

Table 2

**RESOURCES AND PRODUCTION OF LITHOLOGICAL TYPES OF ROCKS  
USED AS ROAD AND BUILDING STONES IN POLAND as of 31.XII.2019  
[thousand tonnes]**

Lithological types of rocks	Anticipated economic resources	Output	Number of deposits
<b>TOTAL RESOURCES</b>	<b>11,543,250</b>	<b>78,709</b>	<b>742*</b>
<b>IGNEOUS ROCKS</b>	<b>4,486,601</b>	<b>27,634</b>	<b>174</b>
Basalt	547,639	7,239	41
Diabase	20,867	109	2
Gabbro	559,481	2,429	6
Erratic boulders	1,065	-	5
Granite	1,827,921	10,124	77
Granodiorite	149,997	363	9
Melaphyre	508,191	4,893	15
Porphyry	763,339	1,598	11
Syenite	78,175	878	6
Porphyric tuff	29,925	-	2
<b>METAMORPHIC ROCKS</b>	<b>1,454,194</b>	<b>7,545</b>	<b>61</b>
Amfibolit	175,649	2,231	11
Gnejs	486,277	1,453	16
Hornfels łupkowy	2,922	-	2
Łupek krystaliczny	1,808	-	2
Marble	247,962	16	15
Dolomitic marble	214,855	642	7
Migmatite	203,887	2,498	2
Serpentine	83,020	705	4
Greenstone	37,815	-	2
<b>SEDIMENTARY ROCKS</b>	<b>5,602,456</b>	<b>43,530</b>	<b>543</b>
Chalcedonite	37,495	50	3
Dolomite	1,260,101	14,563	52
Quartzite	2,014	-	1
Schist	590	-	1
Menillite schist	1,368	43	6
Marl	1,877	-	2
Opoka	20,788	3	11
Sandstone	1,704,612	6,657	302
Quartzitic sandstones	228,297	2,115	7
Graywacke	84,228	423	5
Trawertine	1,804	14	1
Limestone	1,983,132	13,759	142
Dolomitic limestone	20,619	639	1
Limestone and dolomite	233,433	5,265	7
Conglomerate	22,099	-	2

\*) more than one lithological type of a raw material co-occurs in over a dozen deposits