

The number of deposits, resources and output of mineral raw materials in Poland in 2020

in million tonnes; natural gas and methane in billion m³; silver in thousand tonnes; crude oil and natural gas - extractable resources

Raw material	Number of deposits			Anticipated economic resources			Output	
	total	exploited deposits		as of 31.XII.2020	including: resources within exploited deposits	+ gain - loss	amount	2019=100%
		number	2019=100%					
ENERGY RAW MATERIALS								
- GAS	371	229	100.00	248.87	149.62	-2.65	5.25	98.68
- LIQUID	87	57	100.00	21.73	20.44	-0.92	0.91	96.81
- SOLID	254	58	105.45	87,624.02	29,519.88	+32.35	95.46	81.65
Natural gas	306	200	99.50	141.64	95.14	-0.33	4.93	99.00
Coal bed methane	65	29	103.57	107.23	54.48	-2.32	0.32	94.12
Crude oil	87	57	100.00	21.73	20.44	-0.92	0.91	96.81
Brown coal	91	9	100.00	23,201.64	1,110.62	-60.19	47.30	89.48
Hard coal	163	49	106.52	64,422.38	28,409.26	+92.54	48.16	75.18
METALLIC RAW MATERIALS	37	9	100.00	3,667.75	1,604.82	+1,073.57	31.10	99.08
Zinc and lead ores	21	3	100.00	90.98	13.84	-1.17	1.44	95.36
<i>including: metallic Zn</i>				3.85	0.53	-0.05		
<i> metallic Pb</i>				1.43	0.20	-0.03		
Copper and silver ores	15	6	100.00	3,025.94	1,590.98	+1,074.74	29.66	99.26
<i>including: metallic Cu</i>				49.94	28.99	+15.19		
<i> silver Ag</i>				149.83	84.32	+46.26		
Molybdenum-tungsten-copper ores	1	-	-	550.83	-	-	-	-
<i>including: metallic Mo</i>				0.29				
<i> metallic W</i>				0.24				
<i> metallic Cu</i>				0.80				
CHEMICAL RAW MATERIALS	50	12	100.00	113,036.84	14,937.97	+21,526.41	4.09	87.96
Barite	5	-	-	5.67	-	-	-	-
Fluorspar	2	-	-	0.54	-	-	-	-
Sulfhur	19	6	100.00	494.45	14.92	-0.23	0.45	76.27
Potassium-magnesium salt	5	-	-	686.15	-	-	-	-
Rock salt	19	6	100.00	111,850.03	14,923.05	+21,526.64	3.64	89.66

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ROCK RAW MATERIALS	13,718	4,549	99.63	61,958.62	20,816.64	+274.40	324.35	98.57
Bentonitem and bentonitic clays	8	1	100.00	2.88	0.49	0.00	0.00	100.00
Dolomites	11	4	100.00	496.15	202.05	-2.78	2.70	95.74
Gypsum and anhydrite	15	4	100.00	252.80	80.90	-1.09	1.06	99.07
Ceramic clays	24	4	66.67	138.18	10.83	-1.13	0.39	84.78
Refractory clays	16	2	200.00	54.08	6.30	-0.06	0.06	150.00
Dimension and crushed stones	741	316	100.00	11,521.44	6,213.74	-21.81	76.56	97.27
Chalk	199	14	100.00	206.62	15.88	-0.20	0.24	77.42
Refractory quartzites	8	-	-	6.59	-	-	-	-
Vein quartz	6	-	-	5.61	-	-	-	-
Magnesites	6	1	100.00	13.50	3.47	-0.14	0.07	77.78
Sands:								
- foundry sands	72	5	100.00	299.63	47.39	-1.00	0.97	76.98
- quartz sands for production of cellural concrete and lime-sand brick (1.8*)	166	32	94.12	719.30	125.14	-1.42	1.81	113.13
- backfilling (1.7*)	31	6	75.00	4,260.00	720.83	-10.54	4.74	120.00
Sand and gravel	10,672	3,891	100.13	19,960.61	6,132.59	+217.95	180.24	98.59
Clay raw materials:								
- building ceramic clays (2.0*)	1,127	130	90.28	4,067.16	510.62	-10.10	3.13	86.94
- for cement production	26	2	100.00	279.52	3.31	+0.06	0.09	52.94
- for lightweight aggregate production (2.0*)	41	1	100.00	335.72	15.76	-0.22	0.22	100.00
Kaolin	16	2	100.00	226.43	53.41	+0.56	0.29	90.63
Feldspar raw materials	11	2	66.67	139.08	5.82	-0.02	0.03	75.00
Glass raw materials	38	7	87.50	660.91	176.67	+16.56	2.96	100.00
Peat (1.0*)	299	79	97.53	91.57	43.86	-0.85	1.31	111.02
Limestones and marls for cement and lime industries	185	46	104.55	18,220.84	6,447.58	+90.63	47.48	100.06

*) resources and output recounted from million m³ to million tonnes, according to density given in brackets