

**CANADA: TOTAL COAL COMBUSTION PRODUCTS (CCPs) - PRODUCTION AND USE - 2000 1/ 2/**  
(thousand tonnes)

	Fly Ash	Bottom Ash	FGD Gypsum	Other 3/	Total CCPs
<b><u>Production:</u></b>					
Produced	5030	1558	421	128	7137
Disposed/stored	3985	1472	0	124	5582
Removed from disposal	0	138	0	0	138
<b><u>Use (domestic):</u></b>					
Cement	491	143	0	0	634
Concrete/grout	400	0	0	0	400
Mining applications	136	0	0	0	136
Roadbase/subbase	20	49	0	0	69
Wallboard	0	0	570	0	570
Other 4/	46	5	0	0	51
<b>Total use</b>	<b>1094</b>	<b>196</b>	<b>570</b>	<b>0</b>	<b>1860</b>
Individual use percentage	22%	13%	135%	0%	n.a.
Cumulative use percentage	22%	20%	27%	26%	26%

**Notes:**

- 1/ Production of coal combustion products (CCPs) includes both dry and ponded categories.  
2/ Use (domestic) includes amounts imported (assumed to be HS codes 2621.00 relating to fly ash, and HS 2520.10 relating to gypsum.  
3/ Cfb (circulating fluidized bed) fly ash and bottom ash.  
4/ Includes waste stabilization and specialty uses such as mineral filler and flowable fill.  
n.a., not applicable; FGD, is synthetic gypsum derived from flue-gas desulphurization.  
Total combined exports and imports of fly ash are estimated to be about 330 000 tonnes.

**Source:**

Compiled by Natural Resources Canada (Minerals and Metals Sector), in cooperation with the Coal Combustion Products Interest Group

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