

12.3 Federal expenditures on natural sciences R&D and RSA, by performer (million dollars)

Performer	1981-82 ^f		1982-83 ^f		1983-84		1984-85		1985-86		1986-87	
	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%
R&D												
Intramural ¹	865.3	55.2	1,041.9	57.4	1,171.0	56.0	1,337.4	56.9	1,389.0	55.4	1,367.9	55.9
Industry	282.2	18.0	312.7	17.2	373.7	17.9	416.4	17.7	499.2	19.9	464.7	19.0
Universities	312.7	19.9	369.2	20.3	427.2	20.4	469.2	20.0	476.8	19.0	481.5	19.7
Non-profit institutions	5.9	0.4	6.4	0.4	18.0	0.9	11.7	0.5	11.8	0.5	11.4	0.5
Provincial and municipal	33.0	2.1	2.7	0.2	3.5	0.2	12.6	0.5	9.8	0.4	9.3	0.4
Foreign	55.5	3.5	68.7	3.8	79.5	3.8	86.5	3.7	104.6	4.2	99.2	4.0
Other Canadian	13.8	0.9	13.2	0.7	17.8	0.8	17.2	0.7	15.9	0.6	12.7	0.5
Total	1,568.4	100.0	1,814.8	100.0	2,090.7	100.0	2,351.0	100.0	2,507.1	100.0	2,446.7	100.0
RSA												
Intramural ¹	445.1	79.1	505.8	79.0	561.6	78.6	639.8	79.3	696.1	81.3	698.4	79.2
Industry	73.8	13.1	72.0	11.2	63.3	8.9	81.3	10.1	83.4	9.7	100.3	11.4
Universities	25.9	4.6	31.4	4.9	39.8	5.6	44.5	5.5	47.3	5.5	48.1	5.5
Non-profit institutions	2.9	0.5	4.3	0.7	7.4	1.0	6.9	0.9	3.0	0.4	4.0	0.4
Provincial and municipal	5.5	1.0	16.3	2.6	30.8	4.3	18.2	2.3	9.3	1.1	11.9	1.3
Foreign	3.8	0.7	5.3	0.8	5.9	0.8	7.6	0.9	11.1	1.3	12.2	1.4
Other Canadian	5.6	1.0	5.0	0.8	5.7	0.8	8.2	1.0	5.9	0.7	7.4	0.8
Total	562.6	100.0	640.1	100.0	714.5	100.0	806.5	100.0	856.1	100.0	882.3	100.0

^f Intramural expenditures include non-program costs.**12.4 Federal expenditures on social sciences R&D and RSA, by performer (million dollars)**

Performer	1981-82		1982-83		1983-84		1984-85		1985-86		1986-87	
	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%
R&D												
Intramural ¹	46.8	42.5	52.4	42.2	53.4	40.7	57.5	37.4	62.1	37.3	64.7	36.5
Industry	4.6	4.2	6.7	5.4	6.1	4.6	5.3	3.4	6.2	3.7	4.9	2.8
Universities	34.2	31.0	41.9	33.7	45.0	34.3	56.4	36.7	52.7	31.7	55.2	31.1
Non-profit institutions	5.4	4.9	4.6	3.7	5.6	4.3	9.2	6.0	8.9	5.4	10.4	5.9
Provincial and municipal	3.7	3.4	1.3	1.0	1.0	0.8	2.1	1.4	12.6	7.6	17.0	9.6
Foreign	11.4	10.3	13.6	10.9	14.7	11.2	17.9	11.7	18.5	11.1	19.8	11.2
Other Canadian	4.1	3.7	3.9	3.1	5.4	4.1	5.2	3.4	5.3	3.2	5.2	2.9
Total	110.2	100.0	124.3	100.0	131.2	100.0	153.6	100.0	166.3	100.0	177.2	100.0
RSA												
Intramural ¹	455.8	90.6	447.7	88.8	502.0	90.0	507.6	88.3	549.2	89.0	647.4	90.4
Industry	8.6	1.7	11.4	2.3	8.6	1.5	11.9	2.1	12.1	2.0	12.4	1.7
Universities	16.0	3.2	18.8	3.7	19.8	3.5	23.2	4.0	23.6	3.8	26.2	3.7
Non-profit institutions	5.9	1.2	8.0	1.6	8.9	1.6	9.2	1.6	11.6	1.9	9.6	1.3
Provincial and municipal	6.1	1.2	7.3	1.4	6.6	1.2	10.5	1.8	6.7	1.1	7.5	1.0
Foreign	6.1	1.2	6.9	1.4	7.1	1.3	8.4	1.5	8.7	1.4	8.5	1.2
Other Canadian	4.7	0.9	4.3	0.8	5.0	0.9	4.1	0.7	4.9	0.8	5.2	0.7
Total	503.2	100.0	504.4	100.0	558.0	100.0	574.9	100.0	616.8	100.0	716.8	100.0

^f Intramural expenditures include non-program costs.