

Monthly review of the economic situation in voivodships

Polish Chamber of Commerce

28/10/2022



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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

Bata Sammary for Volvousinps								
Basic information	Ar	ea	Popul	ation	Density	Ratio of urban	GDP (2	2021)
	sq km	% of Poland	in thous.	% of Poland	People per km	%		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		969	2,5%	103,0	•	52 968	54 640
PODKARPACKIE	17 846	5,7%	2 111	5,5%	118,3		100 692	47 705
PODLASKIE	20 187	6,5%	1 165	3,1%	57,7	60,8%	59 524	51 080
POMORSKIE	18 310		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	•	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		3 489	9,2%	117,0	·	260 121	74 552
ZACHODNIOPOMORSKIE	22 892	7,3%	1 677	4,4%			96 234	57 388
ZACI IODINIOFOMORSKIE	22 092	7,370	1 077	4,4 /0	73,3	00,170	90 234	37 300
Labor market	Activ persons	Unempo	yment	Emplo	yed persons in	thous.	Wages	- PLN
	in thous.	in thous.	rate	total	industry	construction	industry	construction
POLAND	15 631		5,1%	14 829	2 768	427	6 485	6 458
DOLNOŚLĄSKIE	1 191	53,6	4,5%	1 138	231	29	7 280	6 781
KUJAWSKO-POMORSKIE	766		7,1%	712	138	20	5 643	5 641
LUBELSKIE	756		7,8%	697	101	18	5 981	5 121
LUBUSKIE	362	· · · · · · · · · · · · · · · · · · ·	4,2%	347	71	8	6 012	5 486
ŁÓDZKIE	1 000	· · · · · · · · · · · · · · · · · · ·	5,6%	944	171	20	6 179	5 675
MAŁOPOLSKIE	1 420		4,5%	1 356	218	41	6 392	5 778
MAZOWIECKIE	2 817		4,2%	2 698	391	92	7 157	8 510
OPOLSKIE	338		6,0%	318	60	8	6 178	5 524
PODKARPACKIE	779		8,7%	712	137	20	5 558	5 050
PODLASKIE	428	· · · · · · · · · · · · · · · · · · ·	7,2%	397	59	13	5 754	7 009
POMORSKIE	916	· · · · · · · · · · · · · · · · · · ·	4,5%	874	157	33	6 723	6 566
ŚLĄSKIE	1 758	· · · · · · · · · · · · · · · · · · ·	3,8%	1 691	440	53	7 139	6 138
ŚWIĘTOKRZYSKIE	436		7,6%	402	69	10	5 755	4 816
WARMIŃSKO-MAZURSKIE	466	· · · · · · · · · · · · · · · · · · ·	8,2%	428	82	11	5 474	5 235
WIELKOPOLSKIE	1 596	· · · · · · · · · · · · · · · · · · ·	2,8%	1 552	349	41	6 093	5 889
ZACHODNIOPOMORSKIE	602		6,4%	563	95	12	6 058	5 503 5 501
ZAGITODINOT GWOROKIE	002	1 00,0	0,470	000	50	'-1	0 000	0 00 1
Enterprise sector - result	ts	Indu	stry	I - IX 2022		Constr	uction	I - IX 2022
	Total sales	Per empoyed	Sales	Efficiency	Total sales	Per empoyed	Sales	Efficiency
	million PLN	thous. PLN	I - IX 202	21 = 100	million PLN	thous. PLN	I - IX 202	1 = 100
POLAND	1 818 344	657	112,3	110,9	269 442	631	132,0	130,2
DOLNOŚLĄSKIE	169 904	736	109,2	108,1	15 457	533	132,6	127,5
KUJAWSKO-POMORSKIE	76 769	556	108,9	106,8	10 885	544	141,4	137,7
LUBELSKIE	47 690	472	113,5	112,7	5 667	315	124,2	120,2
LUBUSKIE	43 464	612	106,7	107,9	2 486	311	122,9	119,3
ŁÓDZKIE	101 940	596	117,7	116,3	15 030	752	165,2	169,6
MAŁOPOLSKIE	128 721	590	106,5	104,4	24 580	600	123,0	125,5
MAZOWIECKIE	418 997	1 072	118,3	117,6	77 439	842	125,7	122,8
OPOLSKIE	38 453	641	114,6	114,8	5 436	680	135,3	125,0
PODKARPACKIE	61 993	453	115,9	111,2	7 410	371	113,6	112,7
PODLASKIE	37 312	632	111,9	109,7	6 839	526	122,4	122,0
POMORSKIE	110 731	705	104,3	102,3	20 569	623	145,9	143,6
ŚLĄSKIE	263 673	599	116,3	115,0	29 429	555	138,4	135,7
ŚWIĘTOKRZYSKIE	35 007	507	114,8	113,7	5 235	523	184,3	186,3
WARMIŃSKO-MAZURSKIE	37 718	460	108,1	107,1	4 112	374	124,1	125,2
WIELKOPOLSKIE	193 075	553	107,1	105,5	30 646	747	127,8	126,4
ZACHODNIOPOMORSKIE	52 899	557	122,0	119,5		685	137,9	136,0



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

Unempoyment persons - thous.	801,7
Employed persons - thous.	14 917,9
Activ persons - thous.	15 719,6
Unempoyment rate	5,1%

Labor market	In Septemi	oer 2022
	Poland	5,1%

Unempoyed per 1 job adverteisment	10,0
Newly registered unemployed	132,6
Persons removed from unemployment	137,8

Industry - enterprise sector I - IX 2022

Total sales Sales per empoyed Empoyment Wages	million PLN thous. PLN in thous. PLN	1 818 344 657 2 768 6 485
Sales	I - IX 2021 = 100	112,3
Employemt	I - IX 2021 = 100	101,3
Efficiency	I - IX 2021 = 100	110,9
Wages	I - IX 2021 = 100	111,8

Construction - enterprise sector I - IX 2022

Total sales Sales per employed Employment Wages	million PLN thous. PLN in thous. PLN	269 442 631 427 6 458
Sales	I - IX 2021 = 100	132,0
Employment	I - IX 2021 = 100	101,4
Efficiency	I - IX 2021 = 100	130,2
Wages	I - IX 2021 = 100	113,1

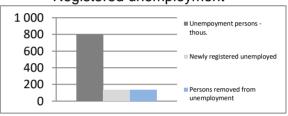
Dwelings put into use I - IX 2022

Dwellings put into use		I - IX 2022
Total	pcs	166 992
private	pcs	65 391
other	pcs	101 601
Dynamics	I - IX 2021 = 100	101,8
Useful flor area	thous. sq m	15 640
private	thous. sq m	9 273
other	thous. sq m	6 367
Dynamics	I - IX 2021 = 100	101,6
Useful floorage - avg	sq m	94
private	sq m	142
other	sq m	63

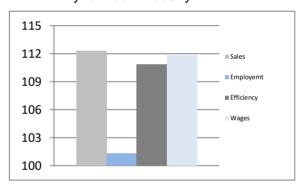
Labor market



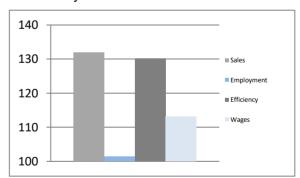
Registered unemployment



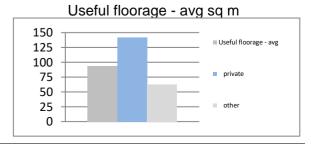
Dynamics - industry



Dynamics - construction









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

Unempoyment persons - thous.		53,6
Employed persons - thous.		1 137,5
Activ persons - thous.		1 191,1
Unempoyment rate		4,5%
	Poland	5,1%

Labor market In September 2022

Unempoyed per 1 job adverteisment	6,0
Newly registered unemployed	9,0
Persons removed from unemployment	9,0

Industry - enterprise sector I - IX 2022

Total sales	million PLN	169 904
Sales per empoyed	thous. PLN	736
Empoyment	in thous.	231
Wages	PLN	7 280
Sales	I - IX 2021 = 100	109,2
Employemt	I - IX 2021 = 100	101,0
Efficiency	I - IX 2021 = 100	108,1
Wages	I - IX 2021 = 100	111,7

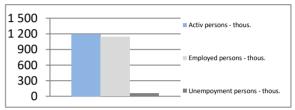
Construction - enterprise sector I - IX 2022

Total sales Sales per employed Employment Wages	million PLN thous. PLN in thous. PLN	15 457 533 29 6 781
Sales	I - IX 2021 = 100	132,6
Employment	I - IX 2021 = 100	104,0
Efficiency	I - IX 2021 = 100	127,5
Wages	I - IX 2021 = 100	111,3

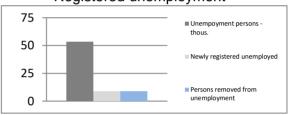
Dwelings put into use I - IX 202

Dwelings put into use		I - IX 2022
Total private other Dynamics	pcs pcs pcs I - IX 2021 = 100	14 913 4 667 10 246 80,2
Useful flor area private other Dynamics	thous. sq m thous. sq m thous. sq m I - IX 2021 = 100	1 323 662 661 86,0
Useful floorage - avg private other	sq m sq m sq m	89 142 65

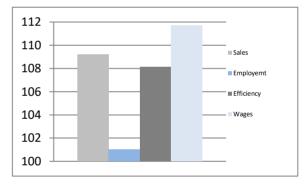
Labor market



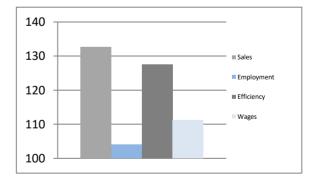
Registered unemployment



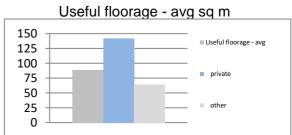
Dynamics - industry



Dynamics - construction









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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 u	ırbanisation	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%

Unempoyment persons - thous. Employed persons - thous. Activ persons - thous.		54,4 711,8 766,2
Unempoyment rate	Poland	7,1% 5,1%

Labor market In September 2022

Unempoyed per 1 job adverteisment	13,0
Newly registered unemployed	9,1
Persons removed from unemployment	9,2

Industry - enterprise sector I - IX 2022

Total sales	million PLN	76 769
Sales per empoyed	thous. PLN	556
Empoyment	in thous.	138
Wages	PLN	5 643
Sales	I - IX 2021 = 100	108,9
Employemt	I - IX 2021 = 100	102,0
Efficiency	I - IX 2021 = 100	106,8
Wages	I - IX 2021 = 100	109,1

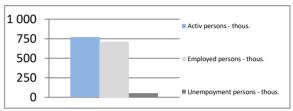
Construction - enterprise sector I - IX 2022

Total sales	million PLN	10 885
Sales per employed	thous. PLN	544
Employment	in thous.	20
Wages	PLN	5 641
Sales	I - IX 2021 = 100	141,4
Employment	I - IX 2021 = 100	102,7
Efficiency	I - IX 2021 = 100	137,7
Wages	I - IX 2021 = 100	113,9
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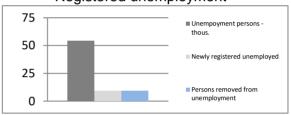
Dwelings put into use I - I)

Dwelings put into use		I - IX 2022
Total	pcs	8 161
private	pcs	3 710
other	pcs	4 451
Dynamics	I - IX 2021 = 100	116,6
Useful flor area	thous. sq m	737
private	thous. sq m	484
other	thous. sq m	254
Dynamics	I - IX 2021 = 100	111,8
Useful floorage - avg	sq m	90
private	sq m	130
other	sq m	57

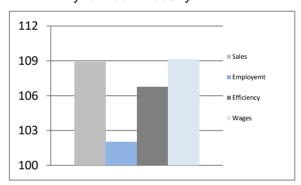
Labor market



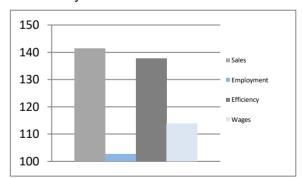
Registered unemployment

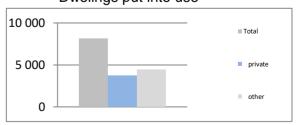


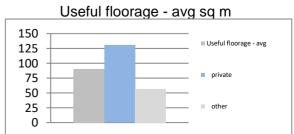
Dynamics - industry



Dynamics - construction









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

5,1%

I - IX 2022

I - IX 2022

Poland

Labor market

Labor market	End of September 2022
Unempoyment persons - thous.	59,0
Employed persons - thous.	697,4
Activ persons - thous.	756,4
Unempoyment rate	7,8%

In September 2022 Labor market

Unempoyed per 1 job adverteisment	18,0
Newly registered unemployed	8,6
Persons removed from unemployment	9,6

Industry - enterprise sector

Total sales Sales per empoyed Empoyment Wages	million PLN thous. PLN in thous. PLN	47 690 472 101 5 981
Sales	I - IX 2021 = 100	113,5
Employemt	I - IX 2021 = 100	100,7
Efficiency	I - IX 2021 = 100	112,7
Wages	I - IX 2021 = 100	111,8

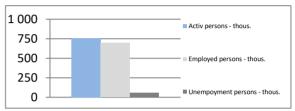
Construction - enterprise sector

Dwelings put into use		I - IX 2022
Wages	I - IX 2021 = 100	111,2
Efficiency	I - IX 2021 = 100	120,2
Employment	I - IX 2021 = 100	103,3
Sales	I - IX 2021 = 100	124,2
Wages	PLN	5 121
Employment	in thous.	18
Sales per employed	thous. PLN	315
Total sales	million PLN	5 667

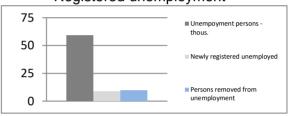
Dwelings but into use

Dweiings put into use		I - IX 2022
Total	pcs	6 845
private	pcs	3 521
other	pcs	3 324
Dynamics	I - IX 2021 = 100	104,1
Useful flor area	thous. sq m	686
private	thous. sq m	494
other	thous. sq m	192
Dynamics	I - IX 2021 = 100	108,9
Useful floorage - avg	sq m	100
private	sq m	140
other	sq m	58

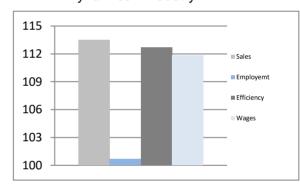
Labor market



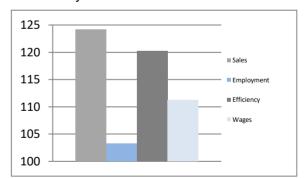
Registered unemployment

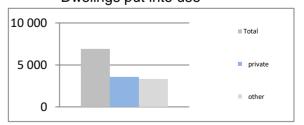


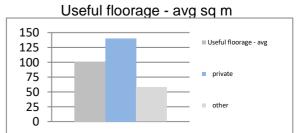
Dynamics - industry



Dynamics - construction









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

Unempoyment persons - thous.		15,2
Employed persons - thous.		346,7
Activ persons - thous.		361,9
Unempoyment rate		4,2%
	Poland	5,1%

Labor market In September 2022

Unempoyed per 1 job adverteisment	6,0
Newly registered unemployed	3,6
Persons removed from unemployment	3,8

I - IX 2022 Industry - enterprise sector

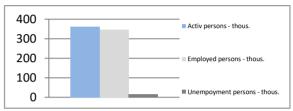
Total sales	million PLN	43 464
Sales per empoyed	thous. PLN	612
Empoyment	in thous.	71
Wages	PLN	6 012
Sales	I - IX 2021 = 100	106,7
Employemt	I - IX 2021 = 100	98,9
Efficiency	I - IX 2021 = 100	107,9
Wages	I - IX 2021 = 100	111,6

I - IX 2022 **Construction - enterprise sector**

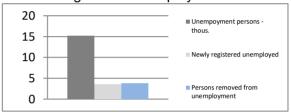
Total sales	million PLN	2 486
Sales per employed	thous. PLN	311
Employment	in thous.	8
Wages	PLN	5 486
Sales	I - IX 2021 = 100	122,9
Employment	I - IX 2021 = 100	103,0
Efficiency	I - IX 2021 = 100	119,3
Wages	I - IX 2021 = 100	113,1

	I - IX 2022
pcs	4 134
pcs	1 680
pcs	2 454
I - IX 2021 = 100	117,3
thous. sq m	358
thous. sq m	210
thous. sq m	148
I - IX 2021 = 100	113,1
sq m	87
sq m	125
sq m	60
	pcs pcs I - IX 2021 = 100 thous. sq m thous. sq m thous. sq m I - IX 2021 = 100 sq m sq m

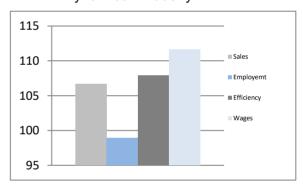
Labor market



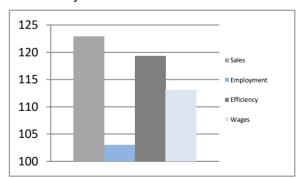
Registered unemployment



Dynamics - industry

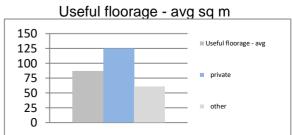


Dynamics - construction



Dwelings put into use







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Area	sq km % of Poland	18 219 5.8%	Popul.	thous. % of Poland	2 417 6,3%
Density of population		132,7 121,8	Rate of u	urbanisation Poland	62,1% 59,7%
GDP per capita	thous. PLN avg for Poland = 100%	66 832 97,1%	GDP	million PLN % of Poland	161 527 6,16%

Unempoyment persons - thous.		56,0
Employed persons - thous.		944,0
Activ persons - thous.		1 000,0
Unempoyment rate		5,6%
	Poland	5,1%

Labor market In September 2022

Unempoyed per 1 job adverteisment	13,0
Newly registered unemployed	7,8
Persons removed from unemployment	8,9

Industry - enterprise sector I - IX 2022

Total sales	million PLN	101 940
Sales per empoyed	thous. PLN	596
Empoyment	in thous.	171
Wages	PLN	6 179
Sales	I - IX 2021 = 100	117,7
Employemt	I - IX 2021 = 100	101,2
Efficiency	I - IX 2021 = 100	116,3
Wages	I - IX 2021 = 100	110,0

Construction - enterprise sector I - IX 2022

Total sales	million PLN	15 030
Sales per employed	thous. PLN	752
Employment	in thous.	20
Wages	PLN	5 675
Sales	I - IX 2021 = 100	165,2
Employment	I - IX 2021 = 100	97,4
Efficiency	I - IX 2021 = 100	169,6
Wages	I - IX 2021 = 100	107,7

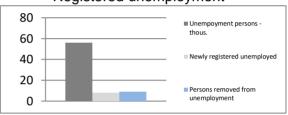
Dwelings put into use I - IX 2022

Dwellings put into use		1 - IX 2022
Total	pcs	10 068
private	pcs	4 273
other	pcs	5 795
Dynamics	I - IX 2021 = 100	109,9
Useful flor area private other Dynamics	thous. sq m thous. sq m thous. sq m I - IX 2021 = 100	930 600 330 106,4
Useful floorage - avg	sq m	92
private	sq m	140
other	sq m	57

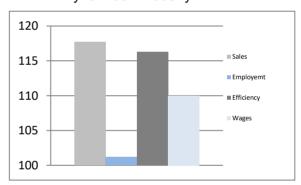
Labor market



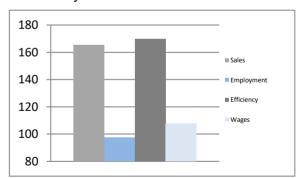
Registered unemployment



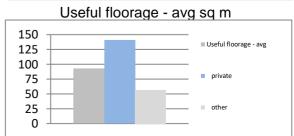
Dynamics - industry



Dynamics - construction









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Area	sq km % of Poland	15 183 4,9%	Popul.	thous. % of Poland	3 408 8,9%
Density of population		224,4	Rate of ι	ırbanisation	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%

Unempoyment persons - thous.		63,9
Employed persons - thous.		1 356,1
Activ persons - thous.		1 420,0
Unempoyment rate		4,5%
	Poland	5,1%

Labor market In September 2022

Unempoyed per 1 job adverteisment	8,0
Newly registered unemployed	10,8
Persons removed from unemployment	10,7

Industry - enterprise sector I - IX 2022

Total sales	million PLN	128 721
Sales per empoyed	thous. PLN	590
Empoyment	in thous.	218
Wages	PLN	6 392
Sales	I - IX 2021 = 100	106,5
Employemt	I - IX 2021 = 100	102,0
Efficiency	I - IX 2021 = 100	104,4
Wages	I - IX 2021 = 100	111,0

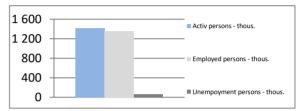
Construction - enterprise sector I - IX 2022

Total sales Sales per employed Employment Wages	million PLN thous. PLN in thous. PLN	24 580 600 41 5 778
Sales	I - IX 2021 = 100	123,0
Employment	I - IX 2021 = 100	98,0
Efficiency	I - IX 2021 = 100	125,5
Wages	I - IX 2021 = 100	113,7

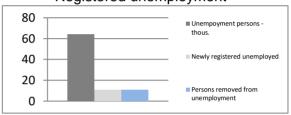
Dwelings put into use I - IX 2022

Dwellings put into use		1 - IX 2022
Total private other Dynamics	pcs pcs pcs I - IX 2021 = 100	17 034 7 079 9 955 115,9
Useful flor area private other Dynamics	thous. sq m thous. sq m thous. sq m I - IX 2021 = 100	1 695 1 080 615 114,0
Useful floorage - avg private other	sq m sq m sq m	100 153 62

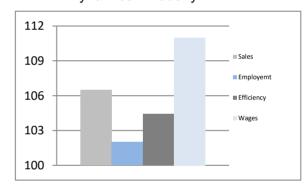
Labor market



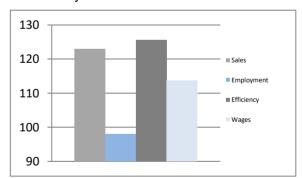
Registered unemployment



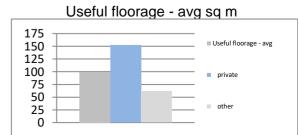
Dynamics - industry



Dynamics - construction









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

Unempoyment persons - thous.		118,3
Employed persons - thous.		2 698,4
Activ persons - thous.		2 816,7
Unempoyment rate		4,2%
	Poland	5,1%

Labor market In September 2022

Unempoyed per 1 job adverteisment	13,0
Newly registered unemployed	16,1
Persons removed from unemployment	17,8

Industry - enterprise sector I - IX 2022

Total sales	million PLN	418 997
Sales per empoyed	thous. PLN	1 072
Empoyment	in thous.	391
Wages	PLN	7 157
Sales	I - IX 2021 = 100	118,3
Employemt	I - IX 2021 = 100	100,6
Efficiency	I - IX 2021 = 100	117,6
Wages	I - IX 2021 = 100	110,2

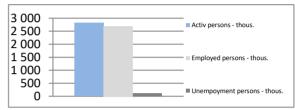
Construction - enterprise sector I - IX 2022

Total sales	million PLN	77 439
Sales per employed	thous. PLN	842
Employment	in thous.	92
Wages	PLN	8 510
Sales	I - IX 2021 = 100	125,7
Employment	I - IX 2021 = 100	102,4
Efficiency	I - IX 2021 = 100	122,8
Wages	I - IX 2021 = 100	117,3

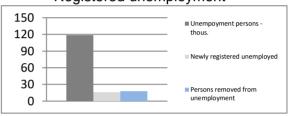
Dwelings put into use I - IX 2022

Dwellings put into use		I - IX 2022
Total private other	pcs pcs pcs	29 604 9 221 20 383
Dynamics	I - IX 2021 = 100	99,2
Useful flor area private other Dynamics	thous. sq m thous. sq m thous. sq m I - IX 2021 = 100	2 710 1 355 1 355 96,8
Useful floorage - avg private other	sq m sq m sq m	92 147 66

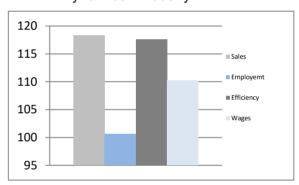
Labor market



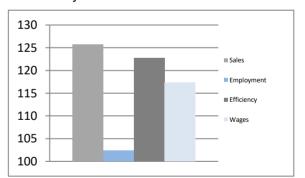
Registered unemployment



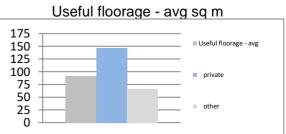
Dynamics - industry



Dynamics - construction









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Area	sq km % of Poland	9 412 3,0%	Popul.	thous. % of Poland	969 2,5%
Density of population	people per sq km Poland	103,0 121,8	Rate of u	rbanisation Poland	53,0% 59,7%
GDP per capita	thous. PLN avg for Poland = 100%	54 640 79.4%	GDP	million PLN % of Poland	52 968 2.02%

Unempoyment persons - thous.		20,3
Employed persons - thous.		318,0
Activ persons - thous.		338,3
Unempoyment rate		6,0%
	Poland	5.1%

Labor market In September 2022

Unempoyed per 1 job adverteisment	9,0
Newly registered unemployed	3,6
Persons removed from unemployment	3,5

Industry - enterprise sector I - IX 2022

Total sales	million PLN	38 453
Sales per empoyed	thous. PLN	641
Empoyment	in thous.	60
Wages	PLN	6 178
Sales	I - IX 2021 = 100	114,6
Employemt	I - IX 2021 = 100	99,8
Efficiency	I - IX 2021 = 100	114,8
Wages	I - IX 2021 = 100	111,5

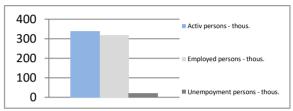
Construction - enterprise sector I - IX 2022

Total sales Sales per employed Employment Wages	million PLN thous. PLN in thous. PLN	5 436 680 8 5 524
Sales	I - IX 2021 = 100	135,3
Employment	I - IX 2021 = 100	108,2
Efficiency	I - IX 2021 = 100	125,0
Wages	I - IX 2021 = 100	107,1

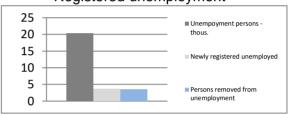
Dwelings put into use I - IX 20

	I - IX 2022
pcs	2 294
pcs	1 067
pcs	1 227
I - IX 2021 = 100	92,5
thous. sq m	250
thous. sq m	161
thous. sq m	89
I - IX 2021 = 100	95,2
sq m	109
sq m	151
sq m	73
	pcs pcs I - IX 2021 = 100 thous. sq m thous. sq m thous. sq m I - IX 2021 = 100 sq m sq m

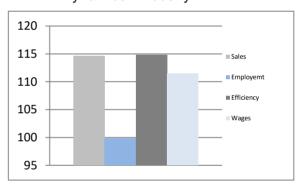
Labor market



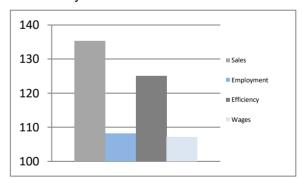
Registered unemployment

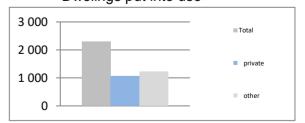


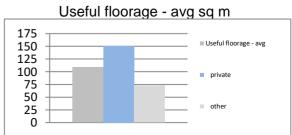
Dynamics - industry



Dynamics - construction









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

Unempoyment persons - thous. Employed persons - thous. Activ persons - thous.		67,8 711,5 779,3
Unempoyment rate	Poland	8,7% 5,1%

Labor market In September 2022

Unempoyed per 1 job adverteisment	22,0
Newly registered unemployed	9,5
Persons removed from unemployment	10,3

Industry - enterprise sector I - IX 2022

Total sales	million PLN	61 993
Sales per empoyed	thous. PLN	453
Empoyment	in thous.	137
Wages	PLN	5 558
Sales	I - IX 2021 = 100	115,9
Employemt	I - IX 2021 = 100	104,2
Efficiency	I - IX 2021 = 100	111,2
Wages	I - IX 2021 = 100	110,0

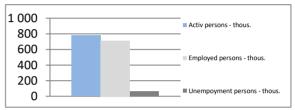
Construction - enterprise sector I - IX 2022

Total sales	million PLN	7 410
Sales per employed	thous. PLN	371
Employment	in thous.	20
Wages	PLN	5 050
Sales	I - IX 2021 = 100	113,6
Employment	I - IX 2021 = 100	100,8
Efficiency	I - IX 2021 = 100	112,7
Wages	I - IX 2021 = 100	112,9

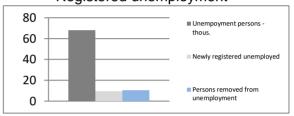
Dwelings put into use I - IX 2022

Dweiings put into use		1 - IX 2022
Total private other Dynamics	pcs pcs pcs I - IX 2021 = 100	8 284 4 669 3 615 118,6
Useful flor area private other Dynamics	thous. sq m thous. sq m thous. sq m I - IX 2021 = 100	876 660 216 112,2
Useful floorage - avg private other	sq m sq m sq m	106 141 60

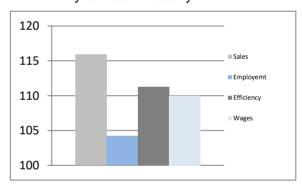
Labor market



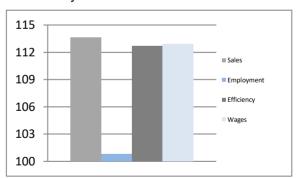
Registered unemployment

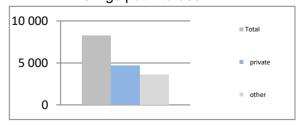


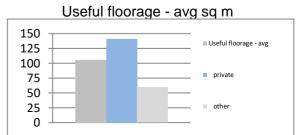
Dynamics - industry



Dynamics - construction









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

Unempoyment persons - thous.		30,8
Employed persons - thous.		397,0
Activ persons - thous.		427,8
Unempoyment rate		7,2%
	Poland	5,1%

Labor market In September 2022

Unempoyed per 1 job adverteisment	24,0
Newly registered unemployed	4,4
Persons removed from unemployment	4,6

Industry - enterprise sector I - IX 2022

million PLN	37 312
thous. PLN	632
in thous.	59
PLN	5 754
I - IX 2021 = 100	111,9
I - IX 2021 = 100	102,0
I - IX 2021 = 100	109,7
I - IX 2021 = 100	113,2
	thous. PLN in thous. PLN I - IX 2021 = 100 I - IX 2021 = 100 I - IX 2021 = 100

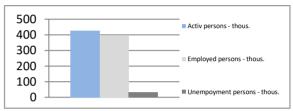
Construction - enterprise sector I - IX 2022

Total sales	million PLN	6 839
Sales per employed	thous. PLN	526
Employment	in thous.	13
Wages	PLN	7 009
Sales	I - IX 2021 = 100	122,4
Employment	I - IX 2021 = 100	100,3
Efficiency	I - IX 2021 = 100	122,0
Wages	I - IX 2021 = 100	117,0

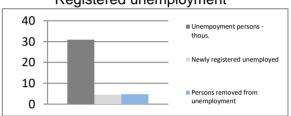
Dwelings put into use I - IX 20

	I - IX 2022
pcs	4 682
pcs	1 808
pcs	2 874
I - IX 2021 = 100	93,6
thous. sq m	452
thous. sq m	279
thous. sq m	173
I - IX 2021 = 100	95,1
sq m	97
sq m	154
sq m	60
	pcs pcs I - IX 2021 = 100 thous. sq m thous. sq m thous. sq m I - IX 2021 = 100 sq m sq m

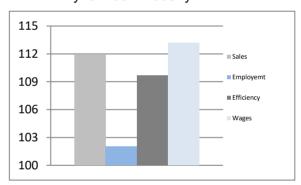
Labor market



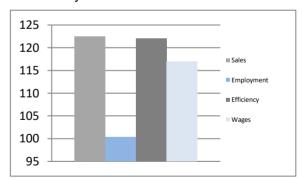
Registered unemployment



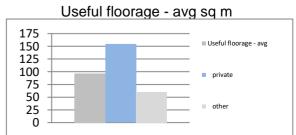
Dynamics - industry



Dynamics - construction









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

Unempoyment persons - thous.		41,2
Employed persons - thous.		874,4
Activ persons - thous.		915,6
Unempoyment rate		4,5%
	Poland	5,1%

Labor market In September 2022

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

Industry - enterprise sector I - IX 2022

Total sales	million PLN	110 731
Sales per empoyed	thous. PLN	705
Empoyment	in thous.	157
Wages	PLN	5 754
Sales	I - IX 2021 = 100	104,3
Employemt	I - IX 2021 = 100	102,0
Efficiency	I - IX 2021 = 100	102,3
Wages	I - IX 2021 = 100	113,2

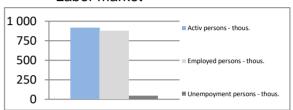
Construction - enterprise sector I - IX 2022

Total sales	million PLN	20 569
Sales per employed	thous. PLN	623
Employment	in thous.	33
Wages	PLN	6 566
Sales	I - IX 2021 = 100	145,9
Employment	I - IX 2021 = 100	101,6
Efficiency	I - IX 2021 = 100	143,6
Wages	I - IX 2021 = 100	118,8

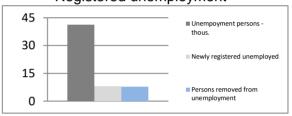
Dwelings put into use I - IX 202

Dwelings put into use		I - IX 2022
Total	pcs	13 266
private	pcs	4 013
other	pcs	9 253
Dynamics	I - IX 2021 = 100	96,4
Useful flor area	thous. sq m	1 119
private	thous. sq m	559
other	thous. sq m	560
Dynamics	I - IX 2021 = 100	96,1
Useful floorage - avg	sq m	84
private	sq m	139
other	sq m	61

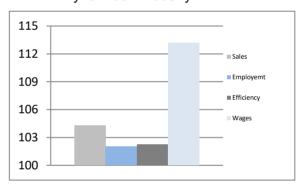
Labor market



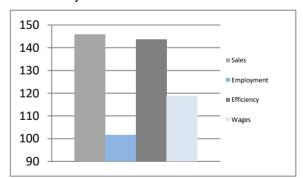
Registered unemployment



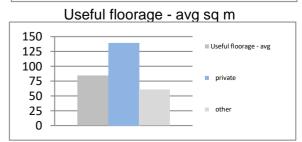
Dynamics - industry



Dynamics - construction









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

Unempoyment persons - thous.		66,8
Employed persons - thous.		1 691,1
Activ persons - thous.		1 757,9
Unempoyment rate		3,8%
	Poland	5,1%

Labor market In September 2022

Unempoyed per 1 job adverteisment	6,0
Newly registered unemployed	12,5
Persons removed from unemployment	13,5

Industry - enterprise sector I - IX 2022

Total sales	million PLN	263 673
Sales per empoyed	thous. PLN	599
Empoyment	in thous.	440
Wages	PLN	7 139
Sales	I - IX 2021 = 100	116,3
Employemt	I - IX 2021 = 100	101,1
Efficiency	I - IX 2021 = 100	115,0
Wages	I - IX 2021 = 100	116,1

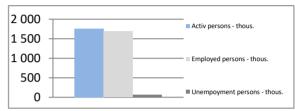
Construction - enterprise sector I - IX 2022

Total sales	million PLN	29 429
Sales per employed	thous. PLN	555
Employment	in thous.	53
Wages	PLN	6 138
Sales	I - IX 2021 = 100	138,4
Employment	I - IX 2021 = 100	102,0
Efficiency	I - IX 2021 = 100	135,7
Wages	I - IX 2021 = 100	112,0

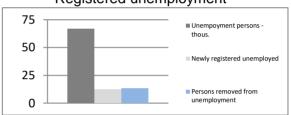
Dwelings put into use I - IX 202

Dwelings put into use		I - IX 2022
Total	pcs	13 547
private	pcs	6 741
other	pcs	6 806
Dynamics	I - IX 2021 = 100	112,3
Useful flor area	thous. sq m	1 396
private	thous. sq m	943
other	thous. sq m	453
Dynamics	I - IX 2021 = 100	107,2
Useful floorage - avg	sq m	103
private	sq m	140
other	sq m	67

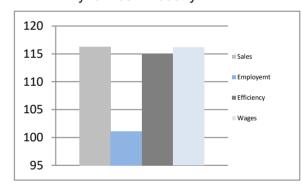
Labor market



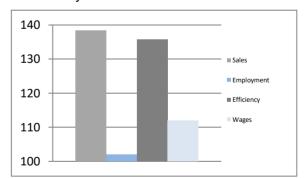
Registered unemployment

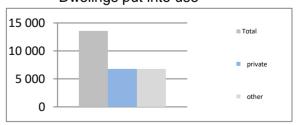


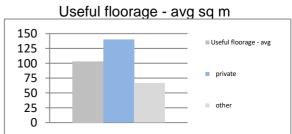
Dynamics - industry



Dynamics - construction









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

Unempoyment persons - thous.		33,1
Employed persons - thous.		402,4
Activ persons - thous.		435,5
Unempoyment rate		7,6%
	Poland	5,1%

Labor market In September 2022

Unempoyed per 1 job adverteisment	13,0
Newly registered unemployed	5,4
Persons removed from unemployment	5,9

Industry - enterprise sector I - IX 2022

Total sales	million PLN	35 007
Sales per empoyed	thous. PLN	507
Empoyment	in thous.	69
Wages	PLN	5 755
Sales	I - IX 2021 = 100	114,8
Employemt	I - IX 2021 = 100	101,0
Efficiency	I - IX 2021 = 100	113,7
Wages	I - IX 2021 = 100	112,1

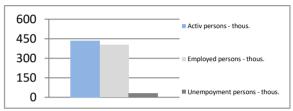
Construction - enterprise sector I - IX 2022

Total sales Sales per employed Employment	million PLN thous. PLN in thous.	5 235 523 10
Wages	PLN	4 816
Sales Employment Efficiency Wages	I - IX 2021 = 100 I - IX 2021 = 100 I - IX 2021 = 100 I - IX 2021 = 100	184,3 98,9 186,3 104,8

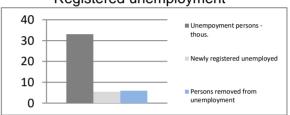
Dwelings put into use I - IX 2022

	I - IX 2022
pcs	3 318
pcs	2 144
pcs	1 174
I - IX 2021 = 100	99,0
thous. sq m	356
thous. sq m	289
thous. sq m	67
I - IX 2021 = 100	99,0
sq m	107
sq m	135
sq m	57
	pcs pcs I - IX 2021 = 100 thous. sq m thous. sq m thous. sq m I - IX 2021 = 100 sq m sq m

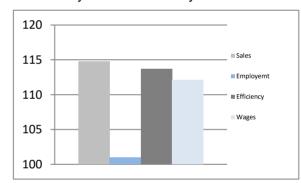
Labor market



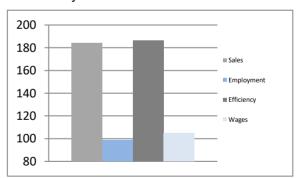
Registered unemployment

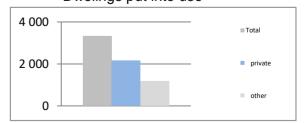


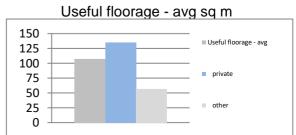
Dynamics - industry



Dynamics - construction









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

Unempoyment persons - thous.		38,2
Employed persons - thous.		427,7
Activ persons - thous.		465,9
Unempoyment rate		8,2%
	Poland	5,1%

Labor market In September 2022

Unempoyed per 1 job adverteisment	10,0
Newly registered unemployed	7,5
Persons removed from unemployment	7,0

Industry - enterprise sector I - IX 2022

Total sales	million PLN	37 718
Sales per empoyed	thous. PLN	460
Empoyment	in thous.	82
Wages	PLN	5 474
Sales	I - IX 2021 = 100	108,1
Employemt	I - IX 2021 = 100	100,9
Efficiency	I - IX 2021 = 100	107,1
Wages	I - IX 2021 = 100	111,1

Construction - enterprise sector I - IX 2022

Total sales	million PLN	4 112
Sales per employed	thous. PLN	374
Employment	in thous.	11
Wages	PLN	5 235
Sales	I - IX 2021 = 100	124,1
Employment	I - IX 2021 = 100	99,1
Efficiency	I - IX 2021 = 100	125,2
Wages	I - IX 2021 = 100	104,0

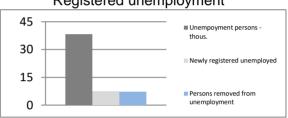
Dwelings put into use I - IX 2022

שעeiings put into use		1 - IX 2022
Total private other Dynamics	pcs pcs pcs I - IX 2021 = 100	5 583 1 885 3 698 138,1
Useful flor area private other Dynamics	thous. sq m thous. sq m thous. sq m I - IX 2021 = 100	465 261 205 123,2
Useful floorage - avg private other	sq m sq m sq m	83 138 55

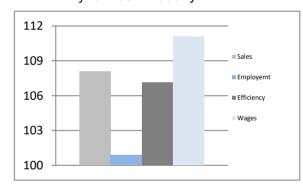
Labor market



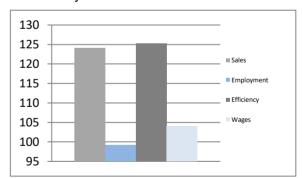
Registered unemployment



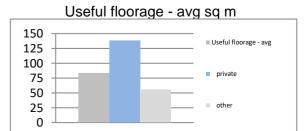
Dynamics - industry



Dynamics - construction









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

5,1%

Poland

Labor market End of September 2022

Unempoyment persons - thous.	44,7
Employed persons - thous.	1 551,7
Activ persons - thous.	1 596,4
Unempoyment rate	2,8%
Onempoyment rate	2,070

In September 2022 Labor market

Unempoyed per 1 job adverteisment	10,0
Newly registered unemployed	10,3
Persons removed from unemployment	9,9

Industry - enterprise sector I - IX 2022

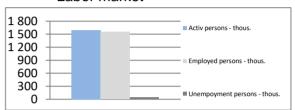
Total sales	million PLN	193 075
Sales per empoyed	thous. PLN	553
Empoyment	in thous.	349
Wages	PLN	6 093
Sales	I - IX 2021 = 100	107,1
Employemt	I - IX 2021 = 100	101,5
Efficiency	I - IX 2021 = 100	105,5
Wages	I - IX 2021 = 100	111,4

I - IX 2022 **Construction - enterprise sector**

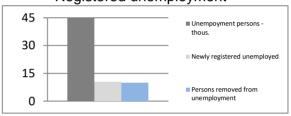
Total sales Sales per employed Employment Wages	million PLN thous. PLN in thous. PLN	30 646 747 41 5 889
Sales	I - IX 2021 = 100	127,8
Employment	I - IX 2021 = 100	101,1
Efficiency	I - IX 2021 = 100	126,4
Wages	I - IX 2021 = 100	103,9

Dwelings put into use		I - IX 2022
Total	pcs	18 107
private	pcs	6 802
other	pcs	11 305
Dynamics	I - IX 2021 = 100	92,3
Useful flor area	thous. sq m	1 717
private	thous. sq m	952
other	thous. sq m	765
Dynamics	I - IX 2021 = 100	96,0
Useful floorage - avg	sq m	95
private	sq m	140
other	sq m	68

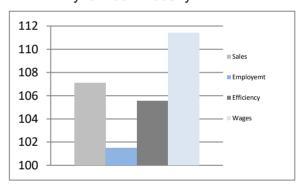
Labor market



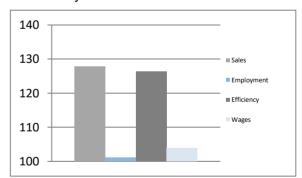
Registered unemployment



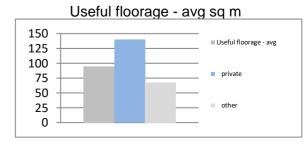
Dynamics - industry



Dynamics - construction









ZACHODNIOPOMORSKIE

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

Labor market End of September 2022

Unempoyment persons - thous. Employed persons - thous. Activ persons - thous.		38,5 563,1 601,6
Unempoyment rate	Poland	6,4% 5.1%

Labor market In September 2022

Unempoyed per 1 job adverteisment	9,0
Newly registered unemployed	6,3
Persons removed from unemployment	6,6

Industry - enterprise sector I - IX 2022

Total sales	million PLN	52 899
Sales per empoyed	thous. PLN	557
Empoyment	in thous.	95
Wages	PLN	6 058
Sales	I - IX 2021 = 100	122,0
Employemt	I - IX 2021 = 100	102,1
Efficiency	I - IX 2021 = 100	119,5
Wages	I - IX 2021 = 100	110,1

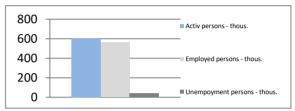
Construction - enterprise sector I - IX 2022

Total sales	million PLN	8 221
Sales per employed	thous. PLN	685
Employment	in thous.	12
Wages	PLN	5 501
Sales	I - IX 2021 = 100	137,9
Employment	I - IX 2021 = 100	101,4
Efficiency	I - IX 2021 = 100	136,0
Wages	I - IX 2021 = 100	111,5

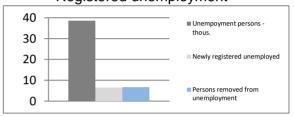
Dwelings put into use I - IX 2022

Dwellings put into use		I - IX 2022
Total	pcs	7 152
private	pcs	2 111
other	pcs	5 041
Dynamics	I - IX 2021 = 100	97,0
Useful flor area	thous. sq m	570
private	thous. sq m	286
other	thous. sq m	284
Dynamics	I - IX 2021 = 100	97,4
Useful floorage - avg	sq m	80
private	sq m	136
other	sq m	56

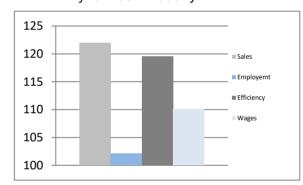
Labor market



Registered unemployment



Dynamics - industry



Dynamics - construction

