

Gross Domestic Expenditures on Research and Development in Canada (GERD), and the Provinces – National Estimates 1997 to 2008 and Provincial Estimates 2002 to 2006

**Table 3**  
**Provincial distribution of the gross domestic expenditures on research and development**

	Canada <sup>1</sup>	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario
millions of dollars							
<b>Provincial distribution of the gross domestic expenditures on research and development</b>							
1999 r	17,638	127	26	339	164	4,884	8,091
2000 r	20,556	138	37	362	158	5,679	9,534
2001 r	23,132	142	37	376	162	6,376	10,848
2002 r	23,531	153	31	400	211	6,681	10,426
2003 r	24,719	173	43	409	216	6,943	11,054
2004 r	26,833	173	41	448	227	7,209	12,080
2005 r	28,142	267	66	471	256	7,208	12,670
2006	28,715	262	70	502	271	7,595	12,685
2007 P	28,881	..	..	..	..	..	..
2008 P	29,071	..	..	..	..	..	..
<b>Provincial distribution of the gross domestic product</b>							
1999 r	982,441	12,184	3,159	23,059	19,041	210,809	409,020
2000 r	1,076,577	13,922	3,366	24,658	20,085	224,928	440,759
2001 r	1,108,048	14,179	3,431	25,909	20,684	231,624	453,701
2002 r	1,152,905	16,457	3,701	27,082	21,169	241,448	477,763
2003 r	1,213,175	18,119	3,798	28,851	22,366	250,752	493,081
2004 r	1,290,906	19,407	3,983	29,853	23,672	262,761	516,106
2005 r	1,372,626	21,939	4,151	31,275	24,748	271,059	536,844
2006	1,450,490	25,994	4,321	31,737	25,825	281,521	559,778
2007 P	1,535,646	29,524	4,549	33,010	26,947	296,692	584,957
2008 P	..	..	..	..	..	..	..
percent							
<b>Canada total as a percentage</b>							
1999 r	100.0	0.7	0.1	1.9	0.9	27.7	45.9
2000 r	100.0	0.7	0.2	1.8	0.8	27.6	46.4
2001 r	100.0	0.6	0.2	1.6	0.7	27.6	46.9
2002 r	100.0	0.7	0.1	1.7	0.9	28.4	44.3
2003 r	100.0	0.7	0.2	1.7	0.9	28.1	44.7
2004 r	100.0	0.6	0.2	1.7	0.8	26.9	45.0
2005 r	100.0	0.9	0.2	1.7	0.9	25.6	45.0
2006	100.0	0.9	0.2	1.7	0.9	26.4	44.2
2007 P	100.0	..	..	..	..	..	..
2008 P	100.0	..	..	..	..	..	..
<b>Provincial gross domestic product as a percentage</b>							
1999 r	1.8	1.0	0.8	1.5	0.9	2.3	2.0
2000 r	1.9	1.0	1.1	1.5	0.8	2.5	2.2
2001 r	2.1	1.0	1.1	1.5	0.8	2.8	2.4
2002 r	2.0	0.9	0.8	1.5	1.0	2.8	2.2
2003 r	2.0	1.0	1.1	1.4	1.0	2.8	2.2
2004 r	2.1	0.9	1.0	1.5	1.0	2.7	2.3
2005 r	2.1	1.2	1.6	1.5	1.0	2.7	2.4
2006	2.0	1.0	1.6	1.6	1.0	2.7	2.3
2007 P	1.9	..	..	..	..	..	..
2008 P	..	..	..	..	..	..	..

See footnotes at the end of the table.

Gross Domestic Expenditures on Research and Development in Canada (GERD), and the Provinces – National Estimates 1997 to 2008 and Provincial Estimates 2002 to 2006

Table 3 – continued

Provincial distribution of the gross domestic expenditures on research and development

	Manitoba	Saskatchewan	Alberta	British Columbia	National Capital Region, Ontario/Quebec	National Capital Region, Quebec	National Capital Region, Ontario
millions of dollars							
<b>Provincial distribution of the gross domestic expenditures on research and development</b>							
1999 r	365	323	1,154	1,284	808	33	774
2000 r	393	376	1,319	1,606	889	39	850
2001 r	457	396	1,586	1,760	926	41	885
2002 r	454	435	1,709	1,949	1,015	65	950
2003 r	456	398	1,877	2,052	999	49	950
2004 r	519	425	2,254	2,373	960	48	912
2005 r	581	453	2,406	2,505	1,123	83	1,040
2006 r	558	465	2,412	2,644	1,098	86	1,012
2007 p	..	..	..	..	..	..	..
2008 p	..	..	..	..	..	..	..
<b>Provincial distribution of the gross domestic product</b>							
1999 r	31,966	30,778	117,080	120,921	...	...	...
2000 r	34,057	33,828	144,789	131,333	...	...	...
2001 r	35,157	33,127	151,274	133,514	...	...	...
2002 r	36,559	34,343	150,594	138,193	...	...	...
2003 r	37,451	36,653	170,113	145,642	...	...	...
2004 r	39,748	40,796	189,743	157,675	...	...	...
2005 r	41,517	44,066	220,419	169,308	...	...	...
2006 r	44,911	46,494	239,584	182,743	...	...	...
2007 p	48,549	51,628	258,936	192,528	...	...	...
2008 p	..	..	..	..	...	...	...
percent							
<b>Canada total as a percentage</b>							
1999 r	2.1	1.8	6.5	7.3	4.6	0.2	4.4
2000 r	1.9	1.8	6.4	7.8	4.3	0.2	4.1
2001 r	2.0	1.7	6.9	7.6	4.0	0.2	3.8
2002 r	1.9	1.8	7.3	8.3	4.3	0.3	4.0
2003 r	1.8	1.6	7.6	8.3	4.0	0.2	3.8
2004 r	1.9	1.6	8.4	8.8	3.6	0.2	3.4
2005 r	2.1	1.6	8.5	8.9	4.0	0.3	3.7
2006 r	1.9	1.6	8.4	9.2	3.8	0.3	3.5
2007 p	..	..	..	..	..	..	..
2008 p	..	..	..	..	..	..	..
<b>Provincial gross domestic product as a percentage</b>							
1999 r	1.1	1.0	1.0	1.1	...	...	...
2000 r	1.2	1.1	0.9	1.2	...	...	...
2001 r	1.3	1.2	1.0	1.3	...	...	...
2002 r	1.2	1.3	1.1	1.4	...	...	...
2003 r	1.2	1.1	1.1	1.4	...	...	...
2004 r	1.3	1.0	1.2	1.5	...	...	...
2005 r	1.4	1.0	1.1	1.5	...	...	...
2006 r	1.2	1.0	1.0	1.4	...	...	...
2007 p	..	..	..	..	...	...	...
2008 p	..	..	..	..	...	...	...

1. Includes the Yukon, Northwest Territories and Nunavut.

**Note(s):** Components may not add to totals due to rounding. Quebec and Ontario figures exclude federal government expenditures on research and development (R&D) performed in the National Capital Region (NCR). Therefore, the gross domestic expenditure on research and development to gross domestic product (GERD/GDP) ratios for Ontario and Quebec do not include the R&D expenditures of the Ontario or Quebec components of the NCR. The private non-profit (PNP) sector appears in both the performing and funding sector for the gross domestic expenditure on research and development (GERD) for Canada. Commencing with reference year 2000 the data for the PNP sector performing R&D are not distributed by provinces, territories or the NCR. The national totals of R&D by performing sector include the PNP sector. The data for the PNP sector funding research and development continue to be distributed by provinces, territories and the NCR.