

Shipments and consumption of stone, 2018

Consumption of stone

Type	Granite		Limestone		Marble		Sandstone		Shale ¹		Total	
	tonnes	\$000	tonnes	\$000	tonnes	\$000	tonnes	\$000	tonnes	\$000	tonnes	\$000
Dimensional stone:												
Building stone	125,557	8,606	869,566	23,710	8,787	806	16,431	8,178	82	117	1,020,423	41,417
Monumental and ornamental	4,348	100	80,796	1,504	0	0	8,071	1,328	250	16	93,465	2,948
Other	82,524	14,715	1,032,983	25,023	485	112	87,129	8,327	43,161	11,480	1,246,282	59,658
Total	212,429	23,422	1,983,345	50,237	9,272	918	111,631	17,834	43,493	11,613	2,360,170	104,023
Chemical process stone:												
Cement (domestic)	0	0	15,415,902	142,822	0	0	176,586	2,945	142,052	2,080	15,734,540	147,848
Cement (foreign)	0	0	6,663,981	17,284	0	0	0	0	0	0	6,663,981	17,284
Lime kilns (domestic)	20,024	151	1,454,996	17,510	0	0	0	0	0	0	1,475,020	17,661
Lime kilns (foreign)	0	0	111,125	1,045	0	0	0	0	0	0	111,125	1,045
Pulp and paper mills	30,032	227	30,264	347	0	0	0	0	0	0	60,296	574
Other	0	0	229,082	4,652	0	0	0	0	366,399	1,864	595,481	6,517
Total	50,056	378	23,905,350	183,660	0	0	176,586	2,945	508,451	3,945	24,640,443	190,928
Pulverized stone:												
Agricultural purposes and fertilizer plants	0	0	382,173	10,086	0	0	0	0	0	0	382,173	10,086
Other	89,223	699	776,744	30,785	496,288	67,951	101,500	846	19,700	7	1,483,455	100,288
Total	89,223	699	1,158,917	40,871	496,288	67,951	101,500	846	19,700	7	1,865,628	110,374
Miscellaneous stone:												
Roofing granules	458,566	867	1,320	20	0	0	0	0	0	0	459,886	887
Rubble and riprap	362,226	3,313	507,046	5,073	0	0	36,581	389	13,743	437	919,596	9,212
Other	3,061,204	25,558	1,984,322	22,657	7,605	291	80,472	511	100,011	461	5,233,614	49,478
Total	3,881,996	29,738	2,492,688	27,751	7,605	291	117,053	900	113,754	898	6,613,096	59,578
Crushed stone:												
Concrete aggregate	5,696,865	59,522	25,485,012	322,096	0	0	54,108	550	0	0	31,235,985	382,168
Asphalt aggregate	6,093,396	67,146	4,115,699	40,475	0	0	572,946	4,144	489,219	4,791	11,271,260	116,555
Road metal	9,112,381	62,152	20,433,824	173,080	0	0	919,411	6,643	343,434	2,000	30,809,050	243,876
Railway ballast	1,048,599	12,365	228,451	2,306	0	0	0	0	781,614	5,437	2,058,664	20,108
Other	16,537,917	149,144	56,098,365	559,203	345,689	5,343	4,263,956	42,212	2,749,018	24,572	79,994,945	780,474
Total	38,489,158	350,329	106,361,351	1,097,161	345,689	5,343	5,810,421	53,549	4,363,285	36,800	155,369,904	1,543,181
Grand total	42,722,862	404,566	135,901,651	1,399,680	858,854	74,502	6,317,191	76,073	5,048,683	53,263	190,849,241	2,008,084

¹ May include slate.

Note: Data include shipments by producers regardless of industrial classification. Granite includes all igneous rock; limestone includes dolomite; stone used in the Canadian cement and lime industries is included. This table excludes petroleum and natural gas. For the symbols and abbreviations used in the table, refer to:

[Symbols and Abbreviations](#)