

Table 10-2
Total extramural payments for research and development, by industry and by location of recipient, 2009^p

	Canada	Foreign	Total
millions of dollars			
Total	2,609^A	517^A	3,126^A
Agriculture, forestry, fishing and hunting	12^A	1^E	13^A
Agriculture	x	x	9 ^B
Forestry and logging	2 ^A	0 ^A	2 ^A
Fishing, hunting and trapping	x	x	2 ^A
Mining and oil and gas extraction	x	x	88^B
Oil and gas extraction	x	x	58 ^B
Mining	30 ^A	F	30 ^C
Utilities	x	x	104^A
Electric power	x	x	99 ^A
Other utilities	x	x	4 ^A
Construction	x	x	15^A
Manufacturing	x	x	921^B
Food	x	x	22 ^A
Beverage and tobacco	2 ^A	0 ^A	2 ^A
Textile	x	x	2 ^A
Wood products	x	x	19 ^A
Paper	16 ^A	0 ^A	16 ^A
Printing	3 ^A	0 ^A	3 ^A
Petroleum and coal products	7 ^A	0 ^A	7 ^A
Pharmaceutical and medicine	223 ^E	13 ^A	236 ^E
Other chemicals	x	x	102 ^A
Plastic products	x	x	14 ^B
Rubber products	3 ^A	0 ^A	3 ^A
Non-metallic mineral products	5 ^A	0 ^A	5 ^A
Primary metal (ferrous)	x	x	F
Primary metal (non-ferrous)	x	x	16 ^A
Fabricated metal products	x	x	22 ^A
Machinery	50 ^B	2 ^E	52 ^B
Computer and peripheral equipment	3 ^A	0 ^A	3 ^A
Communications equipment	x	x	143 ^C
Semiconductor and other electronic components	x	x	14 ^B
Navigational, measuring, medical and control instruments	28 ^C	F	31 ^C
Other computer and electronic products	x	x	F
Electrical equipment, appliance and components	x	x	19 ^A
Motor vehicle and parts	x	x	77 ^A
Aerospace products and parts	37 ^A	31 ^A	68 ^A
All other transportation equipment	x	x	12 ^A
Furniture and related products	x	x	4 ^A
Other manufacturing industries	20 ^B	F	21 ^B
Services	1,627^A	358^A	1,986^A
Wholesale trade	x	x	601 ^A
Retail trade	x	x	9 ^A
Transportation and warehousing	x	x	40 ^B
Information and cultural industries	490 ^A	51 ^B	541 ^A
Finance, insurance and real estate	x	x	112 ^A
Architectural, engineering and related services	x	x	73 ^A
Computer system design and related services	x	x	137 ^A
Management, scientific and technical consulting services	x	x	16 ^A
Scientific research and development services	279 ^A	75 ^C	355 ^A
Health care and social assistance	x	x	39 ^A
All other services	x	x	62 ^A

Note(s): Extramural payments are expenditures made for R&D performed by other organizations in Canada and/or in other countries. Other organizations include parent or affiliated companies, other non-related companies, private non-profit organizations, universities, hospitals, industrial and provincial research organizations, and other organizations including governments and individuals. Extramural R&D payments include expenditures by companies that performed R&D and companies that only made payments for R&D to other organizations. Tax data include extramural payments for R&D in Canada only; extramural payments for R&D outside of Canada were imputed for these records (see Survey Methodology). Components may not add to totals due to rounding.