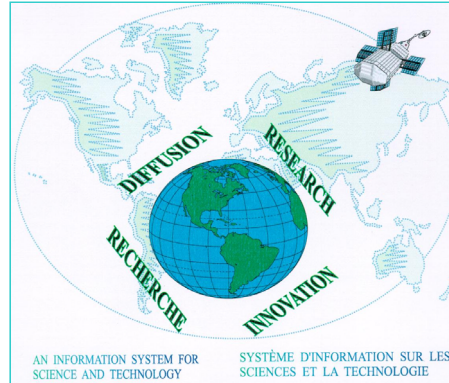


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Estimates of Canadian Research and Development Expenditures (GERD), Canada, 1991 to 2002^P, and by Province 1991 to 2000



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Canada, 1991 to 2002^p, and by Province 1991 to 2000**

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Symbols

The following symbols are used in this publication.

^P	preliminary figures
^r	revised figures
^e	estimated figures
N/A	Figures not available
NSE	Natural sciences and engineering
NSE + SSH	Natural sciences and engineering plus social sciences and humanities
SSH	Social sciences and humanities
OECD	Organization for Economic Co-operation and Development

TECHNICAL NOTES

GERD

Presentation of the GERD

This publication presents the National GERD from 1991 to 2002 as well as the Provincial GERD from 1991 to 2000. Up until 1985, GERD included R&D expenditures in the Natural Sciences and Engineering (NSE) only. Beginning in 1985, Social Sciences and Humanities (SSH) activities are also included in GERD. An additional series of tables showing R&D expenditures at the national level in either science from 1963 to 1990, or at the provincial level from 1979 to 1990, may be obtained from the Science and Innovation Surveys Section, Science, Innovation and Electronic Information Division.

GERD values have improved in recent years through changes made in the estimation of higher education R&D values (HERD). Details on revisions made to the estimation procedure are published in the HERD Working Paper. More improvements to HERD are expected in future years as investigations into the estimation procedure continues.

Please note that the values in the Business Enterprise sector for the years 1992 and 1994 are estimates as a complete survey was not conducted for those years.

Definition

Gross domestic expenditures on research and development (GERD) is a statistical series, constructed by adding together the intramural expenditures on R&D as reported by the performing sectors. As a term used by OECD Member countries, it is defined as "total intramural expenditures on R&D performed on the national territory during a given period. It includes R&D performed within a country and funded from abroad but excludes payments made abroad for R&D".¹

It is often displayed as a matrix of performing and funding sectors. The GERD and GERD matrix are fundamental to the national and international examination of R&D expenditures.

The matrix illustrates three aspects of a country's R&D effort:

- it shows how much R&D each sector performed over a 12-month period;
- it shows the amount of R&D each sector financed over a 12-month period; and,
- it indicates the flow of funds between sectors.

The GERD is an indicator of S&T activities; it is appropriately used as a summary of R&D activities and the basic flow of funds. General guidelines to follow when using a summary statistical series such as the GERD, include:

- Such series provide only a summary of very complex patterns of activities. The series should, therefore, be used in conjunction with other relevant information.
- Users generally refer to R&D data with a question in mind: "Is our national university research effort declining?" "Does my firm spend a higher proportion of its funds on R&D than the average for my industry?" etc. It is, therefore, necessary to identify the basic data relevant to each question in order to know which R&D indicator is best suited to answering the question. The user should keep in mind that the data used for the R&D indicator may be accurate enough to answer one question but not another.

¹ **The measurement of Scientific and Technical Activities - Proposed Standard Practice for Surveys of Research and Experimental Development**, OECD, Paris, 1993, p. 101.

Provincial estimates of GERD

In a country as large as Canada it is useful to have a general idea of where R&D activities are located both to indicate the level of scientific and technical endeavour in a particular area and to use the statistics in association with other provincial data. For these reasons, an estimate of the provincial distribution of the Canadian GERD has been prepared.

The definition of GERD in a provincial context is similar to that provided above.

The expenditures are assigned to the province in which the performing establishment is located. Personnel may live in an adjoining province (e.g., the National Capital Region) and materials and equipment will often come from another province or country; these factors must be taken into consideration when using GERD as a provincial indicator of S&T activity.

The funding shown is of R&D carried out in a province; it is not R&D funding from a province. For example, when the federal government is shown as the funder for R&D in a province, the funds are received from the central government and are to be spent on R&D in an establishment in that province. The federal government, of course, raises funds from many sources, outside of that province. Similarly, when R&D is shown as being funded by the business enterprise sector, the funds are not necessarily raised from activities within the province.

Limitations of GERD

The GERD, like any other social or economic statistic, can only be approximately true. Different components are of different accuracy: sector estimates probably vary from $\pm 5\%$ to $\pm 15\%$ in accuracy. However, the GERD estimates are sufficiently reliable for their main use as an aggregate indicator for science policy.

One of the most important problems relating to GERD concerns its definition. There remains some ambiguity in defining precisely what constitutes R&D or, for example, in a continuing project, determining the precise point at which the project passes the boundary of R&D and becomes exploitation of a process or product on which it may be said that the R&D stage has been completed. This ambiguity is perhaps less serious in internal time series, where it may be expected that the year-to-year application of the definitions by the same reporting units are at least consistent.

A second difficulty arises with regards to survey design. The people best qualified to apply the R&D definitions and classifications - scientific and technical personnel engaged in the direct management of S&T activity - rarely participate in the statistical agency's data collection process. Because the data collected are concerned not with scientific and technical content, but financial and labour inputs to achieving this content, the questionnaires tend to be addressed to and completed by financial and management staff. This is a fundamental problem of all surveys addressed to large organizations, whether they are public or private.

These two problems account for the limited amount of geographic and scientific detail in the published GERD. The amount of detail presented, for example, in the Canadian GERD as published by Statistics Canada is limited by the nature of the surveys, and the other data collection and analysis instruments. Nor is it possible to increase the amount of detail because this would require switching to new kinds of data collection instruments in a vastly expanded survey operation.

Another reason for the limited detail about sectors stems from the fact that R&D is often a secretive endeavour. Private sector companies usually want to surprise competitors with a new product. Thus the money spent on the R&D may be reported, but details about R&D projects would not. Similarly, a government department such as National Defence might report R&D expenditures but not the nature and detail of the respective R&D projects. At best, the GERD provides broad categories of the nature of the R&D work underway; for example, "Transportation equipment", "Business machines", "Aircraft", etc.

To summarize, the GERD serves as a general indicator of S&T activity and not as a detailed inventory of R&D projects within an organization, sector, or province. It is an estimate and as such can show trends in R&D expenditures by sector and sub-sector, by province and country, from year-to-year. In this capacity, the GERD estimates are sufficiently reliable for their main use as an aggregate indicator for science policy.

R&D PERFORMERS AND FUNDERS CATEGORIZED

Sectoring

Considering that the GERD is the aggregate of the total R&D expenditures of the performing sectors, it is useful now to look at these sectors individually. Sectors are reviewed in terms of an international (OECD) framework for measuring R&D expenditures. There are five major sectors of R&D performance and funding:

- Government;
- Business Enterprise;
- Higher Education;
- Private Non-Profit Organizations;
- Foreign.

The sectors for the GERD, as chosen and defined by the OECD, are based largely on existing United Nations classifications and in particular, the System for National Accounts (SNA). Under the general heading of "Institutional classifications", the OECD approach focuses on the characteristic properties of the performing and funding institutions. Each statistical unit is classified according to its principal economic activity and, consequently, the whole of the R&D resources of the unit classified are allocated to one sector or sub-sector.

Government

The OECD definition of this sector is: "All departments, offices and other bodies which furnish but normally do not sell to the community those common services which cannot otherwise be conveniently and economically provided and administer the state and the economic and social policy of the community."¹

Public enterprises such as Petro-Canada and Ontario Hydro are excluded from this sector and included in the Business enterprise sector. Many non-profit organizations and bodies, however, are included in this sector if they either serve or are controlled by government, or both.

In Canada the distribution of GERD amongst the government sub-sectors are published. The sub-sectors are the federal government, the provincial governments and the provincial research organizations (PRO's). Currently Canada has eight PRO's. They are the New Brunswick Research and Productivity Council, the "Centre de recherche industrielle du Québec (CRIQ)", the Industrial Technology Centre (Manitoba), the Saskatchewan Research Council, the Alberta Research Council, the Yukon Research Institute, the NUNAVUT Research Institute and the Aurora Research Institute.

Business Enterprise

This sector is composed of all firms, organizations and institutions whose primary activity is the production of goods or services for sale to the general public at a price intended approximately to cover at least the cost of production as well as non-profit institutes serving such firms. Included are government-owned enterprises such as Ontario Hydro and Canadian National Railways.

Higher Education

This sector is composed of all universities, colleges of technology and other institutes of post-secondary education, whatever their source of finance or legal status. It also includes all research institutes, experimental stations and clinics operating **under the direct control of** or **administered by** higher education establishments.

GERD values have improved in recent years through changes made in the estimation of higher education R&D values (HERD). Details on revisions made to the estimation procedure are published in the HERD Working Paper (ST-02-14).

¹ OECD, op cit., p. 46

Private Non-Profit Organizations

This sector comprises private or semi-private organizations which are not established primarily with the aim of making a profit.

It consists of voluntary associations (scientific and professional societies, health-oriented groups), philanthropic foundations and research institutes supported by the associations and foundations. These kinds of institutions are usually maintained by fees, dues and donations from members and sponsors and by grants from governments and enterprises. They may also obtain revenue from the sale of their products such as publications or special studies.

Non-profit institutes and organizations excluded from this sector are those which are controlled by enterprises, government, or higher education. Such non-profit institutes and organizations are included with the respective sectors whose interests they mainly serve.

Foreign

This sector consists of: "All institutions and individuals located outside the political frontiers of a country except for vehicles, ships, aircraft and space satellites operated by domestic organizations and testing grounds acquired by such organizations."¹

This sector also includes international organizations whose facilities and operations are situated inside the borders of a country. Foreign-owned subsidiaries are not included in this sector (e.g., Ford Canada is, for the purposes for measuring R&D expenditures, a domestic organization in the Canadian business enterprise sector, even though its parent company is the Ford Motor Company of the United States).

The Foreign sector is included in the GERD only as a funding sector (see matrix), since by definition the GERD includes R&D performed within a country and **funded from abroad** but excludes payments made abroad for R&D. Thus, funding from the Foreign sector is implicitly included in the intramural expenditures of the four performing sectors.

¹ **Ibid.**, p. 51

**TOTAL CANADIAN GERD, 1991 TO 2002^p,
AND BY PROVINCE, 1991 to 2000**

National GERD 1991 to 2002^P

Canada

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Total sciences							
Federal Government	1,685	1	7	417	813	23	2,946
Provincial Governments	0	228	50	114	289	14	695
Provincial Research Organizations	0	0	1	0	0	0	1
Business Enterprises	0	9	26	3,836	229	13	4,113
Higher Education	0	0	0	0	1,732	0	1,732
Private Non-profit Organizations	0	0	0	0	215	52	267
Foreign	0	0	6	988	11	8	1,013
Total	1,685	238	90	5,355	3,289	110	10,767
1992^f Total sciences							
Federal Government	1,711	1	6	533	849	9	3,109
Provincial Governments	0	201	50	85	294	13	643
Provincial Research Organizations	0	0	1	0	0	0	1
Business Enterprises	5	6	24	4,105	293	12	4,445
Higher Education	0	0	0	0	1,867	0	1,867
Private Non-profit Organizations	0	0	0	0	196	28	224
Foreign	0	0	4	1,019	20	6	1,049
Total	1,716	208	85	5,742	3,519	68	11,338
1993^f Total sciences							
Federal Government	1,750	1	6	516	873	10	3,156
Provincial Governments	0	191	41	105	313	15	665
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	7	0	22	4,668	314	14	5,025
Higher Education	0	0	0	0	1,892	0	1,892
Private Non-profit Organizations	0	0	0	0	248	28	276
Foreign	0	0	8	1,135	20	7	1,170
Total	1,757	192	77	6,424	3,660	74	12,184
1994^f Total sciences							
Federal Government	1,744	1	4	467	870	9	3,095
Provincial Governments	0	196	35	99	315	18	663
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	10	0	19	5,535	296	14	5,874
Higher Education	0	0	0	0	1,914	0	1,914
Private Non-profit Organizations	0	0	0	0	259	39	298
Foreign	0	0	5	1,466	21	6	1,498
Total	1,754	197	63	7,567	3,675	86	13,342
1995^f Total sciences							
Federal Government	1,710	1	4	411	855	8	2,989
Provincial Governments	3	185	37	87	323	17	652
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	14	0	22	5,938	297	17	6,288
Higher Education	0	0	0	0	1,926	0	1,926
Private Non-profit Organizations	0	0	0	0	266	43	309
Foreign	0	0	5	1,555	24	6	1,590
Total	1,727	186	68	7,991	3,691	91	13,754

National GERD 1991 to 2002^P

Canada

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^r Total sciences							
Federal Government	1,701	0	4	292	809	8	2,814
Provincial Governments	4	163	44	102	298	18	629
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	87	0	24	5,941	335	10	6,397
Higher Education	0	0	0	0	1,905	0	1,905
Private Non-profit Organizations	0	0	0	0	313	45	358
Foreign	0	0	7	1,662	37	8	1,714
Total	1,792	163	79	7,997	3,697	89	13,817
1997^r Total sciences							
Federal Government	1,654	0	4	356	793	7	2,814
Provincial Governments	3	156	30	78	370	20	657
Provincial Research Organizations	0	0	1	0	0	0	1
Business Enterprises	63	0	19	6,561	381	11	7,035
Higher Education	0	0	0	0	1,971	0	1,971
Private Non-profit Organizations	0	0	0	0	324	43	367
Foreign	0	0	4	1,749	40	1	1,794
Total	1,720	156	58	8,744	3,879	82	14,639
1998^r Total sciences							
Federal Government	1,691	0	3	262	863	11	2,830
Provincial Governments	3	155	34	57	372	19	640
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	49	0	21	6,858	411	9	7,348
Higher Education	0	0	0	0	2,339	0	2,339
Private Non-profit Organizations	0	0	0	0	335	37	372
Foreign	0	0	3	2,499	50	1	2,553
Total	1,743	155	61	9,676	4,370	77	16,082
1999^r Total sciences							
Federal Government	1,814	0	1	308	1,085	7	3,215
Provincial Governments	4	173	34	58	482	16	767
Provincial Research Organizations	0	0	3	0	0	0	3
Business Enterprises	41	0	19	7,203	460	6	7,729
Higher Education	0	0	0	0	2,649	0	2,649
Private Non-profit Organizations	0	0	0	0	349	31	380
Foreign	0	0	3	2,659	57	3	2,722
Total	1,859	173	60	10,228	5,082	63	17,465
2000 Total sciences							
Federal Government	2,023	0	2	236	1,293	3	3,557
Provincial Governments	3	195	38	42	587	16	881
Provincial Research Organizations	0	0	1	0	0	0	1
Business Enterprises	54	0	18	7,679	553	10	8,314
Higher Education	0	0	0	0	2,886	0	2,886
Private Non-profit Organizations	0	0	0	0	418	27	445
Foreign	0	0	7	3,492	50	1	3,550
Total	2,080	195	66	11,449	5,787	57	19,634

National GERD 1991 to 2002^P

Canada

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
2001^P Total sciences							
Federal Government	2,156	0	2	247	1,422	6	3,833
Provincial Governments	4	195	36	44	646	20	945
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	57	0	18	8,030	609	12	8,726
Higher Education	0	0	0	0	3,121	0	3,121
Private Non-profit Organizations	0	0	0	0	460	29	489
Foreign	0	0	6	3,652	55	1	3,714
Total	2,217	195	62	11,973	6,313	68	20,828
2002^P Total sciences							
Federal Government	2,166	0	2	232	1,564	7	3,971
Provincial Governments	4	199	36	42	710	21	1,012
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	57	0	18	7,541	669	12	8,297
Higher Education	0	0	0	0	3,433	0	3,433
Private Non-profit Organizations	0	0	0	0	506	30	536
Foreign	0	0	6	3,429	60	1	3,496
Total	2,227	199	62	11,244	6,942	71	20,745

Provincial GERD 1991 to 2000

Newfoundland and Labrador

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^r Total sciences							
Federal Government	35	0	0	3	16	0	54
Provincial Governments	0	4	0	0	1	0	5
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	5	2	0	7
Higher Education	0	0	0	0	34	0	34
Private Non-profit Organizations	0	0	0	0	4	0	4
Foreign	0	0	0	2	0	0	2
Total	35	4	0	10	57	0	106
1992^r Total sciences							
Federal Government	35	0	0	3	24	0	62
Provincial Governments	0	4	0	0	1	0	5
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	4	3	0	7
Higher Education	0	0	0	0	31	0	31
Private Non-profit Organizations	0	0	0	0	2	0	2
Foreign	0	0	0	3	0	0	3
Total	35	4	0	10	61	0	110
1993^r Total sciences							
Federal Government	36	0	0	4	19	0	59
Provincial Governments	0	4	0	0	2	0	6
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	5	4	0	9
Higher Education	0	0	0	0	34	0	34
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	2	0	0	2
Total	36	4	0	11	60	0	111
1994^r Total sciences							
Federal Government	33	0	0	4	16	0	53
Provincial Governments	0	4	0	0	3	0	7
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	6	4	0	11
Higher Education	0	0	0	0	34	0	34
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	2	1	0	3
Total	34	4	0	12	59	0	109
1995^r Total sciences							
Federal Government	27	0	0	2	14	0	43
Provincial Governments	0	4	0	0	4	0	8
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	9	4	0	14
Higher Education	0	0	0	0	35	0	35
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	28	4	0	11	58	0	101

Provincial GERD 1991 to 2000

Newfoundland and Labrador

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^r Total sciences							
Federal Government	26	0	0	1	16	0	43
Provincial Governments	0	4	0	1	1	0	6
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	13	5	0	18
Higher Education	0	0	0	0	33	0	33
Private Non-profit Organizations	0	0	0	0	2	0	2
Foreign	0	0	0	2	0	0	2
Total	26	4	0	17	57	0	104
1997^r Total sciences							
Federal Government	22	0	0	1	17	0	40
Provincial Governments	0	4	0	1	0	0	5
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	11	7	0	19
Higher Education	0	0	0	0	35	0	35
Private Non-profit Organizations	0	0	0	0	2	0	2
Foreign	0	0	0	1	1	0	2
Total	23	4	0	14	62	0	103
1998^r Total sciences							
Federal Government	25	0	0	1	18	0	44
Provincial Governments	0	4	0	1	1	0	6
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	13	9	0	23
Higher Education	0	0	0	0	44	0	44
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	2	0	0	2
Total	26	4	0	17	72	0	119
1999^r Total sciences							
Federal Government	24	0	0	2	22	0	48
Provincial Governments	0	5	0	0	0	0	5
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	14	4	0	19
Higher Education	0	0	0	0	49	0	49
Private Non-profit Organizations	0	0	0	0	2	0	2
Foreign	0	0	0	2	2	0	4
Total	25	5	0	18	79	0	127
2000 Total sciences							
Federal Government	29	0	0	1	23	0	53
Provincial Governments	0	5	0	1	1	0	7
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	12	7	0	20
Higher Education	0	0	0	0	51	0	51
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	4	0	0	4
Total	30	5	0	18	83	0	136

Provincial GERD 1991 to 2000

Prince Edward Island

Funding Sector	Performing Sector							Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations		
in millions of dollars								
1991^f Total sciences								
Federal Government	10	0	0	1	1	0		12
Provincial Governments	0	0	0	0	0	0		0
Provincial Research Organizations	0	0	0	0	0	0		0
Business Enterprises	0	0	0	1	0	0		1
Higher Education	0	0	0	0	3	0		3
Private Non-profit Organizations	0	0	0	0	0	0		0
Foreign	0	0	0	0	0	0		0
Total	10	0	0	2	4	0		16
1992^f Total sciences								
Federal Government	9	0	0	0	1	0		10
Provincial Governments	0	0	0	0	0	0		0
Provincial Research Organizations	0	0	0	0	0	0		0
Business Enterprises	0	0	0	1	0	0		1
Higher Education	0	0	0	0	3	0		3
Private Non-profit Organizations	0	0	0	0	0	0		0
Foreign	0	0	0	0	0	0		0
Total	9	0	0	1	4	0		14
1993^f Total sciences								
Federal Government	11	0	0	0	1	0		12
Provincial Governments	0	0	0	0	0	0		0
Provincial Research Organizations	0	0	0	0	0	0		0
Business Enterprises	0	0	0	2	0	0		2
Higher Education	0	0	0	0	3	0		3
Private Non-profit Organizations	0	0	0	0	0	0		0
Foreign	0	0	0	0	0	0		0
Total	11	0	0	2	4	0		17
1994^f Total sciences								
Federal Government	11	0	0	0	1	0		12
Provincial Governments	0	0	0	0	0	0		0
Provincial Research Organizations	0	0	0	0	0	0		0
Business Enterprises	0	0	0	2	0	0		2
Higher Education	0	0	0	0	3	0		3
Private Non-profit Organizations	0	0	0	0	0	0		0
Foreign	0	0	0	0	0	0		0
Total	11	0	0	2	4	0		17
1995^f Total sciences								
Federal Government	9	0	0	1	1	0		11
Provincial Governments	0	0	0	0	0	0		0
Provincial Research Organizations	0	0	0	0	0	0		0
Business Enterprises	0	0	0	2	1	0		3
Higher Education	0	0	0	0	2	0		2
Private Non-profit Organizations	0	0	0	0	0	0		0
Foreign	0	0	0	0	0	0		0
Total	9	0	0	3	4	0		16

Provincial GERD 1991 to 2000

Prince Edward Island

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^r Total sciences							
Federal Government	9	0	0	1	1	0	11
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	2	0	0	2
Higher Education	0	0	0	0	3	0	3
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	9	0	0	3	4	0	16
1997^r Total sciences							
Federal Government	9	0	0	0	1	0	10
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	2	0	0	2
Higher Education	0	0	0	0	4	0	4
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	9	0	0	2	5	0	16
1998^r Total sciences							
Federal Government	10	0	0	0	1	0	11
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	2	1	0	3
Higher Education	0	0	0	0	9	0	9
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	10	0	0	2	11	0	23
1999^r Total sciences							
Federal Government	12	0	0	1	1	0	14
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	3	0	0	3
Higher Education	0	0	0	0	9	0	9
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	12	0	0	4	11	0	27
2000 Total sciences							
Federal Government	16	0	0	1	2	0	19
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	4	1	0	5
Higher Education	0	0	0	0	11	0	11
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	16	0	0	5	15	0	36

Provincial GERD 1991 to 2000

Nova Scotia

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Total sciences							
Federal Government	81	0	0	9	45	0	135
Provincial Governments	0	3	1	0	6	0	10
Provincial Research Organizations	0	0	1	0	0	0	1
Business Enterprises	0	0	0	13	5	0	18
Higher Education	0	0	0	0	66	0	66
Private Non-profit Organizations	0	0	0	0	5	1	6
Foreign	0	0	0	4	0	0	4
Total	81	3	2	26	127	1	240
1992^f Total sciences							
Federal Government	73	0	0	11	41	0	125
Provincial Governments	0	4	1	0	4	0	9
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	17	8	0	25
Higher Education	0	0	0	0	66	0	66
Private Non-profit Organizations	0	0	0	0	2	1	3
Foreign	0	0	0	5	0	0	5
Total	73	4	1	33	121	1	233
1993^f Total sciences							
Federal Government	75	0	0	9	36	0	120
Provincial Governments	0	5	1	1	4	0	11
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	28	7	0	35
Higher Education	0	0	0	0	67	0	67
Private Non-profit Organizations	0	0	0	0	4	1	5
Foreign	0	0	0	6	1	0	7
Total	75	5	1	44	119	1	245
1994^f Total sciences							
Federal Government	83	0	0	10	34	0	127
Provincial Governments	0	5	1	1	3	0	10
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	45	8	0	54
Higher Education	0	0	0	0	64	0	64
Private Non-profit Organizations	0	0	0	0	4	1	5
Foreign	0	0	0	5	0	0	5
Total	84	5	1	61	113	1	265
1995^f Total sciences							
Federal Government	75	0	0	6	31	0	112
Provincial Governments	0	5	1	1	3	0	10
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	48	8	0	57
Higher Education	0	0	0	0	70	0	70
Private Non-profit Organizations	0	0	0	0	4	1	5
Foreign	0	0	0	9	1	0	10
Total	76	5	1	64	117	1	264

Provincial GERD 1991 to 2000

Nova Scotia

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^r Total sciences							
Federal Government	78	0	0	6	28	0	112
Provincial Governments	0	5	1	1	3	0	10
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	39	9	0	49
Higher Education	0	0	0	0	69	0	69
Private Non-profit Organizations	0	0	0	0	2	1	3
Foreign	0	0	0	8	6	0	14
Total	79	5	1	54	117	1	257
1997^r Total sciences							
Federal Government	69	0	0	7	31	0	107
Provincial Governments	0	5	1	2	5	0	13
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	1	28	8	0	38
Higher Education	0	0	0	0	71	0	71
Private Non-profit Organizations	0	0	0	0	3	1	4
Foreign	0	0	0	17	7	0	24
Total	70	5	2	54	125	1	257
1998^r Total sciences							
Federal Government	76	0	0	8	29	0	113
Provincial Governments	0	5	1	1	5	0	12
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	1	35	8	0	45
Higher Education	0	0	0	0	110	0	110
Private Non-profit Organizations	0	0	0	0	4	1	5
Foreign	0	0	0	19	8	0	27
Total	77	5	2	63	164	1	312
1999^r Total sciences							
Federal Government	71	0	0	3	39	0	113
Provincial Governments	0	6	0	1	8	0	15
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	40	24	0	65
Higher Education	0	0	0	0	117	0	117
Private Non-profit Organizations	0	0	0	0	5	2	7
Foreign	0	0	0	20	7	0	27
Total	72	6	0	64	200	2	344
2000 Total sciences							
Federal Government	86	0	0	3	40	0	129
Provincial Governments	0	6	0	1	8	0	15
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	2	0	0	42	20	0	64
Higher Education	0	0	0	0	120	0	120
Private Non-profit Organizations	0	0	0	0	10	2	12
Foreign	0	0	0	18	2	0	20
Total	88	6	0	64	200	2	360

Provincial GERD 1991 to 2000

New Brunswick

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Total sciences							
Federal Government	37	0	0	5	12	0	54
Provincial Governments	0	2	0	1	4	0	7
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	1	24	4	0	29
Higher Education	0	0	0	0	28	0	28
Private Non-profit Organizations	0	0	0	0	2	1	3
Foreign	0	0	0	0	0	0	0
Total	37	2	1	30	50	1	121
1992^f Total sciences							
Federal Government	36	0	0	5	12	1	54
Provincial Governments	0	2	0	1	3	0	6
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	1	23	5	0	29
Higher Education	0	0	0	0	30	0	30
Private Non-profit Organizations	0	0	0	0	3	0	3
Foreign	0	0	0	0	0	0	0
Total	36	2	1	29	53	1	122
1993^f Total sciences							
Federal Government	33	0	0	17	12	1	63
Provincial Governments	0	2	0	0	4	0	6
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	24	3	0	27
Higher Education	0	0	0	0	31	0	31
Private Non-profit Organizations	0	0	0	0	3	0	3
Foreign	0	0	0	0	0	0	0
Total	33	2	0	41	53	1	130
1994^f Total sciences							
Federal Government	28	0	0	18	14	0	60
Provincial Governments	0	2	0	1	4	0	7
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	30	5	0	35
Higher Education	0	0	0	0	28	0	28
Private Non-profit Organizations	0	0	0	0	3	1	4
Foreign	0	0	0	0	0	0	0
Total	28	2	0	49	54	1	134
1995^f Total sciences							
Federal Government	29	0	0	17	14	0	60
Provincial Governments	0	2	0	3	4	0	9
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	32	4	0	36
Higher Education	0	0	0	0	30	0	30
Private Non-profit Organizations	0	0	0	0	3	1	4
Foreign	0	0	0	0	1	0	1
Total	29	2	0	52	56	1	140

Provincial GERD 1991 to 2000

New Brunswick

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^r Total sciences							
Federal Government	31	0	0	1	11	0	43
Provincial Governments	0	2	0	3	4	0	9
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	55	4	1	60
Higher Education	0	0	0	0	31	0	31
Private Non-profit Organizations	0	0	0	0	5	0	5
Foreign	0	0	0	0	1	0	1
Total	31	2	0	59	56	1	149
1997^r Total sciences							
Federal Government	28	0	0	2	11	0	41
Provincial Governments	0	2	1	1	3	0	7
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	1	34	6	0	41
Higher Education	0	0	0	0	32	0	32
Private Non-profit Organizations	0	0	0	0	4	1	5
Foreign	0	0	0	0	2	0	2
Total	28	2	2	37	58	1	128
1998^r Total sciences							
Federal Government	31	0	0	1	12	0	44
Provincial Governments	0	2	1	1	4	0	8
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	1	38	6	0	45
Higher Education	0	0	0	0	52	0	52
Private Non-profit Organizations	0	0	0	0	5	1	6
Foreign	0	0	0	1	1	0	2
Total	31	2	2	41	80	1	157
1999^r Total sciences							
Federal Government	32	0	0	1	16	0	49
Provincial Governments	0	2	1	1	4	0	8
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	1	37	5	0	43
Higher Education	0	0	0	0	58	0	58
Private Non-profit Organizations	0	0	0	0	5	1	6
Foreign	0	0	0	1	1	0	2
Total	32	2	2	40	89	1	166
2000 Total sciences							
Federal Government	26	0	0	1	15	0	42
Provincial Governments	0	2	0	0	3	0	5
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	1	30	4	1	37
Higher Education	0	0	0	0	60	0	60
Private Non-profit Organizations	0	0	0	0	5	1	6
Foreign	0	0	0	2	1	0	3
Total	27	2	1	33	88	2	153

Provincial GERD 1991 to 2000

Québec

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Total sciences							
Federal Government	217	0	1	135	211	4	568
Provincial Governments	0	58	12	32	84	3	189
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	1	6	1,220	125	2	1,354
Higher Education	0	0	0	0	545	0	545
Private Non-profit Organizations	0	0	0	0	62	7	69
Foreign	0	0	0	133	4	1	138
Total	217	59	19	1,520	1,031	17	2,863
1992^f Total sciences							
Federal Government	234	0	1	180	218	1	634
Provincial Governments	0	55	13	30	95	1	194
Provincial Research Organizations	0	0	1	0	0	0	1
Business Enterprises	0	1	5	1,271	165	2	1,444
Higher Education	0	0	0	0	617	0	617
Private Non-profit Organizations	0	0	0	0	48	4	52
Foreign	0	0	0	163	8	0	171
Total	234	56	20	1,644	1,151	8	3,113
1993^f Total sciences							
Federal Government	250	0	1	172	236	1	660
Provincial Governments	0	54	11	30	111	1	207
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	5	1,445	133	2	1,585
Higher Education	0	0	0	0	616	0	616
Private Non-profit Organizations	0	0	0	0	58	4	62
Foreign	0	0	0	155	9	0	164
Total	250	54	17	1,802	1,163	8	3,294
1994^f Total sciences							
Federal Government	225	0	0	133	235	0	593
Provincial Governments	0	52	11	32	111	1	207
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	5	1,701	100	3	1,810
Higher Education	0	0	0	0	620	0	620
Private Non-profit Organizations	0	0	0	0	61	6	67
Foreign	0	0	0	190	9	0	199
Total	226	52	16	2,056	1,136	10	3,496
1995^f Total sciences							
Federal Government	216	0	1	135	228	0	580
Provincial Governments	1	47	15	37	117	2	219
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	8	1,899	94	3	2,005
Higher Education	0	0	0	0	600	0	600
Private Non-profit Organizations	0	0	0	0	63	7	70
Foreign	0	0	0	206	9	0	215
Total	218	47	24	2,277	1,111	12	3,689

Provincial GERD 1991 to 2000

Québec

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^r Total sciences							
Federal Government	223	0	1	102	219	0	545
Provincial Governments	1	47	13	34	103	2	200
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	9	2,040	89	3	2,142
Higher Education	0	0	0	0	602	0	602
Private Non-profit Organizations	0	0	0	0	74	7	81
Foreign	0	0	0	218	12	0	230
Total	225	47	23	2,394	1,099	12	3,800
1997^r Total sciences							
Federal Government	208	0	1	137	200	0	546
Provincial Governments	1	47	5	22	117	2	194
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	2	0	5	2,106	103	3	2,219
Higher Education	0	0	0	0	621	0	621
Private Non-profit Organizations	0	0	0	0	74	7	81
Foreign	0	0	0	254	17	0	271
Total	211	47	11	2,519	1,132	12	3,932
1998^r Total sciences							
Federal Government	224	0	1	67	248	0	540
Provincial Governments	0	44	6	27	114	0	191
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	2	0	10	2,335	114	0	2,461
Higher Education	0	0	0	0	689	0	689
Private Non-profit Organizations	0	0	0	0	89	0	89
Foreign	0	0	0	335	20	0	355
Total	226	44	17	2,764	1,274	0	4,325
1999^r Total sciences							
Federal Government	247	0	1	89	328	0	665
Provincial Governments	1	41	5	22	149	1	219
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	2	0	7	2,528	139	0	2,676
Higher Education	0	0	0	0	806	0	806
Private Non-profit Organizations	0	0	0	0	95	0	95
Foreign	0	0	0	388	16	0	404
Total	250	41	13	3,027	1,533	1	4,865
2000 Total sciences							
Federal Government	351	0	0	88	373	0	812
Provincial Governments	0	44	8	21	166	2	241
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	3	0	5	2,629	145	0	2,782
Higher Education	0	0	0	0	832	0	832
Private Non-profit Organizations	0	0	0	0	97	0	97
Foreign	0	0	0	410	12	0	422
Total	354	44	13	3,148	1,625	2	5,186

Provincial GERD 1991 to 2000

Ontario

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^r Total sciences							
Federal Government	251	1	1	179	298	16	746
Provincial Governments	0	109	3	19	120	10	261
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	1	6	1,990	59	9	2,065
Higher Education	0	0	0	0	646	0	646
Private Non-profit Organizations	0	0	0	0	86	36	122
Foreign	0	0	4	764	2	6	776
Total	251	111	14	2,952	1,211	77	4,616
1992^r Total sciences							
Federal Government	274	1	2	248	320	3	848
Provincial Governments	0	82	4	21	123	10	240
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	1	8	2,094	69	9	2,181
Higher Education	0	0	0	0	684	0	684
Private Non-profit Organizations	0	0	0	0	80	15	95
Foreign	0	0	0	760	5	5	770
Total	274	84	14	3,123	1,281	42	4,818
1993^r Total sciences							
Federal Government	276	1	2	232	334	4	849
Provincial Governments	0	68	4	44	125	10	251
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	6	2,359	114	8	2,487
Higher Education	0	0	0	0	731	0	731
Private Non-profit Organizations	0	0	0	0	118	14	132
Foreign	0	0	2	872	1	6	881
Total	276	69	14	3,507	1,423	42	5,331
1994^r Total sciences							
Federal Government	253	1	1	214	327	4	800
Provincial Governments	0	75	4	32	132	10	253
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	4	2,747	121	7	2,880
Higher Education	0	0	0	0	730	0	730
Private Non-profit Organizations	0	0	0	0	126	20	146
Foreign	0	0	2	1,119	5	6	1,132
Total	254	76	11	4,112	1,441	47	5,941
1995^r Total sciences							
Federal Government	257	1	1	169	324	4	756
Provincial Governments	1	75	2	20	124	7	229
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	4	2,949	120	12	3,086
Higher Education	0	0	0	0	739	0	739
Private Non-profit Organizations	0	0	0	0	120	22	142
Foreign	0	0	2	1,182	6	6	1,196
Total	259	76	9	4,320	1,433	51	6,148

Provincial GERD 1991 to 2000

Ontario

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^r Total sciences							
Federal Government	297	0	1	119	309	4	730
Provincial Governments	1	57	2	37	114	9	220
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	62	0	5	2,885	152	4	3,108
Higher Education	0	0	0	0	711	0	711
Private Non-profit Organizations	0	0	0	0	157	24	181
Foreign	0	0	2	1,215	13	7	1,237
Total	360	57	10	4,256	1,456	48	6,187
1997^r Total sciences							
Federal Government	267	0	1	166	308	3	745
Provincial Governments	1	47	2	32	142	10	234
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	37	0	4	3,364	166	3	3,574
Higher Education	0	0	0	0	762	0	762
Private Non-profit Organizations	0	0	0	0	169	25	194
Foreign	0	0	2	1,271	7	1	1,281
Total	305	47	9	4,833	1,554	42	6,790
1998^r Total sciences							
Federal Government	248	0	0	155	330	4	737
Provincial Governments	1	51	0	12	136	10	210
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	27	0	0	3,362	188	3	3,580
Higher Education	0	0	0	0	864	0	864
Private Non-profit Organizations	0	0	0	0	169	26	195
Foreign	0	0	0	1,854	13	1	1,868
Total	276	51	0	5,383	1,700	44	7,454
1999^r Total sciences							
Federal Government	300	0	0	173	393	1	867
Provincial Governments	1	63	0	20	177	7	268
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	21	0	0	3,500	194	0	3,715
Higher Education	0	0	0	0	957	0	957
Private Non-profit Organizations	0	0	0	0	164	13	177
Foreign	0	0	0	1,966	23	2	1,991
Total	322	63	0	5,659	1,908	23	7,975
2000 Total sciences							
Federal Government	280	0	0	102	505	0	887
Provincial Governments	1	71	0	7	235	4	318
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	24	0	0	3,734	250	0	4,008
Higher Education	0	0	0	0	1,099	0	1,099
Private Non-profit Organizations	0	0	0	0	204	2	206
Foreign	0	0	0	2,764	23	0	2,787
Total	305	71	0	6,607	2,316	6	9,305

Provincial GERD 1991 to 2000

Manitoba

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Total sciences							
Federal Government	95	0	0	7	29	2	133
Provincial Governments	0	1	1	4	5	1	12
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	1	41	3	1	46
Higher Education	0	0	0	0	62	0	62
Private Non-profit Organizations	0	0	0	0	13	3	16
Foreign	0	0	0	12	2	1	15
Total	95	1	2	64	114	8	284
1992^f Total sciences							
Federal Government	81	0	0	7	28	3	119
Provincial Governments	0	1	1	2	7	2	13
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	1	51	3	0	55
Higher Education	0	0	0	0	64	0	64
Private Non-profit Organizations	0	0	0	0	13	3	16
Foreign	0	0	0	12	1	1	14
Total	81	1	2	72	116	9	281
1993^f Total sciences							
Federal Government	83	0	0	7	28	3	121
Provincial Governments	0	1	1	1	6	1	10
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	1	72	4	1	78
Higher Education	0	0	0	0	60	0	60
Private Non-profit Organizations	0	0	0	0	12	3	15
Foreign	0	0	0	10	1	1	12
Total	83	1	2	90	111	9	296
1994^f Total sciences							
Federal Government	80	0	0	8	29	3	120
Provincial Governments	0	1	1	2	5	4	13
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	1	84	4	1	90
Higher Education	0	0	0	0	63	0	63
Private Non-profit Organizations	0	0	0	0	12	4	16
Foreign	0	0	0	8	2	0	10
Total	80	1	2	102	115	12	312
1995^f Total sciences							
Federal Government	73	0	0	8	27	2	110
Provincial Governments	0	1	1	4	5	4	15
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	1	80	4	1	87
Higher Education	0	0	0	0	63	0	63
Private Non-profit Organizations	0	0	0	0	13	4	17
Foreign	0	0	0	4	2	0	6
Total	74	1	2	96	114	11	298

Provincial GERD 1991 to 2000

Manitoba

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^r Total sciences							
Federal Government	70	0	0	8	26	2	106
Provincial Governments	0	1	0	3	5	4	13
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	5	0	0	77	4	1	87
Higher Education	0	0	0	0	61	0	61
Private Non-profit Organizations	0	0	0	0	13	6	19
Foreign	0	0	0	5	2	0	7
Total	75	1	0	93	111	13	293
1997^r Total sciences							
Federal Government	54	0	0	2	28	3	87
Provincial Governments	0	1	0	1	8	4	14
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	3	0	0	83	8	1	95
Higher Education	0	0	0	0	45	0	45
Private Non-profit Organizations	0	0	0	0	17	4	21
Foreign	0	0	0	3	2	0	5
Total	57	1	0	89	108	12	267
1998^r Total sciences							
Federal Government	47	0	0	2	26	7	82
Provincial Governments	0	1	0	1	8	4	14
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	2	0	0	96	6	1	105
Higher Education	0	0	0	0	77	0	77
Private Non-profit Organizations	0	0	0	0	13	4	17
Foreign	0	0	0	3	1	0	4
Total	49	1	0	102	131	16	299
1999^r Total sciences							
Federal Government	56	0	0	3	34	6	99
Provincial Governments	0	1	0	1	15	5	22
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	2	0	0	110	4	1	117
Higher Education	0	0	0	0	89	0	89
Private Non-profit Organizations	0	0	0	0	14	7	21
Foreign	0	0	0	32	1	1	34
Total	58	1	0	146	157	20	382
2000 Total sciences							
Federal Government	66	0	0	3	42	2	113
Provincial Governments	0	3	0	2	15	4	24
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	3	0	0	113	14	2	132
Higher Education	0	0	0	0	99	0	99
Private Non-profit Organizations	0	0	0	0	17	9	26
Foreign	0	0	0	7	2	1	10
Total	69	3	0	125	189	18	404

Provincial GERD 1991 to 2000

Saskatchewan

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Total sciences							
Federal Government	51	0	1	6	26	0	84
Provincial Governments	0	4	2	1	12	0	19
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	3	43	3	0	49
Higher Education	0	0	0	0	56	0	56
Private Non-profit Organizations	0	0	0	0	4	0	4
Foreign	0	0	0	4	0	0	4
Total	51	4	6	54	101	0	216
1992^f Total sciences							
Federal Government	56	0	1	7	25	0	89
Provincial Governments	0	4	2	1	11	0	18
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	3	54	5	0	62
Higher Education	0	0	0	0	57	0	57
Private Non-profit Organizations	0	0	0	0	4	0	4
Foreign	0	0	0	4	1	0	5
Total	56	4	6	66	103	0	235
1993^f Total sciences							
Federal Government	54	0	1	6	26	0	87
Provincial Governments	0	3	3	1	12	0	19
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	5	50	6	0	61
Higher Education	0	0	0	0	56	0	56
Private Non-profit Organizations	0	0	0	0	5	0	5
Foreign	0	0	1	3	1	0	5
Total	54	3	10	60	106	0	233
1994^f Total sciences							
Federal Government	46	0	2	6	26	0	80
Provincial Governments	0	3	3	3	10	0	19
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	5	59	7	0	71
Higher Education	0	0	0	0	59	0	59
Private Non-profit Organizations	0	0	0	0	6	0	6
Foreign	0	0	0	2	0	0	2
Total	46	3	10	70	108	0	237
1995^f Total sciences							
Federal Government	50	0	1	6	23	0	80
Provincial Governments	0	4	4	2	12	0	22
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	5	59	7	0	71
Higher Education	0	0	0	0	66	0	66
Private Non-profit Organizations	0	0	0	0	6	0	6
Foreign	0	0	0	7	0	0	7
Total	50	4	10	74	114	0	252

Provincial GERD 1991 to 2000

Saskatchewan

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^r Total sciences							
Federal Government	44	0	1	4	24	0	73
Provincial Governments	0	3	6	1	11	0	21
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	4	47	8	0	60
Higher Education	0	0	0	0	63	0	63
Private Non-profit Organizations	0	0	0	0	7	0	7
Foreign	0	0	0	6	1	0	7
Total	45	3	11	58	114	0	231
1997^r Total sciences							
Federal Government	70	0	1	4	18	0	93
Provincial Governments	0	3	4	2	18	0	27
Provincial Research Organizations	0	0	1	0	0	0	1
Business Enterprises	1	0	3	70	8	0	82
Higher Education	0	0	0	0	68	0	68
Private Non-profit Organizations	0	0	0	0	6	0	6
Foreign	0	0	0	8	1	0	9
Total	71	3	9	84	119	0	286
1998^r Total sciences							
Federal Government	54	0	0	4	19	0	77
Provincial Governments	0	3	4	3	17	0	27
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	3	47	8	0	58
Higher Education	0	0	0	0	88	0	88
Private Non-profit Organizations	0	0	0	0	6	0	6
Foreign	0	0	1	22	1	0	24
Total	54	3	8	76	139	0	280
1999^r Total sciences							
Federal Government	59	0	0	4	39	0	102
Provincial Governments	0	3	3	3	20	0	29
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	3	61	9	0	74
Higher Education	0	0	0	0	100	0	100
Private Non-profit Organizations	0	0	0	0	7	0	7
Foreign	0	0	0	12	1	0	13
Total	60	3	6	80	176	0	325
2000 Total sciences							
Federal Government	61	0	1	5	54	0	121
Provincial Governments	0	3	3	2	40	0	48
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	3	56	10	0	70
Higher Education	0	0	0	0	116	0	116
Private Non-profit Organizations	0	0	0	0	8	0	8
Foreign	0	0	0	6	0	0	6
Total	62	3	7	69	228	0	369

Provincial GERD 1991 to 2000

Alberta

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Total sciences							
Federal Government	78	0	3	16	71	0	168
Provincial Governments	0	26	29	45	36	0	136
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	4	7	260	13	0	284
Higher Education	0	0	0	0	148	0	148
Private Non-profit Organizations	0	0	0	0	22	0	22
Foreign	0	0	2	28	1	0	31
Total	78	30	41	349	291	0	789
1992^f Total sciences							
Federal Government	78	0	2	16	71	0	167
Provincial Governments	0	28	29	16	31	0	104
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	1	6	277	17	0	301
Higher Education	0	0	0	0	154	0	154
Private Non-profit Organizations	0	0	0	0	21	0	21
Foreign	0	0	4	28	0	0	32
Total	78	29	41	337	294	0	779
1993^f Total sciences							
Federal Government	75	0	2	14	73	0	164
Provincial Governments	0	27	21	15	30	3	96
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	5	329	20	2	356
Higher Education	0	0	0	0	150	0	150
Private Non-profit Organizations	0	0	0	0	23	1	24
Foreign	0	0	5	38	1	0	44
Total	75	27	33	396	297	6	834
1994^f Total sciences							
Federal Government	92	0	1	17	78	1	189
Provincial Governments	0	25	15	13	31	3	87
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	4	421	21	2	448
Higher Education	0	0	0	0	155	0	155
Private Non-profit Organizations	0	0	0	0	23	1	24
Foreign	0	0	3	58	1	0	62
Total	92	25	23	509	309	7	965
1995^f Total sciences							
Federal Government	97	0	1	16	91	1	206
Provincial Governments	0	25	14	10	37	4	90
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	4	408	24	1	437
Higher Education	0	0	0	0	147	0	147
Private Non-profit Organizations	0	0	0	0	28	2	30
Foreign	0	0	3	57	1	0	61
Total	97	25	22	491	328	8	971

Provincial GERD 1991 to 2000

Alberta

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^r Total sciences							
Federal Government	90	0	1	14	82	1	188
Provincial Governments	0	19	22	10	34	3	88
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	6	426	33	1	467
Higher Education	0	0	0	0	157	0	157
Private Non-profit Organizations	0	0	0	0	22	2	24
Foreign	0	0	5	74	1	0	80
Total	91	19	34	524	329	7	1,004
1997^r Total sciences							
Federal Government	92	0	1	8	89	1	191
Provincial Governments	0	19	17	4	51	4	95
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	5	440	39	4	489
Higher Education	0	0	0	0	151	0	151
Private Non-profit Organizations	0	0	0	0	26	0	26
Foreign	0	0	2	95	1	0	98
Total	93	19	25	547	357	9	1,050
1998^r Total sciences							
Federal Government	93	0	2	6	82	0	183
Provincial Governments	0	21	22	2	65	5	115
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	6	432	39	5	483
Higher Education	0	0	0	0	197	0	197
Private Non-profit Organizations	0	0	0	0	24	0	24
Foreign	0	0	2	179	1	0	182
Total	94	21	32	619	408	10	1,184
1999^r Total sciences							
Federal Government	107	0	0	5	106	0	218
Provincial Governments	0	26	25	3	83	3	140
Provincial Research Organizations	0	0	3	0	0	0	3
Business Enterprises	1	0	8	345	38	5	397
Higher Education	0	0	0	0	234	0	234
Private Non-profit Organizations	0	0	0	0	29	2	31
Foreign	0	0	3	128	1	0	132
Total	108	26	39	481	491	10	1,155
2000 Total sciences							
Federal Government	115	0	1	3	113	1	233
Provincial Governments	0	29	27	3	91	6	156
Provincial Research Organizations	0	0	1	0	0	0	1
Business Enterprises	1	0	9	381	50	7	448
Higher Education	0	0	0	0	254	0	254
Private Non-profit Organizations	0	0	0	0	35	3	38
Foreign	0	0	7	143	3	0	153
Total	116	29	45	530	546	17	1,283

Provincial GERD 1991 to 2000

British Columbia

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Total sciences							
Federal Government	96	0	1	56	104	1	258
Provincial Governments	0	21	2	12	21	0	56
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	3	2	239	15	1	260
Higher Education	0	0	0	0	144	0	144
Private Non-profit Organizations	0	0	0	0	17	4	21
Foreign	0	0	0	41	2	0	43
Total	96	24	5	348	303	6	782
1992^f Total sciences							
Federal Government	86	0	0	56	109	1	252
Provincial Governments	0	21	0	14	19	0	54
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	3	0	313	18	1	335
Higher Education	0	0	0	0	161	0	161
Private Non-profit Organizations	0	0	0	0	23	5	28
Foreign	0	0	0	44	5	0	49
Total	86	24	0	427	335	7	879
1993^f Total sciences							
Federal Government	88	0	0	55	107	1	251
Provincial Governments	0	27	0	13	19	0	59
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	354	23	1	378
Higher Education	0	0	0	0	144	0	144
Private Non-profit Organizations	0	0	0	0	24	5	29
Foreign	0	0	0	49	6	0	55
Total	88	27	0	471	323	7	916
1994^f Total sciences							
Federal Government	102	0	0	57	110	1	270
Provincial Governments	0	29	0	15	16	0	60
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	437	26	1	465
Higher Education	0	0	0	0	158	0	158
Private Non-profit Organizations	0	0	0	0	23	6	29
Foreign	0	0	0	82	3	0	85
Total	103	29	0	591	336	8	1,067
1995^f Total sciences							
Federal Government	79	0	0	51	102	1	233
Provincial Governments	0	22	0	10	17	0	49
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	451	31	0	483
Higher Education	0	0	0	0	174	0	174
Private Non-profit Organizations	0	0	0	0	28	6	34
Foreign	0	0	0	90	4	0	94
Total	80	22	0	602	356	7	1,067

Provincial GERD 1991 to 2000

British Columbia

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^r Total sciences							
Federal Government	75	0	0	36	93	1	205
Provincial Governments	1	25	0	12	23	0	61
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	357	31	0	389
Higher Education	0	0	0	0	175	0	175
Private Non-profit Organizations	0	0	0	0	31	5	36
Foreign	0	0	0	134	1	1	136
Total	77	25	0	539	354	7	1,002
1997^r Total sciences							
Federal Government	81	0	0	29	90	0	200
Provincial Governments	0	28	0	13	26	0	67
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	422	36	0	459
Higher Education	0	0	0	0	182	0	182
Private Non-profit Organizations	0	0	0	0	23	5	28
Foreign	0	0	0	100	2	0	102
Total	82	28	0	564	359	5	1,038
1998^r Total sciences							
Federal Government	82	0	0	18	98	0	198
Provincial Governments	1	24	0	9	22	0	56
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	2	0	0	497	32	0	531
Higher Education	0	0	0	0	209	0	209
Private Non-profit Organizations	0	0	0	0	25	5	30
Foreign	0	0	0	84	5	0	89
Total	85	24	0	608	391	5	1,113
1999^r Total sciences							
Federal Government	104	0	0	27	107	0	238
Provincial Governments	1	26	0	7	26	0	60
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	564	43	0	608
Higher Education	0	0	0	0	230	0	230
Private Non-profit Organizations	0	0	0	0	27	6	33
Foreign	0	0	0	109	5	0	114
Total	106	26	0	707	438	6	1,283
2000 Total sciences							
Federal Government	108	0	0	29	126	0	263
Provincial Governments	1	32	0	5	27	0	65
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	2	0	0	678	52	0	732
Higher Education	0	0	0	0	244	0	244
Private Non-profit Organizations	0	0	0	0	41	10	51
Foreign	0	0	0	138	7	0	145
Total	111	32	0	850	497	10	1,500

Provincial GERD 1991 to 2000

Yukon, Northwest Territories and Nunavut

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Total sciences							
Federal Government	1	0	0	0	0	0	1
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	0	0	0
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	1
1992^f Total sciences							
Federal Government	1	0	0	0	0	0	1
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	0	0	0
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	1
1993^f Total sciences							
Federal Government	2	0	0	0	0	0	2
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	0	0	0
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	2	0	0	0	0	0	2
1994^f Total sciences							
Federal Government	7	0	0	0	0	0	7
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	3	0	0	3
Higher Education	0	0	0	0	0	0	0
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	7	0	0	3	0	0	10
1995^f Total sciences							
Federal Government	1	0	0	0	0	0	1
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	1	0	0	1
Higher Education	0	0	0	0	0	0	0
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	2

**NATURAL SCIENCE GERD, CANADA 1991 TO 2002^P,
AND BY PROVINCE, 1991 to 2000**

National GERD 1991 to 2002^P

Canada

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^F Natural sciences							
Federal Government	1,612	1	7	417	713	22	2,772
Provincial Governments	0	202	50	114	231	13	610
Provincial Research Organizations	0	0	1	0	0	0	1
Business Enterprises	0	9	26	3,836	219	12	4,102
Higher Education	0	0	0	0	1,255	0	1,255
Private Non-profit Organizations	0	0	0	0	172	49	221
Foreign	0	0	6	988	11	8	1,013
Total	1,612	212	90	5,355	2,601	104	9,974
1992^F Natural sciences							
Federal Government	1,650	1	6	533	731	9	2,930
Provincial Governments	0	179	50	85	235	12	561
Provincial Research Organizations	0	0	1	0	0	0	1
Business Enterprises	5	6	24	4,105	279	11	4,430
Higher Education	0	0	0	0	1,360	0	1,360
Private Non-profit Organizations	0	0	0	0	156	26	182
Foreign	0	0	4	1,019	20	5	1,048
Total	1,655	186	85	5,742	2,781	63	10,512
1993^F Natural sciences							
Federal Government	1,687	1	6	516	763	10	2,983
Provincial Governments	0	169	41	105	250	14	579
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	7	0	22	4,668	300	13	5,010
Higher Education	0	0	0	0	1,393	0	1,393
Private Non-profit Organizations	0	0	0	0	203	26	229
Foreign	0	0	8	1,135	20	6	1,169
Total	1,694	170	77	6,424	2,929	69	11,363
1994^F Natural sciences							
Federal Government	1,684	1	4	467	764	8	2,928
Provincial Governments	0	175	35	99	252	16	577
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	10	0	19	5,535	283	13	5,860
Higher Education	0	0	0	0	1,414	0	1,414
Private Non-profit Organizations	0	0	0	0	216	35	251
Foreign	0	0	5	1,466	21	5	1,497
Total	1,694	176	63	7,567	2,950	77	12,527
1995^F Natural sciences							
Federal Government	1,652	1	4	411	748	7	2,823
Provincial Governments	3	167	37	87	258	16	568
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	14	0	22	5,938	283	15	6,272
Higher Education	0	0	0	0	1,431	0	1,431
Private Non-profit Organizations	0	0	0	0	222	39	261
Foreign	0	0	5	1,555	24	5	1,589
Total	1,669	168	68	7,991	2,966	82	12,944

National GERD 1991 to 2002^P

Canada

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^F Natural sciences							
Federal Government	1,633	0	4	292	708	7	2,644
Provincial Governments	4	147	44	102	238	16	551
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	87	0	24	5,941	320	9	6,381
Higher Education	0	0	0	0	1,429	0	1,429
Private Non-profit Organizations	0	0	0	0	260	41	301
Foreign	0	0	7	1,662	37	7	1,713
Total	1,724	147	79	7,997	2,992	80	13,019
1997^F Natural sciences							
Federal Government	1,585	0	4	356	692	6	2,643
Provincial Governments	3	140	30	78	296	18	565
Provincial Research Organizations	0	0	1	0	0	0	1
Business Enterprises	63	0	19	6,561	365	10	7,018
Higher Education	0	0	0	0	1,486	0	1,486
Private Non-profit Organizations	0	0	0	0	268	38	306
Foreign	0	0	4	1,749	40	1	1,794
Total	1,651	140	58	8,744	3,147	73	13,813
1998^F Natural sciences							
Federal Government	1,615	0	3	262	751	10	2,641
Provincial Governments	3	139	34	57	297	17	547
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	49	0	21	6,858	393	8	7,329
Higher Education	0	0	0	0	1,697	0	1,697
Private Non-profit Organizations	0	0	0	0	278	32	310
Foreign	0	0	3	2,499	50	1	2,553
Total	1,667	139	61	9,676	3,466	68	15,077
1999^F Natural sciences							
Federal Government	1,729	0	1	308	943	7	2,988
Provincial Governments	4	160	34	58	386	13	655
Provincial Research Organizations	0	0	3	0	0	0	3
Business Enterprises	41	0	19	7,203	440	6	7,709
Higher Education	0	0	0	0	1,909	0	1,909
Private Non-profit Organizations	0	0	0	0	285	26	311
Foreign	0	0	3	2,659	57	2	2,721
Total	1,774	160	60	10,228	4,020	54	16,296
2000 Natural sciences							
Federal Government	1,938	0	2	236	1,106	3	3,285
Provincial Governments	3	178	38	42	470	14	745
Provincial Research Organizations	0	0	1	0	0	0	1
Business Enterprises	54	0	18	7,679	531	10	8,292
Higher Education	0	0	0	0	2,083	0	2,083
Private Non-profit Organizations	0	0	0	0	342	26	368
Foreign	0	0	7	3,492	50	1	3,550
Total	1,995	178	66	11,449	4,582	54	18,324

National GERD 1991 to 2002^P

Canada

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	

in millions of dollars

2001^P Natural sciences

Federal Government	2,068	0	2	247	1,217	6	3,540
Provincial Governments	4	178	36	44	517	18	797
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	57	0	18	8,030	584	11	8,700
Higher Education	0	0	0	0	2,249	0	2,249
Private Non-profit Organizations	0	0	0	0	376	28	404
Foreign	0	0	6	3,652	55	1	3,714
Total	2,129	178	62	11,973	4,998	64	19,404

2002^P Natural sciences

Federal Government	2,074	0	2	232	1,338	7	3,653
Provincial Governments	4	181	36	42	568	19	850
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	57	0	18	7,541	642	11	8,269
Higher Education	0	0	0	0	2,474	0	2,474
Private Non-profit Organizations	0	0	0	0	413	29	442
Foreign	0	0	6	3,429	60	1	3,496
Total	2,135	181	62	11,244	5,495	67	19,184

Provincial GERD 1991 to 2000

Newfoundland and Labrador

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Natural sciences							
Federal Government	35	0	0	3	14	0	52
Provincial Governments	0	4	0	0	1	0	5
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	5	2	0	7
Higher Education	0	0	0	0	22	0	22
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	2	0	0	2
Total	35	4	0	10	40	0	89
1992^f Natural sciences							
Federal Government	35	0	0	3	19	0	57
Provincial Governments	0	4	0	0	1	0	5
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	4	3	0	7
Higher Education	0	0	0	0	21	0	21
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	3	0	0	3
Total	35	4	0	10	45	0	94
1993^f Natural sciences							
Federal Government	36	0	0	4	16	0	56
Provincial Governments	0	4	0	0	2	0	6
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	5	4	0	9
Higher Education	0	0	0	0	23	0	23
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	2	0	0	2
Total	36	4	0	11	45	0	96
1994^f Natural sciences							
Federal Government	33	0	0	4	13	0	50
Provincial Governments	0	4	0	0	2	0	6
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	6	4	0	11
Higher Education	0	0	0	0	23	0	23
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	2	1	0	3
Total	34	4	0	12	43	0	93
1995^f Natural sciences							
Federal Government	27	0	0	2	12	0	41
Provincial Governments	0	4	0	0	3	0	7
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	9	4	0	14
Higher Education	0	0	0	0	24	0	24
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	28	4	0	11	43	0	86

Provincial GERD 1991 to 2000

Newfoundland and Labrador

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^f Natural sciences							
Federal Government	26	0	0	1	13	0	40
Provincial Governments	0	4	0	1	1	0	6
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	13	5	0	18
Higher Education	0	0	0	0	22	0	22
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	2	0	0	2
Total	26	4	0	17	42	0	89
1997^f Natural sciences							
Federal Government	22	0	0	1	14	0	37
Provincial Governments	0	4	0	1	0	0	5
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	11	7	0	19
Higher Education	0	0	0	0	24	0	24
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	1	1	0	2
Total	23	4	0	14	47	0	88
1998^f Natural sciences							
Federal Government	25	0	0	1	15	0	41
Provincial Governments	0	4	0	1	1	0	6
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	13	9	0	23
Higher Education	0	0	0	0	31	0	31
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	2	0	0	2
Total	26	4	0	17	56	0	103
1999^f Natural sciences							
Federal Government	24	0	0	2	18	0	44
Provincial Governments	0	5	0	0	0	0	5
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	14	4	0	19
Higher Education	0	0	0	0	33	0	33
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	2	2	0	4
Total	25	5	0	18	58	0	106
2000 Natural sciences							
Federal Government	29	0	0	1	20	0	50
Provincial Governments	0	5	0	1	1	0	7
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	12	7	0	20
Higher Education	0	0	0	0	36	0	36
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	4	0	0	4
Total	30	5	0	18	64	0	117

Provincial GERD 1991 to 2000

Prince Edward Island

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Natural sciences							
Federal Government	10	0	0	1	1	0	12
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	1	0	0	1
Higher Education	0	0	0	0	2	0	2
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	10	0	0	2	3	0	15
1992^f Natural sciences							
Federal Government	9	0	0	0	1	0	10
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	1	0	0	1
Higher Education	0	0	0	0	2	0	2
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	9	0	0	1	3	0	13
1993^f Natural sciences							
Federal Government	11	0	0	0	1	0	12
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	2	0	0	2
Higher Education	0	0	0	0	2	0	2
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	11	0	0	2	3	0	16
1994^f Natural sciences							
Federal Government	11	0	0	0	1	0	12
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	2	0	0	2
Higher Education	0	0	0	0	2	0	2
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	11	0	0	2	3	0	16
1995^f Natural sciences							
Federal Government	9	0	0	1	1	0	11
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	2	1	0	3
Higher Education	0	0	0	0	1	0	1
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	9	0	0	3	3	0	15

Provincial GERD 1991 to 2000

Prince Edward Island

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^f Natural sciences							
Federal Government	9	0	0	1	1	0	11
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	2	0	0	2
Higher Education	0	0	0	0	2	0	2
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	9	0	0	3	3	0	15
1997^f Natural sciences							
Federal Government	9	0	0	0	1	0	10
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	2	0	0	2
Higher Education	0	0	0	0	3	0	3
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	9	0	0	2	4	0	15
1998^f Natural sciences							
Federal Government	10	0	0	0	1	0	11
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	2	1	0	3
Higher Education	0	0	0	0	6	0	6
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	10	0	0	2	8	0	20
1999^f Natural sciences							
Federal Government	12	0	0	1	1	0	14
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	3	0	0	3
Higher Education	0	0	0	0	6	0	6
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	12	0	0	4	8	0	24
2000 Natural sciences							
Federal Government	16	0	0	1	2	0	19
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	4	1	0	5
Higher Education	0	0	0	0	7	0	7
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	16	0	0	5	11	0	32

Provincial GERD 1991 to 2000

Nova Scotia

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Natural sciences							
Federal Government	81	0	0	9	38	0	128
Provincial Governments	0	3	1	0	5	0	9
Provincial Research Organizations	0	0	1	0	0	0	1
Business Enterprises	0	0	0	13	5	0	18
Higher Education	0	0	0	0	49	0	49
Private Non-profit Organizations	0	0	0	0	4	1	5
Foreign	0	0	0	4	0	0	4
Total	81	3	2	26	101	1	214
1992^f Natural sciences							
Federal Government	73	0	0	11	34	0	118
Provincial Governments	0	4	1	0	3	0	8
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	17	8	0	25
Higher Education	0	0	0	0	48	0	48
Private Non-profit Organizations	0	0	0	0	1	1	2
Foreign	0	0	0	5	0	0	5
Total	73	4	1	33	94	1	206
1993^f Natural sciences							
Federal Government	75	0	0	9	30	0	114
Provincial Governments	0	5	1	1	3	0	10
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	28	7	0	35
Higher Education	0	0	0	0	49	0	49
Private Non-profit Organizations	0	0	0	0	4	1	5
Foreign	0	0	0	6	1	0	7
Total	75	5	1	44	94	1	220
1994^f Natural sciences							
Federal Government	83	0	0	10	29	0	122
Provincial Governments	0	5	1	1	2	0	9
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	45	7	0	53
Higher Education	0	0	0	0	47	0	47
Private Non-profit Organizations	0	0	0	0	4	1	5
Foreign	0	0	0	5	0	0	5
Total	84	5	1	61	89	1	241
1995^f Natural sciences							
Federal Government	75	0	0	6	26	0	107
Provincial Governments	0	5	1	1	2	0	9
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	48	8	0	57
Higher Education	0	0	0	0	53	0	53
Private Non-profit Organizations	0	0	0	0	4	1	5
Foreign	0	0	0	9	1	0	10
Total	76	5	1	64	94	1	241

Provincial GERD 1991 to 2000

Nova Scotia

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^f Natural sciences							
Federal Government	78	0	0	6	24	0	108
Provincial Governments	0	5	1	1	2	0	9
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	39	9	0	49
Higher Education	0	0	0	0	53	0	53
Private Non-profit Organizations	0	0	0	0	2	1	3
Foreign	0	0	0	8	6	0	14
Total	79	5	1	54	96	1	236
1997^f Natural sciences							
Federal Government	69	0	0	7	26	0	102
Provincial Governments	0	5	1	2	4	0	12
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	1	28	8	0	38
Higher Education	0	0	0	0	55	0	55
Private Non-profit Organizations	0	0	0	0	3	1	4
Foreign	0	0	0	17	7	0	24
Total	70	5	2	54	103	1	235
1998^f Natural sciences							
Federal Government	76	0	0	8	25	0	109
Provincial Governments	0	5	1	1	4	0	11
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	1	35	8	0	45
Higher Education	0	0	0	0	74	0	74
Private Non-profit Organizations	0	0	0	0	4	1	5
Foreign	0	0	0	19	8	0	27
Total	77	5	2	63	123	1	271
1999^f Natural sciences							
Federal Government	71	0	0	3	33	0	107
Provincial Governments	0	6	0	1	6	0	13
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	40	24	0	65
Higher Education	0	0	0	0	77	0	77
Private Non-profit Organizations	0	0	0	0	5	2	7
Foreign	0	0	0	20	7	0	27
Total	72	6	0	64	152	2	296
2000 Natural sciences							
Federal Government	86	0	0	3	32	0	121
Provincial Governments	0	6	0	1	6	0	13
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	2	0	0	42	20	0	64
Higher Education	0	0	0	0	78	0	78
Private Non-profit Organizations	0	0	0	0	10	2	12
Foreign	0	0	0	18	2	0	20
Total	88	6	0	64	148	2	308

Provincial GERD 1991 to 2000

New Brunswick

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Natural sciences							
Federal Government	37	0	0	5	10	0	52
Provincial Governments	0	2	0	1	3	0	6
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	1	24	4	0	29
Higher Education	0	0	0	0	18	0	18
Private Non-profit Organizations	0	0	0	0	2	1	3
Foreign	0	0	0	0	0	0	0
Total	37	2	1	30	37	1	108
1992^f Natural sciences							
Federal Government	36	0	0	5	10	1	52
Provincial Governments	0	2	0	1	2	0	5
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	1	23	5	0	29
Higher Education	0	0	0	0	20	0	20
Private Non-profit Organizations	0	0	0	0	3	0	3
Foreign	0	0	0	0	0	0	0
Total	36	2	1	29	40	1	109
1993^f Natural sciences							
Federal Government	33	0	0	17	10	1	61
Provincial Governments	0	2	0	0	3	0	5
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	24	3	0	27
Higher Education	0	0	0	0	20	0	20
Private Non-profit Organizations	0	0	0	0	3	0	3
Foreign	0	0	0	0	0	0	0
Total	33	2	0	41	39	1	116
1994^f Natural sciences							
Federal Government	28	0	0	18	11	0	57
Provincial Governments	0	2	0	1	3	0	6
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	30	5	0	35
Higher Education	0	0	0	0	18	0	18
Private Non-profit Organizations	0	0	0	0	3	1	4
Foreign	0	0	0	0	0	0	0
Total	28	2	0	49	40	1	120
1995^f Natural sciences							
Federal Government	29	0	0	17	11	0	57
Provincial Governments	0	2	0	3	3	0	8
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	32	4	0	36
Higher Education	0	0	0	0	20	0	20
Private Non-profit Organizations	0	0	0	0	3	1	4
Foreign	0	0	0	0	1	0	1
Total	29	2	0	52	42	1	126

Provincial GERD 1991 to 2000

New Brunswick

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^f Natural sciences							
Federal Government	31	0	0	1	9	0	41
Provincial Governments	0	2	0	3	3	0	8
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	55	4	1	60
Higher Education	0	0	0	0	21	0	21
Private Non-profit Organizations	0	0	0	0	5	0	5
Foreign	0	0	0	0	1	0	1
Total	31	2	0	59	43	1	136
1997^f Natural sciences							
Federal Government	28	0	0	2	9	0	39
Provincial Governments	0	2	1	1	2	0	6
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	1	34	6	0	41
Higher Education	0	0	0	0	22	0	22
Private Non-profit Organizations	0	0	0	0	4	1	5
Foreign	0	0	0	0	2	0	2
Total	28	2	2	37	45	1	115
1998^f Natural sciences							
Federal Government	31	0	0	1	10	0	42
Provincial Governments	0	2	1	1	3	0	7
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	1	38	6	0	45
Higher Education	0	0	0	0	30	0	30
Private Non-profit Organizations	0	0	0	0	5	1	6
Foreign	0	0	0	1	1	0	2
Total	31	2	2	41	55	1	132
1999^f Natural sciences							
Federal Government	32	0	0	1	13	0	46
Provincial Governments	0	2	1	1	3	0	7
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	1	37	5	0	43
Higher Education	0	0	0	0	34	0	34
Private Non-profit Organizations	0	0	0	0	5	1	6
Foreign	0	0	0	1	1	0	2
Total	32	2	2	40	61	1	138
2000 Natural sciences							
Federal Government	26	0	0	1	12	0	39
Provincial Governments	0	2	0	0	2	0	4
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	1	30	4	1	37
Higher Education	0	0	0	0	34	0	34
Private Non-profit Organizations	0	0	0	0	5	1	6
Foreign	0	0	0	2	1	0	3
Total	27	2	1	33	58	2	123

Provincial GERD 1991 to 2000

Québec

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Natural sciences							
Federal Government	216	0	1	135	180	4	536
Provincial Governments	0	49	12	32	67	3	163
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	1	6	1,220	119	2	1,348
Higher Education	0	0	0	0	412	0	412
Private Non-profit Organizations	0	0	0	0	50	6	56
Foreign	0	0	0	133	4	1	138
Total	216	50	19	1,520	832	16	2,653
1992^f Natural sciences							
Federal Government	233	0	1	180	187	1	602
Provincial Governments	0	48	13	30	76	1	168
Provincial Research Organizations	0	0	1	0	0	0	1
Business Enterprises	0	1	5	1,271	155	2	1,434
Higher Education	0	0	0	0	475	0	475
Private Non-profit Organizations	0	0	0	0	38	4	42
Foreign	0	0	0	163	8	0	171
Total	233	49	20	1,644	939	8	2,893
1993^f Natural sciences							
Federal Government	249	0	1	172	204	1	627
Provincial Governments	0	46	11	30	89	1	177
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	5	1,445	125	2	1,577
Higher Education	0	0	0	0	473	0	473
Private Non-profit Organizations	0	0	0	0	46	4	50
Foreign	0	0	0	155	9	0	164
Total	249	46	17	1,802	946	8	3,068
1994^f Natural sciences							
Federal Government	224	0	0	133	204	0	561
Provincial Governments	0	43	11	32	89	1	176
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	5	1,701	94	3	1,804
Higher Education	0	0	0	0	474	0	474
Private Non-profit Organizations	0	0	0	0	49	6	55
Foreign	0	0	0	190	9	0	199
Total	225	43	16	2,056	919	10	3,269
1995^f Natural sciences							
Federal Government	215	0	1	135	199	0	550
Provincial Governments	1	39	15	37	94	2	188
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	8	1,899	88	3	1,999
Higher Education	0	0	0	0	458	0	458
Private Non-profit Organizations	0	0	0	0	50	7	57
Foreign	0	0	0	206	9	0	215
Total	217	39	24	2,277	898	12	3,467

Provincial GERD 1991 to 2000

Québec

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^f Natural sciences							
Federal Government	222	0	1	102	192	0	517
Provincial Governments	1	39	13	34	82	2	171
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	9	2,040	83	3	2,136
Higher Education	0	0	0	0	466	0	466
Private Non-profit Organizations	0	0	0	0	59	7	66
Foreign	0	0	0	218	12	0	230
Total	224	39	23	2,394	894	12	3,586
1997^f Natural sciences							
Federal Government	207	0	1	137	175	0	520
Provincial Governments	1	38	5	22	94	2	162
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	2	0	5	2,106	97	3	2,213
Higher Education	0	0	0	0	487	0	487
Private Non-profit Organizations	0	0	0	0	58	7	65
Foreign	0	0	0	254	17	0	271
Total	210	38	11	2,519	928	12	3,718
1998^f Natural sciences							
Federal Government	224	0	1	67	215	0	507
Provincial Governments	0	36	6	27	91	0	160
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	2	0	10	2,335	107	0	2,454
Higher Education	0	0	0	0	525	0	525
Private Non-profit Organizations	0	0	0	0	72	0	72
Foreign	0	0	0	335	20	0	355
Total	226	36	17	2,764	1,030	0	4,073
1999^f Natural sciences							
Federal Government	246	0	1	89	288	0	624
Provincial Governments	1	32	5	22	119	1	180
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	2	0	7	2,528	129	0	2,666
Higher Education	0	0	0	0	610	0	610
Private Non-profit Organizations	0	0	0	0	75	0	75
Foreign	0	0	0	388	16	0	404
Total	249	32	13	3,027	1,237	1	4,559
2000 Natural sciences							
Federal Government	350	0	0	88	321	0	759
Provincial Governments	0	34	8	21	133	2	198
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	3	0	5	2,629	135	0	2,772
Higher Education	0	0	0	0	624	0	624
Private Non-profit Organizations	0	0	0	0	75	0	75
Foreign	0	0	0	410	12	0	422
Total	353	34	13	3,148	1,300	2	4,850

Provincial GERD 1991 to 2000

Ontario

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Natural sciences							
Federal Government	249	1	1	179	259	15	704
Provincial Governments	0	93	3	19	96	9	220
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	1	6	1,990	56	8	2,061
Higher Education	0	0	0	0	465	0	465
Private Non-profit Organizations	0	0	0	0	68	34	102
Foreign	0	0	4	764	2	6	776
Total	249	95	14	2,952	946	72	4,328
1992^f Natural sciences							
Federal Government	271	1	2	248	271	3	796
Provincial Governments	0	69	4	21	98	9	201
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	1	8	2,094	65	8	2,176
Higher Education	0	0	0	0	491	0	491
Private Non-profit Organizations	0	0	0	0	63	13	76
Foreign	0	0	0	760	5	4	769
Total	271	71	14	3,123	993	37	4,509
1993^f Natural sciences							
Federal Government	273	1	2	232	292	4	804
Provincial Governments	0	56	4	44	100	9	213
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	6	2,359	108	7	2,480
Higher Education	0	0	0	0	542	0	542
Private Non-profit Organizations	0	0	0	0	97	12	109
Foreign	0	0	2	872	1	5	880
Total	273	57	14	3,507	1,140	37	5,028
1994^f Natural sciences							
Federal Government	251	1	1	214	287	3	757
Provincial Governments	0	64	4	32	106	8	214
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	4	2,747	115	6	2,873
Higher Education	0	0	0	0	542	0	542
Private Non-profit Organizations	0	0	0	0	107	16	123
Foreign	0	0	2	1,119	5	5	1,131
Total	252	65	11	4,112	1,162	38	5,640
1995^f Natural sciences							
Federal Government	255	1	1	169	286	3	715
Provincial Governments	1	66	2	20	99	6	194
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	4	2,949	113	10	3,077
Higher Education	0	0	0	0	557	0	557
Private Non-profit Organizations	0	0	0	0	103	18	121
Foreign	0	0	2	1,182	6	5	1,195
Total	257	67	9	4,320	1,164	42	5,859

Provincial GERD 1991 to 2000

Ontario

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^f Natural sciences							
Federal Government	297	0	1	119	273	3	693
Provincial Governments	1	49	2	37	91	7	187
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	62	0	5	2,885	144	3	3,099
Higher Education	0	0	0	0	541	0	541
Private Non-profit Organizations	0	0	0	0	134	20	154
Foreign	0	0	2	1,215	13	6	1,236
Total	360	49	10	4,256	1,196	39	5,910
1997^f Natural sciences							
Federal Government	267	0	1	166	269	2	705
Provincial Governments	1	41	2	32	114	8	198
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	37	0	4	3,364	158	2	3,565
Higher Education	0	0	0	0	579	0	579
Private Non-profit Organizations	0	0	0	0	142	20	162
Foreign	0	0	2	1,271	7	1	1,281
Total	305	41	9	4,833	1,269	33	6,490
1998^f Natural sciences							
Federal Government	248	0	0	155	288	3	694
Provincial Governments	1	43	0	12	109	8	173
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	27	0	0	3,362	179	2	3,570
Higher Education	0	0	0	0	628	0	628
Private Non-profit Organizations	0	0	0	0	141	21	162
Foreign	0	0	0	1,854	13	1	1,868
Total	276	43	0	5,383	1,358	35	7,095
1999^f Natural sciences							
Federal Government	300	0	0	173	341	1	815
Provincial Governments	1	59	0	20	142	4	226
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	21	0	0	3,500	186	0	3,707
Higher Education	0	0	0	0	678	0	678
Private Non-profit Organizations	0	0	0	0	137	8	145
Foreign	0	0	0	1,966	23	1	1,990
Total	322	59	0	5,659	1,507	14	7,561
2000 Natural sciences							
Federal Government	280	0	0	102	432	0	814
Provincial Governments	1	65	0	7	188	2	263
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	24	0	0	3,734	240	0	3,998
Higher Education	0	0	0	0	787	0	787
Private Non-profit Organizations	0	0	0	0	171	1	172
Foreign	0	0	0	2,764	23	0	2,787
Total	305	65	0	6,607	1,841	3	8,821

Provincial GERD 1991 to 2000

Manitoba

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Natural sciences							
Federal Government	95	0	0	7	26	2	130
Provincial Governments	0	1	1	4	4	1	11
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	1	41	3	1	46
Higher Education	0	0	0	0	43	0	43
Private Non-profit Organizations	0	0	0	0	11	3	14
Foreign	0	0	0	12	2	1	15
Total	95	1	2	64	89	8	259
1992^f Natural sciences							
Federal Government	81	0	0	7	25	3	116
Provincial Governments	0	1	1	2	6	2	12
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	1	51	3	0	55
Higher Education	0	0	0	0	45	0	45
Private Non-profit Organizations	0	0	0	0	11	3	14
Foreign	0	0	0	12	1	1	14
Total	81	1	2	72	91	9	256
1993^f Natural sciences							
Federal Government	83	0	0	7	25	3	118
Provincial Governments	0	1	1	1	5	1	9
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	1	72	4	1	78
Higher Education	0	0	0	0	42	0	42
Private Non-profit Organizations	0	0	0	0	10	3	13
Foreign	0	0	0	10	1	1	12
Total	83	1	2	90	87	9	272
1994^f Natural sciences							
Federal Government	80	0	0	8	26	3	117
Provincial Governments	0	1	1	2	4	4	12
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	1	84	4	1	90
Higher Education	0	0	0	0	45	0	45
Private Non-profit Organizations	0	0	0	0	10	4	14
Foreign	0	0	0	8	2	0	10
Total	80	1	2	102	91	12	288
1995^f Natural sciences							
Federal Government	73	0	0	8	24	2	107
Provincial Governments	0	1	1	4	4	4	14
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	1	80	4	1	87
Higher Education	0	0	0	0	44	0	44
Private Non-profit Organizations	0	0	0	0	11	4	15
Foreign	0	0	0	4	2	0	6
Total	74	1	2	96	89	11	273

Provincial GERD 1991 to 2000

Manitoba

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^f Natural sciences							
Federal Government	70	0	0	8	23	2	103
Provincial Governments	0	1	0	3	4	4	12
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	5	0	0	77	4	1	87
Higher Education	0	0	0	0	43	0	43
Private Non-profit Organizations	0	0	0	0	11	6	17
Foreign	0	0	0	5	2	0	7
Total	75	1	0	93	87	13	269
1997^f Natural sciences							
Federal Government	54	0	0	2	25	3	84
Provincial Governments	0	1	0	1	6	4	12
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	3	0	0	83	8	1	95
Higher Education	0	0	0	0	29	0	29
Private Non-profit Organizations	0	0	0	0	14	4	18
Foreign	0	0	0	3	2	0	5
Total	57	1	0	89	84	12	243
1998^f Natural sciences							
Federal Government	47	0	0	2	22	7	78
Provincial Governments	0	1	0	1	6	4	12
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	2	0	0	96	6	1	105
Higher Education	0	0	0	0	51	0	51
Private Non-profit Organizations	0	0	0	0	11	4	15
Foreign	0	0	0	3	1	0	4
Total	49	1	0	102	97	16	265
1999^f Natural sciences							
Federal Government	56	0	0	3	29	6	94
Provincial Governments	0	1	0	1	12	5	19
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	2	0	0	110	4	1	117
Higher Education	0	0	0	0	60	0	60
Private Non-profit Organizations	0	0	0	0	11	7	18
Foreign	0	0	0	32	1	1	34
Total	58	1	0	146	117	20	342
2000 Natural sciences							
Federal Government	66	0	0	3	36	2	107
Provincial Governments	0	2	0	2	12	4	20
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	3	0	0	113	14	2	132
Higher Education	0	0	0	0	68	0	68
Private Non-profit Organizations	0	0	0	0	14	9	23
Foreign	0	0	0	7	2	1	10
Total	69	2	0	125	146	18	360

Provincial GERD 1991 to 2000

Saskatchewan

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Natural sciences							
Federal Government	51	0	1	6	24	0	82
Provincial Governments	0	4	2	1	9	0	16
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	3	43	3	0	49
Higher Education	0	0	0	0	40	0	40
Private Non-profit Organizations	0	0	0	0	4	0	4
Foreign	0	0	0	4	0	0	4
Total	51	4	6	54	80	0	195
1992^f Natural sciences							
Federal Government	56	0	1	7	22	0	86
Provincial Governments	0	4	2	1	9	0	16
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	3	54	5	0	62
Higher Education	0	0	0	0	41	0	41
Private Non-profit Organizations	0	0	0	0	4	0	4
Foreign	0	0	0	4	1	0	5
Total	56	4	6	66	82	0	214
1993^f Natural sciences							
Federal Government	54	0	1	6	24	0	85
Provincial Governments	0	3	3	1	9	0	16
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	5	50	6	0	61
Higher Education	0	0	0	0	40	0	40
Private Non-profit Organizations	0	0	0	0	5	0	5
Foreign	0	0	1	3	1	0	5
Total	54	3	10	60	85	0	212
1994^f Natural sciences							
Federal Government	46	0	2	6	23	0	77
Provincial Governments	0	3	3	3	8	0	17
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	5	59	7	0	71
Higher Education	0	0	0	0	42	0	42
Private Non-profit Organizations	0	0	0	0	6	0	6
Foreign	0	0	0	2	0	0	2
Total	46	3	10	70	86	0	215
1995^f Natural sciences							
Federal Government	50	0	1	6	20	0	77
Provincial Governments	0	4	4	2	10	0	20
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	5	59	7	0	71
Higher Education	0	0	0	0	47	0	47
Private Non-profit Organizations	0	0	0	0	6	0	6
Foreign	0	0	0	7	0	0	7
Total	50	4	10	74	90	0	228

Provincial GERD 1991 to 2000

Saskatchewan

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^f Natural sciences							
Federal Government	44	0	1	4	21	0	70
Provincial Governments	0	3	6	1	9	0	19
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	4	47	8	0	60
Higher Education	0	0	0	0	45	0	45
Private Non-profit Organizations	0	0	0	0	6	0	6
Foreign	0	0	0	6	1	0	7
Total	45	3	11	58	90	0	207
1997^f Natural sciences							
Federal Government	70	0	1	4	16	0	91
Provincial Governments	0	3	4	2	14	0	23
Provincial Research Organizations	0	0	1	0	0	0	1
Business Enterprises	1	0	3	70	8	0	82
Higher Education	0	0	0	0	47	0	47
Private Non-profit Organizations	0	0	0	0	6	0	6
Foreign	0	0	0	8	1	0	9
Total	71	3	9	84	92	0	259
1998^f Natural sciences							
Federal Government	54	0	0	4	17	0	75
Provincial Governments	0	3	4	3	13	0	23
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	3	47	8	0	58
Higher Education	0	0	0	0	61	0	61
Private Non-profit Organizations	0	0	0	0	6	0	6
Foreign	0	0	1	22	1	0	24
Total	54	3	8	76	106	0	247
1999^f Natural sciences							
Federal Government	59	0	0	4	35	0	98
Provincial Governments	0	3	3	3	16	0	25
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	3	61	9	0	74
Higher Education	0	0	0	0	72	0	72
Private Non-profit Organizations	0	0	0	0	6	0	6
Foreign	0	0	0	12	1	0	13
Total	60	3	6	80	139	0	288
2000 Natural sciences							
Federal Government	61	0	1	5	46	0	113
Provincial Governments	0	3	3	2	32	0	40
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	3	56	10	0	70
Higher Education	0	0	0	0	84	0	84
Private Non-profit Organizations	0	0	0	0	8	0	8
Foreign	0	0	0	6	0	0	6
Total	62	3	7	69	180	0	321

Provincial GERD 1991 to 2000

Alberta

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Natural sciences							
Federal Government	78	0	3	16	65	0	162
Provincial Governments	0	25	29	45	29	0	128
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	4	7	260	13	0	284
Higher Education	0	0	0	0	105	0	105
Private Non-profit Organizations	0	0	0	0	18	0	18
Foreign	0	0	2	28	1	0	31
Total	78	29	41	349	231	0	728
1992^f Natural sciences							
Federal Government	78	0	2	16	65	0	161
Provincial Governments	0	27	29	16	25	0	97
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	1	6	277	17	0	301
Higher Education	0	0	0	0	110	0	110
Private Non-profit Organizations	0	0	0	0	17	0	17
Foreign	0	0	4	28	0	0	32
Total	78	28	41	337	234	0	718
1993^f Natural sciences							
Federal Government	75	0	2	14	66	0	157
Provincial Governments	0	26	21	15	24	3	89
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	5	329	20	2	356
Higher Education	0	0	0	0	106	0	106
Private Non-profit Organizations	0	0	0	0	19	1	20
Foreign	0	0	5	38	1	0	44
Total	75	26	33	396	236	6	772
1994^f Natural sciences							
Federal Government	92	0	1	17	72	1	183
Provincial Governments	0	25	15	13	25	3	81
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	4	421	21	2	448
Higher Education	0	0	0	0	113	0	113
Private Non-profit Organizations	0	0	0	0	19	1	20
Foreign	0	0	3	58	1	0	62
Total	92	25	23	509	251	7	907
1995^f Natural sciences							
Federal Government	97	0	1	16	80	1	195
Provincial Governments	0	25	14	10	29	4	82
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	4	408	24	1	437
Higher Education	0	0	0	0	106	0	106
Private Non-profit Organizations	0	0	0	0	23	2	25
Foreign	0	0	3	57	1	0	61
Total	97	25	22	491	263	8	906

Provincial GERD 1991 to 2000

Alberta

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^f Natural sciences							
Federal Government	90	0	1	14	72	1	178
Provincial Governments	0	19	22	10	27	3	81
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	6	426	33	1	467
Higher Education	0	0	0	0	117	0	117
Private Non-profit Organizations	0	0	0	0	18	2	20
Foreign	0	0	5	74	1	0	80
Total	91	19	34	524	268	7	943
1997^f Natural sciences							
Federal Government	92	0	1	8	79	1	181
Provincial Governments	0	19	17	4	41	4	85
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	5	440	38	4	488
Higher Education	0	0	0	0	114	0	114
Private Non-profit Organizations	0	0	0	0	22	0	22
Foreign	0	0	2	95	1	0	98
Total	93	19	25	547	295	9	988
1998^f Natural sciences							
Federal Government	93	0	2	6	73	0	174
Provincial Governments	0	21	22	2	52	5	102
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	6	432	38	5	482
Higher Education	0	0	0	0	152	0	152
Private Non-profit Organizations	0	0	0	0	20	0	20
Foreign	0	0	2	179	1	0	182
Total	94	21	32	619	336	10	1,112
1999^f Natural sciences							
Federal Government	107	0	0	5	93	0	205
Provincial Governments	0	26	25	3	67	3	124
Provincial Research Organizations	0	0	3	0	0	0	3
Business Enterprises	1	0	8	345	37	5	396
Higher Education	0	0	0	0	183	0	183
Private Non-profit Organizations	0	0	0	0	24	2	26
Foreign	0	0	3	128	1	0	132
Total	108	26	39	481	405	10	1,069
2000 Natural sciences							
Federal Government	115	0	1	3	99	1	219
Provincial Governments	0	29	27	3	73	6	138
Provincial Research Organizations	0	0	1	0	0	0	1
Business Enterprises	1	0	9	381	49	7	447
Higher Education	0	0	0	0	198	0	198
Private Non-profit Organizations	0	0	0	0	29	3	32
Foreign	0	0	7	143	3	0	153
Total	116	29	45	530	451	17	1,188

Provincial GERD 1991 to 2000

British Columbia

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Natural sciences							
Federal Government	96	0	1	56	96	1	250
Provincial Governments	0	21	2	12	17	0	52
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	3	2	239	14	1	259
Higher Education	0	0	0	0	99	0	99
Private Non-profit Organizations	0	0	0	0	14	4	18
Foreign	0	0	0	41	2	0	43
Total	96	24	5	348	242	6	721
1992^f Natural sciences							
Federal Government	86	0	0	56	97	1	240
Provincial Governments	0	20	0	14	15	0	49
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	3	0	313	18	1	335
Higher Education	0	0	0	0	107	0	107
Private Non-profit Organizations	0	0	0	0	18	5	23
Foreign	0	0	0	44	5	0	49
Total	86	23	0	427	260	7	803
1993^f Natural sciences							
Federal Government	88	0	0	55	95	1	239
Provincial Governments	0	26	0	13	15	0	54
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	354	23	1	378
Higher Education	0	0	0	0	96	0	96
Private Non-profit Organizations	0	0	0	0	19	5	24
Foreign	0	0	0	49	6	0	55
Total	88	26	0	471	254	7	846
1994^f Natural sciences							
Federal Government	102	0	0	57	98	1	258
Provincial Governments	0	28	0	15	13	0	56
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	437	26	1	465
Higher Education	0	0	0	0	108	0	108
Private Non-profit Organizations	0	0	0	0	18	6	24
Foreign	0	0	0	82	3	0	85
Total	103	28	0	591	266	8	996
1995^f Natural sciences							
Federal Government	79	0	0	51	89	1	220
Provincial Governments	0	21	0	10	14	0	45
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	451	30	0	482
Higher Education	0	0	0	0	121	0	121
Private Non-profit Organizations	0	0	0	0	22	6	28
Foreign	0	0	0	90	4	0	94
Total	80	21	0	602	280	7	990

Provincial GERD 1991 to 2000

British Columbia

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^f Natural sciences							
Federal Government	75	0	0	36	80	1	192
Provincial Governments	1	25	0	12	19	0	57
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	357	30	0	388
Higher Education	0	0	0	0	119	0	119
Private Non-profit Organizations	0	0	0	0	24	5	29
Foreign	0	0	0	134	1	1	136
Total	77	25	0	539	273	7	921
1997^f Natural sciences							
Federal Government	81	0	0	29	78	0	188
Provincial Governments	0	27	0	13	21	0	61
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	422	35	0	458
Higher Education	0	0	0	0	126	0	126
Private Non-profit Organizations	0	0	0	0	18	5	23
Foreign	0	0	0	100	2	0	102
Total	82	27	0	564	280	5	958
1998^f Natural sciences							
Federal Government	82	0	0	18	85	0	185
Provincial Governments	1	24	0	9	18	0	52
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	2	0	0	497	31	0	530
Higher Education	0	0	0	0	139	0	139
Private Non-profit Organizations	0	0	0	0	19	5	24
Foreign	0	0	0	84	5	0	89
Total	85	24	0	608	297	5	1,019
1999^f Natural sciences							
Federal Government	104	0	0	27	92	0	223
Provincial Governments	1	26	0	7	21	0	55
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	1	0	0	564	42	0	607
Higher Education	0	0	0	0	156	0	156
Private Non-profit Organizations	0	0	0	0	20	6	26
Foreign	0	0	0	109	5	0	114
Total	106	26	0	707	336	6	1,181
2000 Natural sciences							
Federal Government	108	0	0	29	106	0	243
Provincial Governments	1	32	0	5	22	0	60
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	2	0	0	678	51	0	731
Higher Education	0	0	0	0	167	0	167
Private Non-profit Organizations	0	0	0	0	30	10	40
Foreign	0	0	0	138	7	0	145
Total	111	32	0	850	383	10	1,386

Provincial GERD 1991 to 2000

Yukon, Northwest Territories and Nunavut

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Natural sciences							
Federal Government	1	0	0	0	0	0	1
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	0	0	0
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	1
1992^f Natural sciences							
Federal Government	1	0	0	0	0	0	1
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	0	0	0
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	1
1993^f Natural sciences							
Federal Government	2	0	0	0	0	0	2
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	0	0	0
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	2	0	0	0	0	0	2
1994^f Natural sciences							
Federal Government	7	0	0	0	0	0	7
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	3	0	0	3
Higher Education	0	0	0	0	0	0	0
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	7	0	0	3	0	0	10
1995^f Natural sciences							
Federal Government	1	0	0	0	0	0	1
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	1	0	0	1
Higher Education	0	0	0	0	0	0	0
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	2

**SOCIAL SCIENCE GERD, CANADA 1991 TO 2002^P,
AND BY PROVINCE, 1991 to 2000**

National GERD 1991 to 2002^P

Canada

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^F Social sciences							
Federal Government	73	0	0	0	100	1	174
Provincial Governments	0	26	0	0	58	1	85
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	10	1	11
Higher Education	0	0	0	0	477	0	477
Private Non-profit Organizations	0	0	0	0	43	3	46
Foreign	0	0	0	0	0	0	0
Total	73	26	0	0	688	6	793
1992^F Social sciences							
Federal Government	61	0	0	0	118	0	179
Provincial Governments	0	22	0	0	59	1	82
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	14	1	15
Higher Education	0	0	0	0	507	0	507
Private Non-profit Organizations	0	0	0	0	40	2	42
Foreign	0	0	0	0	0	1	1
Total	61	22	0	0	738	5	826
1993^F Social sciences							
Federal Government	63	0	0	0	110	0	173
Provincial Governments	0	22	0	0	63	1	86
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	14	1	15
Higher Education	0	0	0	0	499	0	499
Private Non-profit Organizations	0	0	0	0	45	2	47
Foreign	0	0	0	0	0	1	1
Total	63	22	0	0	731	5	821
1994^F Social sciences							
Federal Government	60	0	0	0	106	1	167
Provincial Governments	0	21	0	0	63	2	86
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	13	1	14
Higher Education	0	0	0	0	500	0	500
Private Non-profit Organizations	0	0	0	0	43	4	47
Foreign	0	0	0	0	0	1	1
Total	60	21	0	0	725	9	815
1995^F Social sciences							
Federal Government	58	0	0	0	107	1	166
Provincial Governments	0	18	0	0	65	1	84
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	14	2	16
Higher Education	0	0	0	0	495	0	495
Private Non-profit Organizations	0	0	0	0	44	4	48
Foreign	0	0	0	0	0	1	1
Total	58	18	0	0	725	9	810

National GERD 1991 to 2002^P

Canada

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^F Social sciences							
Federal Government	68	0	0	0	101	1	170
Provincial Governments	0	16	0	0	60	2	78
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	15	1	16
Higher Education	0	0	0	0	476	0	476
Private Non-profit Organizations	0	0	0	0	53	4	57
Foreign	0	0	0	0	0	1	1
Total	68	16	0	0	705	9	798
1997^F Social sciences							
Federal Government	69	0	0	0	101	1	171
Provincial Governments	0	16	0	0	74	2	92
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	16	1	17
Higher Education	0	0	0	0	485	0	485
Private Non-profit Organizations	0	0	0	0	56	5	61
Foreign	0	0	0	0	0	0	0
Total	69	16	0	0	732	9	826
1998^F Social sciences							
Federal Government	76	0	0	0	112	1	189
Provincial Governments	0	16	0	0	75	2	93
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	18	1	19
Higher Education	0	0	0	0	642	0	642
Private Non-profit Organizations	0	0	0	0	57	5	62
Foreign	0	0	0	0	0	0	0
Total	76	16	0	0	904	9	1,005
1999^F Social sciences							
Federal Government	85	0	0	0	142	0	227
Provincial Governments	0	13	0	0	96	3	112
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	20	0	20
Higher Education	0	0	0	0	740	0	740
Private Non-profit Organizations	0	0	0	0	64	5	69
Foreign	0	0	0	0	0	1	1
Total	85	13	0	0	1,062	9	1,169
2000 Social sciences							
Federal Government	85	0	0	0	187	0	272
Provincial Governments	0	17	0	0	117	2	136
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	22	0	22
Higher Education	0	0	0	0	803	0	803
Private Non-profit Organizations	0	0	0	0	76	1	77
Foreign	0	0	0	0	0	0	0
Total	85	17	0	0	1,205	3	1,310

National GERD 1991 to 2002^P

Canada

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	

in millions of dollars

2001^P Social sciences

Federal Government	88	0	0	0	205	0	293
Provincial Governments	0	17	0	0	129	2	148
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	25	1	26
Higher Education	0	0	0	0	872	0	872
Private Non-profit Organizations	0	0	0	0	84	1	85
Foreign	0	0	0	0	0	0	0
Total	88	17	0	0	1,315	4	1,423

2002^P Social sciences

Federal Government	92	0	0	0	226	0	318
Provincial Governments	0	18	0	0	142	2	162
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	27	1	28
Higher Education	0	0	0	0	959	0	959
Private Non-profit Organizations	0	0	0	0	93	1	94
Foreign	0	0	0	0	0	0	0
Total	92	18	0	0	1,447	4	1,561

Provincial GERD 1991 to 2000

Newfoundland and Labrador

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Social sciences							
Federal Government	0	0	0	0	2	0	2
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	12	0	12
Private Non-profit Organizations	0	0	0	0	3	0	3
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	17	0	17
1992^f Social sciences							
Federal Government	0	0	0	0	5	0	5
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	10	0	10
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	16	0	16
1993^f Social sciences							
Federal Government	0	0	0	0	3	0	3
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	11	0	11
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	15	0	15
1994^f Social sciences							
Federal Government	0	0	0	0	3	0	3
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	11	0	11
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	16	0	16
1995^f Social sciences							
Federal Government	0	0	0	0	2	0	2
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	11	0	11
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	15	0	15

Provincial GERD 1991 to 2000

Newfoundland and Labrador

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^f Social sciences							
Federal Government	0	0	0	0	3	0	3
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	11	0	11
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	15	0	15
1997^f Social sciences							
Federal Government	0	0	0	0	3	0	3
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	11	0	11
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	15	0	15
1998^f Social sciences							
Federal Government	0	0	0	0	3	0	3
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	13	0	13
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	16	0	16
1999^f Social sciences							
Federal Government	0	0	0	0	4	0	4
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	16	0	16
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	21	0	21
2000 Social sciences							
Federal Government	0	0	0	0	3	0	3
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	15	0	15
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	19	0	19

Provincial GERD 1991 to 2000

Prince Edward Island

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Social sciences							
Federal Government	0	0	0	0	0	0	0
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	1	0	1
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	1
1992^f Social sciences							
Federal Government	0	0	0	0	0	0	0
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	1	0	1
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	1
1993^f Social sciences							
Federal Government	0	0	0	0	0	0	0
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	1	0	1
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	1
1994^f Social sciences							
Federal Government	0	0	0	0	0	0	0
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	1	0	1
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	1
1995^f Social sciences							
Federal Government	0	0	0	0	0	0	0
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	1	0	1
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	1

Provincial GERD 1991 to 2000

Prince Edward Island

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^f Social sciences							
Federal Government	0	0	0	0	0	0	0
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	1	0	1
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	1
1997^f Social sciences							
Federal Government	0	0	0	0	0	0	0
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	1	0	1
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	1
1998^f Social sciences							
Federal Government	0	0	0	0	0	0	0
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	3	0	3
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	3	0	3
1999^f Social sciences							
Federal Government	0	0	0	0	0	0	0
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	3	0	3
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	3	0	3
2000 Social sciences							
Federal Government	0	0	0	0	0	0	0
Provincial Governments	0	0	0	0	0	0	0
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	4	0	4
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	4	0	4

Provincial GERD 1991 to 2000

Nova Scotia

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Social sciences							
Federal Government	0	0	0	0	7	0	7
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	17	0	17
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	26	0	26
1992^f Social sciences							
Federal Government	0	0	0	0	7	0	7
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	18	0	18
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	27	0	27
1993^f Social sciences							
Federal Government	0	0	0	0	6	0	6
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	18	0	18
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	25	0	25
1994^f Social sciences							
Federal Government	0	0	0	0	5	0	5
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	1	0	1
Higher Education	0	0	0	0	17	0	17
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	24	0	24
1995^f Social sciences							
Federal Government	0	0	0	0	5	0	5
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	17	0	17
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	23	0	23

Provincial GERD 1991 to 2000

Nova Scotia

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^f Social sciences							
Federal Government	0	0	0	0	4	0	4
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	16	0	16
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	21	0	21
1997^f Social sciences							
Federal Government	0	0	0	0	5	0	5
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	16	0	16
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	22	0	22
1998^f Social sciences							
Federal Government	0	0	0	0	4	0	4
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	36	0	36
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	41	0	41
1999^f Social sciences							
Federal Government	0	0	0	0	6	0	6
Provincial Governments	0	0	0	0	2	0	2
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	40	0	40
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	48	0	48
2000 Social sciences							
Federal Government	0	0	0	0	8	0	8
Provincial Governments	0	0	0	0	2	0	2
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	42	0	42
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	52	0	52

Provincial GERD 1991 to 2000

New Brunswick

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Social sciences							
Federal Government	0	0	0	0	2	0	2
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	10	0	10
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	13	0	13
1992^f Social sciences							
Federal Government	0	0	0	0	2	0	2
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	10	0	10
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	13	0	13
1993^f Social sciences							
Federal Government	0	0	0	0	2	0	2
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	11	0	11
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	14	0	14
1994^f Social sciences							
Federal Government	0	0	0	0	3	0	3
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	10	0	10
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	14	0	14
1995^f Social sciences							
Federal Government	0	0	0	0	3	0	3
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	10	0	10
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	14	0	14

Provincial GERD 1991 to 2000

New Brunswick

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^f Social sciences							
Federal Government	0	0	0	0	2	0	2
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	10	0	10
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	13	0	13
1997^f Social sciences							
Federal Government	0	0	0	0	2	0	2
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	10	0	10
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	13	0	13
1998^f Social sciences							
Federal Government	0	0	0	0	2	0	2
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	22	0	22
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	25	0	25
1999^f Social sciences							
Federal Government	0	0	0	0	3	0	3
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	24	0	24
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	28	0	28
2000 Social sciences							
Federal Government	0	0	0	0	3	0	3
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	26	0	26
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	30	0	30

Provincial GERD 1991 to 2000

Québec

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Social sciences							
Federal Government	1	0	0	0	31	0	32
Provincial Governments	0	9	0	0	17	0	26
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	6	0	6
Higher Education	0	0	0	0	133	0	133
Private Non-profit Organizations	0	0	0	0	12	1	13
Foreign	0	0	0	0	0	0	0
Total	1	9	0	0	199	1	210
1992^f Social sciences							
Federal Government	1	0	0	0	31	0	32
Provincial Governments	0	7	0	0	19	0	26
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	10	0	10
Higher Education	0	0	0	0	142	0	142
Private Non-profit Organizations	0	0	0	0	10	0	10
Foreign	0	0	0	0	0	0	0
Total	1	7	0	0	212	0	220
1993^f Social sciences							
Federal Government	1	0	0	0	32	0	33
Provincial Governments	0	8	0	0	22	0	30
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	8	0	8
Higher Education	0	0	0	0	143	0	143
Private Non-profit Organizations	0	0	0	0	12	0	12
Foreign	0	0	0	0	0	0	0
Total	1	8	0	0	217	0	226
1994^f Social sciences							
Federal Government	1	0	0	0	31	0	32
Provincial Governments	0	9	0	0	22	0	31
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	6	0	6
Higher Education	0	0	0	0	146	0	146
Private Non-profit Organizations	0	0	0	0	12	0	12
Foreign	0	0	0	0	0	0	0
Total	1	9	0	0	217	0	227
1995^f Social sciences							
Federal Government	1	0	0	0	29	0	30
Provincial Governments	0	8	0	0	23	0	31
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	6	0	6
Higher Education	0	0	0	0	142	0	142
Private Non-profit Organizations	0	0	0	0	13	0	13
Foreign	0	0	0	0	0	0	0
Total	1	8	0	0	213	0	222

Provincial GERD 1991 to 2000

Québec

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^f Social sciences							
Federal Government	1	0	0	0	27	0	28
Provincial Governments	0	8	0	0	21	0	29
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	6	0	6
Higher Education	0	0	0	0	136	0	136
Private Non-profit Organizations	0	0	0	0	15	0	15
Foreign	0	0	0	0	0	0	0
Total	1	8	0	0	205	0	214
1997^f Social sciences							
Federal Government	1	0	0	0	25	0	26
Provincial Governments	0	9	0	0	23	0	32
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	6	0	6
Higher Education	0	0	0	0	134	0	134
Private Non-profit Organizations	0	0	0	0	16	0	16
Foreign	0	0	0	0	0	0	0
Total	1	9	0	0	204	0	214
1998^f Social sciences							
Federal Government	0	0	0	0	33	0	33
Provincial Governments	0	8	0	0	23	0	31
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	7	0	7
Higher Education	0	0	0	0	164	0	164
Private Non-profit Organizations	0	0	0	0	17	0	17
Foreign	0	0	0	0	0	0	0
Total	0	8	0	0	244	0	252
1999^f Social sciences							
Federal Government	1	0	0	0	40	0	41
Provincial Governments	0	9	0	0	30	0	39
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	10	0	10
Higher Education	0	0	0	0	196	0	196
Private Non-profit Organizations	0	0	0	0	20	0	20
Foreign	0	0	0	0	0	0	0
Total	1	9	0	0	296	0	306
2000 Social sciences							
Federal Government	1	0	0	0	52	0	53
Provincial Governments	0	10	0	0	33	0	43
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	10	0	10
Higher Education	0	0	0	0	208	0	208
Private Non-profit Organizations	0	0	0	0	22	0	22
Foreign	0	0	0	0	0	0	0
Total	1	10	0	0	325	0	336

Provincial GERD 1991 to 2000

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Social sciences							
Federal Government	2	0	0	0	39	1	42
Provincial Governments	0	16	0	0	24	1	41
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	3	1	4
Higher Education	0	0	0	0	181	0	181
Private Non-profit Organizations	0	0	0	0	18	2	20
Foreign	0	0	0	0	0	0	0
Total	2	16	0	0	265	5	288
1992^f Social sciences							
Federal Government	3	0	0	0	49	0	52
Provincial Governments	0	13	0	0	25	1	39
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	4	1	5
Higher Education	0	0	0	0	193	0	193
Private Non-profit Organizations	0	0	0	0	17	2	19
Foreign	0	0	0	0	0	1	1
Total	3	13	0	0	288	5	309
1993^f Social sciences							
Federal Government	3	0	0	0	42	0	45
Provincial Governments	0	12	0	0	25	1	38
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	6	1	7
Higher Education	0	0	0	0	189	0	189
Private Non-profit Organizations	0	0	0	0	21	2	23
Foreign	0	0	0	0	0	1	1
Total	3	12	0	0	283	5	303
1994^f Social sciences							
Federal Government	2	0	0	0	40	1	43
Provincial Governments	0	11	0	0	26	2	39
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	6	1	7
Higher Education	0	0	0	0	188	0	188
Private Non-profit Organizations	0	0	0	0	19	4	23
Foreign	0	0	0	0	0	1	1
Total	2	11	0	0	279	9	301
1995^f Social sciences							
Federal Government	2	0	0	0	38	1	41
Provincial Governments	0	9	0	0	25	1	35
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	7	2	9
Higher Education	0	0	0	0	182	0	182
Private Non-profit Organizations	0	0	0	0	17	4	21
Foreign	0	0	0	0	0	1	1
Total	2	9	0	0	269	9	289

Provincial GERD 1991 to 2000

Ontario

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^f Social sciences							
Federal Government	0	0	0	0	36	1	37
Provincial Governments	0	8	0	0	23	2	33
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	8	1	9
Higher Education	0	0	0	0	170	0	170
Private Non-profit Organizations	0	0	0	0	23	4	27
Foreign	0	0	0	0	0	1	1
Total	0	8	0	0	260	9	277
1997^f Social sciences							
Federal Government	0	0	0	0	39	1	40
Provincial Governments	0	6	0	0	28	2	36
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	8	1	9
Higher Education	0	0	0	0	183	0	183
Private Non-profit Organizations	0	0	0	0	27	5	32
Foreign	0	0	0	0	0	0	0
Total	0	6	0	0	285	9	300
1998^f Social sciences							
Federal Government	0	0	0	0	42	1	43
Provincial Governments	0	8	0	0	27	2	37
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	9	1	10
Higher Education	0	0	0	0	236	0	236
Private Non-profit Organizations	0	0	0	0	28	5	33
Foreign	0	0	0	0	0	0	0
Total	0	8	0	0	342	9	359
1999^f Social sciences							
Federal Government	0	0	0	0	52	0	52
Provincial Governments	0	4	0	0	35	3	42
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	8	0	8
Higher Education	0	0	0	0	279	0	279
Private Non-profit Organizations	0	0	0	0	27	5	32
Foreign	0	0	0	0	0	1	1
Total	0	4	0	0	401	9	414
2000 Social sciences							
Federal Government	0	0	0	0	73	0	73
Provincial Governments	0	6	0	0	47	2	55
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	10	0	10
Higher Education	0	0	0	0	312	0	312
Private Non-profit Organizations	0	0	0	0	33	1	34
Foreign	0	0	0	0	0	0	0
Total	0	6	0	0	475	3	484

Provincial GERD 1991 to 2000

Manitoba

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Social sciences							
Federal Government	0	0	0	0	3	0	3
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	19	0	19
Private Non-profit Organizations	0	0	0	0	2	0	2
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	25	0	25
1992^f Social sciences							
Federal Government	0	0	0	0	3	0	3
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	19	0	19
Private Non-profit Organizations	0	0	0	0	2	0	2
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	25	0	25
1993^f Social sciences							
Federal Government	0	0	0	0	3	0	3
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	18	0	18
Private Non-profit Organizations	0	0	0	0	2	0	2
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	24	0	24
1994^f Social sciences							
Federal Government	0	0	0	0	3	0	3
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	18	0	18
Private Non-profit Organizations	0	0	0	0	2	0	2
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	24	0	24
1995^f Social sciences							
Federal Government	0	0	0	0	3	0	3
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	19	0	19
Private Non-profit Organizations	0	0	0	0	2	0	2
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	25	0	25

Provincial GERD 1991 to 2000

Manitoba

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^f Social sciences							
Federal Government	0	0	0	0	3	0	3
Provincial Governments	0	0	0	0	1	0	1
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	18	0	18
Private Non-profit Organizations	0	0	0	0	2	0	2
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	24	0	24
1997^f Social sciences							
Federal Government	0	0	0	0	3	0	3
Provincial Governments	0	0	0	0	2	0	2
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	16	0	16
Private Non-profit Organizations	0	0	0	0	3	0	3
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	24	0	24
1998^f Social sciences							
Federal Government	0	0	0	0	4	0	4
Provincial Governments	0	0	0	0	2	0	2
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	26	0	26
Private Non-profit Organizations	0	0	0	0	2	0	2
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	34	0	34
1999^f Social sciences							
Federal Government	0	0	0	0	5	0	5
Provincial Governments	0	0	0	0	3	0	3
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	29	0	29
Private Non-profit Organizations	0	0	0	0	3	0	3
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	40	0	40
2000 Social sciences							
Federal Government	0	0	0	0	6	0	6
Provincial Governments	0	1	0	0	3	0	4
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	31	0	31
Private Non-profit Organizations	0	0	0	0	3	0	3
Foreign	0	0	0	0	0	0	0
Total	0	1	0	0	43	0	44

Provincial GERD 1991 to 2000

Saskatchewan

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Social sciences							
Federal Government	0	0	0	0	2	0	2
Provincial Governments	0	0	0	0	3	0	3
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	16	0	16
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	21	0	21
1992^f Social sciences							
Federal Government	0	0	0	0	3	0	3
Provincial Governments	0	0	0	0	2	0	2
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	16	0	16
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	21	0	21
1993^f Social sciences							
Federal Government	0	0	0	0	2	0	2
Provincial Governments	0	0	0	0	3	0	3
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	16	0	16
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	21	0	21
1994^f Social sciences							
Federal Government	0	0	0	0	3	0	3
Provincial Governments	0	0	0	0	2	0	2
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	17	0	17
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	22	0	22
1995^f Social sciences							
Federal Government	0	0	0	0	3	0	3
Provincial Governments	0	0	0	0	2	0	2
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	19	0	19
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	24	0	24

Provincial GERD 1991 to 2000

Saskatchewan

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^f Social sciences							
Federal Government	0	0	0	0	3	0	3
Provincial Governments	0	0	0	0	2	0	2
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	18	0	18
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	24	0	24
1997^f Social sciences							
Federal Government	0	0	0	0	2	0	2
Provincial Governments	0	0	0	0	4	0	4
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	21	0	21
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	27	0	27
1998^f Social sciences							
Federal Government	0	0	0	0	2	0	2
Provincial Governments	0	0	0	0	4	0	4
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	27	0	27
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	33	0	33
1999^f Social sciences							
Federal Government	0	0	0	0	4	0	4
Provincial Governments	0	0	0	0	4	0	4
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	28	0	28
Private Non-profit Organizations	0	0	0	0	1	0	1
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	37	0	37
2000 Social sciences							
Federal Government	0	0	0	0	8	0	8
Provincial Governments	0	0	0	0	8	0	8
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	32	0	32
Private Non-profit Organizations	0	0	0	0	0	0	0
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	48	0	48

Provincial GERD 1991 to 2000

Alberta

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Social sciences							
Federal Government	0	0	0	0	6	0	6
Provincial Governments	0	1	0	0	7	0	8
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	43	0	43
Private Non-profit Organizations	0	0	0	0	4	0	4
Foreign	0	0	0	0	0	0	0
Total	0	1	0	0	60	0	61
1992^f Social sciences							
Federal Government	0	0	0	0	6	0	6
Provincial Governments	0	1	0	0	6	0	7
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	44	0	44
Private Non-profit Organizations	0	0	0	0	4	0	4
Foreign	0	0	0	0	0	0	0
Total	0	1	0	0	60	0	61
1993^f Social sciences							
Federal Government	0	0	0	0	7	0	7
Provincial Governments	0	1	0	0	6	0	7
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	44	0	44
Private Non-profit Organizations	0	0	0	0	4	0	4
Foreign	0	0	0	0	0	0	0
Total	0	1	0	0	61	0	62
1994^f Social sciences							
Federal Government	0	0	0	0	6	0	6
Provincial Governments	0	0	0	0	6	0	6
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	42	0	42
Private Non-profit Organizations	0	0	0	0	4	0	4
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	58	0	58
1995^f Social sciences							
Federal Government	0	0	0	0	11	0	11
Provincial Governments	0	0	0	0	8	0	8
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	41	0	41
Private Non-profit Organizations	0	0	0	0	5	0	5
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	65	0	65

Provincial GERD 1991 to 2000

Alberta

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^f Social sciences							
Federal Government	0	0	0	0	10	0	10
Provincial Governments	0	0	0	0	7	0	7
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	40	0	40
Private Non-profit Organizations	0	0	0	0	4	0	4
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	61	0	61
1997^f Social sciences							
Federal Government	0	0	0	0	10	0	10
Provincial Governments	0	0	0	0	10	0	10
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	1	0	1
Higher Education	0	0	0	0	37	0	37
Private Non-profit Organizations	0	0	0	0	4	0	4
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	62	0	62
1998^f Social sciences							
Federal Government	0	0	0	0	9	0	9
Provincial Governments	0	0	0	0	13	0	13
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	1	0	1
Higher Education	0	0	0	0	45	0	45
Private Non-profit Organizations	0	0	0	0	4	0	4
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	72	0	72
1999^f Social sciences							
Federal Government	0	0	0	0	13	0	13
Provincial Governments	0	0	0	0	16	0	16
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	1	0	1
Higher Education	0	0	0	0	51	0	51
Private Non-profit Organizations	0	0	0	0	5	0	5
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	86	0	86
2000 Social sciences							
Federal Government	0	0	0	0	14	0	14
Provincial Governments	0	0	0	0	18	0	18
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	1	0	1
Higher Education	0	0	0	0	56	0	56
Private Non-profit Organizations	0	0	0	0	6	0	6
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	95	0	95

Provincial GERD 1991 to 2000

British Columbia

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1991^f Social sciences							
Federal Government	0	0	0	0	8	0	8
Provincial Governments	0	0	0	0	4	0	4
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	1	0	1
Higher Education	0	0	0	0	45	0	45
Private Non-profit Organizations	0	0	0	0	3	0	3
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	61	0	61
1992^f Social sciences							
Federal Government	0	0	0	0	12	0	12
Provincial Governments	0	1	0	0	4	0	5
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	54	0	54
Private Non-profit Organizations	0	0	0	0	5	0	5
Foreign	0	0	0	0	0	0	0
Total	0	1	0	0	75	0	76
1993^f Social sciences							
Federal Government	0	0	0	0	12	0	12
Provincial Governments	0	1	0	0	4	0	5
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	48	0	48
Private Non-profit Organizations	0	0	0	0	5	0	5
Foreign	0	0	0	0	0	0	0
Total	0	1	0	0	69	0	70
1994^f Social sciences							
Federal Government	0	0	0	0	12	0	12
Provincial Governments	0	1	0	0	3	0	4
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	0	0	0
Higher Education	0	0	0	0	50	0	50
Private Non-profit Organizations	0	0	0	0	5	0	5
Foreign	0	0	0	0	0	0	0
Total	0	1	0	0	70	0	71
1995^f Social sciences							
Federal Government	0	0	0	0	13	0	13
Provincial Governments	0	1	0	0	3	0	4
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	1	0	1
Higher Education	0	0	0	0	53	0	53
Private Non-profit Organizations	0	0	0	0	6	0	6
Foreign	0	0	0	0	0	0	0
Total	0	1	0	0	76	0	77

Provincial GERD 1991 to 2000

British Columbia

Funding Sector	Performing Sector						Total
	Federal Government	Provincial Governments	Provincial Research Organizations	Business Enterprise	Higher Education	Private Non-Profit Organizations	
in millions of dollars							
1996^f Social sciences							
Federal Government	0	0	0	0	13	0	13
Provincial Governments	0	0	0	0	4	0	4
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	1	0	1
Higher Education	0	0	0	0	56	0	56
Private Non-profit Organizations	0	0	0	0	7	0	7
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	81	0	81
1997^f Social sciences							
Federal Government	0	0	0	0	12	0	12
Provincial Governments	0	1	0	0	5	0	6
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	1	0	1
Higher Education	0	0	0	0	56	0	56
Private Non-profit Organizations	0	0	0	0	5	0	5
Foreign	0	0	0	0	0	0	0
Total	0	1	0	0	79	0	80
1998^f Social sciences							
Federal Government	0	0	0	0	13	0	13
Provincial Governments	0	0	0	0	4	0	4
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	1	0	1
Higher Education	0	0	0	0	70	0	70
Private Non-profit Organizations	0	0	0	0	6	0	6
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	94	0	94
1999^f Social sciences							
Federal Government	0	0	0	0	15	0	15
Provincial Governments	0	0	0	0	5	0	5
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	1	0	1
Higher Education	0	0	0	0	74	0	74
Private Non-profit Organizations	0	0	0	0	7	0	7
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	102	0	102
2000 Social sciences							
Federal Government	0	0	0	0	20	0	20
Provincial Governments	0	0	0	0	5	0	5
Provincial Research Organizations	0	0	0	0	0	0	0
Business Enterprises	0	0	0	0	1	0	1
Higher Education	0	0	0	0	77	0	77
Private Non-profit Organizations	0	0	0	0	11	0	11
Foreign	0	0	0	0	0	0	0
Total	0	0	0	0	114	0	114

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