

## Shipments and consumption of stone, 2017

## Consumption of stone

Type	Granite		Limestone		Marble		Sandstone		Shale <sup>1</sup>		Total	
	tonnes	\$000	tonnes	\$000	tonnes	\$000	tonnes	\$000	tonnes	\$000	tonnes	\$000
<b>Dimensional stone:</b>												
Building stone	105,448	8,157	1,118,217	19,970	9,450	1,386	5,099	1,732	10,300	726	1,248,514	31,971
Monumental and ornamental	4,336	198	8,915	295	0	0	249	17	0	0	13,500	510
Other	83,755	15,217	340,324	17,604	165	10	91,933	7,731	36,244	10,802	552,421	51,364
<b>Total</b>	<b>193,539</b>	<b>23,572</b>	<b>1,467,456</b>	<b>37,870</b>	<b>9,615</b>	<b>1,396</b>	<b>97,281</b>	<b>9,480</b>	<b>46,544</b>	<b>11,528</b>	<b>1,814,435</b>	<b>83,845</b>
<b>Chemical process stone:</b>												
Cement (domestic)	0	0	10,530,875	74,887	0	0	214,157	3,491	113,062	736	10,858,094	79,113
Cement (foreign)	0	0	4,547,327	19,649	0	0	0	0	0	0	4,547,327	19,649
Lime kilns (domestic)	20,024	151	1,649,865	18,263	0	0	0	0	0	0	1,669,889	18,414
Lime kilns (foreign)	0	0	1,184,124	14,403	0	0	0	0	0	0	1,184,124	14,403
Pulp and paper mills	30,032	227	45,422	506	0	0	0	0	0	0	75,454	733
Other	0	0	224,466	4,762	0	0	0	0	482,022	2,150	706,488	6,912
<b>Total</b>	<b>50,056</b>	<b>378</b>	<b>18,303,869</b>	<b>134,116</b>	<b>0</b>	<b>0</b>	<b>214,157</b>	<b>3,491</b>	<b>595,084</b>	<b>2,886</b>	<b>19,163,166</b>	<b>140,872</b>
<b>Pulverized stone:</b>												
Agricultural purposes and fertilizer plants	0	0	399,724	10,274	0	0	0	0	0	0	399,724	10,274
Other	0	0	679,468	23,194	509,183	71,160	126,800	1,158	17,160	34	1,332,611	95,546
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1,079,192</b>	<b>33,468</b>	<b>509,183</b>	<b>71,160</b>	<b>126,800</b>	<b>1,158</b>	<b>17,160</b>	<b>34</b>	<b>1,732,335</b>	<b>105,820</b>
<b>Miscellaneous stone:</b>												
Roofing granules	260,437	585	1,318	20	0	0	0	0	0	0	261,755	606
Rubble and riprap	340,905	2,359	458,828	4,887	0	0	29,696	266	8,690	133	838,119	7,644
Other	2,851,458	24,132	1,543,004	18,327	4,139	475	90,527	614	49,223	216	4,538,351	43,763
<b>Total</b>	<b>3,452,800</b>	<b>27,076</b>	<b>2,003,150</b>	<b>23,234</b>	<b>4,139</b>	<b>475</b>	<b>120,223</b>	<b>880</b>	<b>57,913</b>	<b>349</b>	<b>5,638,225</b>	<b>52,014</b>
<b>Crushed stone:</b>												
Concrete aggregate	5,789,560	61,019	17,242,989	212,644	0	0	16,856	50	0	0	23,049,405	273,713
Asphalt aggregate	6,055,244	59,694	3,774,715	37,870	0	0	175,845	1,606	482,709	4,752	10,488,513	103,921
Road metal	9,843,338	67,591	17,776,546	146,609	0	0	508,899	3,691	485,830	2,490	28,614,613	220,381
Railway ballast	1,199,608	11,412	342,811	3,349	0	0	0	0	781,614	5,437	2,324,033	20,198
Other	17,057,186	158,499	55,105,979	547,106	181,494	3,201	4,138,494	40,388	2,362,790	17,735	78,845,943	766,929
<b>Total</b>	<b>39,944,936</b>	<b>358,213</b>	<b>94,243,040</b>	<b>947,578</b>	<b>181,494</b>	<b>3,201</b>	<b>4,840,094</b>	<b>45,735</b>	<b>4,112,943</b>	<b>30,413</b>	<b>143,322,507</b>	<b>1,385,140</b>
<b>Grand total</b>	<b>43,641,331</b>	<b>409,240</b>	<b>117,096,707</b>	<b>1,176,267</b>	<b>704,431</b>	<b>76,232</b>	<b>5,398,555</b>	<b>60,742</b>	<b>4,829,644</b>	<b>45,210</b>	<b>171,670,668</b>	<b>1,767,691</b>

<sup>1</sup> 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](#)