

# Monthly review of the economic situation in voivodships

# **Polish Chamber of Commerce**

29/10/2021



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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.



ZACHODNIOPOMORSKIE

# **Data summary for voivodships**

Data summary for vorvousinps								
<b>Basic information</b>	Ar	еа	Popul	ation	Density	Ratio of urban	GDP (	2020)
	sq km	% of Poland	in thous.	% of Poland	People per km	%	million PLN	per capita PLN
DOLAND	240.600	100.00/	38 162	400.00/	400.0	50 00/	2 222 050	60.004
POLAND	312 680	100,0%	38 162	100,0%	122,0	59,8%	2 323 859	60 894
DOLNOŚLĄSKIE	19 947	6,4%	2 884	7,6%	144,6	68,2%	193 577	67 121
KUJAWSKO-POMORSKIE	17 971	5,7%	2 054	5,4%	114,3	58,5%	102 017	49 663
LUBELSKIE	25 122	8,0%	2 086	5,5%	83,0	46,5%	86 912	41 657
LUBUSKIE	13 988	4,5%	1 003	2,6%	71,7	64,6%	49 033	48 877
ŁÓDZKIE	18 219	5,8%	2 427	6,4%	133,2	62,2%	141 523	58 317
MAŁOPOLSKIE	15 183	4,9%	3 409	8,9%	224,5	48,0%	188 465	55 293
MAZOWIECKIE	35 558	11,4%	5 420	14,2%	152,4	64,5%	536 811	99 043
OPOLSKIE	9 412	3,0%	973	2,6%	103,4	53,1%	46 012	47 275
PODKARPACKIE	17 846	5,7%	2 116	5,5%	118,5	•	88 771	41 960
PODLASKIE	20 187	6,5%	1 169	3,1%	57,9	60,9%	53 216	45 507
POMORSKIE	18 310	5,9%	2 346	6,1%	128,1	63,0%	138 037	58 837
ŚLĄSKIE	12 333	3,9%	4 473	11,7%	362,7	76,4%	274 680	61 413
ŚWIĘTOKRZYSKIE	11 711	3,7%	1 218	3,2%	104,0	•	52 519	43 116
WARMIŃSKO-MAZURSKIE	24 173	7,7%	1 411	3,7%	58,4	59,0%	58 096	41 186
WIELKOPOLSKIE	29 827	9,5%	3 491	9,1%	117,1	53,7%	228 435	65 428
ZACHODNIOPOMORSKIE	22 892	7,3%	1 682	4,4%	73,5	68,2%	85 750	50 981
Labor market	Activ persons	Unempo	vment	Emplo	yed persons in	thous I	Wages	- PI N
	in thous.	in thous.	rate	total	industry	construction	industry	construction
POLAND	16 593	934,7	5,6%	15 658	2 732	421	5 799	5 712
DOLNOŚLĄSKIE	1 244	62,2	5,0%	1 182	229	28	6 515	6 092
KUJAWSKO-POMORSKIE	806	63,7	7,9%	743	135	20	5 173	4 952
LUBELSKIE	919	67,1	7,3%	852	100	18	5 349	4 604
LUBUSKIE	369	19,2	5,2%	350	71	7	5 385	4 851
ŁÓDZKIE	1 081	63,8	5,9%	1 018	169	20	5 620	5 271
MAŁOPOLSKIE	1 538	73,8	4,8%	1 464	214	42	5 759	5 083
MAZOWIECKIE	2 810	134,9	4,8%	2 676	389	89	6 495	7 256
OPOLSKIE	361	22,0	6,1%	339	60	7	5 542	5 155
PODKARPACKIE	943	78,3	8,3%	865	131	20	5 053	4 471
PODLASKIE	479	34,5	7,2%	445	58	13	5 084	5 989
POMORSKIE	935	51,4	5,5%	883	154	32	5 941	5 528
ŚLĄSKIE	1 844	83,0	4,5%	1 761	435	52	6 152	5 483
ŚWIĘTOKRZYSKIE	523	39,2	7,5%	483	69	10	5 133	4 596
WARMIŃSKO-MAZURSKIE	494	43,0	8,7%	451	81	11	4 927	5 036
WIELKOPOLSKIE	1 636	54,0	3,3%	1 582	344	40	5 471	5 668
ZACHODNIOPOMORSKIE	610	44,5	7,3%	565	93	12	5 501	4 935
Enterprise sector - result	ts	Indus	stry	I - IX 2021		Constr	uction	I - IX 2021
	Total sales	Per empoyed	Sales	Efficiency	Total sales	Per empoyed	Sales	Efficiency
	million PLN	thous. PLN	I - IX 202	20 = 100	million PLN	thous. PLN	I - IX 202	20 = 100
POLAND	1 337 515	490	115,5	115,0	204 198	485	110,8	111,7
DOLNOŚLĄSKIE	137 795	602	124,8	123,6	11 661	416	99,5	100,4
KUJAWSKO-POMORSKIE	56 631	419	110,3	111,0	7 696	385	118,8	119,0
LUBELSKIE	34 712	347	114,7	114,0	4 563	254	112,6	112,9
LUBUSKIE	34 093	480	109,6	109,8	2 024	289	116,0	114,4
ŁÓDZKIE	76 360	452	111,6	112,2	9 098	455	112,0	107,9
MAŁOPOLSKIE	101 416	474	116,7	115,8	19 984	476	109,5	112,5
MAZOWIECKIE	270 252	695	112,2	111,9		692	108,2	109,4
OPOLSKIE	28 609	477	114,4	111,8	4 017	574	120,5	118,6
PODKARPACKIE	46 878	358	120,1	119,3		326	112,3	107,5
PODLASKIE	27 771	479	109,1	106,8	5 588	430	97,7	97,3
POMORSKIE	81 715	531	108,2	108,4	14 093	440	109,3	107,9
ŚLĄSKIE	191 321	440	115,6	116,1	21 267	409	115,9	123,4
ŚWIĘTOKRZYSKIE	26 679	387	111,8	111,5	2 840	284	83,5	87,2
WARMIŃSKO-MAZURSKIE	29 000	358	114,6	112,4	3 315	301	97,6	97,9
WIELKOPOLSKIE	155 483	452	110,9	109,7	23 974	599	118,4	117,3
74.01.00011000140001415	00.000	447	445.0	440.0	5.004	407	450.4	440.4

115,8

417

38 802

116,3

5 961

148,4

153,1



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Area	sq km % of Poland	312 680 100,0%	Popul.	thous. % of Poland	38 162 100,0%
Density of population	people per sq km Poland	122,0 122,0	Rate of u	<b>ırbanisation</b> Poland	59,8% 59,8%
GDP per capita	thous. PLN avg for Poland = 100%	60 894 100,0%	GDP	million PLN % of Poland	2 323 859 100,00%

Unempoyment persons - thous.	934,7
Employed persons - thous.	15 756,4
Activ persons - thous.	16 691,1
Unempoyment rate	5,6%

Labor market	In September 2	021
, ,	Poland 5	,6%

Unempoyed per 1 job adverteisment	10,0
Newly registered unemployed	114,1
Persons removed from unemployment	140,3

# Industry - enterprise sector I - IX 2021

Total sales	million PLN	1 337 515
Sales per empoyed	thous. PLN	490
Empoyment	in thous.	2 732
Wages	PLN	5 799
Sales	I - IX 2020 = 100	115,5
Employemt	I - IX 2020 = 100	100,4
Efficiency	I - IX 2020 = 100	115,0
Wages	I - IX 2020 = 100	108,8

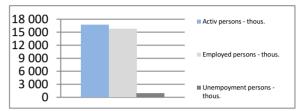
# Construction - enterprise sector I - IX 2021

Total sales Sales per employed Employment Wages	million PLN thous. PLN in thous. PLN	204 198 485 421 5 712
Sales	I - IX 2020 = 100	110,8
Employment	I - IX 2020 = 100	99,2
Efficiency	I - IX 2020 = 100	111,7
Wages	I - IX 2020 = 100	107,1

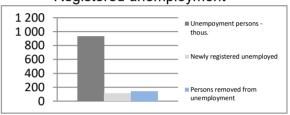
# Dwelings put into use I - IX 2021

Dwellings put into use		1 - IX 2021
Total	pcs	164 422
private	pcs	63 809
other	pcs	100 613
Dynamics	I - IX 2020 = 100	105,2
Useful flor area private other Dynamics	thous. sq m thous. sq m thous. sq m I - IX 2020 = 100	15 413 9 124 6 289 111,0
Useful floorage - avg	sq m	94
private	sq m	143
other	sq m	63

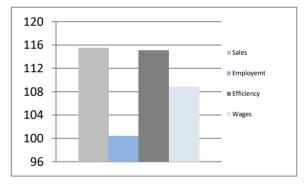
### Labor market



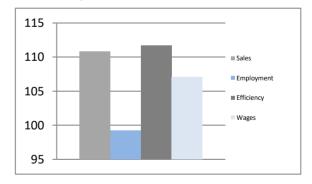
# Registered unemployment



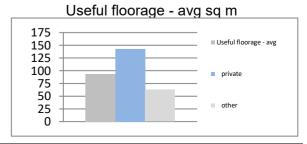
# Dynamics - industry



### Dynamics - construction









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Area	sq km % of Poland	19 947 6,4%	Popul.	thous. % of Poland	2 884 7,6%
Density of population	people per sq km Poland	144,6 122,0	Rate of u	<b>irbanisation</b> Poland	68,2% 59,8%
GDP per capita	thous. PLN avg for Poland = 100%	67 121 110,2%	GDP	million PLN % of Poland	193 577 8,33%

Unempoyment persons - thous.		62,2
Employed persons - thous.		1 181,8
Activ persons - thous.		1 244,0
Unempoyment rate		5,0%
	Poland	5,6%

#### Labor market In September 2021

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

#### Industry - enterprise sector I - IX 2021

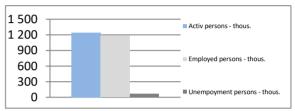
Total sales	million PLN	137 795
Sales per empoyed	thous. PLN	602
Empoyment	in thous.	229
Wages	PLN	6 515
Sales	I - IX 2020 = 100	124,8
Employemt	I - IX 2020 = 100	101,0
Efficiency	I - IX 2020 = 100	123,6
Wages	I - IX 2020 = 100	110,0

#### I - IX 2021 **Construction - enterprise sector**

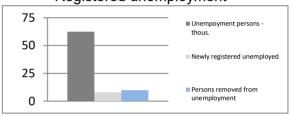
Total sales Sales per employed Employment Wages	million PLN thous. PLN in thous. PLN	11 661 416 28 6 092
Sales	I - IX 2020 = 100	99,5
Employment	I - IX 2020 = 100	99,1
Efficiency	I - IX 2020 = 100	100,4
Wages	I - IX 2020 = 100	105,7

	I - IX 2021
pcs	18 558
pcs	4 753
pcs	13 805
I - IX 2020 = 100	119,6
thous. sq m	1 539
thous. sq m	680
thous. sq m	859
I - IX 2020 = 100	122,5
sq m	83
sq m	143
sq m	62
	pcs pcs I - IX 2020 = 100 thous. sq m thous. sq m thous. sq m I - IX 2020 = 100 sq m sq m

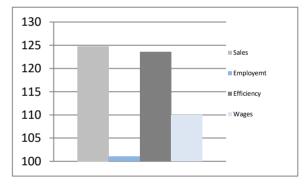
### Labor market



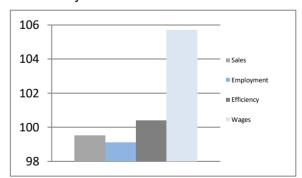
# Registered unemployment



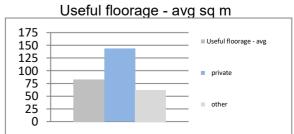
# Dynamics - industry



### Dynamics - construction









Area	sq km % of Poland	17 971 5,7%	Popul.	thous. % of Poland	2 054 5,4%
Density of population	people per sq km Poland	114,3 122,0	Rate of u	r <b>banisation</b> Poland	58,5% 59,8%
GDP per capita	thous. PLN avg for Poland = 100%	49 663 81,6%	GDP	million PLN % of Poland	102 017 4,39%

Unempoyment persons - thous.		63,7
Employed persons - thous.		742,6
Activ persons - thous.		806,3
Unempoyment rate		7,9%
	Poland	5,6%

#### Labor market In September 2021

Unempoyed per 1 job adverteisment	13,0
Newly registered unemployed	7,7
Persons removed from unemployment	9,6

#### I - IX 2021 Industry - enterprise sector

Total sales	million PLN	56 631
Sales per empoyed	thous. PLN	419
Empoyment	in thous.	135
Wages	PLN	5 173
Sales	I - IX 2020 = 100	110,3
Employemt	I - IX 2020 = 100	99,4
Efficiency	I - IX 2020 = 100	111,0
Wages	I - IX 2020 = 100	109,8

#### **Construction - enterprise sector** I - IX 2021

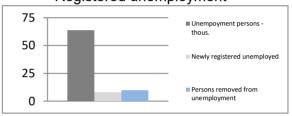
Total sales Sales per employed Employment Wages	million PLN thous. PLN in thous. PLN	7 696 385 20 4 952
Sales	I - IX 2020 = 100	118,8
Employment	I - IX 2020 = 100	99,8
Efficiency	I - IX 2020 = 100	119,0
Wages	I - IX 2020 = 100	105,0

Dwelings put into use		I - IX 2021
Total	pcs	6 995
private	pcs	3 491
other	pcs	3 504
Dynamics	I - IX 2020 = 100	105,7
Useful flor area	thous. sq m	660
private	thous. sq m	457
other	thous. sq m	203
Dynamics	I - IX 2020 = 100	108,0
Useful floorage - avg	sq m	94
private	sq m	131
other	sq m	58

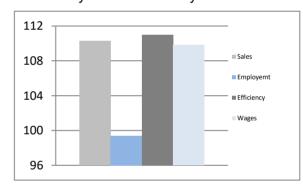
### Labor market



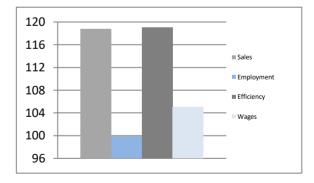
# Registered unemployment



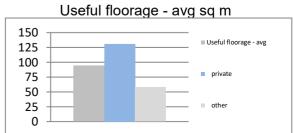
# Dynamics - industry



### Dynamics - construction









Area	sq km % of Poland	25 122 8,0%	Popul.	thous. % of Poland	2 086 5,5%
Density of population	people per sq km Poland	83,0 122,0	Rate of u	rbanisation Poland	46,5% 59,8%
GDP per capita	thous. PLN avg for Poland = 100%	41 657 68,4%	GDP	million PLN % of Poland	86 912 3,74%

Unempoyment persons - thous. Employed persons - thous. Activ persons - thous.		67,1 852,1 919,2
Unempoyment rate	Poland	7,3% 5.6%

# Labor market In September 2021

Unempoyed per 1 job adverteisment	21,0
Newly registered unemployed	7,7
Persons removed from unemployment	10,0

# Industry - enterprise sector I - IX 2021

Total sales	million PLN	34 712
Sales per empoyed	thous. PLN	347
Empoyment	in thous.	100
Wages	PLN	5 349
Sales	I - IX 2020 = 100	114,7
Employemt	I - IX 2020 = 100	100,6
Efficiency	I - IX 2020 = 100	114,0
Wages	I - IX 2020 = 100	108,3

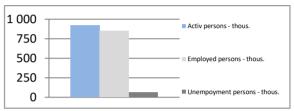
# Construction - enterprise sector I - IX 2021

Total sales Sales per employed Employment Wages	million PLN thous. PLN in thous. PLN	4 563 254 18 4 604
Sales	I - IX 2020 = 100	112,6
Employment	I - IX 2020 = 100	99,7
Efficiency	I - IX 2020 = 100	112,9
Wages	I - IX 2020 = 100	109,5

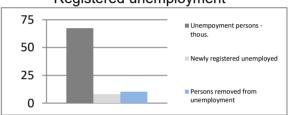
# Dwelings put into use I - IX 2021

	1 - IX 202 I
pcs	6 525
pcs	3 128
pcs	3 397
I - IX 2020 = 100	108,0
thous. sq m	631
thous. sq m	437
thous. sq m	194
I - IX 2020 = 100	107,5
sq m	97
sq m	140
sq m	57
	pcs pcs I - IX 2020 = 100 thous. sq m thous. sq m thous. sq m I - IX 2020 = 100 sq m sq m

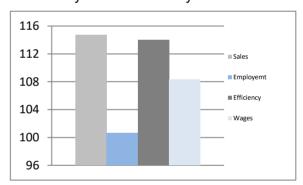
# Labor market



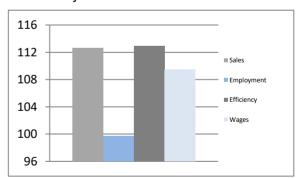
# Registered unemployment

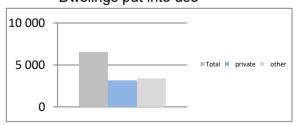


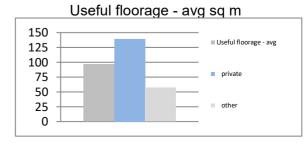
# Dynamics - industry



### Dynamics - construction









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Area	sq km % of Poland	13 988 4,5%	Popul.	thous. % of Poland	1 003 2,6%
Density of population	people per sq km Poland	71,7 122,0	Rate of u	<b>urbanisation</b> Poland	64,6% 59,8%
GDP per capita	thous. PLN avg for Poland = 100%	48 877 80,3%	GDP	million PLN % of Poland	49 033 2,11%

Unempoyment persons - thous. Employed persons - thous. Activ persons - thous.		19,2 350,0 369,2
Unempoyment rate	Poland	5,2% 5,6%

#### Labor market In September 2021

Unempoyed per 1 job adverteisment	7,0
Newly registered unemployed	3,0
Persons removed from unemployment	4,2

#### I - IX 2021 Industry - enterprise sector

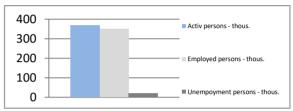
Total sales	million PLN	34 093
Sales per empoyed	thous. PLN	480
Empoyment	in thous.	71
Wages	PLN	5 385
Sales	I - IX 2020 = 100	109,6
Employemt	I - IX 2020 = 100	99,8
Efficiency	I - IX 2020 = 100	109,8
Wages	I - IX 2020 = 100	110,4

#### **Construction - enterprise sector** I - IX 2021

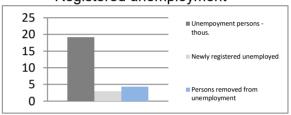
Total sales	million PLN	2 024
Sales per employed	thous. PLN	289
Employment	in thous.	7
Wages	PLN	4 851
Sales	I - IX 2020 = 100	116,0
Employment	I - IX 2020 = 100	101,4
Efficiency	I - IX 2020 = 100	114,4
Wages	I - IX 2020 = 100	113,1

	I - IX 2021
pcs	3 540
pcs	1 594
pcs	1 946
I - IX 2020 = 100	102,8
thous. sq m	318
thous. sq m	205
thous. sq m	114
I - IX 2020 = 100	105,0
sq m	90
sq m	128
sq m	58
	pcs pcs I - IX 2020 = 100 thous. sq m thous. sq m thous. sq m I - IX 2020 = 100 sq m sq m

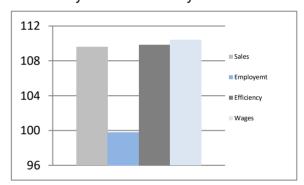
### Labor market



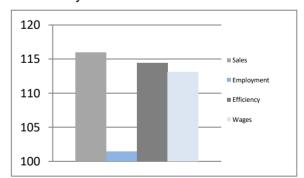
# Registered unemployment



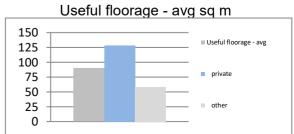
# Dynamics - industry



### Dynamics - construction









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Area	sq km % of Poland	18 219 5,8%	Popul.	thous. % of Poland	2 427 6,4%
Density of population	people per sq km Poland	133,2 122,0	Rate of u	<b>ırbanisation</b> Poland	62,2% 59,8%
GDP per capita	thous. PLN avg for Poland = 100%	58 317 95,8%	GDP	million PLN % of Poland	141 523 6,09%

Unempoyment persons - thous.	63,8
Employed persons - thous.	1 017,6
Activ persons - thous.	1 081,4
Unempoyment rate	5,9%

Labor market	In Septen	ber 2021
	Poland	5,6%

Unempoyed per 1 job adverteisment	8,0
Newly registered unemployed	7,0
Persons removed from unemployment	8,3

#### Industry - enterprise sector I - IX 2021

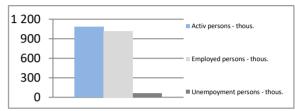
Total sales	million PLN	76 360
Sales per empoyed	thous. PLN	452
Empoyment	in thous.	169
Wages	PLN	5 620
Sales	I - IX 2020 = 100	111,6
Employemt	I - IX 2020 = 100	99,5
Efficiency	I - IX 2020 = 100	112,2
Wages	I - IX 2020 = 100	110,4

#### I - IX 2021 **Construction - enterprise sector**

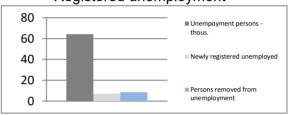
Total sales Sales per employed Employment Wages	million PLN thous. PLN in thous. PLN	9 098 455 20 5 271
Sales	I - IX 2020 = 100	112,0
Employment	I - IX 2020 = 100	103,8
Efficiency	I - IX 2020 = 100	107,9
Wages	I - IX 2020 = 100	108,3

Dwellings put into use		I - IX 2021
Total	pcs	9 215
private	pcs	4 005
other	pcs	5 210
Dynamics	I - IX 2020 = 100	118,3
Useful flor area	thous. sq m	877
private	thous. sq m	562
other	thous. sq m	315
Dynamics	I - IX 2020 = 100	123,2
Useful floorage - avg	sq m	95
private	sq m	140
other	sq m	60

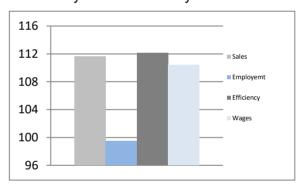
### Labor market



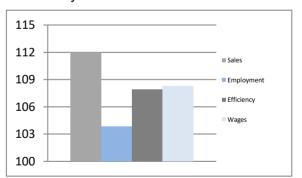
# Registered unemployment



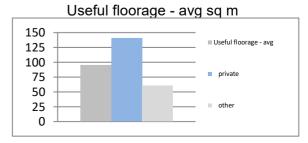
# Dynamics - industry



### Dynamics - construction









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Area	sq km % of Poland	15 183 4,9%	Popul.	thous. % of Poland	3 409 8,9%
Density of population	people per sq km Poland	224,5 122,0	Rate of u	r <b>banisation</b> Poland	48,0% 59,8%
GDP per capita	thous. PLN avg for Poland = 100%	55 293 90.8%	GDP	million PLN % of Poland	188 465 8.11%

Unempoyment persons - thous.		73,8
Employed persons - thous.		1 463,7
Activ persons - thous.		1 537,5
Unempoyment rate		4,8%
	Poland	5,6%

#### Labor market In September 2021

Unempoyed per 1 job adverteisment	10,0
Newly registered unemployed	9,1
Persons removed from unemployment	11,0

#### Industry - enterprise sector I - IX 2021

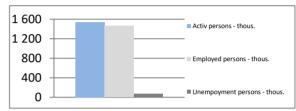
Total sales	million PLN	101 416
Sales per empoyed	thous. PLN	474
Empoyment	in thous.	214
Wages	PLN	5 759
Sales	I - IX 2020 = 100	116,7
Employemt	I - IX 2020 = 100	100,8
Efficiency	I - IX 2020 = 100	115,8
Wages	I - IX 2020 = 100	109,9

#### I - IX 2021 **Construction - enterprise sector**

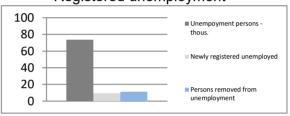
Total sales	million PLN	19 984
Sales per employed	thous. PLN	476
Employment	in thous.	42
Wages	PLN	5 083
Sales	I - IX 2020 = 100	109,5
Employment	I - IX 2020 = 100	97,3
Efficiency	I - IX 2020 = 100	112,5
Wages	I - IX 2020 = 100	103,9
<b>-</b>		1 11/ 0004

	I - IX 2021
pcs	14 817
pcs	6 491
pcs	8 326
I - IX 2020 = 100	102,7
thous. sq m	1 482
thous. sq m	995
thous. sq m	487
I - IX 2020 = 100	112,0
sq m	100
sq m	153
sq m	58
	pcs pcs I - IX 2020 = 100 thous. sq m thous. sq m thous. sq m I - IX 2020 = 100 sq m sq m

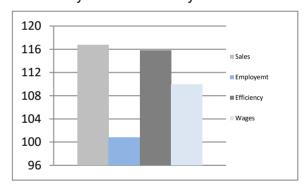
### Labor market



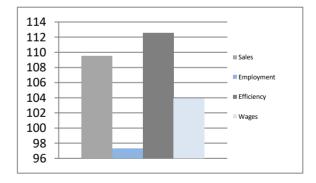
# Registered unemployment

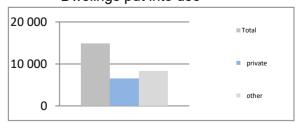


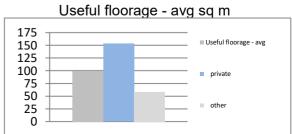
# Dynamics - industry



### 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	152,4 122,0	Rate of u	<b>rbanisation</b> Poland	64,5% 59,8%
GDP per capita	thous. PLN avg for Poland = 100%	99 043 162,6%	GDP	million PLN % of Poland	536 811 23,10%

Unempoyment persons - thous.		134,9
Employed persons - thous.		2 675,5
Activ persons - thous.		2 810,4
Unempoyment rate		4,8%
	Poland	5.6%

# Labor market In September 2021

Unempoyed per 1 job adverteisment	13,0
Newly registered unemployed	13,4
Persons removed from unemployment	16,7

# Industry - enterprise sector I - IX 2021

Total sales	million PLN	270 252
Sales per empoyed	thous. PLN	695
Empoyment	in thous.	389
Wages	PLN	6 495
Sales	I - IX 2020 = 100	112,2
Employemt	I - IX 2020 = 100	100,3
Efficiency	I - IX 2020 = 100	111,9
Wages	I - IX 2020 = 100	107,3

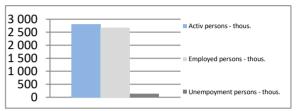
# Construction - enterprise sector I - IX 2021

Total sales Sales per employed Employment Wages	million PLN thous. PLN in thous. PLN	61 594 692 89 7 256
Sales	I - IX 2020 = 100	108,2
Employment	I - IX 2020 = 100	98,9
Efficiency	I - IX 2020 = 100	109,4
Wages	I - IX 2020 = 100	107,4

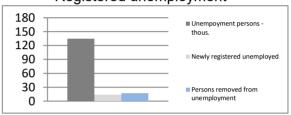
# Dwelings put into use I - IX 20

Dwelings put into use		I - IX 2021
Total	pcs	29 952
private	pcs	9 573
other	pcs	20 379
Dynamics	I - IX 2020 = 100	90,8
Useful flor area	thous. sq m	2 805
private	thous. sq m	1 443
other	thous. sq m	1 363
Dynamics	I - IX 2020 = 100	102,4
Useful floorage - avg	sq m	94
private	sq m	151
other	sq m	67

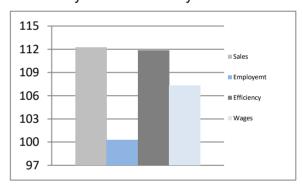
### Labor market



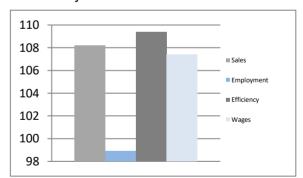
# Registered unemployment



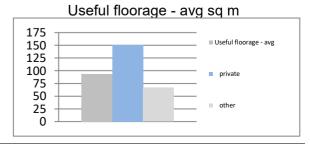
# Dynamics - industry



### Dynamics - construction









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Area	sq km	9 412	Popul.	thous.	973
	% of Poland	3,0%		% of Poland	2,6%
Density of population	people per sq km	103,4	Rate of u	ırbanisation	53,1%
	Poland	122,0		Poland	59,8%
GDP per capita	thous. PLN	47 275	GDP	million PLN	46 012
	avg for Poland = 100%	77,6%		% of Poland	1,98%

Unempoyment persons - thous. Employed persons - thous. Activ persons - thous.		22,0 338,7 360,7
Unempoyment rate	Poland	6,1% 5,6%

#### Labor market In September 2021

Unempoyed per 1 job adverteisment	6,0
Newly registered unemployed	2,8
Persons removed from unemployment	3,6

#### Industry - enterprise sector I - IX 2021

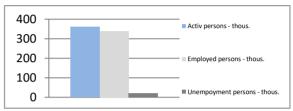
Total sales	million PLN	28 609
Sales per empoyed	thous. PLN	477
Empoyment	in thous.	60
Wages	PLN	5 542
Sales	I - IX 2020 = 100	114,4
Employemt	I - IX 2020 = 100	102,3
Efficiency	I - IX 2020 = 100	111,8
Wages	I - IX 2020 = 100	108,7

#### I - IX 2021 **Construction - enterprise sector**

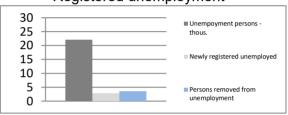
Total sales	million PLN	4 017
Sales per employed	thous. PLN	574
Employment	in thous.	7
Wages	PLN	5 155
Sales	I - IX 2020 = 100	120,5
Employment	I - IX 2020 = 100	101,6
Efficiency	I - IX 2020 = 100	118,6
Wages	I - IX 2020 = 100	106,6

Dwelings put into use		I - IX 2021
Total	pcs	2 400
private	pcs	1 134
other	pcs	1 266
Dynamics	I - IX 2020 = 100	129,9
Useful flor area	thous. sq m	258
private	thous. sq m	174
other	thous. sq m	84
Dynamics	I - IX 2020 = 100	121,1
Useful floorage - avg	sq m	107
private	sq m	153
other	sq m	66

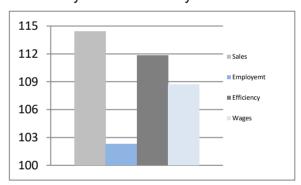
### Labor market



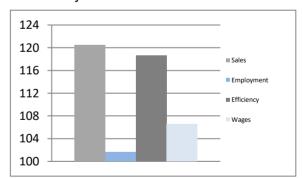
# Registered unemployment



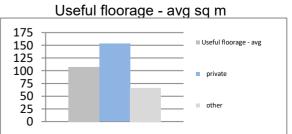
# Dynamics - industry



### Dynamics - construction









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Area	sq km % of Poland	17 846 5,7%	Popul.	thous. % of Poland	2 116 5,5%
Density of population	people per sq km Poland	118,5 122,0	Rate of u	<b>rbanisation</b> Poland	41,5% 59,8%
GDP per capita	thous. PLN avg for Poland = 100%	41 960 68,9%	GDP	million PLN % of Poland	88 771 3,82%

Unempoyment persons - thous. Employed persons - thous. Activ persons - thous.		78,3 865,1 943,4
Unempoyment rate	Poland	8,3% 5,6%

#### Labor market In September 2021

Unempoyed per 1 job adverteisment	22,0
Newly registered unemployed	8,7
Persons removed from unemployment	10,5

#### I - IX 2021 Industry - enterprise sector

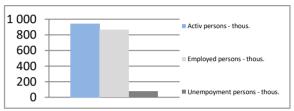
Total sales	million PLN	46 878
Sales per empoyed	thous. PLN	358
Empoyment	in thous.	131
Wages	PLN	5 053
Sales	I - IX 2020 = 100	120,1
Employemt	I - IX 2020 = 100	100,7
Efficiency	I - IX 2020 = 100	119,3
Wages	I - IX 2020 = 100	110,5

#### I - IX 2021 **Construction - enterprise sector**

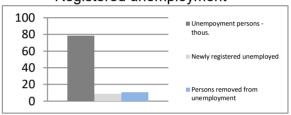
Total sales	million PLN	6 522
Sales per employed	thous. PLN	326
Employment	in thous.	20
Wages	PLN	4 471
Sales	I - IX 2020 = 100	112,3
Employment	I - IX 2020 = 100	104,5
Efficiency	I - IX 2020 = 100	107,5
Wages	I - IX 2020 = 100	107,0

Dwelings put into use		I - IX 2021
Total	pcs	7 134
private	pcs	4 353
other	pcs	2 781
Dynamics	I - IX 2020 = 100	110,9
Useful flor area	thous. sq m	791
private	thous. sq m	613
other	thous. sq m	178
Dynamics	I - IX 2020 = 100	113,3
Useful floorage - avg	sq m	111
private	sq m	141
other	sq m	64

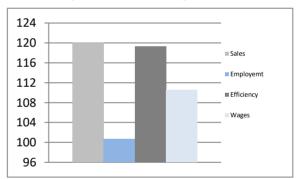
### Labor market



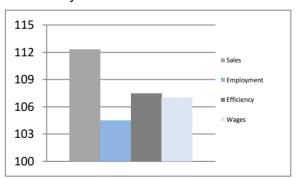
# Registered unemployment

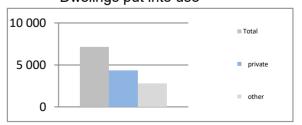


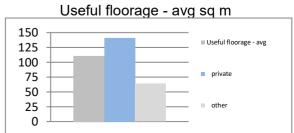
# Dynamics - industry



### Dynamics - construction









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Area	sq km % of Poland	20 187 6,5%	Popul.	thous. % of Poland	1 169 3,1%
Density of population	people per sq km Poland	57,9 122,0	Rate of ur	<b>banisation</b> Poland	60,9% 59,8%
GDP per capita	thous. PLN avg for Poland = 100%	45 507 74,7%	GDP	million PLN % of Poland	53 216 2,29%

Unempoyment persons - thous. Employed persons - thous. Activ persons - thous.		34,5 444,7 479,2
Unempoyment rate	Poland	7,2% 5.6%

# Labor market In September 2021

Unempoyed per 1 job adverteisment	23,0
Newly registered unemployed	3,8
Persons removed from unemployment	4,7

# Industry - enterprise sector I - IX 2021

Total sales	million PLN	27 771
Sales per empoyed	thous. PLN	479
Empoyment	in thous.	58
Wages	PLN	5 084
Sales	I - IX 2020 = 100	109,1
Employemt	I - IX 2020 = 100	102,2
Efficiency	I - IX 2020 = 100	106,8
Wages	I - IX 2020 = 100	108,9

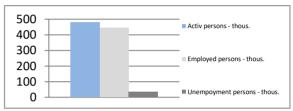
# Construction - enterprise sector I - IX 2021

Total sales	million PLN	5 588
Sales per employed	thous. PLN	430
Employment	in thous.	13
Wages	PLN	5 989
Sales	I - IX 2020 = 100	97,7
Employment	I - IX 2020 = 100	100,4
Efficiency	I - IX 2020 = 100	97,3
Wages	I - IX 2020 = 100	110,8

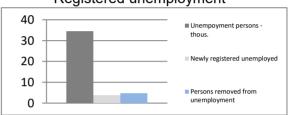
# Dwelings put into use I - IX 2021

שעeiings put into use		I - IX 2021
Total	pcs	4 990
private	pcs	1 829
other	pcs	3 161
Dynamics	I - IX 2020 = 100	119,7
Useful flor area	thous. sq m	475
private	thous. sq m	283
other	thous. sq m	192
Dynamics	I - IX 2020 = 100	112,8
Useful floorage - avg	sq m	95
private	sq m	155
other	sq m	61

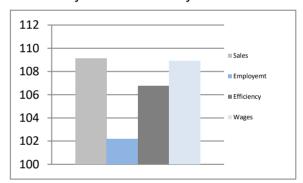
### Labor market



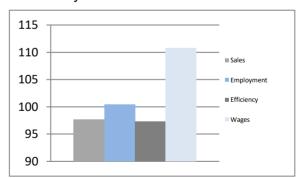
# Registered unemployment



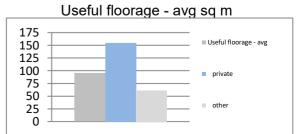
# Dynamics - industry



### Dynamics - construction









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Area	sq km % of Poland	18 310 5,9%	Popul.	thous. % of Poland	2 346 6,1%
Density of population	people per sq km Poland	128,1 122,0	Rate of u	<b>rbanisation</b> Poland	63,0% 59,8%
GDP per capita	thous. PLN avg for Poland = 100%	58 837 96.6%	GDP	million PLN % of Poland	138 037 5.94%

Unempoyment persons - thous. Employed persons - thous.		51,4 883,1
Activ persons - thous.		934,5
Unempoyment rate	Poland	5,5% 5,6%

#### Labor market In September 2021

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

#### I - IX 2021 Industry - enterprise sector

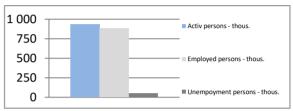
Total sales	million PLN	81 715
Sales per empoyed	thous. PLN	531
Empoyment	in thous.	154
Wages	PLN	5 084
Sales	I - IX 2020 = 100	108,2
Employemt	I - IX 2020 = 100	99,8
Efficiency	I - IX 2020 = 100	108,4
Wages	I - IX 2020 = 100	109,3

#### I - IX 2021 **Construction - enterprise sector**

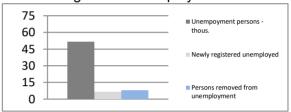
Total sales	million PLN	14 093
Sales per employed	thous. PLN	440
Employment	in thous.	32
Wages	PLN	5 528
Sales	I - IX 2020 = 100	109,3
Employment	I - IX 2020 = 100	101,3
Efficiency	I - IX 2020 = 100	107,9
Wages	I - IX 2020 = 100	107,9

Dwelings put into use		I - IX 2021
Total	pcs	13 851
private	pcs	3 917
other	pcs	9 934
Dynamics	I - IX 2020 = 100	106,6
Useful flor area	thous. sq m	1 161
private	thous. sq m	546
other	thous. sq m	615
Dynamics	I - IX 2020 = 100	110,3
Useful floorage - avg	sq m	84
private	sq m	139
other	sq m	62

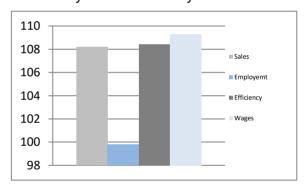
### Labor market



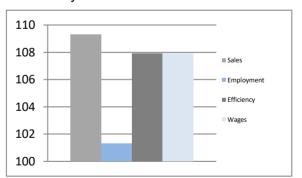
# Registered unemployment



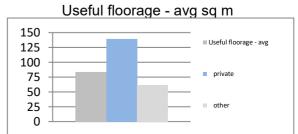
# Dynamics - industry



### Dynamics - construction









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Area	sq km % of Poland	12 333 3,9%	Popul.	thous. % of Poland	4 473 11,7%
Density of population	people per sq km Poland	362,7 122,0	Rate of u	<b>rbanisation</b> Poland	76,4% 59,8%
GDP per capita	thous. PLN avg for Poland = 100%	61 413 100,9%	GDP	million PLN % of Poland	274 680 11,82%

Unempoyment persons - thous.		83,0
Employed persons - thous.		1 761,4
Activ persons - thous.		1 844,4
Unempoyment rate		4,5%
	Poland	5.6%

#### Labor market In September 2021

Unempoyed per 1 job adverteisment	6,0
Newly registered unemployed	10,6
Persons removed from unemployment	13,4

#### Industry - enterprise sector I - IX 2021

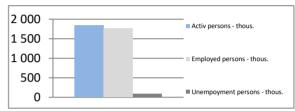
Total sales	million PLN	191 321
Sales per empoyed	thous. PLN	440
Empoyment	in thous.	435
Wages	PLN	6 152
Sales	I - IX 2020 = 100	115,6
Employemt	I - IX 2020 = 100	99,6
Efficiency	I - IX 2020 = 100	116,1
Wages	I - IX 2020 = 100	108,2

#### I - IX 2021 **Construction - enterprise sector**

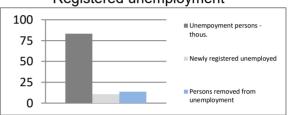
Total sales	million PLN	21 267
Sales per employed	thous. PLN	409
Employment	in thous.	52
Wages	PLN	5 483
Sales	I - IX 2020 = 100	115,9
Employment	I - IX 2020 = 100	93,9
Efficiency	I - IX 2020 = 100	123,4
Wages	I - IX 2020 = 100	106,9
David linear and interes		1 17 0004

Dwelings put into use		I - IX 2021
Total	pcs	11 886
private	pcs	6 638
other	pcs	5 248
Dynamics	I - IX 2020 = 100	90,3
Useful flor area	thous. sq m	1 296
private	thous. sq m	943
other	thous. sq m	353
Dynamics	I - IX 2020 = 100	103,3
Useful floorage - avg	sq m	109
private	sq m	142
other	sq m	67

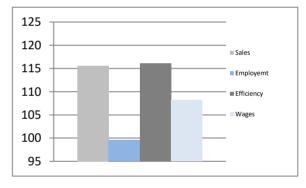
### Labor market



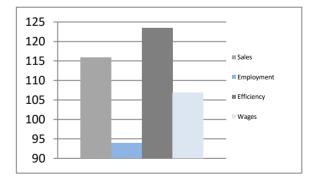
# Registered unemployment



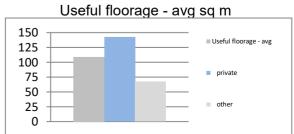
# Dynamics - industry



### Dynamics - construction









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<b>SWIETOKRZYSKI</b>	

Area	sq km % of Poland	11 711 3,7%	Popul.	thous. % of Poland	1 218 3,2%
Density of population	people per sq km Poland	104,0 122,0	Rate of u	<b>rbanisation</b> Poland	45,4% 59,8%
GDP per capita	thous. PLN avg for Poland = 100%	43 116 70,8%	GDP	million PLN % of Poland	52 519 2,26%

Unempoyment persons - thous.		39,2
Employed persons - thous. Activ persons - thous.		483,5 522,7
Unempoyment rate	Poland	7,5% 5,6%

# Labor market In September 2021

Unempoyed per 1 job adverteisment	17,0
Newly registered unemployed	5,0
Persons removed from unemployment	6,4

# Industry - enterprise sector I - IX 2021

Total sales	million PLN	26 679
Sales per empoyed	thous. PLN	387
Empoyment	in thous.	69
Wages	PLN	5 133
Sales	I - IX 2020 = 100	111,8
Employemt	I - IX 2020 = 100	100,3
Efficiency	I - IX 2020 = 100	111,5
Wages	I - IX 2020 = 100	107,4

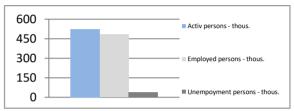
# Construction - enterprise sector I - IX 2021

Total sales Sales per employed Employment Wages	million PLN thous. PLN in thous. PLN	2 840 284 10 4 596
Sales	I - IX 2020 = 100	83,5
Employment	I - IX 2020 = 100	95,8
Efficiency	I - IX 2020 = 100	87,2
Wages	I - IX 2020 = 100	104,5

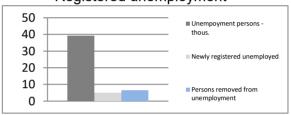
# Dwelings put into use I - IX 2021

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Total	pcs	3 348
private	pcs	2 102
other	pcs	1 246
Dynamics	I - IX 2020 = 100	112,3
Useful flor area	thous. sq m	361
private	thous. sq m	289
other	thous. sq m	73
Dynamics	I - IX 2020 = 100	123,0
Useful floorage - avg	sq m	108
private	sq m	137
other	sq m	58
Outer	3 <b>4</b> III	`

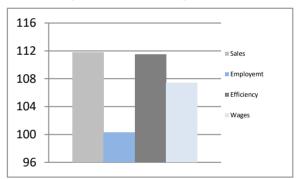
### Labor market



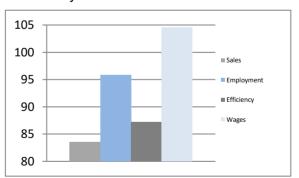
# Registered unemployment

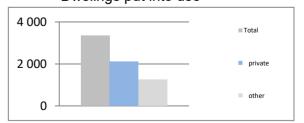


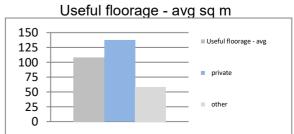
# Dynamics - industry



### Dynamics - construction









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Area	sq km % of Poland	24 173 7,7%	Popul.	thous. % of Poland	1 411 3,7%
Density of population	people per sq km Poland	58,4 122,0	Rate of u	<b>rbanisation</b> Poland	59,0% 59,8%
GDP per capita	thous. PLN avg for Poland = 100%	41 186 67,6%	GDP	million PLN % of Poland	58 096 2,50%

Unempoyment persons - thous.		43,0
Employed persons - thous.		451,3
Activ persons - thous.		494,3
Unempoyment rate		8,7%
	Poland	5,6%

# Labor market In September 2021

Unempoyed per 1 job adverteisment	9,0
Newly registered unemployed	6,8
Persons removed from unemployment	7,5

# Industry - enterprise sector I - IX 2021

Total sales	million PLN	29 000
Sales per empoyed	thous. PLN	358
Empoyment	in thous.	81
Wages	PLN	4 927
Sales	I - IX 2020 = 100	114,6
Employemt	I - IX 2020 = 100	102,0
Efficiency	I - IX 2020 = 100	112,4
Wages	I - IX 2020 = 100	110,0

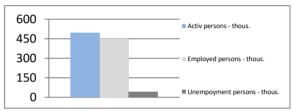
# Construction - enterprise sector I - IX 2021

Total sales	million PLN	3 315
Sales per employed	thous. PLN	301
Employment	in thous.	11
Wages	PLN	5 036
Sales	I - IX 2020 = 100	97,6
Employment	I - IX 2020 = 100	99,7
Efficiency	I - IX 2020 = 100	97,9
Wages	I - IX 2020 = 100	110,3

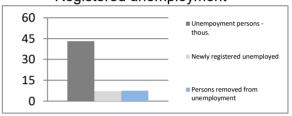
### Dwelings put into use I - IX 20

Dwelings put into use		I - IX 2021
Total	pcs	4 008
private	pcs	1 763
other	pcs	2 245
Dynamics	I - IX 2020 = 100	85,5
Useful flor area	thous. sq m	377
private	thous. sq m	250
other	thous. sq m	127
Dynamics	I - IX 2020 = 100	97,7
Useful floorage - avg	sq m	94
private	sq m	142
other	sq m	57

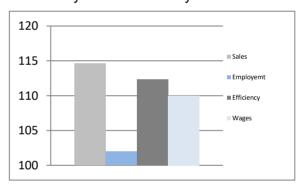
### Labor market



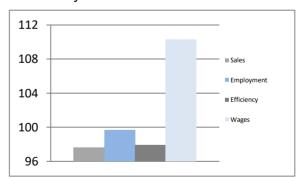
# Registered unemployment



# Dynamics - industry

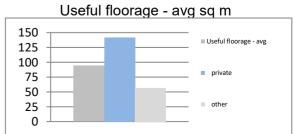


### Dynamics - construction



Dwelings put into use







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Area	sq km % of Poland	29 827 9,5%	Popul.	thous. % of Poland	3 491 9,1%
Density of population	people per sq km Poland	117,1 122,0	Rate of u	<b>rbanisation</b> Poland	53,7% 59,8%
GDP per capita	thous. PLN avg for Poland = 100%	65 428 107,4%	GDP	million PLN % of Poland	228 435 9,83%

#### **End of September 2021 Labor market**

Unempoyment persons - thous. Employed persons - thous. Activ persons - thous.		54,0 1 582,4 1 636,4
Unempoyment rate	Poland	3,3% 5.6%

#### Labor market In September 2021

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

#### Industry - enterprise sector I - IX 2021

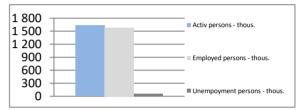
Total sales	million PLN	155 483
Sales per empoyed	thous. PLN	452
Empoyment	in thous.	344
Wages	PLN	5 471
Sales	I - IX 2020 = 100	110,9
Employemt	I - IX 2020 = 100	101,1
Efficiency	I - IX 2020 = 100	109,7
Wages	I - IX 2020 = 100	108,0

#### I - IX 2021 **Construction - enterprise sector**

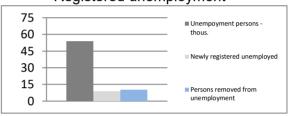
Total sales	million PLN	23 974
Sales per employed	thous. PLN	599
Employment	in thous.	40
Wages	PLN	5 668
Sales	I - IX 2020 = 100	118,4
Employment	I - IX 2020 = 100	100,9
Efficiency	I - IX 2020 = 100	117,3
Wages	I - IX 2020 = 100	108,9

Dwelings put into use		I - IX 2021
Total	pcs	19 790
private	pcs	6 861
other	pcs	12 929
Dynamics	I - IX 2020 = 100	120,0
Useful flor area	thous. sq m	1 792
private	thous. sq m	949
other	thous. sq m	843
Dynamics	I - IX 2020 = 100	117,7
Useful floorage - avg	sq m	91
private	sq m	138
other	sq m	65

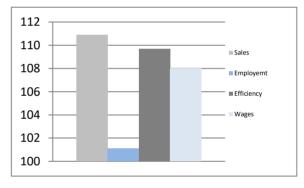
### Labor market



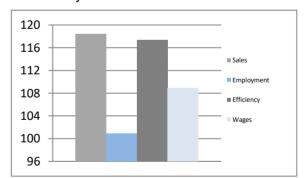
# Registered unemployment

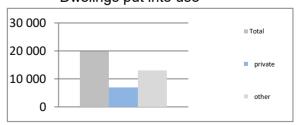


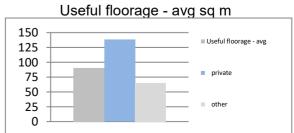
# Dynamics - industry



### Dynamics - construction









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Area	sq km % of Poland	22 892 7,3%	Popul.	thous. % of Poland	1 682 4,4%
Density of population	people per sq km Poland	73,5 122,0	Rate of u	<b>rbanisation</b> Poland	68,2% 59,8%
GDP per capita	thous. PLN avg for Poland = 100%	50 981 83,7%	GDP	million PLN % of Poland	85 750 3,69%

Unempoyment persons - thous.		44,5
Employed persons - thous.		565,1
Activ persons - thous.		609,6
Unempoyment rate		7,3%
	Poland	5,6%

#### Labor market In September 2021

Unempoyed per 1 job adverteisment	9,0
Newly registered unemployed	5,4
Persons removed from unemployment	6,7

#### Industry - enterprise sector I - IX 2021

Total sales	million PLN	38 802
Sales per empoyed	thous. PLN	417
Empoyment	in thous.	93
Wages	PLN	5 501
Sales	I - IX 2020 = 100	115,8
Employemt	I - IX 2020 = 100	99,6
Efficiency	I - IX 2020 = 100	116,3
Wages	I - IX 2020 = 100	108,8

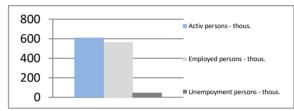
#### **Construction - enterprise sector** I - IX 2021

Total sales	million PLN	5 961
Sales per employed	thous. PLN	497
Employment	in thous.	12
Wages	PLN	4 935
Sales	I - IX 2020 = 100	153,1
Employment	I - IX 2020 = 100	103,2
Efficiency	I - IX 2020 = 100	148,4
Wages	I - IX 2020 = 100	104,7

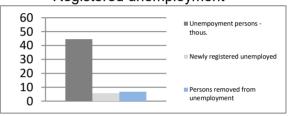
# Dwelings put into use

Dwelings put into use		I - IX 2021
Total	pcs	7 413
private	pcs	2 177
other	pcs	5 236
Dynamics	I - IX 2020 = 100	111,0
Useful flor area private other Dynamics	thous. sq m thous. sq m thous. sq m I - IX 2020 = 100	591 299 291 115,8
Useful floorage - avg	sq m	80
private	sq m	138
other	sq m	56

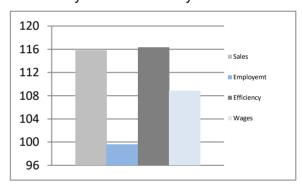
### Labor market



# Registered unemployment



# Dynamics - industry



### Dynamics - construction

