

# Tables

... not available  
 ... not appropriate or not applicable  
 — nil or zero  
 -- too small to be expressed

e estimate  
 p preliminary  
 r revised  
 certain tables may not add due to rounding

## 9.1 Total expenditure on natural science R&D, by source of funds, 1967-77 (million dollars)

Year	General government <sup>1</sup>	Industry	University	Private non-profit	Foreign	Total
1967 <sup>r</sup>	431	273	120	9	18	853
1968 <sup>r</sup>	474	280	116	11	17	900
1969 <sup>r</sup>	499	325	132	11	18	985
1970 <sup>r</sup>	525	334	146	13	23	1,040
1971 <sup>r</sup>	573	367	140	20	31	1,130
1972 <sup>r</sup>	606	358	136	21	33	1,153
1973 <sup>r</sup>	666	390	135	19	39	1,249
1974 <sup>r</sup>	729	491	157	28	43	1,448
1975	759	570	193	29	53	1,603
1976	851	617	208	31	58	1,766
1977	925	668	225	34	64	1,916

<sup>1</sup>Federal and provincial governments and provincial research councils.

## 9.2 Total expenditure on natural science R&D, by sector of performance, 1967-77 (million dollars)

Year	General government <sup>1</sup>	Industry	University and private non-profit	Canada total
1967 <sup>r</sup>	310	336	207	853
1968 <sup>r</sup>	335	342	222	900
1969 <sup>r</sup>	339	395	251	985
1970 <sup>r</sup>	352	416	272	1,040
1971 <sup>r</sup>	380	468	283	1,130
1972 <sup>r</sup>	407	460	287	1,153
1973 <sup>r</sup>	444	504	301	1,249
1974 <sup>r</sup>	490	611	347	1,448
1975	510	692	401	1,603
1976	552	781	433	1,766
1977	602	846	468	1,916

<sup>1</sup>Federal and provincial governments and provincial research councils.

## 9.3 Federal government expenditure on the natural sciences, by department or agency and scientific activity, 1976-77 and 1977-78 (million dollars)

Department or agency	Current R&D	Current related scientific activities					Adminis- tration of extra- mural programs	Capital	Total
		Data collec- tion	Scien- tific infor- mation	Testing and stan- dardiz- ation	Feasi- bility studies	Educa- tion support			
1976-77									
Fisheries and the Environment	104.6	128.1	14.1	1.9	1.5	1.5	0.3	37.3	289.3
National Research Council	202.7	0.4	13.2	7.8	0.3	9.0	5.2	7.2	245.8
Agriculture	104.2	0.9	4.1	0.1	—	—	—	11.4	120.7
Atomic Energy of Canada Limited	83.1	0.9	1.9	—	—	—	—	6.4	92.3
Energy, Mines and Resources	60.6	34.7	3.9	0.9	1.7	—	1.0	5.4	108.2
National Defence	63.9	—	1.6	0.2	1.9	—	1.0	3.3	71.9
Industry, Trade and Commerce	110.1	—	—	—	—	1.1	3.3	—	114.5
Medical Research Council	49.5	0.2	0.2	—	—	1.0	1.3	—	52.2
National Health and Welfare	17.7	6.5	0.8	7.1	0.4	0.1	0.4	1.0	34.1
Communications	13.1	—	0.2	—	0.3	—	—	1.2	14.8
Others	40.3	17.5	12.1	3.4	30.1	5.0	7.0	1.6	117.1
<b>Total</b>	<b>849.8</b>	<b>189.2</b>	<b>52.1</b>	<b>21.4</b>	<b>36.2</b>	<b>17.7</b>	<b>19.5</b>	<b>74.9</b>	<b>1,260.9</b>