



# DOMINION BUREAU OF STATISTICS

## OTTAWA - CANADA

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### PRODUCTS MADE FROM CANADIAN CLAYS

Sales by concerns in Canada which made products from domestic clays totalled \$2,620,948 in April, 1960, compared with \$2,536,752 in the previous month. The corresponding total for April 1959, was \$3,485,510.

Table 1 - Producers' Sales of Products Made from Domestic Clays, March and April 1960

	March		April		
	Quantity	Value	Quantity	Value	
Building brick .....	M	31,702	1,618,846(r)	31,893	1,670,520
Structural tile .....	Tons	13,789	280,754	9,516	187,580
Drain tile .....	M	1,272	96,028	1,931	126,328
Sewer pipe and flue linings .....	..	..	293,740(r)	..	350,456
Fireclay blocks and shapes .....	..	..	25,273	..	14,020
Pottery (flower pots, stoneware, artware, etc) .....	..	..	55,271	..	46,239
Other clay products (including firebrick, fire clay, china-clay, etc.) .....	..	..	166,840(r)	..	225,825
<b>Total .....</b>	<b>..</b>	<b>2,536,752(r)</b>	<b>..</b>	<b>2,620,948</b>	

Table 2 - Production, Producers' Sales and Producers' Stocks of Certain Clay Products, April, 1960

	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	CANADA
<u>Building brick</u> (thousands)						
Stocks - March 31 .....	6,842(r)	48,207(r)	104,111(r)	26,395(r)	215(r)	185,770(r)
Production - April .....	2,008	15,339	22,097	6,101	383	45,928
Sales - April .....	1,156	8,436	18,053	3,822	426	31,893
Stocks - April 30 .....	7,694	55,110	108,155	28,674	172	199,805
<u>Structural tile</u> (tons)						
Stocks - March 31 .....	2,580(r)	19,374(r)	13,252(r)		(*) 8,508(r)	43,714(r)
Production - April .....	616	5,500	7,412		2,400	15,928
Sales - April .....	426	3,853	3,990		1,247	9,516
Stocks - April 30 .....	2,770	21,021	16,674		9,548	50,013(x)
<u>Drain tile</u> (thousands)						
Stocks - March 31 .....	191(r)	685(r)	3,164(r)		1,396(r)	5,436(r)
Production - April .....	132	214	1,371		405	2,122
Sales - April .....	97	177	1,185		472	1,931
Stocks - April 30 .....	226	722	3,350		1,323	5,621(x)
<u>Flue lining</u> (feet)						
<u>Vitrified sewer pipe</u> (feet)						
<u>Sand-lime brick</u> (thousands)						
<b>CANADA -</b>						
Stocks - March 31 .....	474,391(r)		1,259,594(r)			1,208
Production - April .....	138,606		572,699			2,375
Sales - April .....	144,820		552,165			2,260
Stocks - April 30 .....	468,177		1,280,128			1,323

(\*) Includes Prairies provinces and British Columbia.

(r) Revised.

(x) Stock adjustment.

Industry and Merchandising Division

Table 3- Producers' Sales of Products made from Canadian Clays, by Months, 1959 and 1960

	Building brick		Structural tile (a)		Drain tile		Sewer pipe (b)	Fireclay blocks and shapes	Pottery (c)	Other clay products (d)	TOTAL
	M	\$	Tons	\$	M	\$	\$	\$	\$	\$	\$
<u>1959</u>											
January .....	20,375	1,025,401	12,529	249,152	1,501	74,363	276,400	21,190	38,022	127,785	1,812,293
February .....	21,636	1,086,393	13,599	266,288	1,501	95,389	271,336	21,197	43,925	134,924	1,919,452
March .....	42,392	2,118,946	16,071	312,327	1,608	117,650	337,900	46,221	57,048	188,822	3,178,914
April .....	43,958	2,292,350	12,068	265,353	3,149	206,409	404,942	48,709	53,464	214,283	3,485,510
Total four months .....	128,361	6,523,090	54,267	1,093,120	7,759	493,811	1,290,578	137,317	192,459	665,794	10,396,169
May .....	53,068	2,791,456	13,176	259,974	4,568	291,558	501,752	32,713	53,637	216,876	4,147,966
June .....	61,818	3,261,898	14,696	287,395(r)	5,131	323,217	491,624	25,285	56,394	221,025	4,666,838
July .....	64,791	3,382,214	16,805	325,704(r)	5,048	315,660	519,053	34,109	57,105	276,787	4,910,632
August .....	55,947	2,920,199	15,585	337,628	5,310	333,385	521,312	27,094	47,914	279,858	4,467,390
September .....	54,835	2,840,804	15,920	323,895	5,361	334,540	454,823	35,423	52,303	189,885	4,231,673
October .....	54,485	2,739,147	17,419	341,194	5,180	331,045	418,588	28,937	58,939	182,306	4,100,156
November .....	45,314	2,309,681	14,075	285,743	3,749	228,958	331,712	29,007	63,271	166,562	3,414,934
December .....	31,628	1,603,943	13,564	267,143	1,240	92,383	265,505	16,027	32,125	136,095	2,413,221
Total .....	550,247	28,372,432	175,507	3,521,796	43,366	2,744,557	4,794,947	365,912	614,147	2,335,188	42,748,979
<u>1960</u>											
January .....	17,178	908,040	11,739	242,316	954	56,727	269,224	18,422	46,480	133,003	1,674,212
February .....	20,122	1,049,058	11,120	225,945	1,447	91,959	269,898	22,626	39,027	201,530	1,900,043
March .....	31,702	1,618,848(r)	13,769	280,754	1,272	96,028	293,740(r)	25,273	55,271	166,840(r)	2,536,752(r)
April .....	31,893	1,670,520	9,516	187,560	1,931	126,328	350,456	14,020	46,239	225,825	2,620,948
Total four months .....	100,895	5,246,464	46,144	936,575	5,604	371,042	1,183,318	80,341	187,017	727,198	8,731,955

(a) Includes floor tile.  
 (b) Includes flue linings.  
 (c) Includes flower pots, stoneware, etc.  
 (d) Includes firebrick, fireclay, china-clay, etc.  
 (r) Revised.

Table 4 - Specified Canadian Imports and Exports of Clay Products 1960

	February		Year to date		
	Quantity	Value	Quantity	Value	
		\$		\$	
<u>Imports</u>					
China-clay .....	cwt.	285,904	242,731	462,088	398,704
Fireclay .....	cwt.	66,340	29,887	118,583	54,216
Clays, n.o.p. ....	..	..	43,879	..	73,522
Activated clay to refine oil .....	..	..	87,449	..	154,464
Building brick .....	M	1,862	94,169	3,558	190,331
Firebrick (furnace or kiln) .....	..	..	501,620	..	1,063,246
Firebrick, n.o.p. (x) .....	..	..	278,905	..	608,640
Paving Brick .....	M	..	..	7	502
Building blocks and building tile .....	..	..	91,332	..	171,555
Drain pipes and sewer pipes, n.o.p. ....	..	..	14,877	..	18,833
Mosaic flooring .....	..	..	46,674	..	86,597
Earthenware tiles for roofing .....	..	..	..	..	227
Earthenware tiles, n.o.p. ....	..	..	87,465	..	179,770
China and porcelain ware, n.o.p. ....	..	..	4,164	..	6,710
Tableware of china, porcelain .....	..	..	1,044,474	..	1,934,380
Earthenware, n.o.p. ....	..	..	163,618	..	308,696
Crucibles, n.o.p., and covers .....	..	..	9,601	..	16,057
Insulators, electric porcelain .....	..	..	42,380	..	76,964
Manufactures of clay, n.o.p. ....	..	..	64,805	..	142,059
<u>Exports</u>					
Clay, manufactures, n.o.p. ....	..	..	14,125	..	39,018
Clay, unmanufactured .....	cwt.	9,596	17,744	28,625	52,523
Building brick .....	M	391	29,179	1,331	100,663
Porcelain insulators .....	..	..	3,263	..	31,077
Earthenware and manufactures .....	..	..	7,410	..	32,540
Firebrick .....	..	..	319,233	..	1,344,920

(x) Exclusive of chrome, magnesite and silica.

Table 5 - Number of Employees Reported by Manufacturers of Clay Products (x) Ordinarily Having Fifteen Employees and Over, 1958 - 1960

Month	1958	1959	1960
	(Number)		
January .....	5,253	5,436	5,091
February .....	4,973	5,065	4,941
March .....	4,827	5,107	5,049
April .....	5,060	5,287	..
May .....	5,438	5,530	..
June .....	5,841	5,649	..
July .....	5,987	5,833	..
August .....	6,029	5,838	..
September .....	6,096	5,714	..
October .....	6,058	5,689	..
November .....	5,982	5,690	..
December .....	5,911	5,553	..

(x) This group includes the manufacture of brick and tile, firebrick and fireclay products and pottery. The majority of the employees in the group are engaged in brick and tile production.

(..) Not available.

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