



POLISH CHAMBER OF COMMERCE

Monthly review of the economic situation
in voivodships

Polish Chamber of Commerce

28/09/2022

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Explanations and comments

Economic analysts and commentators tend to focus on data illustrating the current state and changes of the entire Polish economy. This approach is natural.

Data generalization allows for better understanding and easier formulation of projections. However, from the point of view of individual companies, data synthesis at the national level is only relevant for the largest entities.

Doing business wisely and planning for the future requires good business recognition of the current local conditions on which the company operates. For most companies in Poland, this locality concerns one voivodeship, and at a more advanced stage of expansion to several of them.

The information systematically presented by public statistics shows a large differentiation of voivodeships. This appears in their potential in terms of area, population, the GDP, but also parameters such as the current growth rate, available labour resources, unemployment, wage levels and dynamics, progress in productivity.

The intention of the Polish Chamber of Commerce is to support the work of entrepreneurs by familiarizing them with the economic potential and the current economic situation in individual voivodeships. In the study below, the data provided by Central Statistical Office have been supplemented by estimates compiled by the Chamber experts.

Analysing the current business environment, concerning the enterprise sector - especially industry and construction - data is important. In particular: level of sales and the current pace of its growth together with the average productivity of an employee, measured by sales per employee, and the level and dynamics of employment, the level and dynamics of wages, productivity dynamics. It seems important to monitor the relationship between dynamics of sales, employment, wages, and productivity.

Assessing the economic potential and economic strength of individual voivodeships information about the level of GDP, population – especially active economically, but also information concerning the density of population and the urbanization rate, can be helpful. It should be emphasized that the GDP generated even by small voivodships in Poland is often at least comparable to the GDP of some countries of our region.

Additional information

Poland is administratively divided into 16 voivodeships. These, in turn, are divided into poviats (380), and poviats into communes (2477). The largest voivodeship - mazowieckie - has an area of 35.5 thousand sq km and about 5.3 million inhabitants, the smallest - opolskie - 9.5 thousand sq kilometres and about 1 million inhabitants.

Data summary for voivodships

Basic information	Area		Population		Density	Ratio of urban.	GDP (2021)	
	sq km	% of Poland	in thous.	% of Poland	People per km	%	million PLN	per capita PLN
POLAND	312 680	100,0%	38 080	100,0%	121,8	59,7%	2 622 184	68 859
DOLNOŚLĄSKIE	19 947	6,4%	2 880	7,6%	144,4	68,1%	217 904	75 650
KUJAWSKO-POMORSKIE	17 971	5,7%	2 048	5,4%	114,0	58,3%	114 589	55 955
LUBELSKIE	25 122	8,0%	2 076	5,5%	82,7	46,4%	98 594	47 483
LUBUSKIE	13 988	4,5%	999	2,6%	71,4	64,5%	56 377	56 422
ŁÓDZKIE	18 219	5,8%	2 417	6,3%	132,7	62,1%	161 527	66 832
MAŁOPOLSKIE	15 183	4,9%	3 408	8,9%	224,4	48,0%	211 872	62 175
MAZOWIECKIE	35 558	11,4%	5 420	14,2%	152,4	64,5%	601 791	111 038
OPOLSKIE	9 412	3,0%	969	2,5%	103,0	53,0%	52 968	54 640
PODKARPACKIE	17 846	5,7%	2 111	5,5%	118,3	41,4%	100 692	47 705
PODLASKIE	20 187	6,5%	1 165	3,1%	57,7	60,8%	59 524	51 080
POMORSKIE	18 310	5,9%	2 347	6,2%	128,2	62,9%	154 447	65 806
ŚLĄSKIE	12 333	3,9%	4 456	11,7%	361,3	76,3%	306 796	68 852
ŚWIĘTOKRZYSKIE	11 711	3,7%	1 213	3,2%	103,5	45,3%	61 097	50 385
WARMIŃSKO-MAZURSKIE	24 173	7,7%	1 405	3,7%	58,1	58,9%	67 652	48 137
WIELKOPOLSKIE	29 827	9,5%	3 489	9,2%	117,0	53,6%	260 121	74 552
ZACHODNIOPOMORSKIE	22 892	7,3%	1 677	4,4%	73,3	68,1%	96 234	57 388

Labor market	Activ persons	Unemployment		Employed persons in thous.			Wages - PLN	
	in thous.	in thous.	rate	total	industry	construction	industry	construction
POLAND	16 688	806,9	4,8%	15 882	2 771	427	6 462	6 423
DOLNOŚLĄSKIE	1 247	53,6	4,3%	1 193	231	29	7 310	6 683
KUJAWSKO-POMORSKIE	801	54,5	6,8%	747	138	20	5 613	5 600
LUBELSKIE	925	60,1	6,5%	865	101	18	5 987	5 052
LUBUSKIE	373	15,3	4,1%	358	71	8	5 961	5 426
ŁÓDZKIE	1 098	57,1	5,2%	1 041	171	20	6 161	5 653
MAŁOPOLSKIE	1 556	63,8	4,1%	1 492	218	42	6 363	5 734
MAZOWIECKIE	2 855	119,9	4,2%	2 735	391	92	7 149	8 551
OPOLSKIE	361	20,2	5,6%	341	60	8	6 172	5 520
PODKARPACKIE	938	68,5	7,3%	870	137	20	5 547	5 005
PODLASKIE	483	30,9	6,4%	452	60	13	5 733	6 956
POMORSKIE	951	40,9	4,3%	910	158	32	6 683	6 527
ŚLĄSKIE	1 832	67,8	3,7%	1 765	440	52	7 096	6 029
ŚWIĘTOKRZYSKIE	517	33,6	6,5%	483	69	10	5 720	4 762
WARMIŃSKO-MAZURSKIE	495	37,6	7,6%	457	82	11	5 460	5 230
WIELKOPOLSKIE	1 641	44,3	2,7%	1 596	350	41	6 046	5 841
ZACHODNIOPOMORSKIE	616	38,8	6,3%	577	95	12	6 041	5 486

Enterprise sector - results	Industry				Construction			
	Total sales	Per employed	Sales	I - VIII 2022	Total sales	Per employed	Sales	I - VIII 2022
	million PLN	thous. PLN	I - VIII 2021 = 100	Efficiency	million PLN	thous. PLN	I - VIII 2021 = 100	Efficiency
POLAND	1 601 903	578	112,9	111,3	233 679	547	132,9	131,1
DOLNOŚLĄSKIE	147 102	637	107,0	105,8	13 305	459	134,7	130,5
KUJAWSKO-POMORSKIE	68 367	495	110,5	108,4	9 346	467	143,3	139,1
LUBELSKIE	42 561	421	115,4	114,6	4 814	267	121,2	117,7
LUBUSKIE	38 049	536	106,0	107,1	2 193	274	133,8	126,8
ŁÓDZKIE	88 868	520	117,9	116,5	12 872	644	170,1	175,4
MAŁOPOLSKIE	113 815	522	107,9	105,7	21 265	506	124,2	126,3
MAZOWIECKIE	368 666	943	119,1	118,7	66 905	727	124,8	121,5
OPOLSKIE	33 842	564	115,2	115,3	4 952	619	138,2	126,6
PODKARPACKIE	54 216	396	115,6	110,8	6 390	320	113,4	112,4
PODLASKIE	32 962	549	112,9	109,4	5 885	453	120,9	121,3
POMORSKIE	101 105	640	107,5	105,3	17 907	560	149,0	147,5
ŚLĄSKIE	231 997	527	116,1	114,7	25 649	493	140,4	137,6
ŚWIĘTOKRZYSKIE	30 863	447	115,6	114,1	4 536	454	189,7	190,8
WARMIŃSKO-MAZURSKIE	33 263	406	109,0	107,8	3 530	321	123,5	125,8
WIELKOPOLSKIE	169 701	485	107,1	105,5	26 915	656	130,4	128,7
ZACHODNIOPOMORSKIE	46 525	490	124,9	122,3	7 215	601	136,4	134,9

POLAND

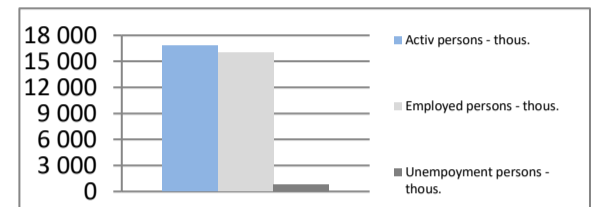
Area	sq km	312 680	Popul.	thous.	38 080
	% of Poland	100,0%		% of Poland	100,0%
Density of population	people per sq km	121,8	Rate of urbanisation		59,7%
	Poland	121,8		Poland	59,7%
GDP per capita	thous. PLN	68 859	GDP	million PLN	2 622 184
	avg for Poland = 100%	100,0%		% of Poland	100,00%

Labor market

End of August 2022

Unemployment persons - thous.	806,9
Employed persons - thous.	16 003,5
Activ persons - thous.	16 810,4
Unemployment rate	4,8%
Poland	4,8%

Labor market

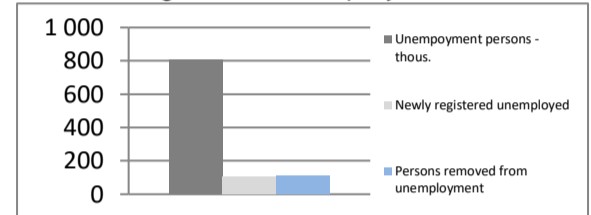


Labor market

In August 2022

Unemployed per 1 job advertisement	10,0
Newly registered unemployed	106,8
Persons removed from unemployment	110,1

Registered unemployment

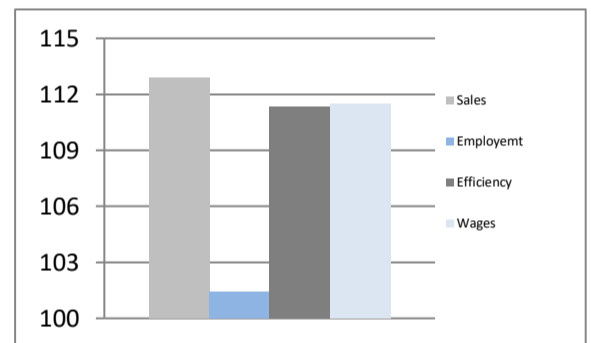


Industry - enterprise sector

I - VIII 2022

Total sales	million PLN	1 601 903
Sales per employed	thous. PLN	578
Employment	in thous.	2 771
Wages	PLN	6 462
Sales	I - VIII 2021 = 100	112,9
Employment	I - VIII 2021 = 100	101,4
Efficiency	I - VIII 2021 = 100	111,3
Wages	I - VIII 2021 = 100	111,5

Dynamics - industry

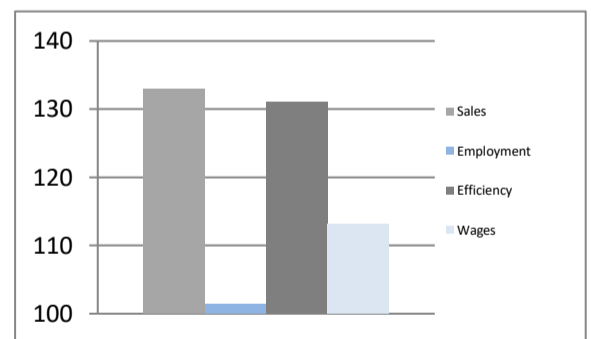


Construction - enterprise sector

I - VIII 2022

Total sales	million PLN	233 679
Sales per employed	thous. PLN	547
Employment	in thous.	427
Wages	PLN	6 423
Sales	I - VIII 2021 = 100	132,9
Employment	I - VIII 2021 = 100	101,4
Efficiency	I - VIII 2021 = 100	131,1
Wages	I - VIII 2021 = 100	113,1

Dynamics - construction

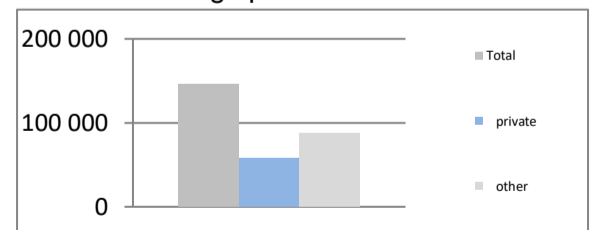


Dwellings put into use

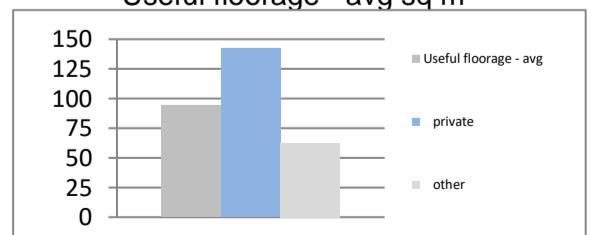
I - VIII 2022

Total	pcs	145 532
private	pcs	58 056
other	pcs	87 476
Dynamics	I - VIII 2021 = 100	101,8
Useful floor area	thous. sq m	13 757
private	thous. sq m	8 248
other	thous. sq m	5 509
Dynamics	I - VIII 2021 = 100	101,4
Useful floorage - avg	sq m	95
private	sq m	142
other	sq m	63

Dwellings put into use



Useful floorage - avg sq m



DOLNOŚLĄSKIE

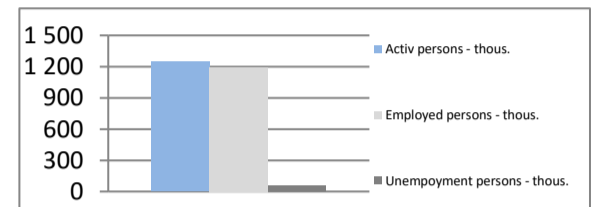
Area	sq km	19 947	Popul.	thous.	2 880
	% of Poland	6,4%		% of Poland	7,6%
Density of population	people per sq km	144,4	Rate of urbanisation		68,1%
	Poland	121,8		Poland	59,7%
GDP per capita	thous. PLN	75 650	GDP	million PLN	217 904
	avg for Poland = 100%	109,9%		% of Poland	8,31%

Labor market

End of August 2022

Unemployment persons - thous.	53,6
Employed persons - thous.	1 192,9
Activ persons - thous.	1 246,5
Unemployment rate	4,3%
Poland	4,8%

Labor market

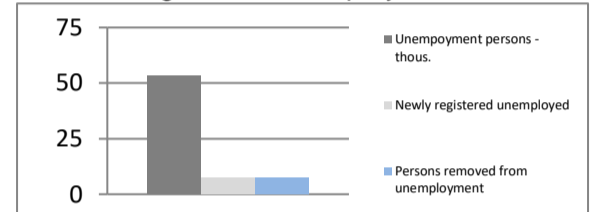


Labor market

In August 2022

Unemployed per 1 job advertisement	6,0
Newly registered unemployed	7,4
Persons removed from unemployment	7,6

Registered unemployment

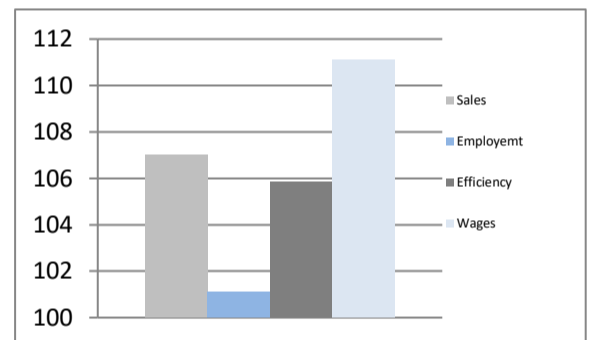


Industry - enterprise sector

I - VIII 2022

Total sales	million PLN	147 102
Sales per employed	thous. PLN	637
Employment	in thous.	231
Wages	PLN	7 310
Sales	I - VIII 2021 = 100	107,0
Employment	I - VIII 2021 = 100	101,1
Efficiency	I - VIII 2021 = 100	105,8
Wages	I - VIII 2021 = 100	111,1

Dynamics - industry

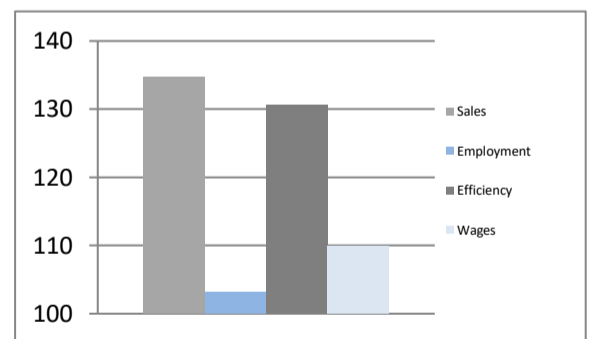


Construction - enterprise sector

I - VIII 2022

Total sales	million PLN	13 305
Sales per employed	thous. PLN	459
Employment	in thous.	29
Wages	PLN	6 683
Sales	I - VIII 2021 = 100	134,7
Employment	I - VIII 2021 = 100	103,2
Efficiency	I - VIII 2021 = 100	130,5
Wages	I - VIII 2021 = 100	109,9

Dynamics - construction

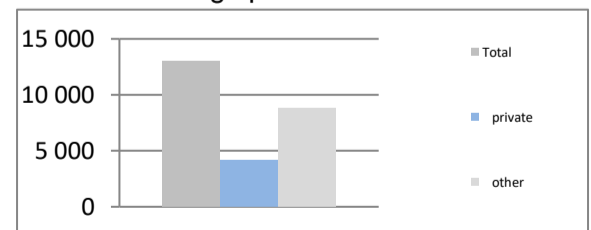


Dwellings put into use

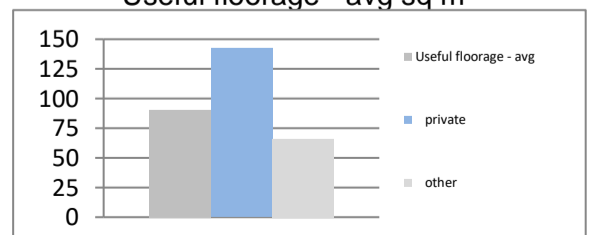
I - VIII 2022

Total	pcs	12 975
private	pcs	4 154
other	pcs	8 821
Dynamics	I - VIII 2021 = 100	76,0
Useful floor area	thous. sq m	1 173
private	thous. sq m	592
other	thous. sq m	581
Dynamics	I - VIII 2021 = 100	84,0
Useful floorage - avg	sq m	90
private	sq m	142
other	sq m	66

Dwellings put into use



Useful floorage - avg sq m



KUJAWSKO-POMORSKIE

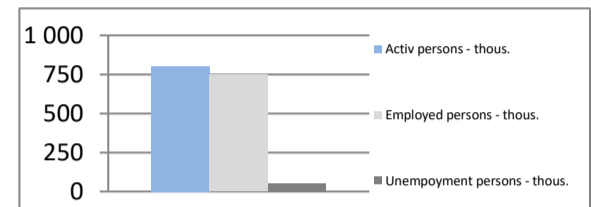
Area	sq km	17 971	Popul.	thous.	2 048
	% of Poland	5,7%		% of Poland	5,4%
Density of population	people per sq km	114,0	Rate of urbanisation		58,3%
	Poland	121,8		Poland	59,7%
GDP per capita	thous. PLN	55 955	GDP	million PLN	114 589
	avg for Poland = 100%	81,3%		% of Poland	4,37%

Labor market

End of August 2022

Unemployment persons - thous.	54,5
Employed persons - thous.	747,0
Activ persons - thous.	801,5
Unemployment rate	6,8%
Poland	4,8%

Labor market

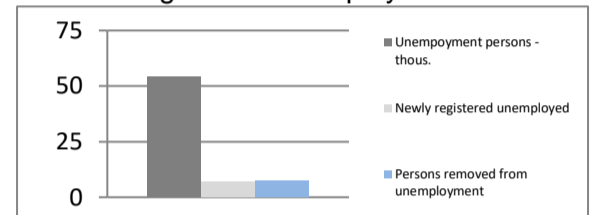


Labor market

In August 2022

Unemployed per 1 job advertisement	14,0
Newly registered unemployed	7,2
Persons removed from unemployment	7,5

Registered unemployment

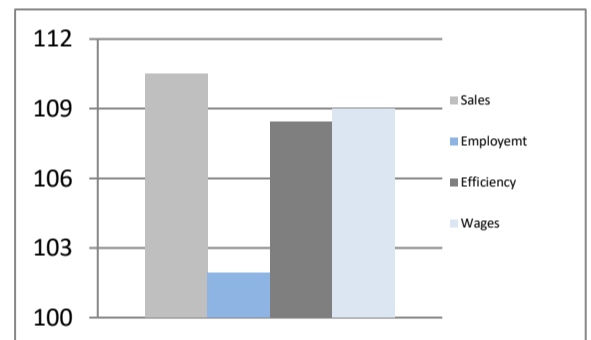


Industry - enterprise sector

I - VIII 2022

Total sales	million PLN	68 367
Sales per employed	thous. PLN	495
Employment	in thous.	138
Wages	PLN	5 613
Sales	I - VIII 2021 = 100	110,5
Employment	I - VIII 2021 = 100	101,9
Efficiency	I - VIII 2021 = 100	108,4
Wages	I - VIII 2021 = 100	109,0

Dynamics - industry

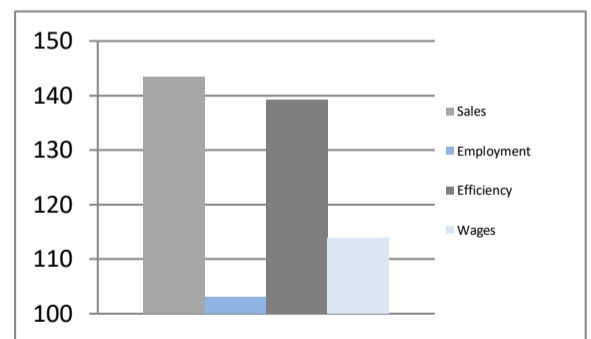


Construction - enterprise sector

I - VIII 2022

Total sales	million PLN	9 346
Sales per employed	thous. PLN	467
Employment	in thous.	20
Wages	PLN	5 600
Sales	I - VIII 2021 = 100	143,3
Employment	I - VIII 2021 = 100	103,0
Efficiency	I - VIII 2021 = 100	139,1
Wages	I - VIII 2021 = 100	113,8

Dynamics - construction

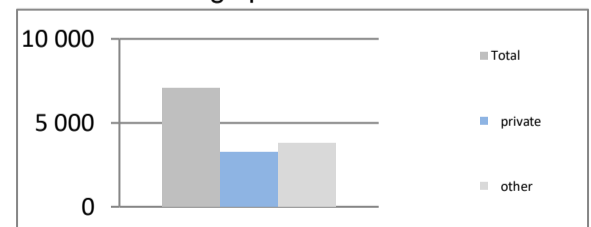


Dwellings put into use

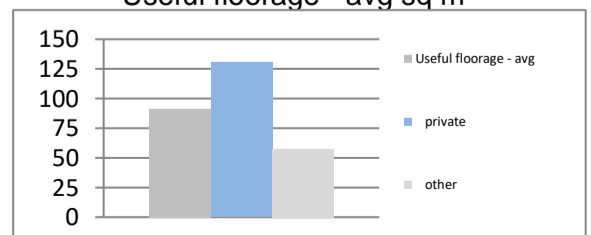
I - VIII 2022

Total	pcs	7 044
private	pcs	3 274
other	pcs	3 770
Dynamics	I - VIII 2021 = 100	113,2
Useful floor area	thous. sq m	645
private	thous. sq m	428
other	thous. sq m	217
Dynamics	I - VIII 2021 = 100	109,5
Useful floorage - avg	sq m	91
private	sq m	131
other	sq m	58

Dwellings put into use



Useful floorage - avg sq m



LUBELSKIE

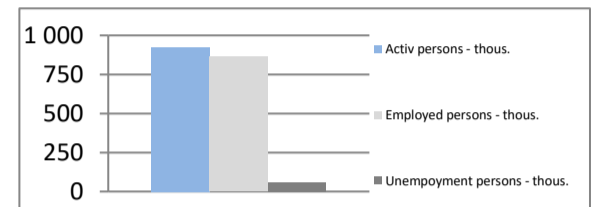
Area	sq km	25 122	Popul.	thous.	2 076
	% of Poland	8,0%		% of Poland	5,5%
Density of population	people per sq km	82,7	Rate of urbanisation		46,4%
	Poland	121,8		Poland	59,7%
GDP per capita	thous. PLN	47 483	GDP	million PLN	98 594
	avg for Poland = 100%	69,0%		% of Poland	3,76%

Labor market

End of August 2022

Unemployment persons - thous.	60,1
Employed persons - thous.	864,5
Activ persons - thous.	924,6
Unemployment rate	6,5%
	Poland 4,8%

Labor market

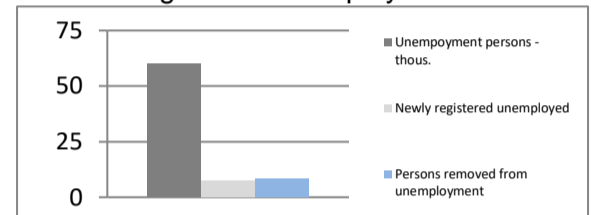


Labor market

In August 2022

Unemployed per 1 job advertisement	18,0
Newly registered unemployed	7,4
Persons removed from unemployment	8,3

Registered unemployment

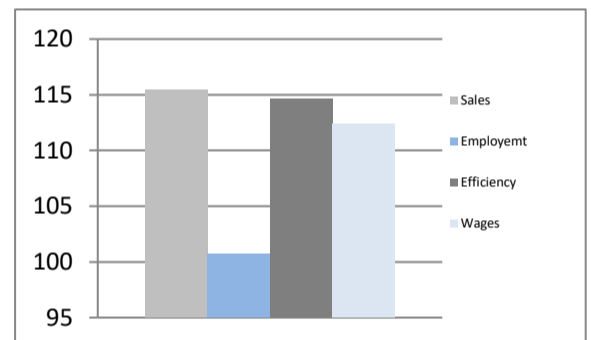


Industry - enterprise sector

I - VIII 2022

Total sales	million PLN	42 561
Sales per employed	thous. PLN	421
Employment	in thous.	101
Wages	PLN	5 987
Sales	I - VIII 2021 = 100	115,4
Employment	I - VIII 2021 = 100	100,7
Efficiency	I - VIII 2021 = 100	114,6
Wages	I - VIII 2021 = 100	112,4

Dynamics - industry

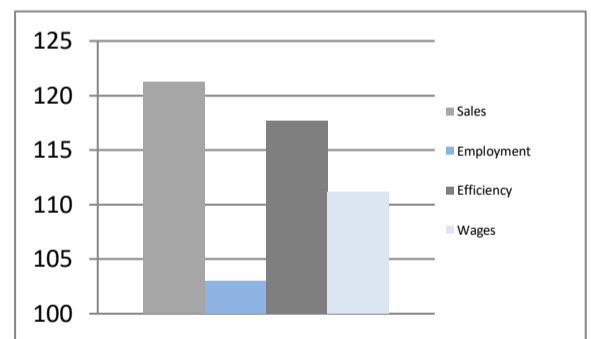


Construction - enterprise sector

I - VIII 2022

Total sales	million PLN	4 814
Sales per employed	thous. PLN	267
Employment	in thous.	18
Wages	PLN	5 052
Sales	I - VIII 2021 = 100	121,2
Employment	I - VIII 2021 = 100	103,0
Efficiency	I - VIII 2021 = 100	117,7
Wages	I - VIII 2021 = 100	111,1

Dynamics - construction

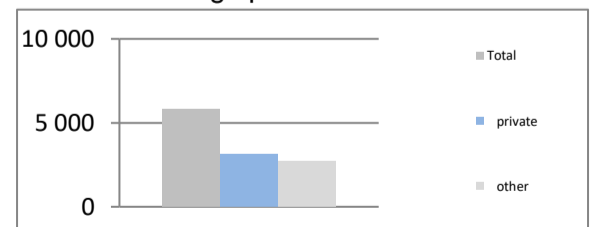


Dwellings put into use

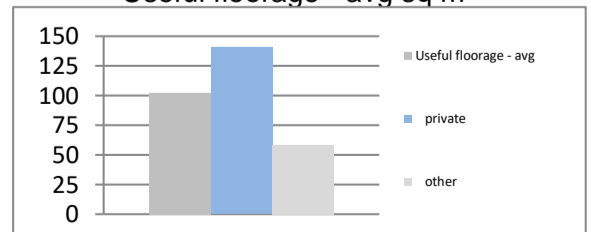
I - VIII 2022

Total	pcs	5 839
private	pcs	3 135
other	pcs	2 704
Dynamics	I - VIII 2021 = 100	96,1
Useful floor area	thous. sq m	598
private	thous. sq m	441
other	thous. sq m	158
Dynamics	I - VIII 2021 = 100	104,1
Useful floorage - avg	sq m	102
private	sq m	141
other	sq m	58

Dwellings put into use



Useful floorage - avg sq m



LUBUSKIE

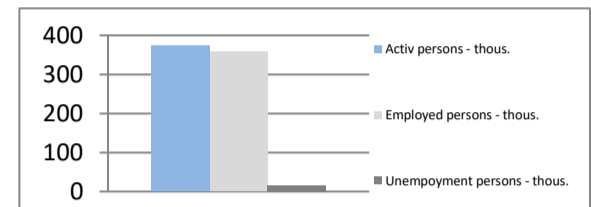
Area	sq km	13 988	Popul.	thous.	999
	% of Poland	4,5%		% of Poland	2,6%
Density of population	people per sq km	71,4	Rate of urbanisation		64,5%
	Poland	121,8		Poland	59,7%
GDP per capita	thous. PLN	56 422	GDP	million PLN	56 377
	avg for Poland = 100%	81,9%		% of Poland	2,15%

Labor market

End of August 2022

Unemployment persons - thous.	15,3
Employed persons - thous.	357,9
Activ persons - thous.	373,2
Unemployment rate	4,1%
Poland	4,8%

Labor market

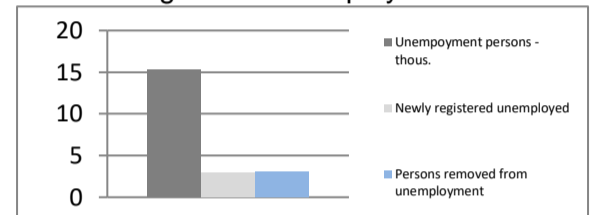


Labor market

In August 2022

Unemployed per 1 job advertisement	6,0
Newly registered unemployed	3,0
Persons removed from unemployment	3,1

Registered unemployment

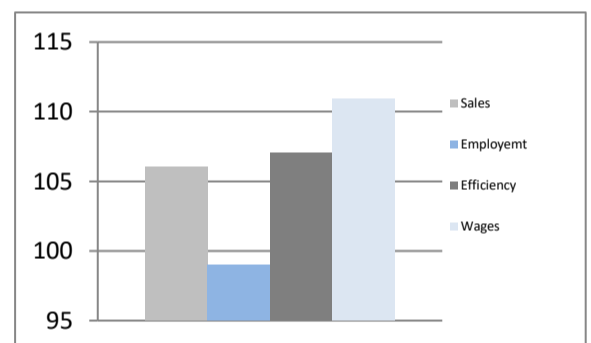


Industry - enterprise sector

I - VIII 2022

Total sales	million PLN	38 049
Sales per employed	thous. PLN	536
Employment	in thous.	71
Wages	PLN	5 961
Sales	I - VIII 2021 = 100	106,0
Employment	I - VIII 2021 = 100	99,0
Efficiency	I - VIII 2021 = 100	107,1
Wages	I - VIII 2021 = 100	110,9

Dynamics - industry

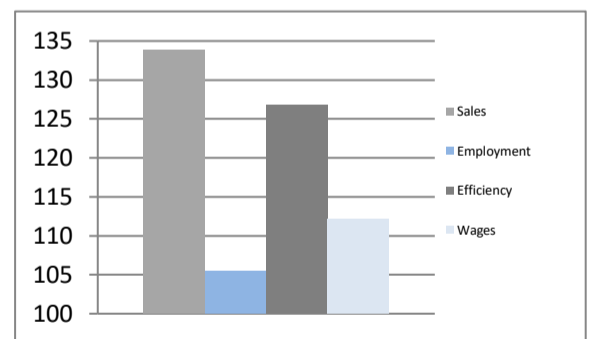


Construction - enterprise sector

I - VIII 2022

Total sales	million PLN	2 193
Sales per employed	thous. PLN	274
Employment	in thous.	8
Wages	PLN	5 426
Sales	I - VIII 2021 = 100	133,8
Employment	I - VIII 2021 = 100	105,5
Efficiency	I - VIII 2021 = 100	126,8
Wages	I - VIII 2021 = 100	112,1

Dynamics - construction

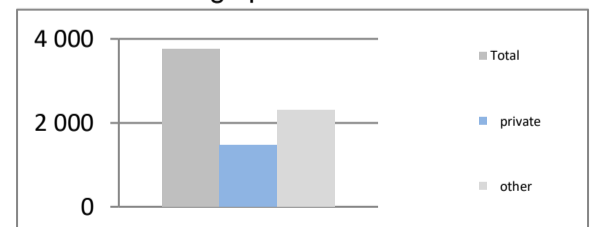


Dwellings put into use

I - VIII 2022

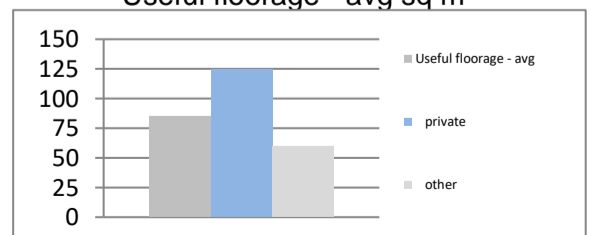
Total	pcs	3 762
private	pcs	1 459
other	pcs	2 303
Dynamics	I - VIII 2021 = 100	122,0

Dwellings put into use



Useful floor area	thous. sq m	319
private	thous. sq m	182
other	thous. sq m	137
Dynamics	I - VIII 2021 = 100	114,8
Useful floorage - avg	sq m	85
private	sq m	124
other	sq m	60

Useful floorage - avg sq m



ŁÓDZKIE

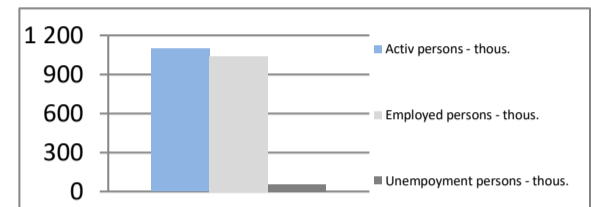
Area	sq km	18 219	Popul.	thous.	2 417
	% of Poland	5,8%		% of Poland	6,3%
Density of population	people per sq km	132,7	Rate of urbanisation		62,1%
	Poland	121,8		Poland	59,7%
GDP per capita	thous. PLN	66 832	GDP	million PLN	161 527
	avg for Poland = 100%	97,1%		% of Poland	6,16%

Labor market

End of August 2022

Unemployment persons - thous.	57,1
Employed persons - thous.	1 041,0
Activ persons - thous.	1 098,1
Unemployment rate	5,2%
Poland	4,8%

Labor market

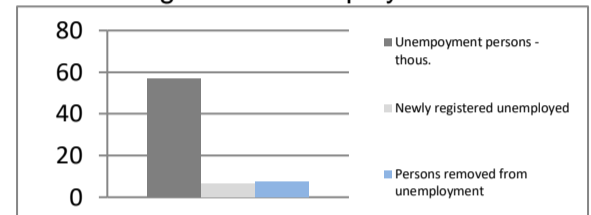


Labor market

In August 2022

Unemployed per 1 job advertisement	13,0
Newly registered unemployed	6,5
Persons removed from unemployment	7,4

Registered unemployment

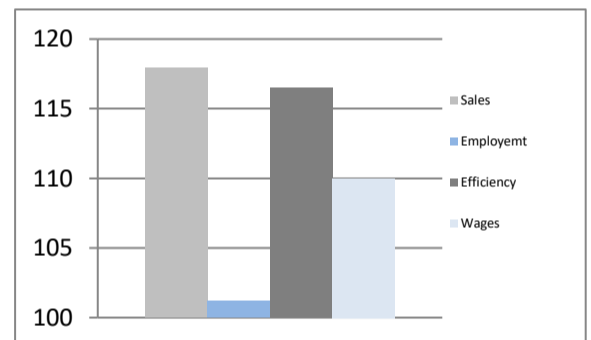


Industry - enterprise sector

I - VIII 2022

Total sales	million PLN	88 868
Sales per employed	thous. PLN	520
Employment	in thous.	171
Wages	PLN	6 161
Sales	I - VIII 2021 = 100	117,9
Employment	I - VIII 2021 = 100	101,2
Efficiency	I - VIII 2021 = 100	116,5
Wages	I - VIII 2021 = 100	110,0

Dynamics - industry

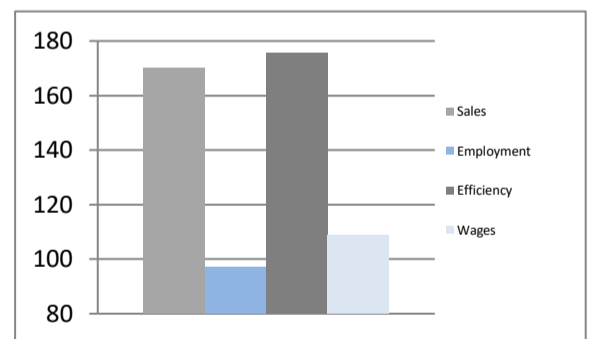


Construction - enterprise sector

I - VIII 2022

Total sales	million PLN	12 872
Sales per employed	thous. PLN	644
Employment	in thous.	20
Wages	PLN	5 653
Sales	I - VIII 2021 = 100	170,1
Employment	I - VIII 2021 = 100	97,0
Efficiency	I - VIII 2021 = 100	175,4
Wages	I - VIII 2021 = 100	108,6

Dynamics - construction

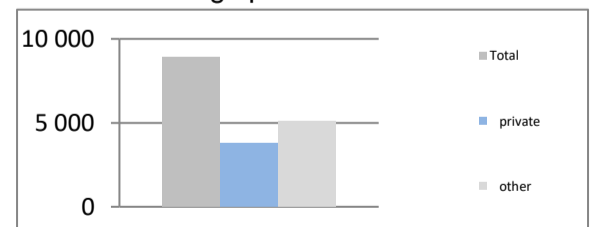


Dwellings put into use

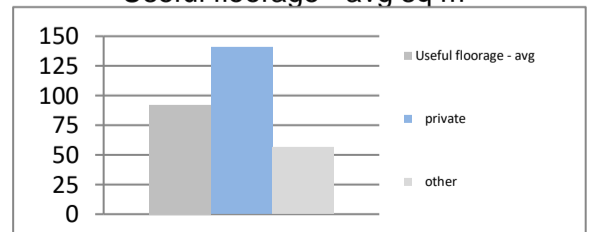
I - VIII 2022

Total	pcs	8 877
private	pcs	3 790
other	pcs	5 087
Dynamics	I - VIII 2021 = 100	117,8
Useful floor area	thous. sq m	818
private	thous. sq m	532
other	thous. sq m	286
Dynamics	I - VIII 2021 = 100	109,2
Useful floorage - avg	sq m	92
private	sq m	140
other	sq m	56

Dwellings put into use



Useful floorage - avg sq m



MAŁOPOLSKIE

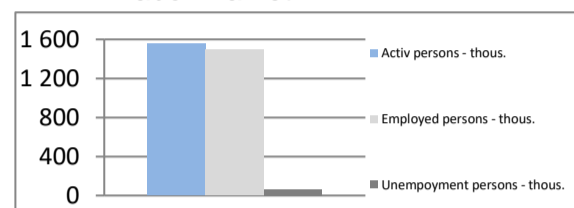
Area	sq km	15 183	Popul.	thous.	3 408
	% of Poland	4,9%		% of Poland	8,9%
Density of population	people per sq km	224,4	Rate of urbanisation		48,0%
	Poland	121,8		Poland	59,7%
GDP per capita	thous. PLN	62 175	GDP	million PLN	211 872
	avg for Poland = 100%	90,3%		% of Poland	8,08%

Labor market

End of August 2022

Unemployment persons - thous.	63,8
Employed persons - thous.	1 492,3
Activ persons - thous.	1 556,1
Unemployment rate	4,1%
Poland	4,8%

Labor market

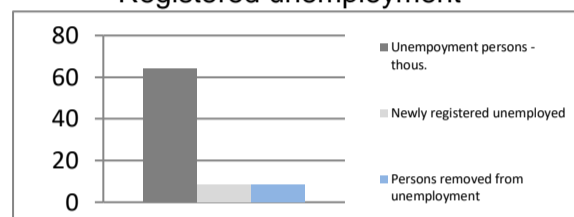


Labor market

In August 2022

Unemployed per 1 job advertisement	10,0
Newly registered unemployed	8,6
Persons removed from unemployment	8,3

Registered unemployment

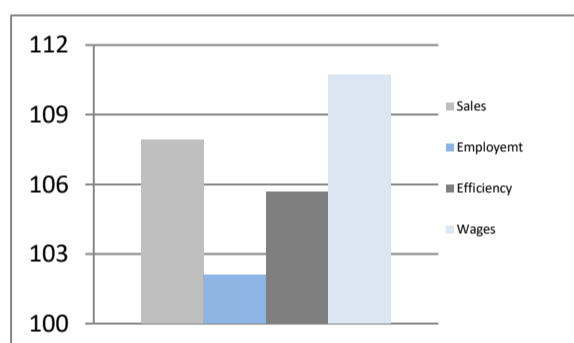


Industry - enterprise sector

I - VIII 2022

Total sales	million PLN	113 815
Sales per employed	thous. PLN	522
Employment	in thous.	218
Wages	PLN	6 363
Sales	I - VIII 2021 = 100	107,9
Employment	I - VIII 2021 = 100	102,1
Efficiency	I - VIII 2021 = 100	105,7
Wages	I - VIII 2021 = 100	110,7

Dynamics - industry

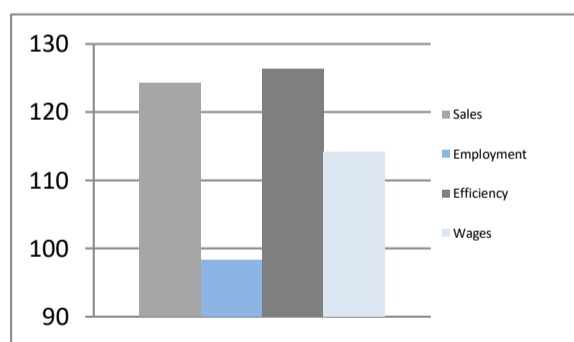


Construction - enterprise sector

I - VIII 2022

Total sales	million PLN	21 265
Sales per employed	thous. PLN	506
Employment	in thous.	42
Wages	PLN	5 734
Sales	I - VIII 2021 = 100	124,2
Employment	I - VIII 2021 = 100	98,3
Efficiency	I - VIII 2021 = 100	126,3
Wages	I - VIII 2021 = 100	114,1

Dynamics - construction

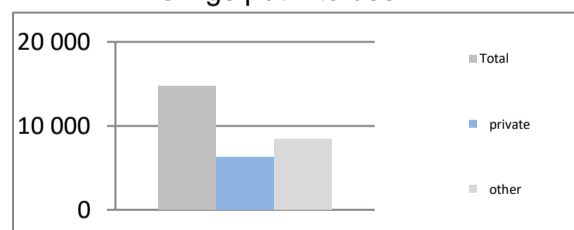


Dwellings put into use

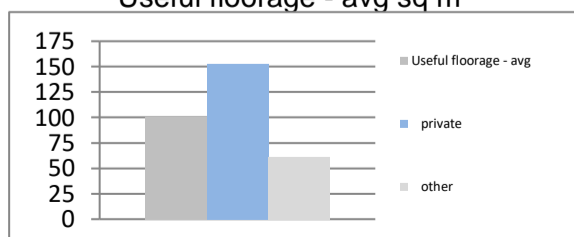
I - VIII 2022

Total	pcs	14 670
private	pcs	6 293
other	pcs	8 377
Dynamics	I - VIII 2021 = 100	111,1
Useful floor area	thous. sq m	1 475
private	thous. sq m	962
other	thous. sq m	512
Dynamics	I - VIII 2021 = 100	110,5
Useful floorage - avg	sq m	101
private	sq m	153
other	sq m	61

Dwellings put into use



Useful floorage - avg sq m



MAZOWIECKIE

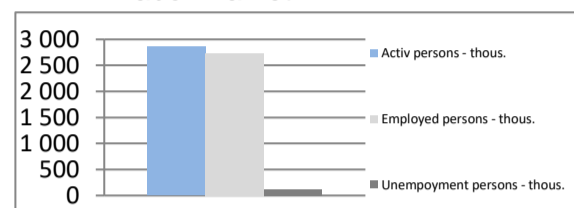
Area	sq km	35 558	Popul.	thous.	5 420
	% of Poland	11,4%		% of Poland	14,2%
Density of population	people per sq km	152,4	Rate of urbanisation		64,5%
	Poland	121,8		Poland	59,7%
GDP per capita	thous. PLN	111 038	GDP	million PLN	601 791
	avg for Poland = 100%	161,3%		% of Poland	22,95%

Labor market

End of August 2022

Unemployment persons - thous.	119,9
Employed persons - thous.	2 734,9
Activ persons - thous.	2 854,8
Unemployment rate	4,2%
Poland	4,8%

Labor market

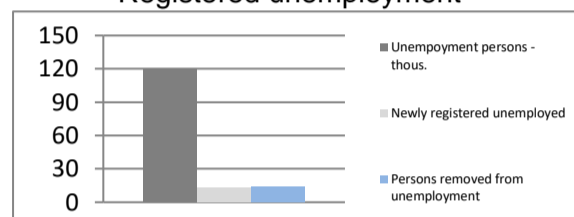


Labor market

In August 2022

Unemployed per 1 job advertisement	13,0
Newly registered unemployed	13,3
Persons removed from unemployment	14,0

Registered unemployment

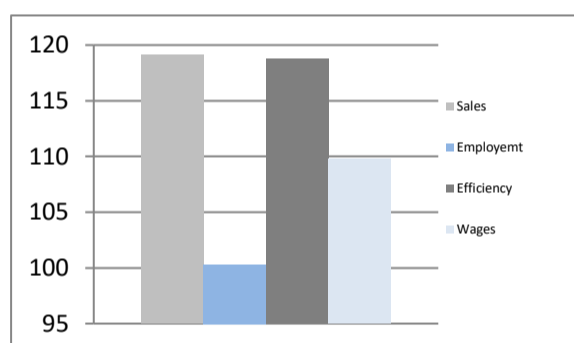


Industry - enterprise sector

I - VIII 2022

Total sales	million PLN	368 666
Sales per employed	thous. PLN	943
Employment	in thous.	391
Wages	PLN	7 149
Sales	I - VIII 2021 = 100	119,1
Employment	I - VIII 2021 = 100	100,3
Efficiency	I - VIII 2021 = 100	118,7
Wages	I - VIII 2021 = 100	109,8

Dynamics - industry

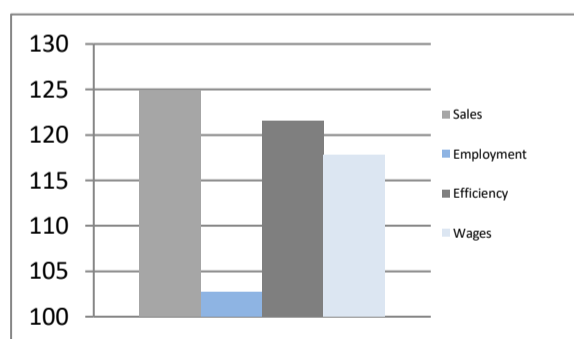


Construction - enterprise sector

I - VIII 2022

Total sales	million PLN	66 905
Sales per employed	thous. PLN	727
Employment	in thous.	92
Wages	PLN	8 551
Sales	I - VIII 2021 = 100	124,8
Employment	I - VIII 2021 = 100	102,7
Efficiency	I - VIII 2021 = 100	121,5
Wages	I - VIII 2021 = 100	117,8

Dynamics - construction

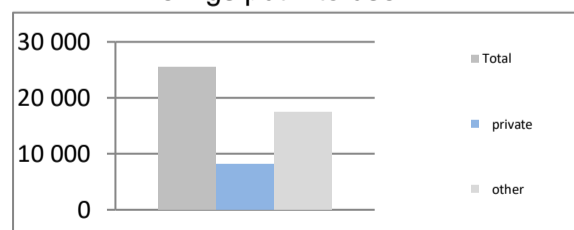


Dwellings put into use

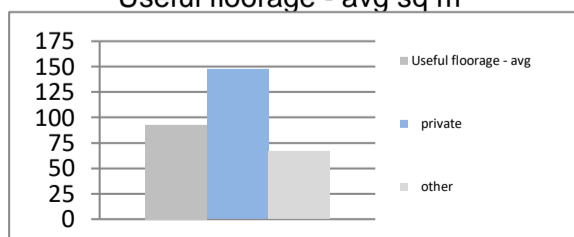
I - VIII 2022

Total	pcs	25 549
private	pcs	8 170
other	pcs	17 379
Dynamics	I - VIII 2021 = 100	100,0
Useful floor area	thous. sq m	2 364
private	thous. sq m	1 203
other	thous. sq m	1 161
Dynamics	I - VIII 2021 = 100	96,5
Useful floorage - avg	sq m	93
private	sq m	147
other	sq m	67

Dwellings put into use



Useful floorage - avg sq m



OPOLSKIE

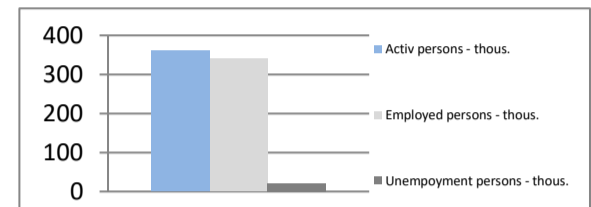
Area	sq km	9 412	Popul.	thous.	969
	% of Poland	3,0%		% of Poland	2,5%
Density of population	people per sq km	103,0	Rate of urbanisation		53,0%
	Poland	121,8		Poland	59,7%
GDP per capita	thous. PLN	54 640	GDP	million PLN	52 968
	avg for Poland = 100%	79,4%		% of Poland	2,02%

Labor market

End of August 2022

Unemployment persons - thous.	20,2
Employed persons - thous.	340,5
Activ persons - thous.	360,7
Unemployment rate	5,6%
Poland	4,8%

Labor market

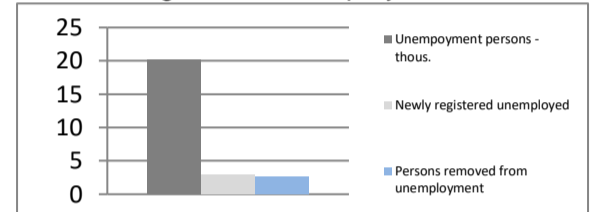


Labor market

In August 2022

Unemployed per 1 job advertisement	8,0
Newly registered unemployed	2,9
Persons removed from unemployment	2,7

Registered unemployment

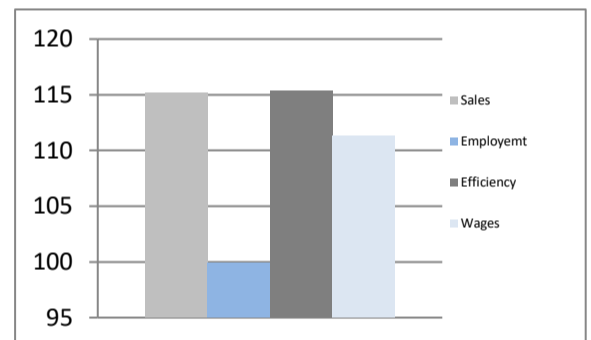


Industry - enterprise sector

I - VIII 2022

Total sales	million PLN	33 842
Sales per employed	thous. PLN	564
Employment	in thous.	60
Wages	PLN	6 172
Sales	I - VIII 2021 = 100	115,2
Employment	I - VIII 2021 = 100	99,9
Efficiency	I - VIII 2021 = 100	115,3
Wages	I - VIII 2021 = 100	111,3

Dynamics - industry

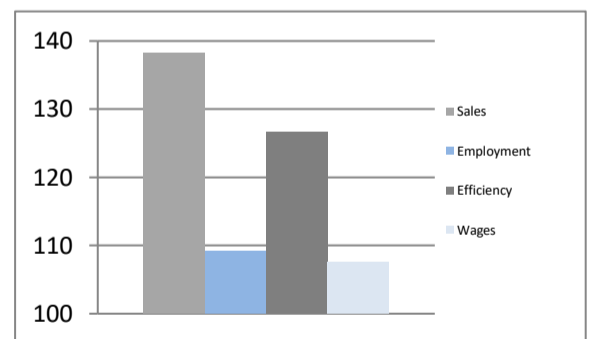


Construction - enterprise sector

I - VIII 2022

Total sales	million PLN	4 952
Sales per employed	thous. PLN	619
Employment	in thous.	8
Wages	PLN	5 520
Sales	I - VIII 2021 = 100	138,2
Employment	I - VIII 2021 = 100	109,2
Efficiency	I - VIII 2021 = 100	126,6
Wages	I - VIII 2021 = 100	107,6

Dynamics - construction

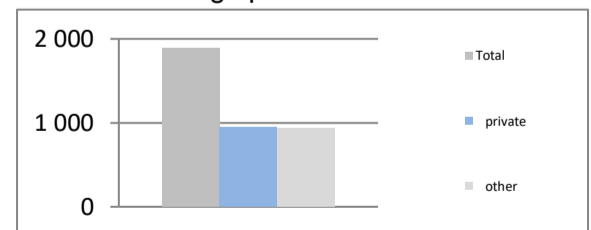


Dwellings put into use

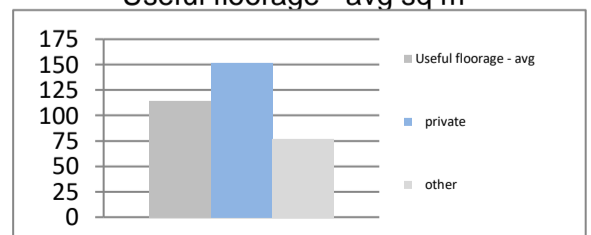
I - VIII 2022

Total	pcs	1 887
private	pcs	949
other	pcs	938
Dynamics	I - VIII 2021 = 100	95,0
Useful floor area	thous. sq m	216
private	thous. sq m	144
other	thous. sq m	72
Dynamics	I - VIII 2021 = 100	97,7
Useful floorage - avg	sq m	114
private	sq m	152
other	sq m	77

Dwellings put into use



Useful floorage - avg sq m



PODKARPACKIE

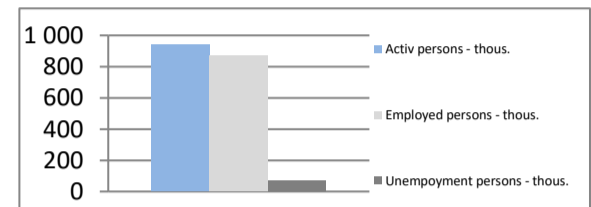
Area	sq km	17 846	Popul.	thous.	2 111
	% of Poland	5,7%		% of Poland	5,5%
Density of population	people per sq km	118,3	Rate of urbanisation		41,4%
	Poland	121,8		Poland	59,7%
GDP per capita	thous. PLN	47 705	GDP	million PLN	100 692
	avg for Poland = 100%	69,3%		% of Poland	3,84%

Labor market

End of August 2022

Unemployment persons - thous.	68,5
Employed persons - thous.	869,9
Activ persons - thous.	938,4
Unemployment rate	7,3%
Poland	4,8%

Labor market

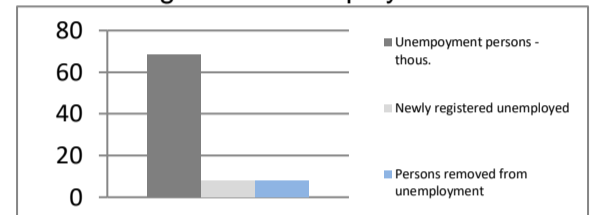


Labor market

In August 2022

Unemployed per 1 job advertisement	22,0
Newly registered unemployed	7,8
Persons removed from unemployment	8,1

Registered unemployment

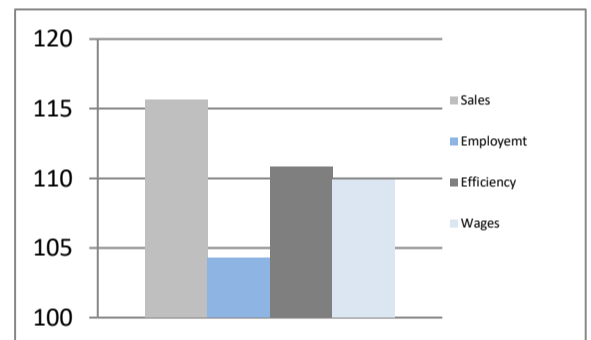


Industry - enterprise sector

I - VIII 2022

Total sales	million PLN	54 216
Sales per employed	thous. PLN	396
Employment	in thous.	137
Wages	PLN	5 547
Sales	I - VIII 2021 = 100	115,6
Employment	I - VIII 2021 = 100	104,3
Efficiency	I - VIII 2021 = 100	110,8
Wages	I - VIII 2021 = 100	109,9

Dynamics - industry

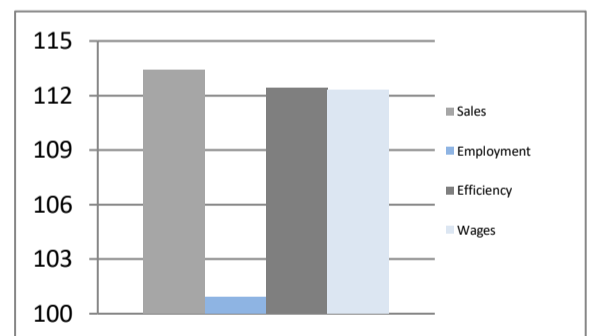


Construction - enterprise sector

I - VIII 2022

Total sales	million PLN	6 390
Sales per employed	thous. PLN	320
Employment	in thous.	20
Wages	PLN	5 005
Sales	I - VIII 2021 = 100	113,4
Employment	I - VIII 2021 = 100	100,9
Efficiency	I - VIII 2021 = 100	112,4
Wages	I - VIII 2021 = 100	112,3

Dynamics - construction

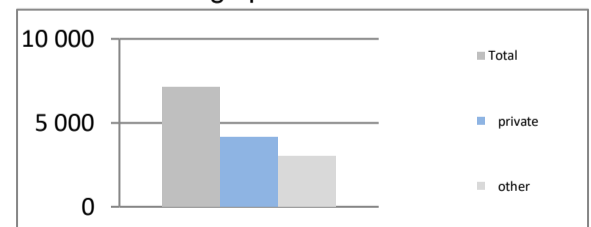


Dwellings put into use

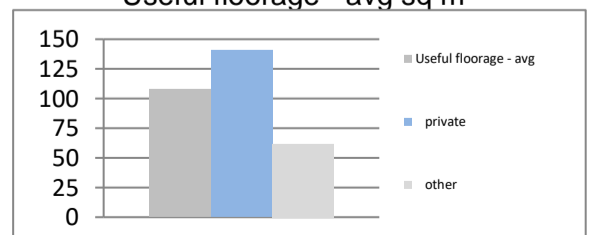
I - VIII 2022

Total	pcs	7 135
private	pcs	4 149
other	pcs	2 986
Dynamics	I - VIII 2021 = 100	111,4
Useful floor area	thous. sq m	768
private	thous. sq m	583
other	thous. sq m	185
Dynamics	I - VIII 2021 = 100	108,7
Useful floorage - avg	sq m	108
private	sq m	141
other	sq m	62

Dwellings put into use



Useful floorage - avg sq m



PODLASKIE

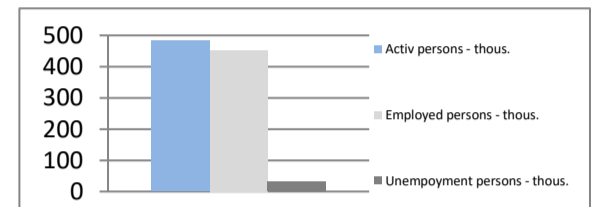
Area	sq km	20 187	Popul.	thous.	1 165
	% of Poland	6,5%		% of Poland	3,1%
Density of population	people per sq km	57,7	Rate of urbanisation		60,8%
	Poland	121,8		Poland	59,7%
GDP per capita	thous. PLN	51 080	GDP	million PLN	59 524
	avg for Poland = 100%	74,2%		% of Poland	2,27%

Labor market

End of August 2022

Unemployment persons - thous.	30,9
Employed persons - thous.	451,9
Activ persons - thous.	482,8
Unemployment rate	6,4%
Poland	4,8%

Labor market

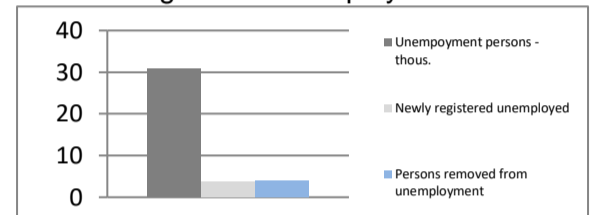


Labor market

In August 2022

Unemployed per 1 job advertisement	23,0
Newly registered unemployed	3,7
Persons removed from unemployment	3,9

Registered unemployment

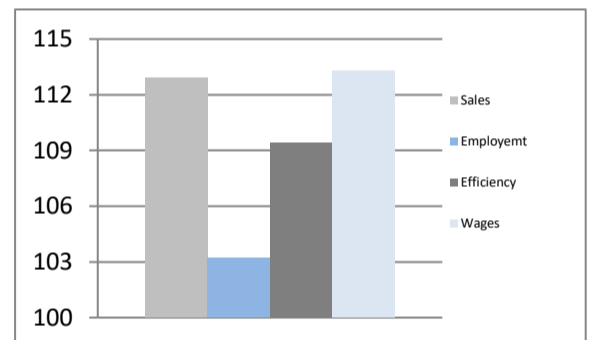


Industry - enterprise sector

I - VIII 2022

Total sales	million PLN	32 962
Sales per employed	thous. PLN	549
Employment	in thous.	60
Wages	PLN	5 733
Sales	I - VIII 2021 = 100	112,9
Employment	I - VIII 2021 = 100	103,2
Efficiency	I - VIII 2021 = 100	109,4
Wages	I - VIII 2021 = 100	113,3

Dynamics - industry

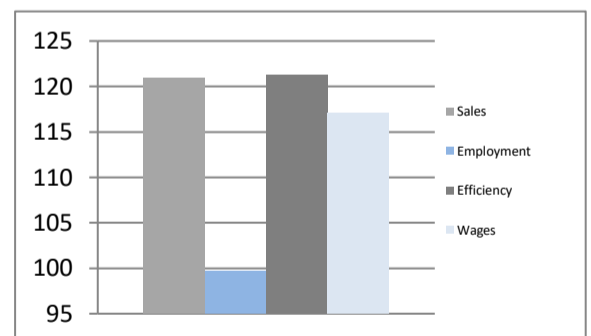


Construction - enterprise sector

I - VIII 2022

Total sales	million PLN	5 885
Sales per employed	thous. PLN	453
Employment	in thous.	13
Wages	PLN	6 956
Sales	I - VIII 2021 = 100	120,9
Employment	I - VIII 2021 = 100	99,7
Efficiency	I - VIII 2021 = 100	121,3
Wages	I - VIII 2021 = 100	117,1

Dynamics - construction

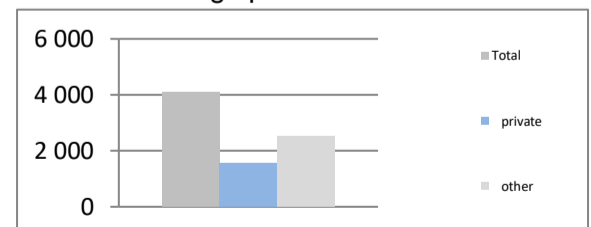


Dwellings put into use

I - VIII 2022

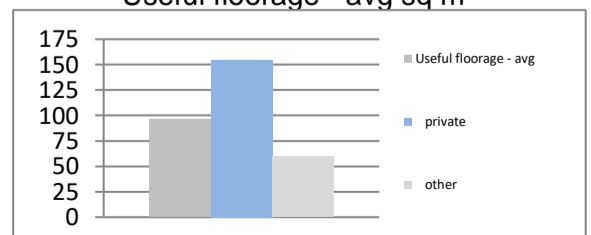
Total	pcs	4 081
private	pcs	1 560
other	pcs	2 521
Dynamics	I - VIII 2021 = 100	92,5

Dwellings put into use



Useful floor area	thous. sq m	392
private	thous. sq m	242
other	thous. sq m	151
Dynamics	I - VIII 2021 = 100	94,3
Useful floorage - avg	sq m	96
private	sq m	155
other	sq m	60

Useful floorage - avg sq m



POMORSKIE

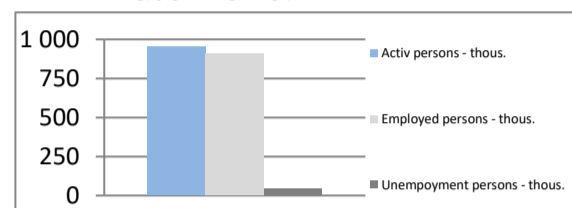
Area	sq km	18 310	Popul.	thous.	2 347
	% of Poland	5,9%		% of Poland	6,2%
Density of population	people per sq km	128,2	Rate of urbanisation		62,9%
	Poland	121,8		Poland	59,7%
GDP per capita	thous. PLN	65 806	GDP	million PLN	154 447
	avg for Poland = 100%	95,6%		% of Poland	5,89%

Labor market

End of August 2022

Unemployment persons - thous.	40,9
Employed persons - thous.	910,3
Activ persons - thous.	951,2
Unemployment rate	4,3%
Poland	4,8%

Labor market

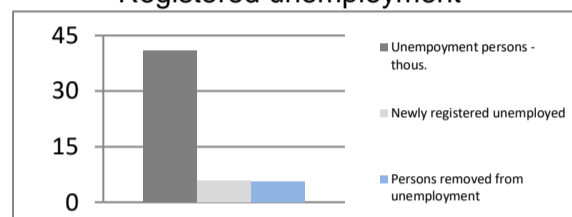


Labor market

In August 2022

Unemployed per 1 job advertisement	8,0
Newly registered unemployed	5,8
Persons removed from unemployment	5,7

Registered unemployment

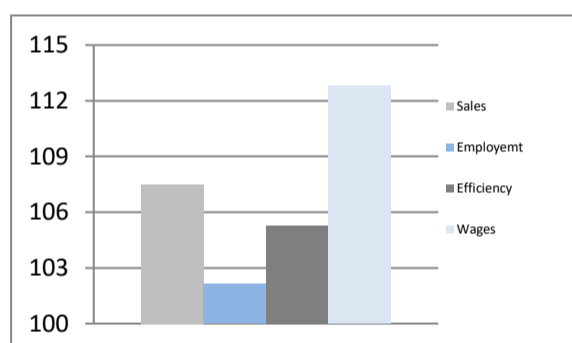


Industry - enterprise sector

I - VIII 2022

Total sales	million PLN	101 105
Sales per employed	thous. PLN	640
Employment	in thous.	158
Wages	PLN	5 733
Sales	I - VIII 2021 = 100	107,5
Employment	I - VIII 2021 = 100	102,1
Efficiency	I - VIII 2021 = 100	105,3
Wages	I - VIII 2021 = 100	112,8

Dynamics - industry

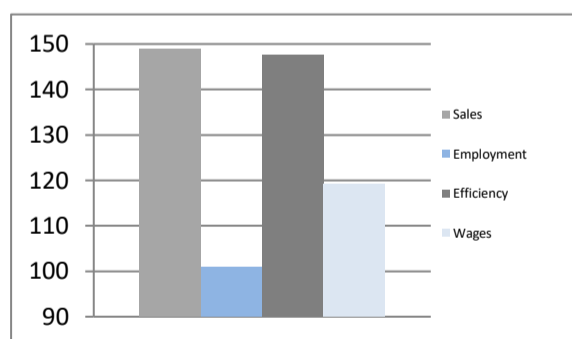


Construction - enterprise sector

I - VIII 2022

Total sales	million PLN	17 907
Sales per employed	thous. PLN	560
Employment	in thous.	32
Wages	PLN	6 527
Sales	I - VIII 2021 = 100	149,0
Employment	I - VIII 2021 = 100	101,0
Efficiency	I - VIII 2021 = 100	147,5
Wages	I - VIII 2021 = 100	119,2

Dynamics - construction

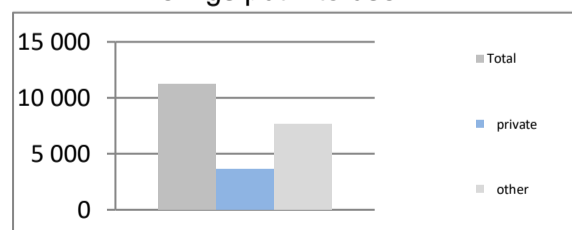


Dwellings put into use

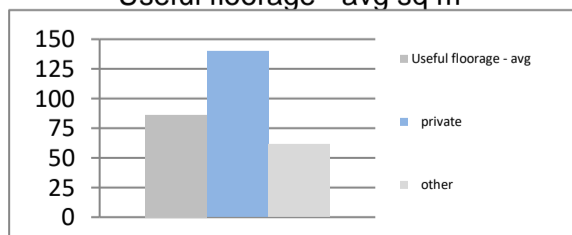
I - VIII 2022

Total	pcs	11 231
private	pcs	3 570
other	pcs	7 661
Dynamics	I - VIII 2021 = 100	93,3
Useful floor area	thous. sq m	969
private	thous. sq m	499
other	thous. sq m	470
Dynamics	I - VIII 2021 = 100	94,7
Useful floorage - avg	sq m	86
private	sq m	140
other	sq m	61

Dwellings put into use



Useful floorage - avg sq m



ŚLĄSKIE

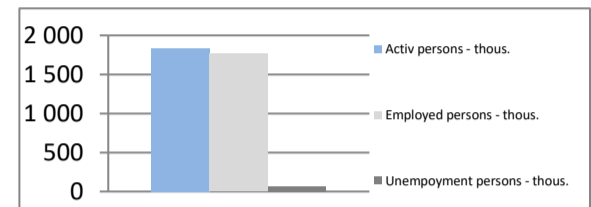
Area	sq km	12 333	Popul.	thous.	4 456
	% of Poland	3,9%		% of Poland	11,7%
Density of population	people per sq km	361,3	Rate of urbanisation		76,3%
	Poland	121,8		Poland	59,7%
GDP per capita	thous. PLN	68 852	GDP	million PLN	306 796
	avg for Poland = 100%	100,0%		% of Poland	11,70%

Labor market

End of August 2022

Unemployment persons - thous.	67,8
Employed persons - thous.	1 764,6
Activ persons - thous.	1 832,4
Unemployment rate	3,7%
Poland	4,8%

Labor market

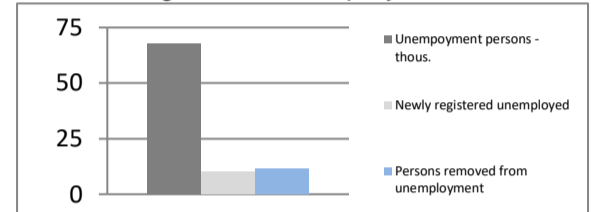


Labor market

In August 2022

Unemployed per 1 job advertisement	6,0
Newly registered unemployed	10,4
Persons removed from unemployment	11,4

Registered unemployment

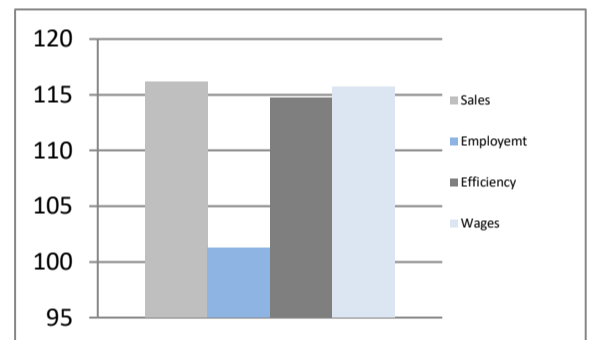


Industry - enterprise sector

I - VIII 2022

Total sales	million PLN	231 997
Sales per employed	thous. PLN	527
Employment	in thous.	440
Wages	PLN	7 096
Sales	I - VIII 2021 = 100	116,1
Employment	I - VIII 2021 = 100	101,2
Efficiency	I - VIII 2021 = 100	114,7
Wages	I - VIII 2021 = 100	115,7

Dynamics - industry

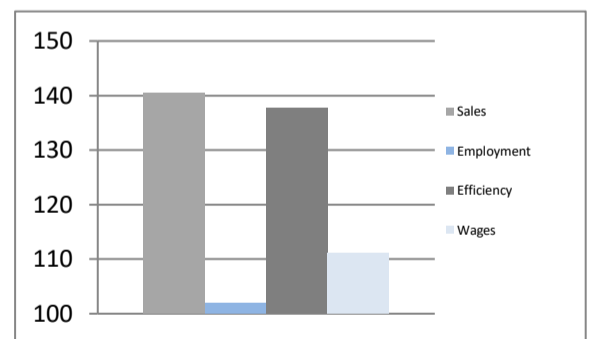


Construction - enterprise sector

I - VIII 2022

Total sales	million PLN	25 649
Sales per employed	thous. PLN	493
Employment	in thous.	52
Wages	PLN	6 029
Sales	I - VIII 2021 = 100	140,4
Employment	I - VIII 2021 = 100	102,0
Efficiency	I - VIII 2021 = 100	137,6
Wages	I - VIII 2021 = 100	111,1

Dynamics - construction

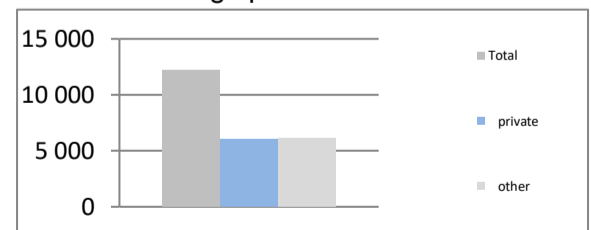


Dwellings put into use

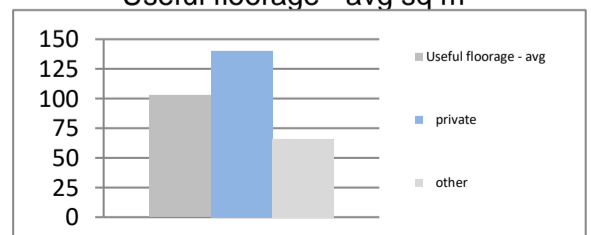
I - VIII 2022

Total	pcs	12 231
private	pcs	6 058
other	pcs	6 173
Dynamics	I - VIII 2021 = 100	116,0
Useful floor area	thous. sq m	1 255
private	thous. sq m	848
other	thous. sq m	407
Dynamics	I - VIII 2021 = 100	108,7
Useful floorage - avg	sq m	103
private	sq m	140
other	sq m	66

Dwellings put into use



Useful floorage - avg sq m



ŚWIĘTOKRZYSKIE

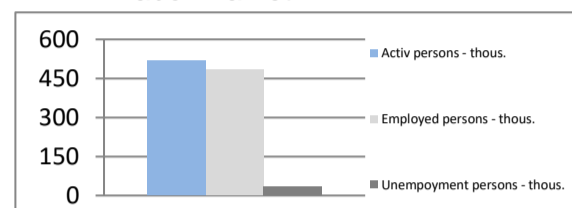
Area	sq km	11 711	Popul.	thous.	1 213
	% of Poland	3,7%		% of Poland	3,2%
Density of population	people per sq km	103,5	Rate of urbanisation		45,3%
	Poland	121,8		Poland	59,7%
GDP per capita	thous. PLN	50 385	GDP	million PLN	61 097
	avg for Poland = 100%	73,2%		% of Poland	2,33%

Labor market

End of August 2022

Unemployment persons - thous.	33,6
Employed persons - thous.	483,3
Activ persons - thous.	516,9
Unemployment rate	6,5%
Poland	4,8%

Labor market

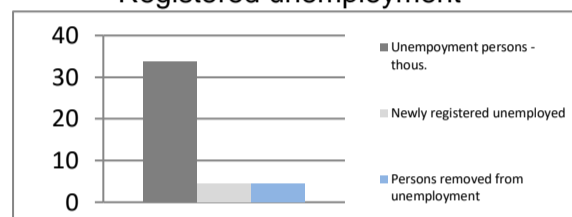


Labor market

In August 2022

Unemployed per 1 job advertisement	14,0
Newly registered unemployed	4,5
Persons removed from unemployment	4,5

Registered unemployment

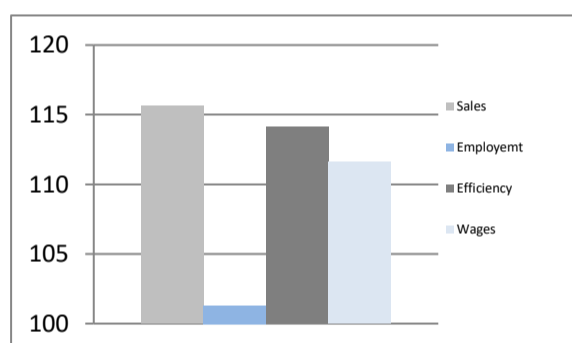


Industry - enterprise sector

I - VIII 2022

Total sales	million PLN	30 863
Sales per employed	thous. PLN	447
Employment	in thous.	69
Wages	PLN	5 720
Sales	I - VIII 2021 = 100	115,6
Employment	I - VIII 2021 = 100	101,3
Efficiency	I - VIII 2021 = 100	114,1
Wages	I - VIII 2021 = 100	111,6

Dynamics - industry

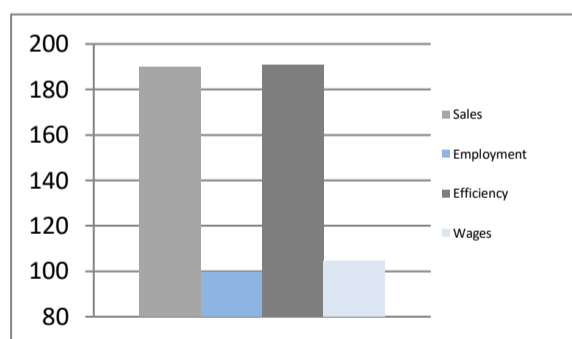


Construction - enterprise sector

I - VIII 2022

Total sales	million PLN	4 536
Sales per employed	thous. PLN	454
Employment	in thous.	10
Wages	PLN	4 762
Sales	I - VIII 2021 = 100	189,7
Employment	I - VIII 2021 = 100	99,4
Efficiency	I - VIII 2021 = 100	190,8
Wages	I - VIII 2021 = 100	104,5

Dynamics - construction

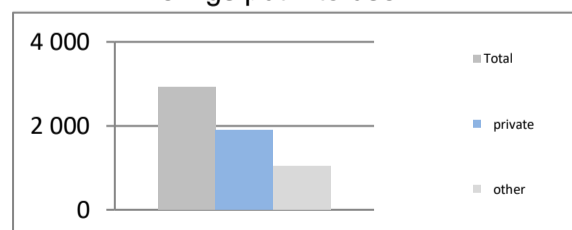


Dwellings put into use

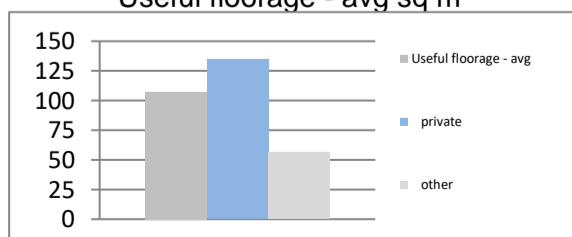
I - VIII 2022

Total	pcs	2 929
private	pcs	1 902
other	pcs	1 027
Dynamics	I - VIII 2021 = 100	97,1
Useful floor area	thous. sq m	314
private	thous. sq m	256
other	thous. sq m	58
Dynamics	I - VIII 2021 = 100	98,2
Useful floorage - avg	sq m	107
private	sq m	135
other	sq m	56

Dwellings put into use



Useful floorage - avg sq m



WARMIŃSKO-MAZURSKIE

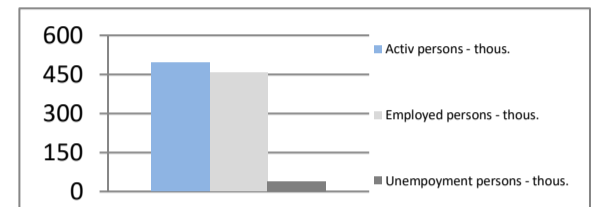
Area	sq km	24 173	Popul.	thous.	1 405
	% of Poland	7,7%		% of Poland	3,7%
Density of population	people per sq km	58,1	Rate of urbanisation		58,9%
	Poland	121,8		Poland	59,7%
GDP per capita	thous. PLN	48 137	GDP	million PLN	67 652
	avg for Poland = 100%	69,9%		% of Poland	2,58%

Labor market

End of August 2022

Unemployment persons - thous.	37,6
Employed persons - thous.	457,1
Activ persons - thous.	494,7
Unemployment rate	7,6%
Poland	4,8%

Labor market

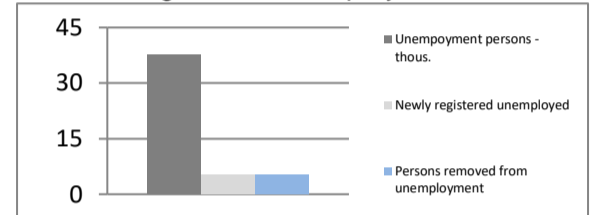


Labor market

In August 2022

Unemployed per 1 job advertisement	10,0
Newly registered unemployed	5,4
Persons removed from unemployment	5,2

Registered unemployment

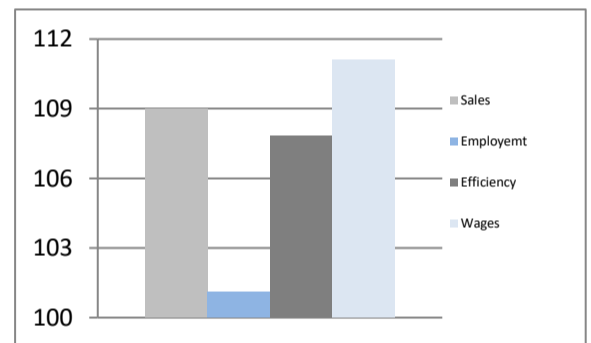


Industry - enterprise sector

I - VIII 2022

Total sales	million PLN	33 263
Sales per employed	thous. PLN	406
Employment	in thous.	82
Wages	PLN	5 460
Sales	I - VIII 2021 = 100	109,0
Employment	I - VIII 2021 = 100	101,1
Efficiency	I - VIII 2021 = 100	107,8
Wages	I - VIII 2021 = 100	111,1

Dynamics - industry

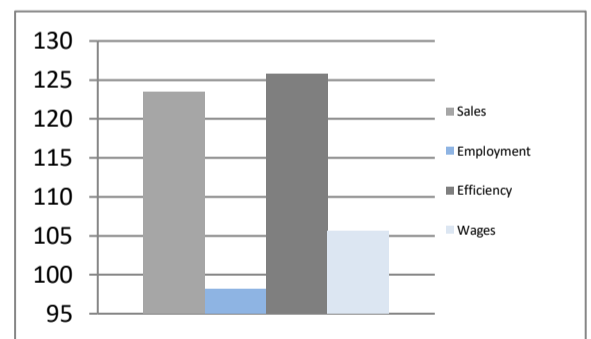


Construction - enterprise sector

I - VIII 2022

Total sales	million PLN	3 530
Sales per employed	thous. PLN	321
Employment	in thous.	11
Wages	PLN	5 230
Sales	I - VIII 2021 = 100	123,5
Employment	I - VIII 2021 = 100	98,2
Efficiency	I - VIII 2021 = 100	125,8
Wages	I - VIII 2021 = 100	105,6

Dynamics - construction

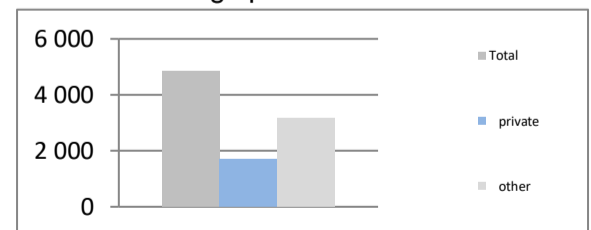


Dwellings put into use

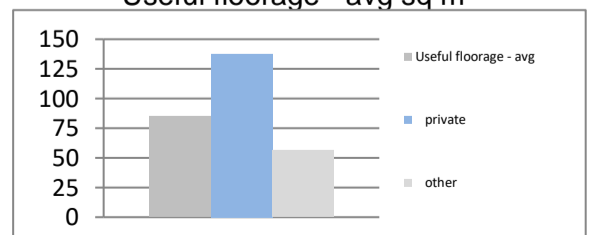
I - VIII 2022

Total	pcs	4 845
private	pcs	1 697
other	pcs	3 148
Dynamics	I - VIII 2021 = 100	138,1
Useful floor area	thous. sq m	411
private	thous. sq m	234
other	thous. sq m	177
Dynamics	I - VIII 2021 = 100	123,4
Useful floorage - avg	sq m	85
private	sq m	138
other	sq m	56

Dwellings put into use



Useful floorage - avg sq m



WIELKOPOLSKIE

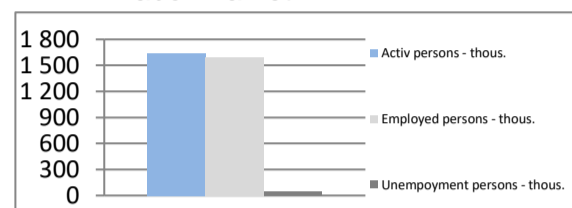
Area	sq km	29 827	Popul.	thous.	3 489
	% of Poland	9,5%		% of Poland	9,2%
Density of population	people per sq km	117,0	Rate of urbanisation		53,6%
	Poland	121,8		Poland	59,7%
GDP per capita	thous. PLN	74 552	GDP	million PLN	260 121
	avg for Poland = 100%	108,3%		% of Poland	9,92%

Labor market

End of August 2022

Unemployment persons - thous.	44,3
Employed persons - thous.	1 596,4
Activ persons - thous.	1 640,7
Unemployment rate	2,7%
Poland	4,8%

Labor market

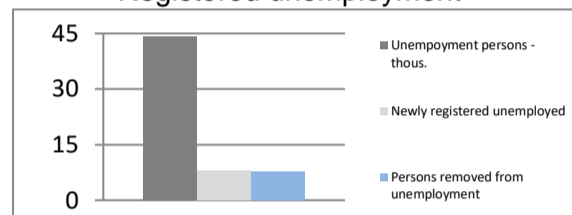


Labor market

In August 2022

Unemployed per 1 job advertisement	8,0
Newly registered unemployed	7,9
Persons removed from unemployment	7,6

Registered unemployment

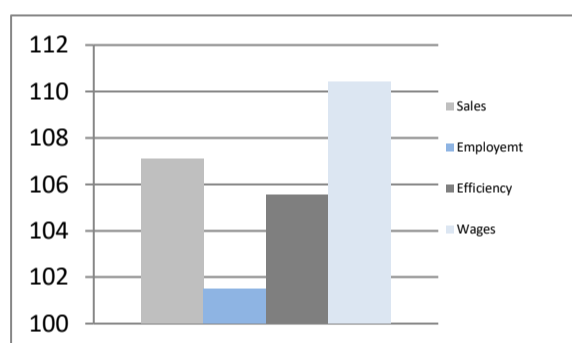


Industry - enterprise sector

I - VIII 2022

Total sales	million PLN	169 701
Sales per employed	thous. PLN	485
Employment	in thous.	350
Wages	PLN	6 046
Sales	I - VIII 2021 = 100	107,1
Employment	I - VIII 2021 = 100	101,5
Efficiency	I - VIII 2021 = 100	105,5
Wages	I - VIII 2021 = 100	110,4

Dynamics - industry

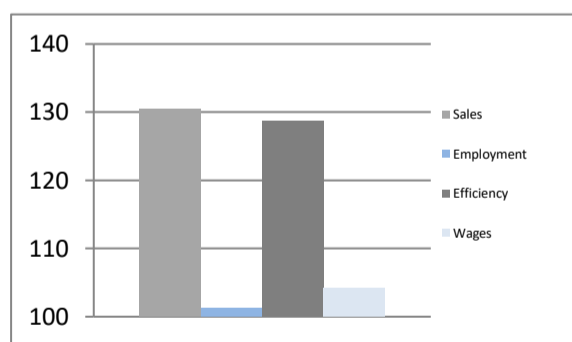


Construction - enterprise sector

I - VIII 2022

Total sales	million PLN	26 915
Sales per employed	thous. PLN	656
Employment	in thous.	41
Wages	PLN	5 841
Sales	I - VIII 2021 = 100	130,4
Employment	I - VIII 2021 = 100	101,3
Efficiency	I - VIII 2021 = 100	128,7
Wages	I - VIII 2021 = 100	104,2

Dynamics - construction

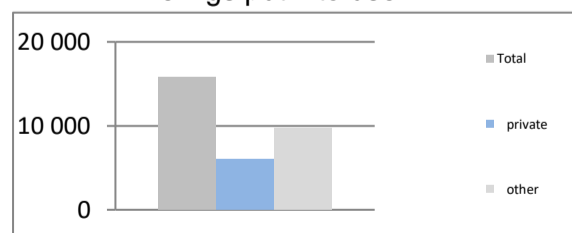


Dwellings put into use

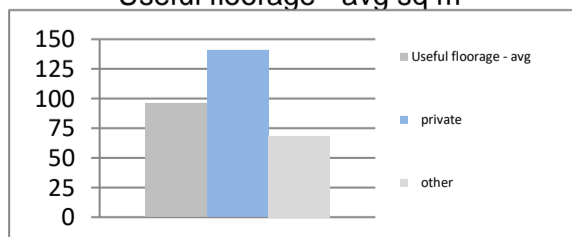
I - VIII 2022

Total	pcs	15 794
private	pcs	6 029
other	pcs	9 765
Dynamics	I - VIII 2021 = 100	96,2
Useful floor area	thous. sq m	1 516
private	thous. sq m	847
other	thous. sq m	669
Dynamics	I - VIII 2021 = 100	99,1
Useful floorage - avg	sq m	96
private	sq m	140
other	sq m	68

Dwellings put into use



Useful floorage - avg sq m



ZACHODNIOPOMORSKIE

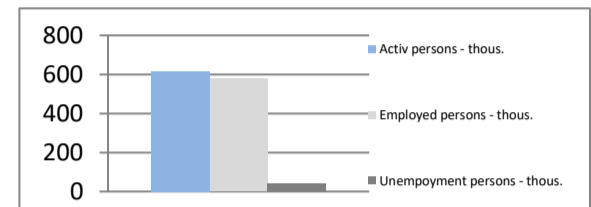
Area	sq km	22 892	Popul.	thous.	1 677
	% of Poland	7,3%		% of Poland	4,4%
Density of population	people per sq km	73,3	Rate of urbanisation		68,1%
	Poland	121,8		Poland	59,7%
GDP per capita	thous. PLN	57 388	GDP	million PLN	96 234
	avg for Poland = 100%	83,3%		% of Poland	3,67%

Labor market

End of August 2022

Unemployment persons - thous.	38,8
Employed persons - thous.	577,1
Activ persons - thous.	615,9
Unemployment rate	6,3%
Poland	4,8%

Labor market

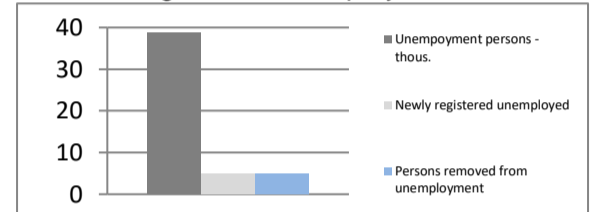


Labor market

In August 2022

Unemployed per 1 job advertisement	8,0
Newly registered unemployed	4,9
Persons removed from unemployment	5,0

Registered unemployment

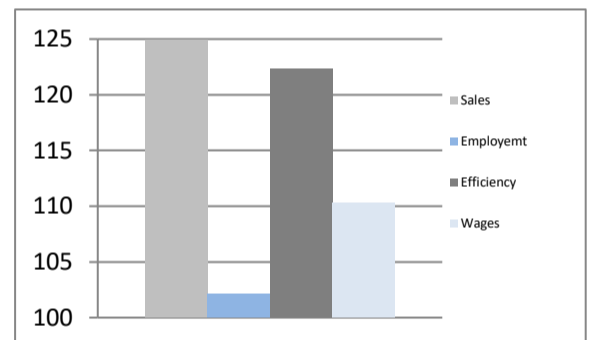


Industry - enterprise sector

I - VIII 2022

Total sales	million PLN	46 525
Sales per employed	thous. PLN	490
Employment	in thous.	95
Wages	PLN	6 041
Sales	I - VIII 2021 = 100	124,9
Employment	I - VIII 2021 = 100	102,1
Efficiency	I - VIII 2021 = 100	122,3
Wages	I - VIII 2021 = 100	110,3

Dynamics - industry

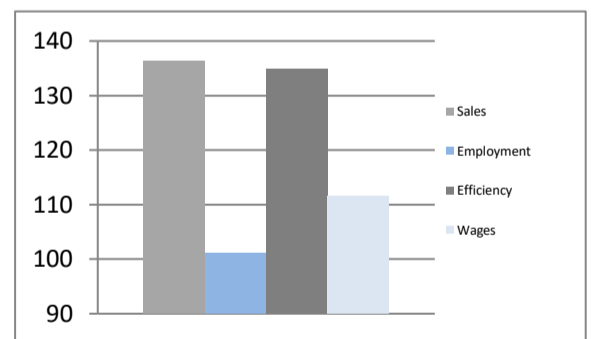


Construction - enterprise sector

I - VIII 2022

Total sales	million PLN	7 215
Sales per employed	thous. PLN	601
Employment	in thous.	12
Wages	PLN	5 486
Sales	I - VIII 2021 = 100	136,4
Employment	I - VIII 2021 = 100	101,1
Efficiency	I - VIII 2021 = 100	134,9
Wages	I - VIII 2021 = 100	111,6

Dynamics - construction

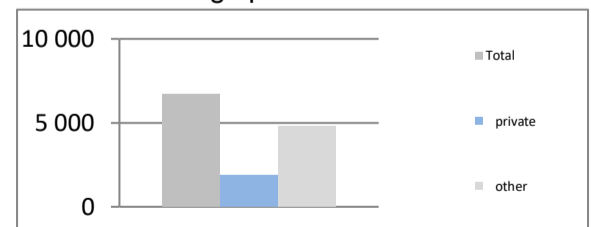


Dwellings put into use

I - VIII 2022

Total	pcs	6 683
private	pcs	1 867
other	pcs	4 816
Dynamics	I - VIII 2021 = 100	112,9
Useful floor area	thous. sq m	524
private	thous. sq m	255
other	thous. sq m	269
Dynamics	I - VIII 2021 = 100	107,2
Useful floorage - avg	sq m	78
private	sq m	137
other	sq m	56

Dwellings put into use



Useful floorage - avg sq m

