

The number of deposits, resources and output of mineral raw materials in Poland in 2019

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.2019	including: resources within exploited deposits	+ gain - loss	amount	2018=100%
		number	2018=100%					
ENERGY RAW MATERIALS								
- GAS	370	229	100	251.52	143.63	+9.57	5.32	101.33
- LIQUID	87	57	97	22.65	21.25	-0.91	0.94	100.00
- SOLID	253	55	102	87,591.67	28,404.65	+2,839.93	116.92	93.52
Natural gas	305	201	99	141.97	89.59	+2.04	4.98	101.01
Coal bed methane	65	28	104	109.55	54.04	+7.53	0.34	106.25
Crude oil	87	57	97	22.65	21.25	-0.91	0.94	100.00
Brown coal	91	9	100	23,261.83	1,170.81	-53.69	52.86	86.46
Hard coal	162	46	102	64,329.84	27,233.84	+2,893.62	64.06	100.28
METALLIC RAW MATERIALS	35	9	100	2,594.18	1,646.89	+53.74	31.39	98.59
Zinc and lead ores	21	3	100	92.15	15.00	+8.19	1.51	94.97
<i>including: metallic Zn</i>				3.90	0.58	+0.31		
<i> metallic Pb</i>				1.46	0.23	+0.05		
Copper and silver ores	13	6	100	1,951.20	1,631.89	+45.55	29.88	98.78
<i>including: metallic Cu</i>				34.75	29.81	+0.71		
<i> silver Ag</i>				103.57	87.14	+0.29		
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	109	91,510.43	14,964.69	-36.74	4.65	97.48
Barite	5	-	-	5.67	-	-	-	-
Fluorspar	2	-	-	0.54	-	-	-	-
Sulfhur	19	6	120	494.68	15.16	-8.25	0.59	92.19
Potassium-magnesium salt	5	-	-	686.15	-	-	-	-
Rock salt	19	6	100	90,323.39	14,949.53	-28.49	4.06	98.31

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ROCK RAW MATERIALS	13,546	4,566	98	61,684.22	20,608.19	+339.63	329.06	94.58
Bentonitem and bentonitic clays	8	1	100	2.88	0.49	-	0.00	100.00
Dolomites	11	4	100	498.93	204.83	-2.94	2.82	89.52
Gypsum and anhydrite	15	4	100	253.89	81.99	-1.34	1.07	102.88
Ceramic clays	24	6	120	139.31	11.96	+2.29	0.46	97.87
Refractory clays	16	1	100	54.14	1.13	-0.05	0.04	57.14
Dimension and crushed stones	742	316	97	11,543.25	6,176.67	+135.95	78.71	96.87
Chalk	198	14	100	206.82	16.13	-0.32	0.31	106.90
Refractory quartzites	8	-	-	6.59	-	-	-	-
Vein quartz	6	1	50	5.61	3.34	-	-	-
Magnesites	6	1	100	13.64	3.61	-0.08	0.09	90.00
Sands:								
- foundry sands	72	5	100	300.63	48.39	-1.21	1.26	120.00
- quartz sands for production of cellural concrete and lime-sand brick (1.8*)	164	34	97	720.72	118.64	-2.57	1.60	87.43
- backfilling (1.7*)	31	8	89	4,270.54	761.21	-5.10	3.95	76.85
Sand and gravel	10,504	3,886	98	19,742.66	5,961.83	+271.89	182.81	92.79
Clay raw materials:								
- building ceramic clays (2.0*)	1,133	144	94	4,077.26	505.46	-11.24	3.60	88.24
- for cement production	25	2	100	279.46	3.40	-0.18	0.17	154.55
- for lightweight aggregate production (2.0*)	41	1	100	335.94	15.98	-0.22	0.22	110.00
Kaolin	15	2	100	225.87	53.70	-0.32	0.32	103.23
Feldspar raw materials	11	3	100	139.10	16.21	-0.04	0.04	57.14
Glass raw materials	37	8	100	644.35	162.28	-2.91	2.96	105.71
Peat	298	81	96	92.42	44.55	+0.72	1.18	85.51
Limestones and marls for cement and lime industries	181	44	107	18,130.21	6,416.39	-43.09	47.45	100.98

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