

## The number of deposits, resources and output of mineral raw materials in Poland in 2017

in million tonnes; natural gas and methane in billion m<sup>3</sup>; 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.2017	including: resources within exploited deposits	+ gain - loss	amount	2016=100%
		number	2016=100%					
<b>ENERGY RAW MATERIALS</b>								
- GAS	357	237	100	213.91	135.63	-1.76	5.34	98.34
- LIQUID	86	64	100	23.60	23.16	+1.57	0.94	97.92
- SOLID	249	58	100	83,880.66	23,773.89	+1,851.09	119.88	94.58
Natural gas	295	207	100	116.96	93.81	-2.76	5.01	98.82
Coal bed methane	62	30	100	96.95	41.82	+1.00	0.33	91.67
Crude oil	86	64	100	23.60	23.16	+1.57	0.94	97.92
Brown coal	91	8	89	23,385.06	1,276.41	-66.07	63.06	104.63
Hard coal	158	50	100	60,495.60	22,497.48	+1,917.16	56.82	85.47
<b>METALLIC RAW MATERIALS</b>	<b>33</b>	<b>9</b>	<b>100</b>	<b>2,567.20</b>	<b>1,703.87</b>	<b>-17.18</b>	<b>32.90</b>	<b>96.34</b>
Zinc and lead ores	20	3	100	84.42	14.54	-0.58	1.71	78.80
<i>including: metallic Zn</i>				3.63	0.61	-0.02		
<i>metallic Pb</i>				1.43	0.23	-0.01		
Copper and silver ores	12	6	100	1,931.95	1,689.33	-16.60	31.19	97.53
<i>including: metallic Cu</i>				34.59	30.93	-0.47		
<i>silver Ag</i>				104.47	88.04	-1.01		
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				
<b>CHEMICAL RAW MATERIALS</b>	<b>50</b>	<b>11</b>	<b>100</b>	<b>86,475.72</b>	<b>15,029.28</b>	<b>-51.71</b>	<b>5.35</b>	<b>113.11</b>
Barite	5	-	-	5.67	-	-	-	-
Fluorspar	2	-	-	0.54	-	-	-	-
Sulfur	19	5	100	503.85	18.27	-0.75	0.69	106.15
Potassium-magnesium salt	5	-	-	688.96	-	+19.12	-	-
Rock salt	19	6	100	85,276.71	15,011.01	-70.08	4.66	114.22

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	total	exploited deposits		as of 31.XII.2017	including: resources within exploited deposits	+ gain - loss	amount	2016=100%
		number	2016=100%					
<b>ROCK RAW MATERIALS</b>	<b>13,175</b>	<b>4,734</b>	<b>101</b>	<b>60,959.10</b>	<b>20,086.77</b>	<b>+199.68</b>	<b>319.77</b>	<b>108.51</b>
Bentonitem and bentonitic clays	8	1	100	2.88	0.49	-	-	-
Dolomites	12	5	100	527.12	233.02	-1.89	3.02	110.22
Gypsum and anhydrite	15	4	100	256.32	84.42	-1.21	1.11	106.73
Ceramic clays	23	4	100	137.44	9.76	+2.69	0.46	104.55
Refractory clays	16	1	50	54.26	1.24	-0.05	0.06	75.00
Dimension and crushed stones	736	327	99	11,163.84	5,851.54	+243.66	70.79	118.87
Chalk	197	16	114	207.26	18.40	-0.11	0.20	111.11
Refractory quartzites	8	-	-	6.59	-	-	-	-
Vein quartz	6	2	100	5.61	3.83	-	-	-
Magnesites	6	1	100	13.82	3.79	-0.10	0.10	125.00
Sands:								
- foundry sands	73	4	80	302.97	49.21	-1.15	1.02	94.44
- quartz sands for production of cellural concrete and lime-sand brick (1.8*)	165	36	97	727.07	130.12	-13.31	1.69	89.42
- backfilling (1.7*)	33	9	100	4,279.94	875.18	-210.63	4.59	92.73
Sand and gravel	10,117	4 004	102	19,253.77	5,979.62	+237.29	186.30	107.58
Clay raw materials:								
- building ceramic clays (2.0*)	1,157	179	85	4,061.76	498.18	-3.60	3.08	97.47
- for cement production	29	1	25	277.21	1.30	+0.40	0.01	-
- for lightweight aggregate production (2.0*)	41	1	100	336.38	16.40	-0.74	0.21	110.53
Kaolin	15	2	100	226.50	54.33	+14.72	0.28	93.33
Feldspar raw materials	11	3	100	139.21	16.33	-0.09	0.09	100.00
Glass raw materials	37	8	114	649.94	167.87	+26.36	2.45	108.41
Peat	289	87	105	89.03	47.21	-0.00	1.03	88.79
Limestones and marls for cement and lime industries	181	39	108	18,240.18	6,044.53	-92.56	43.28	102.29

\*) resources and output recounted from million m<sup>3</sup> to million tonnes, according to density given in brackets