

Table 6-6

Current intramural research and development expenditures as a percentage of performing company revenues, by industry and by country of control, 2011^a

	Canada	Foreign	Total country of control
	percent		
Total all industries	1.8	1.5	1.7
Agriculture, forestry, fishing and hunting	0.8	9.3	1.0
Agriculture	x	x	1.1
Forestry, logging and support activities for forestry	0.8	0.0	0.8
Fishing, hunting, trapping and animal aquaculture	x	x	2.4
Mining and oil and gas extraction	0.8	0.5	0.7
Oil and gas extraction, contract drilling and related services	0.8	0.6	0.7
Mining and related support activities	0.7	0.5	0.5
Utilities	0.7	x	x
Electric power generation, transmission and distribution	x	x	x
Other utilities	x	x	0.6
Construction	1.2	x	x
Manufacturing	2.1	1.2	1.7
Food manufacturing	0.4	0.1	0.3
Beverage and tobacco product manufacturing	1.5	x	x
Textiles	2.2	x	x
Wood product manufacturing	1.0	0.6	0.9
Paper manufacturing	1.4	0.6	0.9
Printing and related support activities	1.6	0.5	1.5
Petroleum and coal products manufacturing	x	x	x
Pharmaceutical and medicine manufacturing	4.9	6.5	5.8
Other chemicals	1.8	0.8	1.0
Plastic product manufacturing	0.8	0.5	0.7
Rubber product manufacturing	1.3	0.2	0.3
Non-metallic mineral product manufacturing	1.5	0.7	0.9
Primary metal (ferrous)	1.1	0.3	0.3
Primary metal (non-ferrous)	0.4	1.8	1.0
Fabricated metal product manufacturing	1.6	0.9	1.5
Machinery manufacturing	3.1	2.2	2.9
Computer and peripheral equipment manufacturing	4.8	5.2	5.0
Communications equipment manufacturing	18.6	11.8	17.1
Semiconductor and other electronic component manufacturing	x	x	5.3
Navigational, measuring, medical and control instrument manufacturing	8.5	9.1	8.8
Other computer and electronic products	x	x	7.2
Electrical equipment, appliance and component manufacturing	1.8	1.2	1.5
Motor vehicle and parts	0.6	0.2	0.3
Aerospace products and parts manufacturing	x	x	x
All other transportation equipment	x	x	2.0
Furniture and related product manufacturing	x	x	1.2
Other manufacturing industries	2.3	2.0	2.2
Services	1.8	3.0	2.1
Wholesale trade	1.7	1.7	1.7
Retail trade	x	x	0.5
Transportation and warehousing	x	x	0.2
Information and cultural industries	2.4	5.4	2.7
Finance, insurance and real estate	0.2	0.4	0.2
Architectural, engineering and related services	1.8	2.7	1.9
Computer systems design and related services	7.9	9.8	8.3
Management, scientific and technical consulting services	6.1	0.8	5.5
Scientific research and development services	23.5	25.7	24.6
Health care and social assistance	x	x	6.6
All other services	1.4	0.9	1.3