

**FEDERAL R&D EXPENDITURES (NSE) IN SELECTED APPLICATION AREAS,
1983-84
(\$ MILLIONS)**

Application Areas	DOA	AECL	DOC	EMR	DOS	F&O	ITC	MRC	DND	NHW	NRC	NBERC	DOT	OTHERS	TOTAL
Adv. of Science	—	—	—	0.3	0.4	—	—	—	—	—	57.1	184.9	—	0.2	242.3
Communications	—	—	28.8	0.1	—	—	—	—	—	—	4.0	3.2	—	2.8	38.9
Energy	6.9	110.6	—	103.7	7.8	1.8	8.0	—	—	—	68.7	8.3	—	0.0	330.0
Environmental Issues	—	—	—	5.5	21.1	11.1	—	—	—	—	6.1	3.5	—	2.8	50.6
Food ¹	172.8	—	—	—	—	42.8	0.5	—	—	—	17.4	4.0	—	1.8	240.9
Agriculture	172.8	—	—	—	—	42.8	0.5	—	—	—	17.4	4.0	—	2.5	197.2
Fisheries	—	—	—	—	—	42.8	—	—	—	—	—	—	—	0.8	43.2
Health	—	—	6.9	—	1.3	—	—	116.2	—	22.1	18.5	—	—	0.4	165.4
Oceans	—	—	—	—	8.5	—	44.2	—	—	—	6.1	3.0	—	1.2	63.0
Resources	33.5	—	—	—	37.0	64.1	—	—	—	—	—	—	—	1.7	136.3
Forestry	—	—	—	—	—	53.2	—	—	—	—	—	—	—	0.4	53.6
Mineral	—	—	—	—	35.3	—	—	—	—	—	—	—	—	0.2	35.5
Others	33.5	—	—	—	1.7	10.8	—	—	—	—	—	—	—	1.0	47.1
Security	—	—	—	—	0.4	—	—	—	156.5	—	2.2	—	—	0.2	159.3
Space	—	—	—	84.7	0.1	3.4	—	—	—	—	25.0	—	—	2.1	95.4
Transportation	—	—	—	—	0.9	—	0.2	—	—	—	44.0	—	18.2	0.9	64.3
Industrial Support ²	—	—	—	—	—	—	170.3	—	—	—	78.2	—	—	—	248.4
Others ³	—	—	—	32.7	12.7	—	0.3	—	—	—	17.1	5.4	—	54.2	122.5
TOTAL	213.2	117.5	91.4	190.7	109.6	100.0	179.0	116.2	156.5	22.1	344.4	212.5	28.7	78.3	1,355.9

1 — Food = Agriculture + Fisheries + Other food related

2 — General industrial support that is not associated with a specific application area

3 — Includes construction (\$20M), developing nations (\$45M) and application areas not elsewhere classified (n.e.c.)

Sources: Statistics Canada