

The number of deposits, resources and output of mineral raw materials in Poland in 2013

in million tonnes, natural gas and methane in billion m³, crude oil and natural gas - extractable resources

Raw material	Number of deposits			Anticipated economic resources			Output	
	total	exploited deposits		as of 31.XII.2013	including: resources within exploited deposits	+ gain - loss	amount	2012=100%
		number	2012=100%					
ENERGY RAW MATERIALS	340	227	101	217.50	137.68	-7.95	5.76	97.63
- GAS	85	68	99	24.38	23.87	-0.58	0.93	140.91
- LIQUID	241	63	100	74,098.46	20,999.36	+3,289.02	134.54	99.19
- SOLID								
Natural gas	287	200	101	132.07	110.40	-5.77	5.49	97.69
Coal bed methane	53	27	104	85.43	27.28	-2.18	0.27	96.43
Crude oil	85	68	99	24.38	23.87	-0.58	0.93	140.91
Brown coal	90	11	92	22,683.98	1,514.49	+100.15	66.14	102.86
Hard coal	151	52	102	51,414.48	19,484.87	+3,188.87	68.40	95.88
METALLIC RAW MATERIALS	35	9	100	2,387.08	1,462.46	-33.43	32.98	101.45
Zinc and lead ores	20	3	100	74.29	16.08	-2.86	2.33	100.00
<i>including: metallic Zn</i>				3.30	0.64	-0.12		
<i> metallic Pb</i>				1.34	0.25	-0.11		
Copper ores	14	6	100	1,761.96	1,446.38	-30.57	30.65	101.56
<i>including: metallic Cu</i>				33.78	28.37	-0.58		
Molybdenium-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				
Iron ores			<i>only</i>	<i>anticipated</i>	<i>sub-economic</i>	<i>resources</i>		
CHEMICAL RAW MATERIALS	49	11	110	87,284.27	15,856.65	+1,144.31	4.75	102.81
Barite	5	-	-	5.66	-	-	-	-
Fluorspar	2	-	-	0.54	-	-	-	-
Sulfhur	18	5	100	510.05	24.17	-1.10	0.55	78.57
Potassium-magnesium salt	5	-	0	669.84	-	-	-	-
Rock salt	19	6	83	86,098.18	15,832.48	+1,145.41	4.20	107.14

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ROCK RAW MATERIALS	12,447	4,635	102	59,083.56	19,322.77	+123.34	291.27	93.45
Bentonitem and bentonitic clays	8	1	100	2.89	0.49	+0.18	0.00	100.00
Dolomites	12	4	100	334.50	139.18	-2.24	2.83	96.92
Gypsum and anhydrite	15	5	100	261.24	129.44	+4.12	1.10	89.43
Ceramic clays	28	3	100	136.31	7.43	+0.13	0.34	125.93
Refractory clays	17	3	100	54.56	4.68	-0.09	0.09	100.00
Dimension and crushed stones	747	332	103	10,663.50	5,530.67	+154.35	58.36	91.19
Chalk	194	16	80	199.64	7.56	+0.59	0.17	113.33
Refractory quartzites	18	-	-	6.88	-	-	-	-
Vein quartz	7	2	100	6.56	3.84	-	-	-
Magnesites	6	1	100	14.38	4.18	-0.10	0.10	125.00
Sands:								
- foundry sands	74	5	83	294.54	39.99	-19.75	1.31	108.26
- quartz sands for production of cellular concrete and lime-sand brick (1.8*)	164	43	100	742.88	140.90	-3.96	1.53	78.46
- backfilling (1.7*)	34	10	100	4,199.80	911.96	-272.29	6.20	97.03
Sand and gravel	9,316	3,822	103	17,972.50	5,455.81	+237.36	173.27	93.79
Clay raw materials:								
- building ceramic clays (2.0*)	1,219	244	96	4,087.04	535.78	+23.26	3.04	82.83
- for cement production	28	3	75	276.29	0.19	+0.44	0.03	33.33
- for lightweight aggregate production (2.0*)	41	2	100	337.66	33.02	-0.24	0.20	95.24
Kaolin	14	2	100	212.64	79.98	-0.27	0.27	108.00
Feldspar raw materials	11	3	100	137.45	14.57	-0.04	0.04	400.00
Glass raw materials	34	7	87	626.48	202.31	+4.79	2.11	98.14
Peat	279	91	94	80.21	49.03	+1.23	1.20	98.36
Limestones and marls for cement and lime industries	181	36	100	18,435.61	6,031.76	-4.13	39.08	95.20

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