

The number of deposits, resources and output of mineral raw materials in Poland in 2018

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.2018	including: resources within exploited deposits	+ gain - loss	amount	2017=100%
		number	2017=100%					
ENERGY RAW MATERIALS								
- GAS	363	230	97	241.95	133.12	+28.04	5.25	98.31
- LIQUID	86	59	92	23.56	22.15	-0.04	0.94	100.00
- SOLID	252	54	93	84,751.74	23,532.40	+871.08	125.02	104.29
Natural gas	298	203	98	139.93	89.88	+22.97	4.93	98.40
Coal bed methane	65	27	90	102.02	43.24	+5.07	0.32	96.97
Crude oil	86	59	92	23.56	22.15	-0.04	0.94	100.00
Brown coal	91	9	113	23,315.52	1,224.50	-69.54	61.14	96.96
Hard coal	161	45	90	61,436.22	22,307.90	+940.62	63.88	112.43
METALLIC RAW MATERIALS	33	9	100	2,540.44	1,677.11	-26.76	31.84	96.78
Zinc and lead ores <i>including: metallic Zn metallic Pb</i>	20	3	100	83.96 3.59 1.41	14.08 0.58 0.22	-0.46 -0.04 -0.02	1.59	92.98
Copper and silver ores <i>including: metallic Cu silver Ag</i>	12	6	100	1,905.65 34.04 103.28	1,663.03 30.38 86.85	-26.30 -0.55 -1.19	30.25	96.99
Molybdenum-tungsten-copper ores <i>including: metallic Mo metallic W metallic Cu</i>	1	-	-	550.83 0.29 0.24 0.80	-	-	-	-
CHEMICAL RAW MATERIALS	50	11	100	91,547.17	14,995.59	+5,071.44	4.77	89.16
Barite	5	-	-	5.67	-	-	-	-
Fluorspar	2	-	-	0.54	-	-	-	-
Sulfhur	19	5	100	502.93	17.57	-0.92	0.64	92.75
Potassium-magnesium salt	5	-	-	686.15	-	-2.81	-	-
Rock salt	19	6	100	90,351.88	14,978.02	+5,075.17	4.13	88.63

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ROCK RAW MATERIALS	13,351	4,681	99	61,344.59	20,748.36	+385.49	347.90	108.80
Bentonitem and bentonitic clays	8	1	100	2.88	0.49	-	0.56	-
Dolomites	12	4	80	501.87	207.77	-25.25	3.15	104.30
Gypsum and anhydrite	15	4	100	255.23	83.33	-1.09	1.04	93.69
Ceramic clays	24	5	125	137.02	9.39	-0.42	0.47	102.17
Refractory clays	16	1	100	54.19	1.17	-0.07	0.07	116.67
Dimension and crushed stones	738	326	100	11,407.30	6,184.18	+243.46	81.25	114.78
Chalk	198	14	88	207.14	16.46	-0.12	0.29	145.00
Refractory quartzites	8	-	-	6.59	-	-	-	-
Vein quartz	6	2	100	5.61	3.83	-	-	-
Magnesites	6	1	100	13.72	3.69	-0.10	0.10	100.00
Sands:								
- foundry sands	73	5	125	301.84	49.60	-1.13	1.05	102.94
- quartz sands for production of cellular concrete and lime-sand brick (1.8*)	166	35	97	723.29	122.53	-3.78	1.83	108.28
- backfilling (1.7*)	31	9	100	4,275.64	870.33	-4.30	5.14	111.98
Sand and gravel	10,295	3,979	99	19,470.77	6,001.23	+216.61	197.01	105.75
Clay raw materials:								
- building ceramic clays (2.0*)	1,148	154	86	4,088.50	507.66	+26.74	4.08	132.47
- for cement production	25	2	200	279.64	3.73	+2.43	0.11	-
- for lightweight aggregate production (2.0*)	41	1	100	336.16	16.20	-0.22	0.20	95.24
Kaolin	15	2	100	226.19	54.02	-0.31	0.31	110.71
Feldspar raw materials	11	3	100	139.14	16.26	-0.07	0.07	77.78
Glass raw materials	37	8	100	647.26	165.19	-2.68	2.80	114.29
Peat	297	84	97	91.70	45.82	+2.67	1.38	133.98
Limestones and marls for cement and lime industries	181	41	105	18,173.30	6,385.48	-66.88	46.99	108.57

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