

9.12 R&D expenditure of Canadian industrial firms, years ended Mar. 31, 1967-76 (million dollars)

Year	In Canada			Extramural	Total ^a	Payments outside Canada	Total
	Intramural		Total				
	Current	Capital					
1967 ^r	290.6	43.8	334.4	15.1	337.7	34.5	372.2
1968 ^r	305.1	35.9	341.0	16.0	344.7	36.3	381.0
1969 ^r	342.9	49.3	392.2	22.8	396.1	37.4	433.5
1970 ^r	357.2	49.3	406.5	29.9	410.0	44.2	454.2
1971 ^r	387.6	56.0	443.6	30.4	446.6	51.2	497.8
1972 ^r	397.5	43.7	441.2	31.1	444.4	59.3	503.7
1973	447.6	42.4	490.0	39.7	493.3	70.3	563.6
1974	491.1	73.6	564.7	44.8	568.2	74.9	643.1
1975 ^p	552.9	67.5	620.4	41.4	623.7	82.5	706.2
1976 ^p	605.1	70.6	675.7	41.6	679.0	80.0	759.0

^aTo avoid double counting, certain transfers from one respondent to another have been subtracted from the sum of all Canadian intramural and extramural expenditures. Such transfers would be entered once as intramural and once as extramural.

9.13 Industrial R&D expenditure, 1973 and 1974

Industry group	Intramural R&D expenditure			Source of funds			
	Current	Capital	Total	Reporting company		Federal government	
	\$'000,000	\$'000,000	\$'000,000	\$'000,000	% of total	\$'000,000	% of total
1973							
Mines and wells	23.9	1.8	25.7	19.6	76	1.0	4
Chemical-based	93.0	7.3	100.4	82.2	82	7.3	7
Wood-based	19.7	1.1	20.8	12.1	58	2.6	12
Metals	41.6	2.2	43.8	40.0	91	2.1	5
Machinery and transportation equipment	110.7	5.0	115.7	58.4	50	41.3	35
Electrical	113.3	12.4	125.7	82.7	66	19.0	15
Other manufacturing	7.5	0.9	8.4	6.3	75	0.9	11
Other industries	37.9	11.7	49.6	31.0	63	5.4	11
Total	447.6	42.4	490.1	332.3	68	79.6	16
1974							
Mines and wells	23.4	5.2	28.6	22.6	79	1.8	6
Chemical-based	104.9	22.9	127.8	109.7	86	7.3	6
Wood-based	25.3	1.8	27.1	15.2	56	2.6	10
Metals	48.0	7.6	55.6	48.6	87	2.7	5
Machinery and transportation equipment	105.8	4.6	110.4	54.8	50	39.5	36
Electrical	134.5	19.6	154.1	102.1	66	19.6	13
Other manufacturing	7.4	1.5	8.9	6.5	73	1.0	11
Other industries	41.8	10.4	52.2	32.9	63	9.7	19
Total	491.1	73.6	564.7	392.4	69	84.2	15

Sources

9.1 - 9.13 Education, Science and Culture Division, Institutional and Public Finance Statistics Branch, Statistics Canada.