

Shipments and consumption of stone, 2016

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	107,362	8,804	247,480	15,555	9,370	877	5,222	2,060	10,290	725	379,724	28,021
Monumental and ornamental	5,447	301	4,769	2,084	0	0	113	4	0	0	10,329	2,389
Other	258,967	17,913	447,808	21,454	0	0	111,639	10,445	45,978	11,955	864,392	61,767
Total	371,776	27,017	700,057	39,093	9,370	877	116,974	12,509	56,268	12,680	1,254,445	92,176
Chemical process stone:												
Cement (domestic)	0	0	14,226,261	86,075	0	0	187,583	1,185	127,428	812	14,541,272	88,071
Cement (foreign)	0	0	6,342,918	18,579	0	0	0	0	0	0	6,342,918	18,579
Lime kilns (domestic)	20,023	151	2,329,438	22,900	0	0	0	0	0	0	2,349,461	23,051
Lime kilns (foreign)	0	0	713,040	11,006	0	0	0	0	0	0	713,040	11,006
Pulp and paper mills	30,031	227	36,288	377	0	0	0	0	0	0	66,319	604
Other	0	0	378,124	5,320	0	0	0	0	543,926	2,287	922,050	7,607
Total	50,054	378	25,156,117	157,969	0	0	187,583	1,185	671,354	3,099	26,065,108	162,630
Pulverized stone:												
Agricultural purposes and fertilizer plants	0	0	563,852	11,285	0	0	0	0	0	0	563,852	11,285
Other	0	0	2,460,287	58,112	481,874	76,581	101,700	925	13,585	27	3,057,446	135,645
Total	0	0	3,024,139	69,396	481,874	76,581	101,700	925	13,585	27	3,621,298	146,929
Miscellaneous stone:												
Roofing granules	289,913	468	1,697	26	0	0	0	0	0	0	291,610	494
Rubble and riprap	590,013	3,951	423,105	5,806	0	0	22,676	167	18,781	349	1,054,575	10,273
Other	2,571,950	20,452	2,102,876	23,188	7,477	689	486,865	797	102,809	665	5,271,977	45,792
Total	3,451,876	24,872	2,527,678	29,020	7,477	689	509,541	964	121,590	1,014	6,618,162	56,559
Crushed stone:												
Concrete aggregate	5,547,980	58,539	17,837,199	194,216	0	0	31,019	114	200	1	23,416,398	252,869
Asphalt aggregate	4,621,930	47,539	3,834,923	40,437	0	0	329,785	2,395	909,206	9,992	9,695,844	100,363
Road metal	8,986,291	76,699	20,862,300	157,812	0	0	944,496	5,072	452,188	2,234	31,245,275	241,818
Railway ballast	986,894	9,181	269,169	2,275	0	0	0	0	1,472,210	11,433	2,728,273	22,889
Other	15,269,380	138,987	51,050,218	500,258	90,802	2,886	3,785,185	36,890	2,610,373	22,341	72,805,958	701,363
Total	35,412,475	330,945	93,853,809	894,999	90,802	2,886	5,090,485	44,472	5,444,177	46,001	139,891,748	1,319,303
Grand total	39,286,181	383,211	125,261,800	1,190,478	589,523	81,033	6,006,283	60,054	6,306,974	62,821	177,450,761	1,777,598

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](#)