The number of deposits, resources and output of mineral raw materials in Poland in 2022

in million tonnes; natural gas and methane in billion m^3; silver in thousand tonnes; crude oil and natural gas - extractable resources

Raw material	Number of deposits			Anticipated economic resources			Output	
	total number	exploited deposits		as of 31.XII.2022	including: resources within exploited deposits	+ growth - drop	amount	2021=100%
		number	2021=100%					
ENERGY RAW MATERIALS								
- GAS	**385**	**228**	**100.00**	**257.62**	**158.00**	**+7.97**	**4.72**	**91.65**
- LIQUID	**88**	**52**	**96.30**	**21.00**	**19.76**	**-0.79**	**0.82**	**95.35**
- SOLID	**254**	**53**	**98.15**	**87,700.64**	**28,810.83**	**-129.98**	**104.21**	**99.86**
Natural gas	321	199	100.00	151.26	104.18	+8.27	4.72	97.12
Coal bed methane	64	29	100.00	106.36	53.82	-0.30	0.31	106.90
Crude oil	88	52	96.30	21.00	19.76	-0.79	0.82	95.35
Brown coal	91	6	85.71	23,084.83	982.48	-58.09	57.68	105.16
Hard coal	163	47	100.00	64,615.81	27,828.35	-71.89	46.53	93.98
METALLIC RAW MATERIALS	**39**	**6**	**100.00**	**4,205.00**	**1,507.30**	**+352.36**	**30.45**	**101.50**
Zinc and lead ores	21	-	-	91.94	-	+0.96	-	-
including: metallic Zn				*3.90*		*0.05*		
metallic Pb				*1.46*		*0.03*		
Copper and silver ores	17	6	100.00	3,210.83	1,507.30	+351.40	30.45	101.50
including: metallic Cu				*53.34*	*27.46*	*+3.99*		
silver Ag				*153.28*	*79.61*	*+13.01*		
Molybdenum-tungsten-copper ores	1	-	-	550.83	-	-	-	-
including: metallic Mo				*0.29*				
metallic W				*0.24*				
metallic Cu				*0.80*				
CHEMICAL RAW MATERIALS	**50**	**10**	**90.91**	**113,609.59**	**9,817.10**	**+12.51**	**4.38**	**75.00**
Barite	5	-	-	5.67	-	-	-	-
Fluorspar	2	-	-	0.54	-	-	-	-
Sulfur	19	5	83.33	500.45	20.92	+1.55	0.50	106.38
Potassium-magnesium salt	5	-	-	686.15	-	-	-	-
Rock salt	19	5	100.00	112,416.78	9,796.18	+10.96	3.88	72.25

Raw material	Number of deposits			Anticipated economic resources			Output	
	total number	exploited deposits		as of 31.XII.2021	including: resources within exploited deposits	+ growth - drop	amount	2020=100%
		number	2020=100%					
ROCK RAW MATERIALS	**14,060**	**4 284**	**96.73**	**62,799.99**	**21,109.95**	**+564.98**	**320.03**	**96.27**
Bentonites and bentonitic clays	9	1	100.00	2.90	0.49	0.02	-	0.00
Dolomites	11	4	100.00	490.41	196.31	-2.95	2.68	105.10
Gypsum and anhydrite	15	4	100.00	257.88	85.98	-1.11	1.03	91.96
Ceramic clays	22	4	100.00	136.98	9.63	-0.66	0.40	97.56
Refractory clays	16	2	100.00	53.15	5.37	-0.09	0.09	81.82
Dimension and crushed stones	750	312	100.00	11,727.21	6,407.28	+111.77	79.94	101.04
Chalk	200	13	92.86	207.18	14.66	+0.88	0.35	116.67
Refractory quartzites	8	-	-	6.59	-	-	-	-
Vein quartz	7	-	-	6.16	-	-0.02	-	-
Magnesites	6	1	100.00	13.30	3.27	-0.10	0.07	100.00
Sands:								
- foundry sands	72	5	100.00	296.38	45.21	-1.04	1.06	86.89
- quartz sands for production of cellural concrete and lime-sand brick (1.8*)	164	28	96.56	715.59	119.56	-1.91	1.26	79.75
- backfilling (1.7*)	30	5	100.00	4,256.12	720.65	-12.14	3.70	79.91
Sand and gravel	10,999	3,674	96.84	20,664.01	6,251.87	+471.78	170.78	92.27
Clay raw materials:								
- building ceramic clays (2.0*)	1,111	96	84.21	4,053.02	450.54	-8.38	3.61	105.25
- for cement production	27	2	100.00	279.48	3.27	-0.30	0.06	66.67
- for lightweight aggregate production (2.0*)	41	2	200.00	331.34	30.64	-4.14	0.22	100.00
Kaolin	16	2	100.00	225.80	52.77	-0.32	0.32	100.00
Feldspar raw materials	11	2	100.00	139.04	5.78	-0.01	0.01	100.00
Glass raw materials	38	8	100.00	655.29	174.19	-2.80	3.14	107.53
Peat (1.0*)	318	72	92.31	98.41	40.42	+4.16	1.19	95.97
Limestones and marls for cement and lime industries	189	47	100.00	18,183.75	6,492.06	+12.34	50.12	104.39

*) resources and output recounted from million m^3 to million tonnes, according to density given in brackets