

Table 5-4

Business enterprise research and development intramural expenditures — By industry, by region, 2013¹

	Atlantic Canada	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia and Territories ¹	Total
millions of dollars								
Total all industries	222^A	4,665^A	6,999^A	232^A	283^A	2,001^A	1,630^A	16,032^A
Agriculture, forestry, fishing and hunting	x	26^A	22^A	1^A	3^A	8^A	x	81^A
Agriculture	4 ^A	25 ^A	22 ^A	1 ^A	3 ^A	7 ^A	8 ^A	70 ^A
Forestry, logging and support activities for forestry	x	1 ^A	x	0 ^A	0 ^A	1 ^A	1 ^A	5 ^A
Fishing, hunting, trapping and animal aquaculture	1 ^A	0 ^A	x	0 ^A	0 ^A	0 ^A	x	5 ^A
Mining, quarrying, and oil and gas extraction	x	51^C	81^B	x	113^A	1,076^A	231^A	1,585^C
Oil and gas extraction, contract drilling and related services	x	0 ^A	F	x	x	1,070 ^A	x	1,393 ^C
Mining and quarrying, contract drilling and related support activities	x	51 ^A	79 ^A	x	x	6 ^A	x	191 ^D
Utilities	x	x	x	x	F	5^D	F	232^A
Electric power generation, transmission and distribution	x	x	x	x	0 ^A	2 ^A	1 ^A	206 ^A
Other utilities	F	x	x	1 ^D	F	F	F	26 ^C
Construction	x	x	x	0^D	2^C	12^A	x	68^A
Manufacturing	65^A	2,644^A	3,312^A	73^A	61^A	215^A	384^A	6,753^A
Food manufacturing	7 ^A	54 ^A	53 ^A	1 ^A	3 ^A	4 ^A	7 ^A	129 ^A
Beverage and tobacco product manufacturing	x	x	x	0 ^A	0 ^A	x	F	x
Textile mills and textile product mills	x	13 ^A	12 ^A	0 ^A	x	0 ^A	x	26 ^A
Wood product manufacturing	x	12 ^A	7 ^A	x	x	34 ^A	18 ^A	77 ^A
Paper manufacturing	4 ^A	82 ^A	32 ^A	1 ^A	0 ^A	2 ^A	13 ^A	135 ^A
Printing and related support activities	0 ^A	18 ^A	21 ^A	1 ^A	x	2 ^A	x	42 ^A
Petroleum and coal products manufacturing	x	x	14 ^A	x	0 ^A	x	0 ^A	x
Pharmaceutical and medicine manufacturing	6 ^A	128 ^A	250 ^A	x	x	x	14 ^A	403 ^A
Other chemicals manufacturing	F	35 ^B	91 ^A	4 ^D	17 ^A	22 ^B	6 ^E	177 ^B
Plastic product manufacturing	x	30 ^A	73 ^A	2 ^B	x	7 ^A	x	115 ^A
Rubber product manufacturing	x	6 ^A	7 ^A	x	x	x	x	19 ^A
Non-metallic mineral product manufacturing	x	25 ^A	20 ^A	x	F	3 ^A	10 ^A	60 ^A
Primary metal (ferrous) manufacturing	x	x	17 ^A	x	x	3 ^A	0 ^A	30 ^A
Primary metal (non-ferrous) manufacturing	0 ^A	x	x	x	x	x	x	208 ^A
Fabricated metal product manufacturing	3 ^A	58 ^A	102 ^A	2 ^A	3 ^A	11 ^A	8 ^A	188 ^A
Machinery manufacturing	6 ^A	198 ^A	264 ^A	17 ^A	20 ^A	29 ^A	23 ^A	556 ^A
Computer and peripheral equipment manufacturing	x	13 ^A	28 ^A	x	0 ^A	1 ^A	17 ^A	60 ^B
Communications equipment manufacturing	x	107 ^A	1,169 ^A	x	x	x	24 ^B	1,314 ^A
Semiconductor and other electronic component manufacturing	x	75 ^A	286 ^A	1 ^A	x	6 ^A	85 ^A	455 ^A
Navigational, measuring, medical and control instrument manufacturing	6 ^C	100 ^A	199 ^A	x	x	15 ^B	39 ^A	360 ^A
Other computer and electronic products manufacturing	0 ^A	14 ^A	8 ^A	0 ^A	0 ^A	x	x	29 ^A
Electrical equipment, appliance and component manufacturing	2 ^A	45 ^A	51 ^A	3 ^A	1 ^A	2 ^A	59 ^A	162 ^A
Motor vehicle and parts manufacturing	x	19 ^B	168 ^A	x	2 ^E	F	13 ^B	F
Aerospace products and parts manufacturing	x	1,233 ^A	320 ^A	x	0 ^A	3 ^D	F	1,573 ^A
All other transportation equipment manufacturing	x	108 ^A	34 ^A	x	0 ^A	x	3 ^A	146 ^A
Furniture and related product manufacturing	0 ^A	10 ^A	12 ^A	x	x	0 ^A	0 ^A	22 ^A
Other manufacturing industries	2 ^A	73 ^A	51 ^A	6 ^A	1 ^A	3 ^A	25 ^A	160 ^A
Services	109^A	1,797^A	3,472^A	154^A	103^A	687^A	993^A	7,313^A
Wholesale trade	19 ^A	256 ^A	841 ^A	24 ^A	11 ^A	110 ^A	74 ^A	1,336 ^A
Retail trade	F	17 ^D	28 ^C	F	F	F	F	60 ^A
Transportation and warehousing	3 ^B	10 ^A	13 ^A	x	x	36 ^A	19 ^A	82 ^B
Information and cultural industries	14 ^A	262 ^A	641 ^A	80 ^A	6 ^A	86 ^A	159 ^A	1,249 ^A
Finance, insurance and real estate	2 ^A	21 ^A	148 ^A	3 ^A	1 ^B	46 ^A	44 ^A	265 ^A
Architectural, engineering and related services	7 ^B	89 ^A	198 ^A	1 ^A	11 ^A	83 ^A	52 ^A	441 ^A
Computer systems design and related services	23 ^A	421 ^A	614 ^A	21 ^A	7 ^A	47 ^A	244 ^A	1,377 ^A
Management, scientific and technical consulting services	1 ^A	18 ^A	28 ^A	x	x	18 ^A	14 ^A	81 ^A
Scientific research and development services	27 ^A	593 ^A	751 ^A	11 ^B	27 ^A	108 ^A	320 ^A	1,836 ^A
Health care and social assistance	2 ^A	32 ^A	36 ^A	x	x	2 ^A	12 ^A	87 ^A
All other services	8 ^B	78 ^A	174 ^A	8 ^B	39 ^A	146 ^A	45 ^A	498 ^A

1. Includes Yukon, Northwest Territories and Nunavut.

Note(s): Components may not add to totals due to rounding.