

TABLE C.3.2

HISTORICAL EMISSIONS OF SO₂ AND NO_x - EASTERN CANADA

Sector	Emissions (tonnes)					
	1955		1965		1976	
	SO ₂	NO _x ⁽¹⁾	SO ₂	NO _x ⁽¹⁾	SO ₂	NO _x ⁽¹⁾
Cu-Ni smelters	2 870 000	-	3 827 000	-	2 540 657	-
Power plants	51 236	7 870	218 128	42 485	554 417	142 470
Other combustion*	900 861	172 952	634 603	149 764	905 159	280 539
Transportation** (gasoline-powered motor vehicles)	N/A (3 449)	N/A (46 640)	N/A (7 239)	N/A (152 012)	52 827 (13 237)	652 737 (347 294)
Iron ore processing	109 732	-	155 832	-	175 829	-
Others	272 416	11 905	493 320	27 002	271 933	94 763
TOTAL	4 207 694	239 367	5 336 122	371 263	4 500 822	1 170 509
(% of the total Canada)	(96%)	(79%)	(87%)	(76%)	(83%)	(62%)

* Includes residential, commercial and industrial fuel combustion.

** Historical data for transportation sectors other than gasoline-powered motor vehicles have not yet been developed for 1955 and 1965.

(1) NO_x expressed as NO₂

N/A Not available