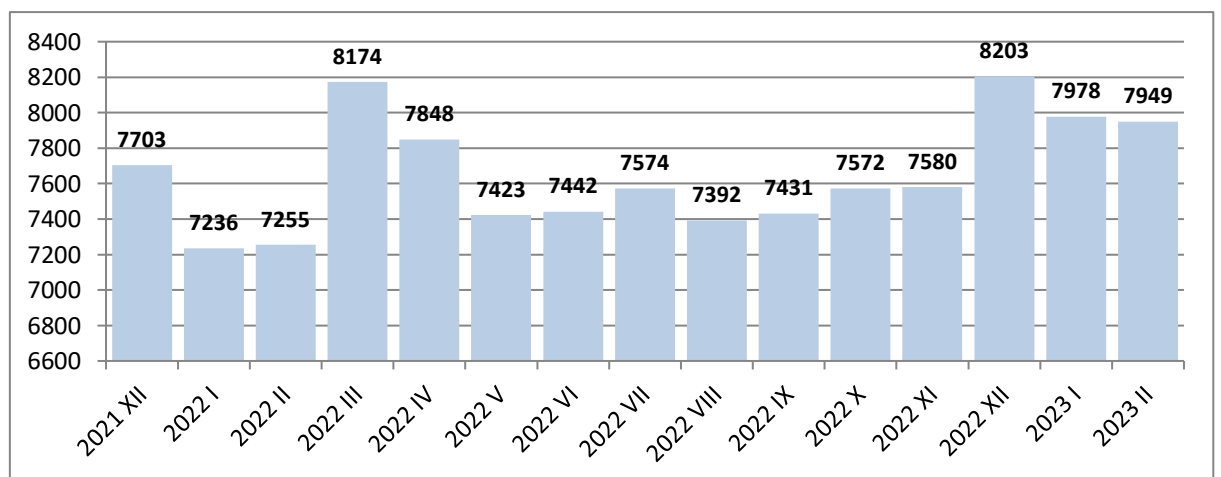
### Employment in thous.

<b>2023 II</b>	<b>514</b>
Previous period = 100	100,0
Corresponding period = 100	99,6
<b>2023 I - II</b>	<b>514</b>
Corresponding period = 100	100,0
<b>2022 I - II</b>	<b>514</b>
<b>2022 I - XII</b>	<b>515</b>
Corresponding period = 100	101,4
<b>2021 I - XII</b>	<b>508</b>



### Wages in PLN

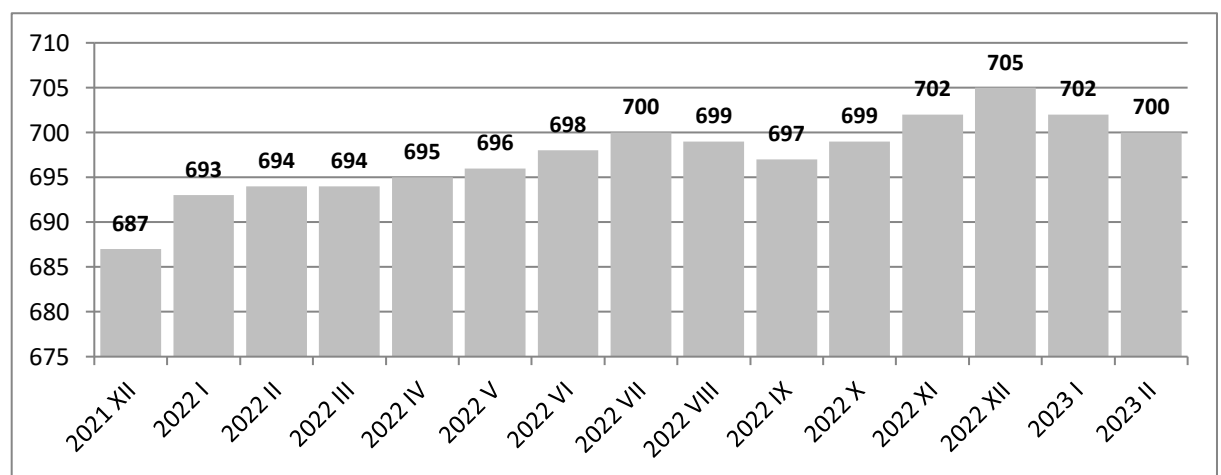
<b>2023 II</b>	<b>7949</b>
Previous period = 100	99,6
Corresponding period = 100	109,6
<b>2023 I - II</b>	<b>7949</b>
Corresponding period = 100	109,8
<b>2022 I - II</b>	<b>7239</b>
<b>2022 I - XII</b>	<b>7564</b>
Corresponding period = 100	111,8
<b>2021 I - XII</b>	<b>6764</b>



## Retail trade

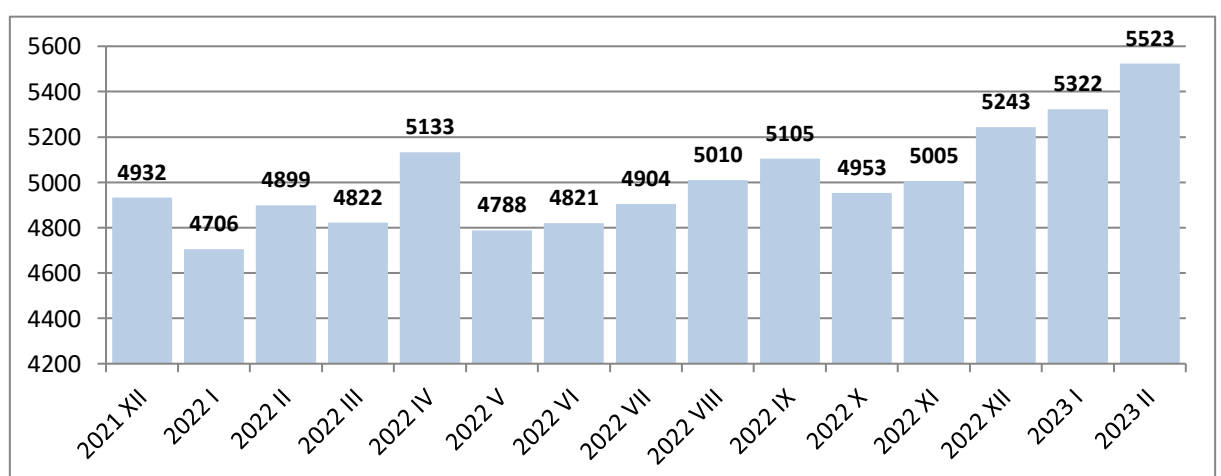
### Employment in thous.

<b>2023 II</b>	<b>700</b>
Previous period = 100	99,7
Corresponding period = 100	100,9
<b>2023 I - II</b>	<b>700</b>
Corresponding period = 100	101,0
<b>2022 I - II</b>	<b>693</b>
<b>2022 I - XII</b>	<b>698</b>
Corresponding period = 100	102,9
<b>2021 I - XII</b>	<b>678</b>



### Wages in PLN

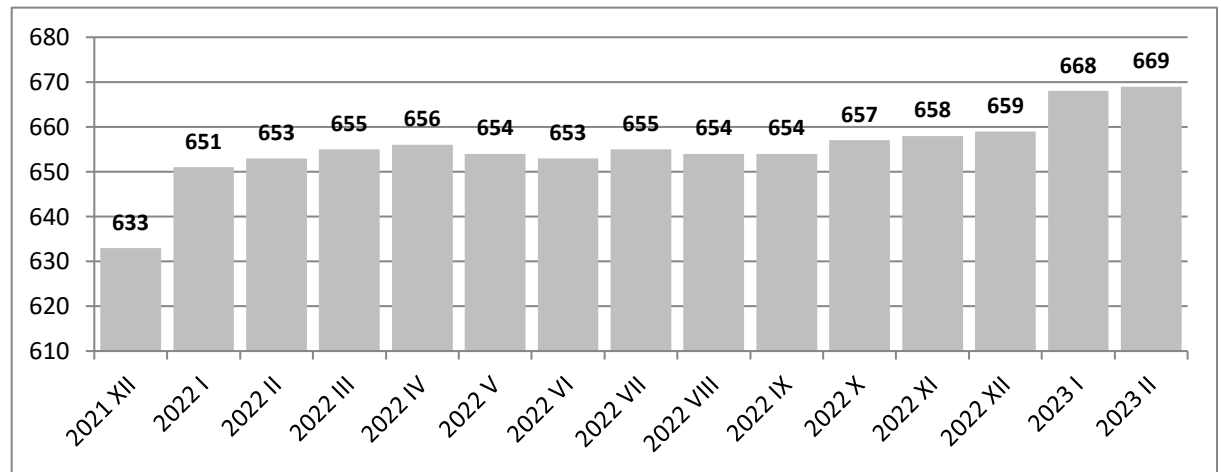
<b>2023 II</b>	<b>5523</b>
Previous period = 100	103,8
Corresponding period = 100	112,7
<b>2023 I - II</b>	<b>5424</b>
Corresponding period = 100	112,8
<b>2022 I - II</b>	<b>4807</b>
<b>2022 I - XII</b>	<b>5001</b>
Corresponding period = 100	111,1
<b>2021 I - XII</b>	<b>4500</b>



## TRANSPORTATION AND STORAGE

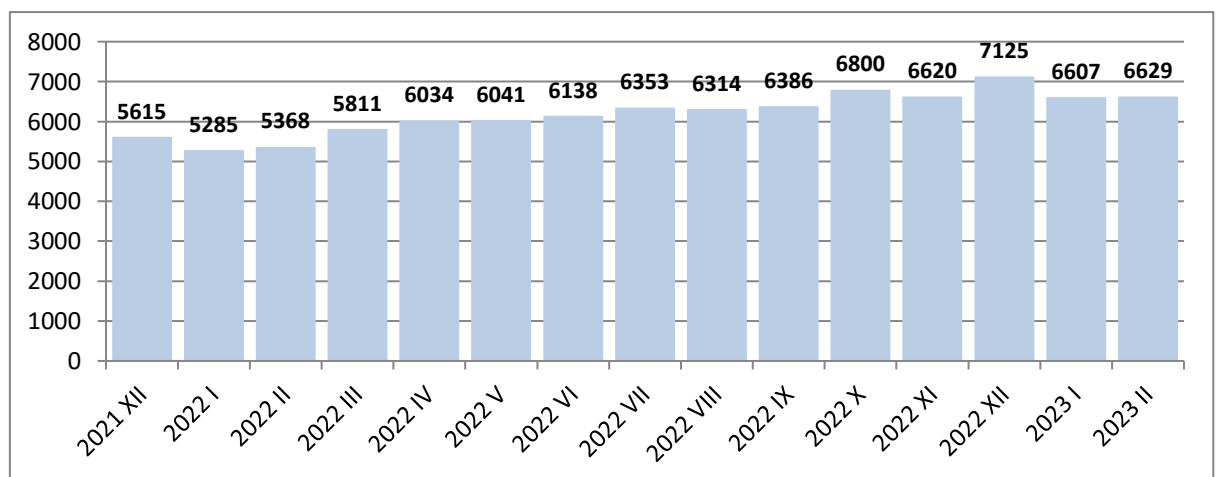
### Employment in thous.

<b>2023 II</b>	<b>669</b>
Previous period = 100	100,1
Corresponding period = 100	102,5
<b>2023 I - II</b>	<b>668</b>
Corresponding period = 100	102,6
<b>2022 I - II</b>	<b>651</b>
<b>2022 I - XII</b>	<b>657</b>
Corresponding period = 100	104,0
<b>2021 I - XII</b>	<b>632</b>



### Wages in PLN

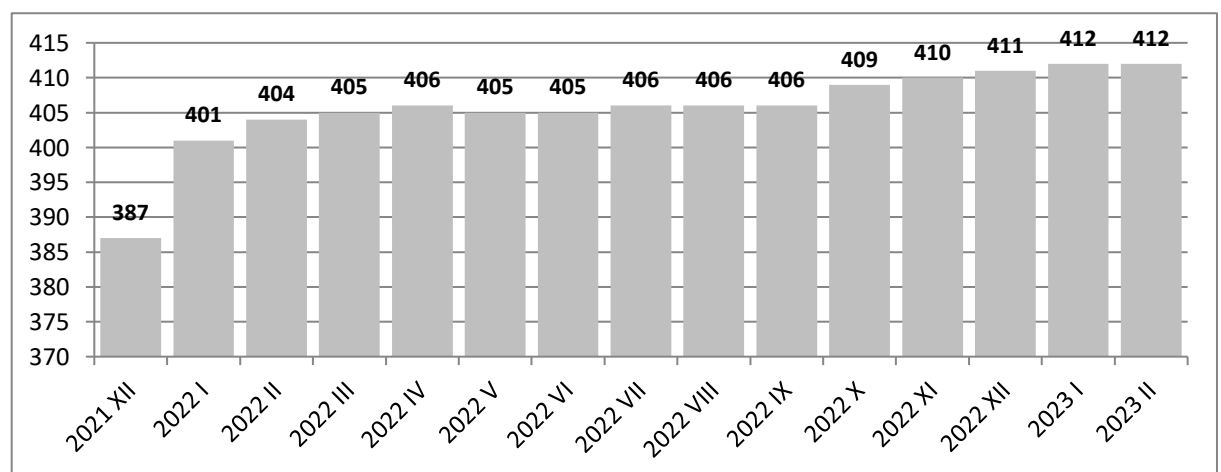
<b>2023 II</b>	<b>6629</b>
Previous period = 100	100,3
Corresponding period = 100	123,5
<b>2023 I - II</b>	<b>6654</b>
Corresponding period = 100	124,6
<b>2022 I - II</b>	<b>5341</b>
<b>2022 I - XII</b>	<b>6297</b>
Corresponding period = 100	123,7
<b>2021 I - XII</b>	<b>5093</b>



## Land and pipeline transport

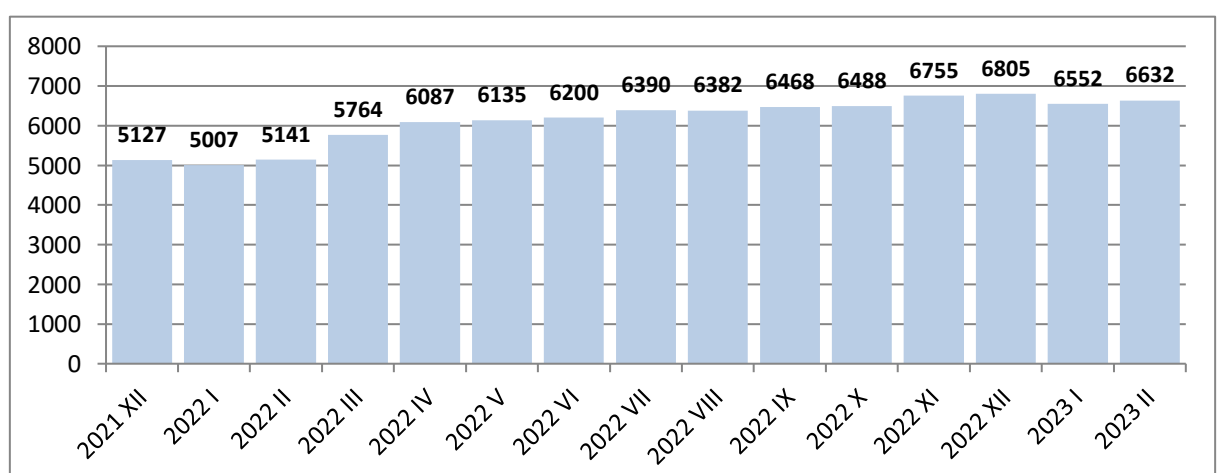
### Employment in thous.

<b>2023 II</b>	<b>412</b>
Previous period = 100	100,0
Corresponding period = 100	102,0
<b>2023 I - II</b>	<b>412</b>
Corresponding period = 100	102,5
<b>2022 I - II</b>	<b>402</b>
<b>2022 I - XII</b>	<b>407</b>
Corresponding period = 100	105,7
<b>2021 I - XII</b>	<b>385</b>



### Wages in PLN

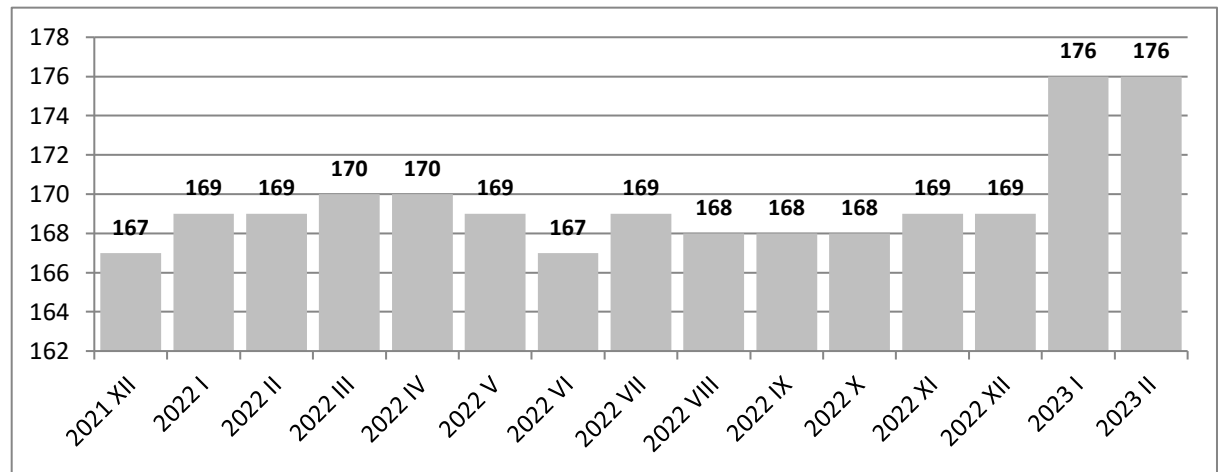
<b>2023 II</b>	<b>6632</b>
Previous period = 100	101,2
Corresponding period = 100	129,0
<b>2023 I - II</b>	<b>6643</b>
Corresponding period = 100	130,4
<b>2022 I - II</b>	<b>5093</b>
<b>2022 I - XII</b>	<b>6291</b>
Corresponding period = 100	130,7
<b>2021 I - XII</b>	<b>4815</b>



## Warehousing and support activities for transportation

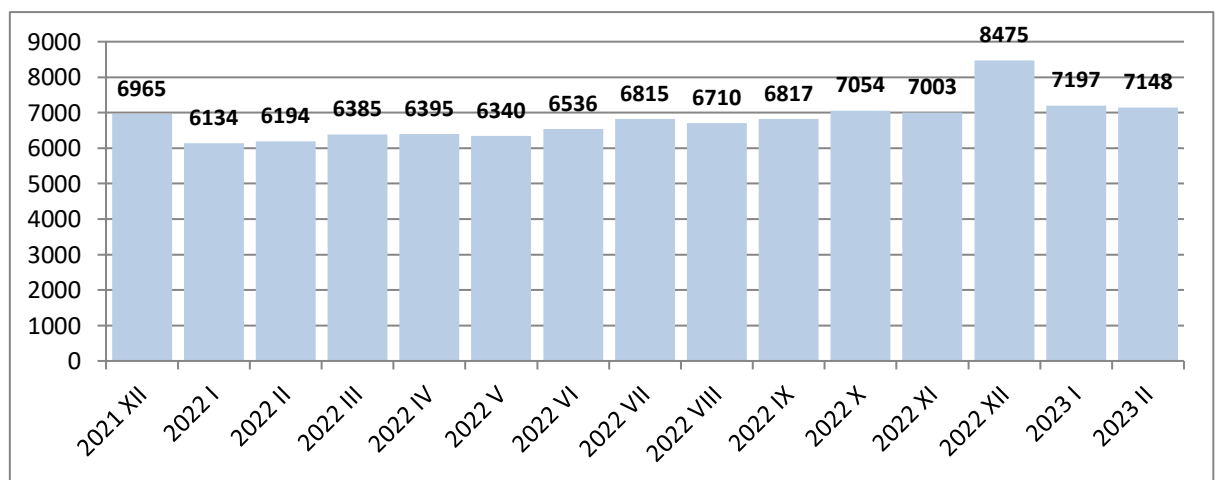
### Employment in thous.

<b>2023 II</b>	<b>176</b>
Previous period = 100	100,0
Corresponding period = 100	104,1
<b>2023 I - II</b>	<b>176</b>
Corresponding period = 100	104,1
<b>2022 I - II</b>	<b>169</b>
<b>2022 I - XII</b>	<b>169</b>
Corresponding period = 100	102,4
<b>2021 I - XII</b>	<b>165</b>



### Wages in PLN

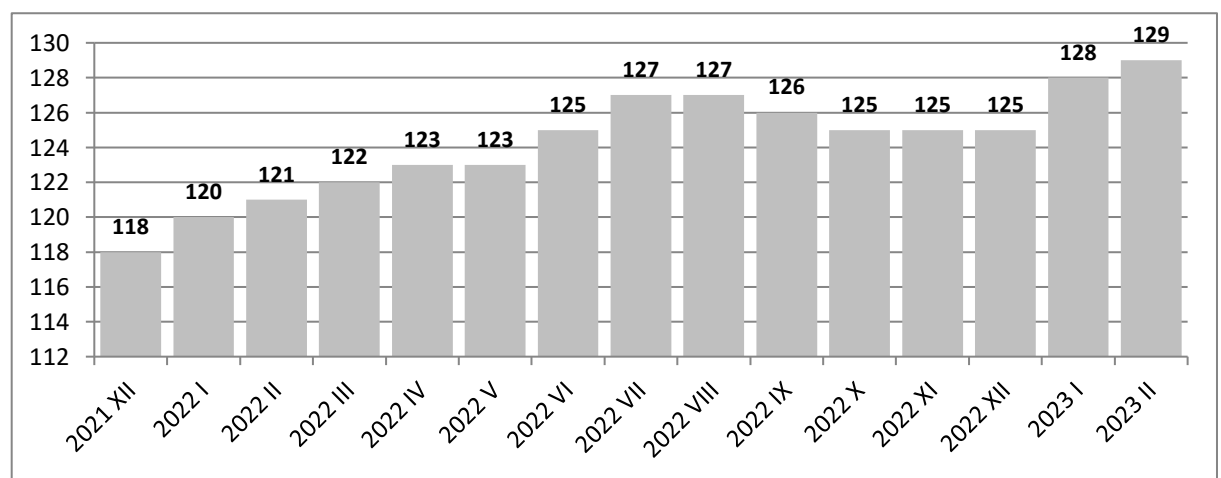
<b>2023 II</b>	<b>7148</b>
Previous period = 100	99,3
Corresponding period = 100	115,4
<b>2023 I - II</b>	<b>7196</b>
Corresponding period = 100	116,7
<b>2022 I - II</b>	<b>6169</b>
<b>2022 I - XII</b>	<b>6759</b>
Corresponding period = 100	114,1
<b>2021 I - XII</b>	<b>5922</b>



## ACCOMODATION AND CATERING

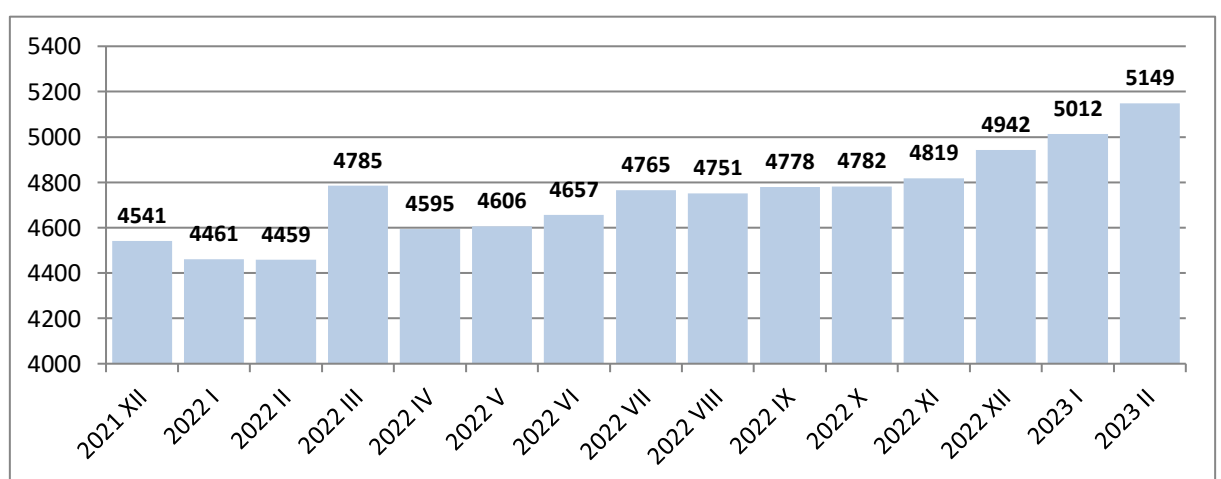
### Employment in thous.

<b>2023 II</b>	<b>129</b>
Previous period = 100	100,8
Corresponding period = 100	106,6
<b>2023 I - II</b>	<b>129</b>
Corresponding period = 100	107,5
<b>2022 I - II</b>	<b>120</b>
<b>2022 I - XII</b>	<b>124</b>
Corresponding period = 100	108,8
<b>2021 I - XII</b>	<b>114</b>



### Wages in PLN

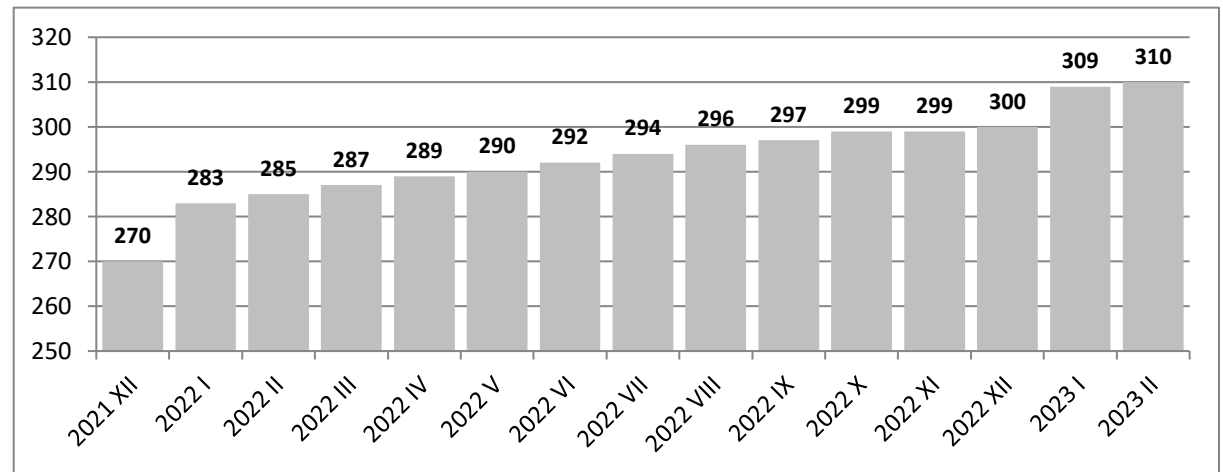
<b>2023 II</b>	<b>5149</b>
Previous period = 100	102,7
Corresponding period = 100	115,5
<b>2023 I - II</b>	<b>5095</b>
Corresponding period = 100	113,9
<b>2022 I - II</b>	<b>4473</b>
<b>2022 I - XII</b>	<b>4747</b>
Corresponding period = 100	112,1
<b>2021 I - XII</b>	<b>4236</b>



## INFORMATION AND COMMUNICATION

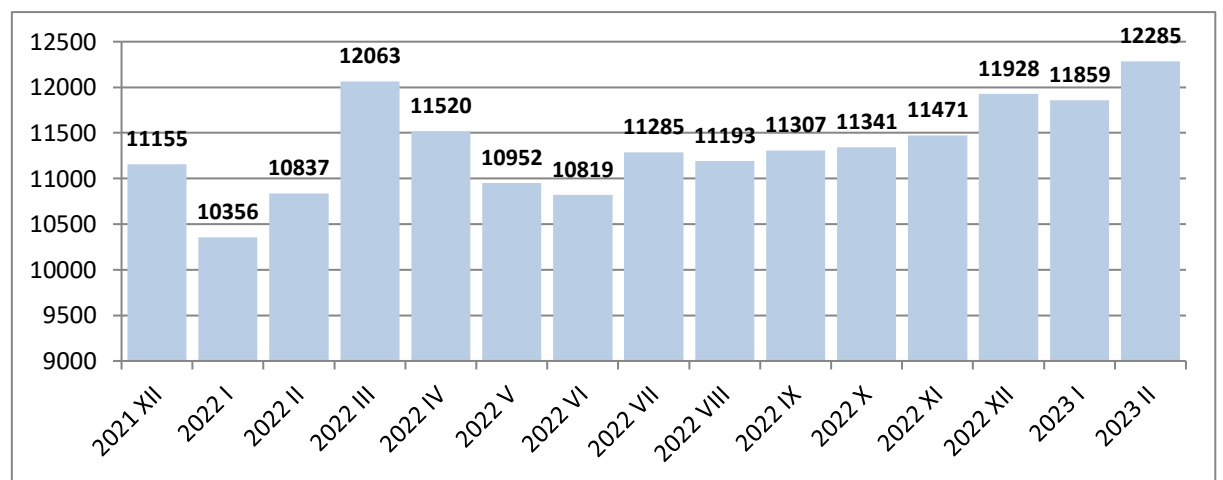
### Employment in thous.

<b>2023 II</b>	<b>310</b>
Previous period = 100	100,3
Corresponding period = 100	108,8
<b>2023 I - II</b>	<b>309</b>
Corresponding period = 100	108,8
<b>2022 I - II</b>	<b>284</b>
<b>2022 I - XII</b>	<b>291</b>
Corresponding period = 100	111,1
<b>2021 I - XII</b>	<b>262</b>



### Wages in PLN

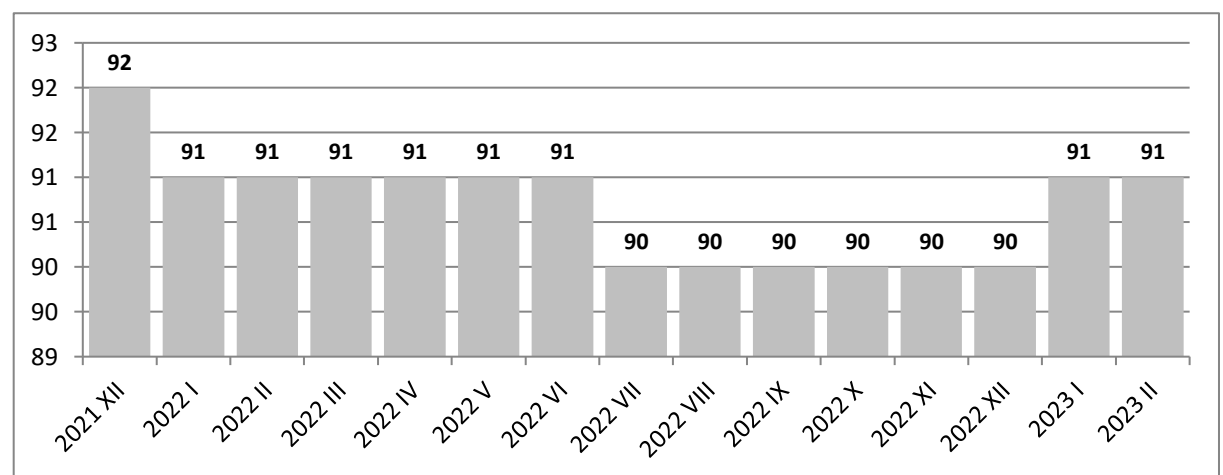
<b>2023 II</b>	<b>12285</b>
Previous period = 100	103,6
Corresponding period = 100	113,4
<b>2023 I - II</b>	<b>12100</b>
Corresponding period = 100	113,9
<b>2022 I - II</b>	<b>10624</b>
<b>2022 I - XII</b>	<b>11334</b>
Corresponding period = 100	112,4
<b>2021 I - XII</b>	<b>10085</b>



## REAL ESTATE ACTIVITIES

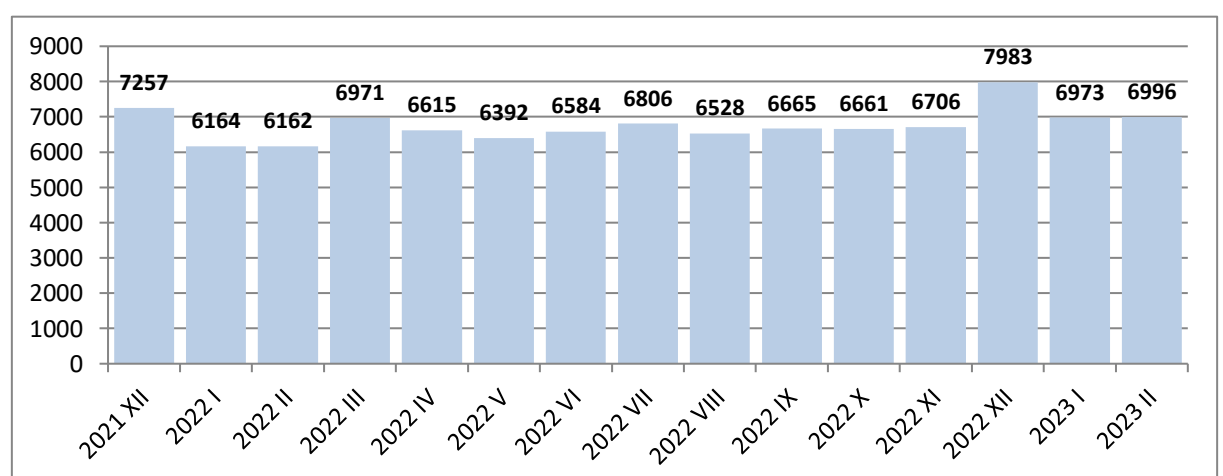
### Employment in thous.

<b>2023 II</b>	<b>91</b>
Previous period = 100	100,0
Corresponding period = 100	100,0
<b>2023 I - II</b>	<b>91</b>
Corresponding period = 100	100,0
<b>2022 I - II</b>	<b>91</b>
<b>2022 I - XII</b>	<b>90</b>
Corresponding period = 100	97,8
<b>2021 I - XII</b>	<b>92</b>



### Wages in PLN

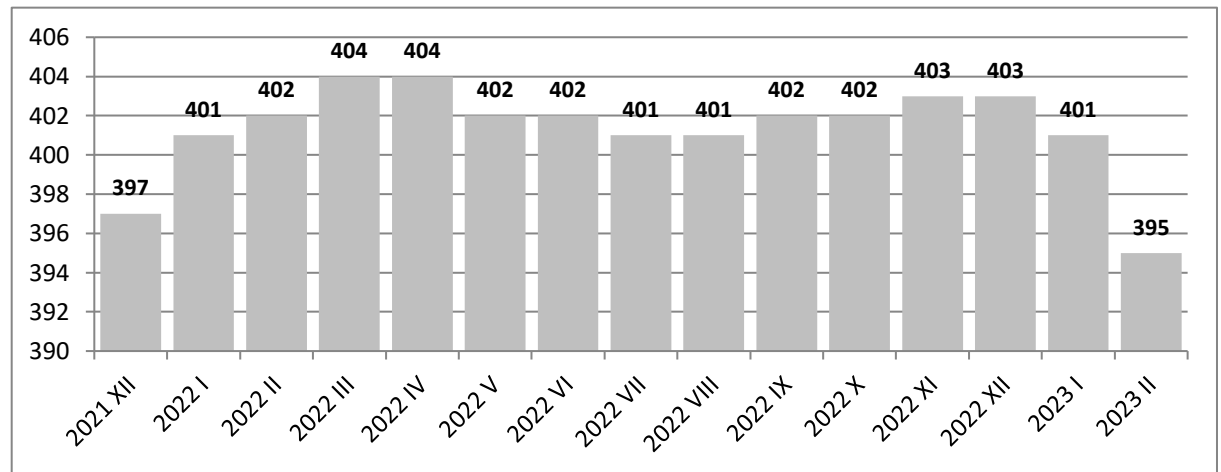
<b>2023 II</b>	<b>6996</b>
Previous period = 100	100,3
Corresponding period = 100	113,5
<b>2023 I - II</b>	<b>7007</b>
Corresponding period = 100	113,5
<b>2022 I - II</b>	<b>6175</b>
<b>2022 I - XII</b>	<b>6692</b>
Corresponding period = 100	110,6
<b>2021 I - XII</b>	<b>6051</b>



## ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES

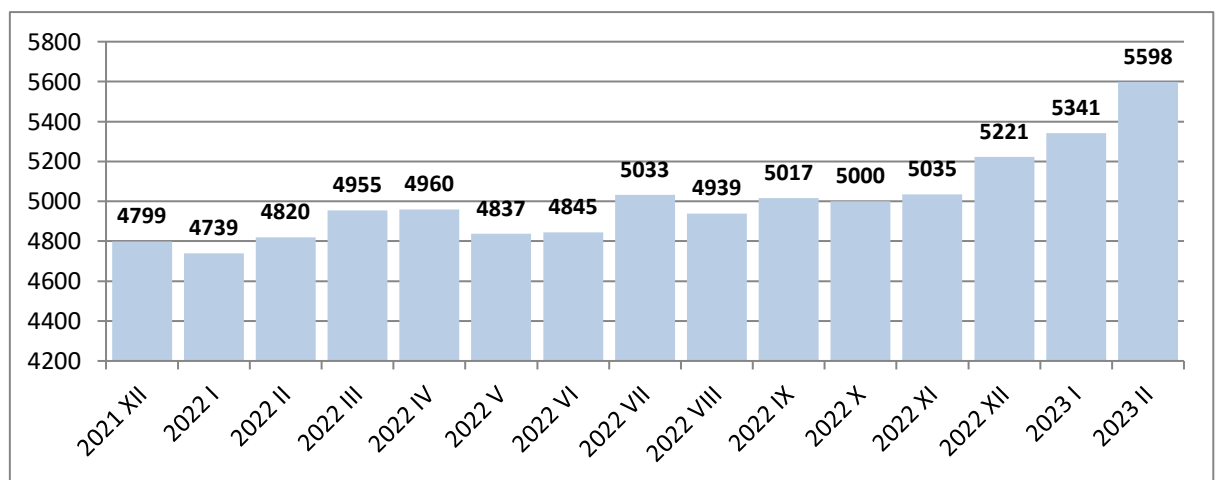
### Employment in thous.

<b>2023 II</b>	<b>395</b>
Previous period = 100	98,5
Corresponding period = 100	98,3
<b>2023 I - II</b>	<b>396</b>
Corresponding period = 100	98,5
<b>2022 I - II</b>	<b>402</b>
<b>2022 I - XII</b>	<b>405</b>
Corresponding period = 100	101,0
<b>2021 I - XII</b>	<b>401</b>



### Wages in PLN

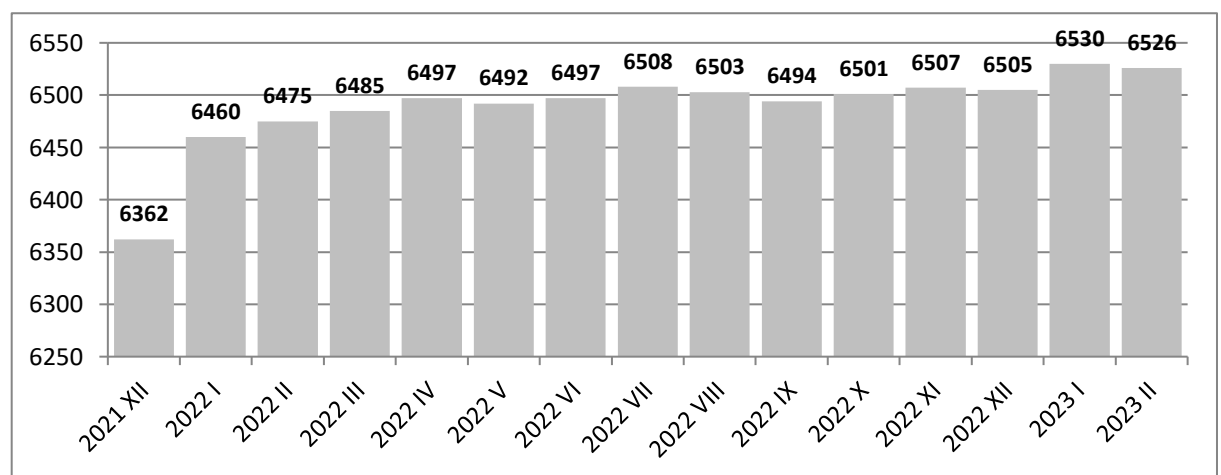
<b>2023 II</b>	<b>5598</b>
Previous period = 100	104,8
Corresponding period = 100	116,1
<b>2023 I - II</b>	<b>5457</b>
Corresponding period = 100	113,7
<b>2022 I - II</b>	<b>4799</b>
<b>2022 I - XII</b>	<b>4975</b>
Corresponding period = 100	110,6
<b>2021 I - XII</b>	<b>4499</b>



## ENTERPRISE SECTOR - Grand total

### Employment in thous.

<b>2023 II</b>	<b>6526</b>
Previous period = 100	99,9
Corresponding period = 100	100,8
<b>2023 I - II</b>	<b>6526</b>
Corresponding period = 100	101,0
<b>2022 I - II</b>	<b>6464</b>
<b>2022 I - XII</b>	<b>6509</b>
Corresponding period = 100	102,6
<b>2021 I - XII</b>	<b>6346</b>



### Wages in PLN

<b>2023 II</b>	<b>7066</b>
Previous period = 100	102,6
Corresponding period = 100	113,6
<b>2023 I - II</b>	<b>6994</b>
Corresponding period = 100	113,6
<b>2022 I - II</b>	<b>6157</b>
<b>2022 I - XII</b>	<b>6654</b>
Corresponding period = 100	113,0
<b>2021 I - XII</b>	<b>5890</b>

