

NATIONAL PHYSICIAN DATABASE



AVERAGE PAYMENT
PER PHYSICIAN REPORT
CANADA, 1996/97 TO 1998/99



Canadian Institute
for Health Information

**Average Payment Per Physician Report
Canada, 1996/97 to 1998/99**

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Foreword

The Canadian Institute for Health Information (CIHI) is a national organization mandated to coordinate the development and maintenance of a comprehensive and integrated health information system for Canada. One way it fulfills this role is by forging alliances with leaders in the health and health information fields.

Formed in 1993, CIHI brought together expertise and health information services from the Hospital Medical Records Institute, The MIS Group, and selected components of Health Canada and Statistics Canada. CIHI's mission is based upon collaborative planning with all provincial, territorial and federal governments, as well as all other major partners in national health care services.

The Institute is responsible for providing accurate and timely information necessary to establish sound health policies, manage the Canadian health system effectively, and create public awareness of factors affecting good health.

The *Average Payment per Physician Report, Canada, 1996/97 to 1998/99* is produced by Health Human Resources at CIHI to support health human resource planning and utilization analysis. CIHI wishes to acknowledge the support of the Provincial Health Ministries and the CIHI Expert Group on Physician Databases in the development and publication of this report.

Preface

The *"Average Payment Per Physician Report, Canada, 1996/97 to 1998/99"* is the third Average Payment per Physician Report produced by CIHI since the National Physician Database (NPDB) was moved to CIHI from Health Canada. Other previously produced reports include: the *"Average Payment Per Physician Report, Canada, 1993/94 to 1995/96"* by CIHI in 1999, the *"Average Payment Per Physician Report, Canada, 1989/90 to 1993/94"* by CIHI in 1997, the *"Average Fee Payments for Full-Time Physicians by Specialty, Canada by Province, 1985/86–1988/89"* in 1991 and in 1988 under the title *"Average Fee-Payment Per Physician and Physician/Population Ratios, Canada by Province and Territory, 1981/82 to 1985/86 and 1986/87 Where Available"* by the Health Information Division at Health Canada. These publications contained figures derived using data from the Medical Care Database (MCDB), the predecessor of the National Physician Database (NPDB). In August 1995, both databases were transferred to the Canadian Institute for Health Information (CIHI).

The MCDB was developed following the implementation of the Medical Care Act in 1967 and was used to monitor the services provided, and payments made, by the provincial/territorial medical insurance plans. The NPDB expanded on the MCDB by including information on physician demographic and practice characteristics and the age and gender of patients.

Introduction

The National Physician Database (NPDB) has been used by the federal and provincial/territorial governments, medical stakeholder groups and various private organizations and researchers as a data source for the average payment patterns of Canadian fee-for-service physicians. This information is used by federal and provincial/territorial governments for program administration, evaluation and policy development.

This publication provides information on average payments for fee-for-service physicians. Average payment figures are presented for three categories:

- per fee-for-service physicians receiving payments of at least \$50,000 per year;
- per fee-for-service physicians who receive at least one payment in each quarter; and
- per full-time fee-for-service physicians.

Figures on the number of physicians, population per physician and physician per population ratios for each of the three categories are also included.

These figures represent gross payments for fee-for-service physicians only. The “operational costs” of the physicians’ medical office and any non fee-for-service payments to physicians are excluded from the figures.

Any questions regarding the publications or the NPDB should be directed to:

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Methodological Notes

Background

The National Physician Database (NPDB) provides information on the demographic characteristics of physicians and their level of activity within the Canadian Medical Care System and is used by governments, professional associations, consulting firms, pharmaceutical companies, researchers and the media for medical human resource planning and utilization analysis. The establishment of the database was approved in 1987 by the Conference of Deputy Ministers of Health upon the recommendation of the Advisory Committee on Health Human Resources (ACHHR).

On August 1, 1995, the NPDB was moved to the Canadian Institute for Health Information (CIHI). CIHI assumed the responsibilities of Health Canada in maintaining the database. Previously, the NPDB was under the direction of the Working Group on Medical Care Statistics (WGMCS) which was disbanded when the database was transferred to CIHI. An Expert Group on Physician-Related Databases was convened in April, 1996 and advises CIHI on data quality, methodology and product development matters relating to the NPDB and the Southam Medical Database (SMDB).

The NPDB is a multi-year, multi-phase project. Phase 1, which is operational, contains data on the demographic characteristics and activity levels of fee-for-service physicians. Information on activity levels includes total payments, total services, average payment per physician and a full-time equivalent physicians measurement. Phase 2 will add data on clinical activities remunerated under alternative reimbursement plans (such as salaries, contracts and sessional fees), and Phase 3 will contain data on non-clinical care activities of physicians (such as teaching, research and administration).

Data Sources and Collection

NPDB Data

Data are derived from physician fee-for-service claims data submitted by the provincial medical insurance programs to CIHI. The claims data and associated demographic data of the physician and patient, are submitted in seven files, three of which are submitted annually and four quarterly. Quarterly files are submitted usually within six months of the end of a quarter and annual files within six months of the end of the fiscal year.

Files submitted include

Title	Description
05 File	Utilization by Age/Sex of Patient File
25 File	Dental Services and Other Non-physician Services File (file not submitted by all provinces)
30 File	Reciprocal Billing File (Quebec does not submit this file)
35 File	Physician Characteristics File
40 File	Utilization by Fee-Code and UPI File
45 File	Utilization by UPI, Sex and Age Group of Patient File
55 File	Changes to UPI File

Any files that do not meet appropriate layouts, as defined in the NPDB Functional Specifications Manual, are returned to the provinces for correction and subsequent re-submission.

For a complete description of the record layouts of these files please see the NPDB Functional Specifications Manual, available from the Senior Analyst, NPDB, CIHI.

Average Payment Figures

Two utilization files are used to create average payment indicators, Utilization by Fee Code and UPI File (40 File) and the Reciprocal Billing File (30 File). The Utilization by Fee Code and UPI File contains all direct payments for fee-for-service claims by physicians, laboratories and diagnostic facilities as well as services received by medical care plan beneficiaries out-of-province/territory but not processed through the reciprocal billing system (i.e. essentially services received out-of-Canada and in Quebec as well as services excluded from the reciprocal billing agreement). The Reciprocal Billing File contains data on out-of-province/territory services processed by the Reciprocal Billing System. This means each province/territory sends data on services their physicians provided to out-of-province/territory patients.

Table 1 details which provinces sent both the 30 and the 40 file. If the file was unavailable for that year, a "n/a" will appear in the box.

Table 1. File Status: 30 and 40 Files

		Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
1996/97	30 File	✓	✓	✓	✓	n/a	✓	✓	✓	✓	✓
	40 File	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1997/98	30 File	✓	✓	✓	✓	n/a	✓	✓	✓	✓	✓
	40 File	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1998/99	30 File	✓	✓	✓	✓	n/a	✓	✓	✓	✓	✓
	40 File	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Type of Data: Date of Service vs. Date of Payment

Generally, utilization data files are submitted on a date of payment basis for Prince Edward Island, New Brunswick, Manitoba, Saskatchewan and British Columbia and on a date of service basis for Newfoundland, Nova Scotia, Quebec, Ontario and Alberta. Provinces submitting on a date of service basis wait six months or until 98 percent of services are captured before submitting data files for processing. Please see Table 2 for a yearly breakdown by province of the type of data file submission.

It should be noted that for its 1998/99 data submission, British Columbia moved to submitting data based on the Date of Service rather than Date of Payment as in previous years. For the purposes of the Data Analysis section of this publication this may impact on inter-year comparisons for British Columbia as well as at the national level.

Table 2. NPDB File Submission: Date of Service vs. Date of Payment

Prov	1996/97		1997/98		1998/99	
	DOS	DOP	DOS	DOP	DOS	DOP
Nfld.		✓		✓		✓
P.E.I.		✓		✓		✓
N.S.	✓		✓		✓	
N.B.		✓		✓		✓
Que.	✓		✓		✓	
Ont.	✓		✓		✓	
Man.		✓		✓		✓
Sask.		✓		✓		✓
Alta.	✓		✓		✓	
B.C.		✓		✓	✓	

Type of Data: Billing vs. Payment Data

All provinces, except Quebec, submit payment data. Billing data reflect the full amount the physician billed the provincial Medical Services Plan for a particular fee code item. Payment data reflect what was actually paid to the physician. The amount paid would be the billed amount less any adjustments applied due to threshold values being met, income capping or clawbacks. In Ontario payment data include only Social Contract adjustments, all other adjustments are not included. In Saskatchewan payment data exclude lump sum payments made in lieu of retroactive amendments to the Payment Schedule. These payments totalled \$1.4 million in 1995/96, \$4.6 million in 1997/98 and \$3.6 million in 1998/99. There were no such payments made in 1996/97. British Columbia payments for 1996/97 exclude Northern and Isolation Allowances and proration. These payments totalled \$7.5 million and \$1.8 million respectively. They do however include fee-for-service payments made by the Insurance Corporation of British Columbia (ICBC) and the Workmen's Compensation Board (WCB). These amounted to \$9.4 million and \$4.9 million respectively. For 1997/98, British Columbia payments include Northern and Isolation Allowances (\$8.6 million) and proration (\$39.7 million) but exclude payments made by the ICBC (\$9.4 million), the WCB (\$4.9 million) as well as midwife referral claims. For 1998/99, British Columbia payments include proration (\$28.5 million) and payments made by the ICBC (\$9.1 million), the WCB (\$26.4 million) as well as midwife referral claims (\$200,000) but exclude Northern and Isolation Allowances (\$8.3 million).

Payment Mode: Level of Fee-for-Service Coverage

The average payment per physician data are based on physician payments/billings for fee-for-service physicians only. The extent to which different forms of non fee-for-service payments are used by provinces to remunerate physicians has changed over

the past few years, see Table 3. Many alternative forms of payment, such as salaried and sessional, have become more commonplace. The use of alternative payment plans differs by province and by specialty.

Alternative forms of reimbursement are currently not submitted to the NPDB and are not included in the statistics presented in this report.

Table 3. Payment Mode: Total Physicians and Percent by Payment Mode¹

Prov	Year	Total Physicians	Percent by Payment Mode			
			FFS Only	Salary Only	Sessional Only	Combination ²
Nfld.	96/97	854	77	23	n/a	n/a
	97/98	907	72	28	"	"
	98/99	929	71	29	"	"
P.E.I.	96/97	191	92	2	n/a	6
	97/98	194	76	2	n/a	22
	98/99	197	55	4	1	40
N.S. ³	96/97	1,798	67.6	3.7	n/a	27.1
	97/98	1,797	59.5	2.6	"	33.9
	98/99	1,795	63.1	2.9	"	29.5
N.B.	96/97	1,253	36.6	3.6	0.7	59.0
	97/98	1,263	60.2	3.3	0.6	35.9
	98/99	1,328	58.3	3.2	1.0	37.4
Que. ⁴	96/97	14,700	88	4	9	
	97/98	14,291	88	3	9	
	98/99	14,112	88	3	9	
Ont. ⁵	96/97	20,214	94	n/a	n/a	6
	97/98	20,694	94	"	"	6
	98/99	20,734	93	"	"	7
Man.	96/97	2,017	47	10 Salary/Sessional		43
	97/98	2,110	41	15 Salary/Sessional		44
	98/99	2,100	40	16 Salary/Sessional		45
Sask.	96/97	1,424	83.7	n/a	n/a	16.3
	97/98	1,439	81.2	"	"	18.8
	98/99	1,490	81.3	"	"	18.7
Alta. ⁶	96/97	4,228	98	n/a	1	1
	97/98	4,268	98	"	1	1
	98/99	4,442	98	"	1	1
B.C.	96/97	7,477	78.2	1.2	1.6	19.0
	97/98	7,607	78.4	0.9	1.5	19.2
	98/99	7,670	78.9	0.7	1.5	18.9

Notes

n/a = Not applicable.

- Some physicians are primarily on one form of alternative reimbursement, but in special cases can bill fee-for-service. For example, In Ontario, physicians under alternative reimbursement plans can bill fee-for-service when treating out-of-province patients and can bill fee-for-service when providing services to in-province patient when the services they are providing are outside the scope of their alternative payment agreement and the services are insured services. In Prince Edward Island, pediatricians on salary can bill fee-for-service when they are on call or if there is a special request from the family for the physician to see their child.

2. Physicians under combination payment mode include physicians who are paid fee-for-service, salary and sessional or any combination thereof. May also include some other modes of payments such as capitation.
3. For 1996/97 Nova Scotia counts include 28 physicians receiving radiology/internal medicine/pathology payments only. For 1997/98 Nova Scotia counts include 29 physicians receiving radiology/internal medicine/pathology payments only and 43 physicians receiving psychiatric payments only. For 1998/99 Nova Scotia counts include 35 physicians receiving radiology/internal medicine/pathology payments only and 47 physicians receiving psychiatric payments only.
4. Payment mode distributions for Quebec are based on the distribution of payments.
5. Figures for Ontario reflect the number of physicians who are eligible to bill on a fee-for-service basis. These counts will differ from those in Appendix E, which reflects physicians who have received payments in each fiscal year. Please contact the Consultant, NPDB for further information.
6. Figures provided are estimates.

Population Data

Any population figures used in this publication are compiled by the Demography Division of Statistics Canada. Statistics Canada prepares by special request, estimates of the "covered population" for use with the NPDB data. The covered population reflects people who received medical services paid for by provincial medical insurance programs. The covered population is the total population less the members of the Canadian Armed Forces, the Royal Canadian Mounted Police and inmates in federal penitentiaries. These groups of people have their medical services covered by a federal medical insurance program. Estimates are for October 1 of the given year and are revised annually. See Appendix A for the net population data.

Note to Readers: Readers wishing further information on data provided through the cooperation of Statistics Canada may obtain copies of related publications by mail from: Publication Sales, Statistics Canada, Ottawa, Ontario, K1A 0K9, by calling 1-613-951-7277 or toll free 1-800-267-6677. Readers may also facsimile their order by dialing 1-613-951-1584.

Data Quality

Error/Validation Routines

The NPDB files are derived from provincial administrative systems and edit checks are done on the data by the province prior to processing the NPDB files. As CIHI has no control over provincial edit checks, all data files received by CIHI are processed through the NPDB error/validation routines. The error/validation routines are limited in scope because the data cannot be confirmed against the source. Error/validation routines include review of the total record counts, service counts and dollar amounts for each file, checking each value in the fields against acceptable values, checking for invalid fee codes, checking for Unique Physician Identifier (UPI) numbers with illogical formats and logical review of the processed data. Any files that do not pass through the error/validation routines are returned to the provinces for correction and subsequent re-submission.

Additional Data Quality Checks

Service counts, dollar amounts and other economic indicators are validated against previous years data and provincial annual reports.

Each province was given the opportunity to review their own data for validity and consistency. This publication was reviewed by the provincial medical insurance plan authorization officers prior to publication. For a complete list of the provincial authorization officers, please see Appendix B.

Data Definitions

Full-Time Physician

A full-time physician is a physician with a full-time equivalent value of 1 or higher. A description of the Full-Time Equivalent methodology is available upon request.

Province of Practice

Province of practice is the province where the physician is registered and receives payments from the provincial medical care plan. Physicians may practice in more than one province in a given fiscal year. For example, the physician may move from one province to another during the fiscal year, or may provide services in two provinces on a regular basis e.g. a physician providing services in provincial border areas such as Ottawa—Hull. This can result in the double counting of physicians except at the national level where physician counts are not based on province of practice.

Specialty

Physician specialty designations on the NPDB are assigned by the provincial medical care plans and grouped within the NPDB to a national equivalent. Of the two specialties, latest acquired certified specialty and plan payment specialty, the later is used for the purposes of this report.

In three provinces, Nova Scotia, Quebec, and British Columbia, data for Public Health Specialists are reported in the Family Medicine figures. For all provinces, uncertified specialists, Community Medicine and General Practice are also grouped with Family Medicine, except in Ontario where Community Medicine, Public Health, Occupational Medicine and Pediatric Cardiology are received as Internal Medicine Specialists. Internal Medicine includes the sub-specialties such as Cardiology, Gastroenterology, Haematology, Rheumatology and Medical Oncology. Psychiatry includes Neuropsychiatry. Neurology includes EEG specialists, and Physical Medicine includes specialists in Electromyography. Specialists in the double specialty of Ophthalmology/Otolaryngology are included with the Ophthalmologists.

For a complete listing of the specialty designations and their groupings please see Appendix C.

Unique Physician Identifier (UPI)

Unique identifier created by the province using components of the physician's first and last names (scrambled using an algorithm), the physician's date of birth, gender and place of graduation.

Computations

Counts

All counts are based on the number of physicians receiving payments from each provincial plan on a fee-for-service basis. Canada totals represent the number of distinct UPIs regardless of province as physicians may be registered and receiving payments in more than one province. Concurrently registered physicians will appear as separate physicians in each province, but will only be counted as one physician in the Canada totals. Therefore, Canada totals will not necessarily equal the sum of the ten provinces. In cases where the physician is receiving payments in more than one province, the physician's specialty allocation is determined by the province with the highest payments.

Average Payment

All average payment figures are created based on a fiscal year. Figures released in annual provincial reports may differ if they use the calendar year rather than the fiscal year. Average payment per physician is calculated using three different methods for:

- fee-for-service physicians receiving payments of at least \$50,000 in the fiscal year;
- fee-for-service physicians receiving payments at least once per quarter; and
- full-time fee-for-service physicians.

The purpose of creating statistics based on physicians receiving payments once per quarter is to eliminate outliers, or to give a more realistic view of physician supply and payments in Canada. This will exclude physicians who died or moved out of Canada during the year. At the provincial level it will also exclude physicians who move interprovincially during the year. National figures represent the total physician population, including physicians moving interprovincially as long as they receive payments in all four quarters, regardless of province.

For physicians concurrently registered in two or more provinces, the specialty from the province with the highest payments is used for the national figures. This means average payment figures will be reassigned at the national level. This is done to prevent double counting of physicians.

Data Limitations

Average Payment per Physician: Gross vs. Net Payments

The average dollar figures shown in this report do not necessarily correspond to the average gross professional incomes of physicians. Physicians may also obtain fee or non-fee payments for professional services from additional sources, with the amounts varying by province or specialty. Also, there are interprovincial differences in expenses of practice as a proportion of gross professional incomes; generally, expenses of

practice tend to be lower in Quebec and the eastern provinces than in Ontario and the western provinces. Consequently the ranking of provinces in terms of average net professional incomes of physicians may differ from the ranking shown in the tables of this report.

**Estimated 1997 Overhead as a Percent
of Gross Fee-for-Service Billings
(Excluding Laboratory and Radiology Specialties)**

	Family Practice	Specialists
Atlantic ¹	35.3%	28.5%
Quebec ¹	29.8%	25.7%
Ontario ¹	39.9%	32.2%
Prairies ²	40.0%	35.0%
British Columbia ³	42.2%	34.5%

Sources:

- 1 CMA Physician Resource Questionnaire, 1997.
- 2 Based on overhead studies conducted by Manitoba, Saskatchewan and Alberta medical associations.
- 3 BCMA Survey of 1995 Medical Practice Expenses, RK House & Associates Ltd.

Specialty Designations

Provinces are requested to provide two types of specialty information on the NPDB files—latest acquired certified specialty and payment plan specialty. The latest acquired certified specialty is the most recently acquired specialty designation from the Royal College of Physicians and Surgeons of Canada or the Corporation professionnelle des médecins du Québec. The payment plan specialty may or may not be different from the latest certified specialty and should reflect the specialty area in which the physician provides the majority of their services.

For the purposes of this report the payment plan specialty is used. Provinces may provide latest certified specialty instead of plan payment specialty if they do not have that information available. The latest certified specialty may or may not coincide with specialty orientation of the work actually carried out by a physician.

Additionally, any physician who practised under more than one specialty during the fiscal year was assigned the specialty under which he/she received the majority of his/her payments.

In 1997/98, Newfoundland changed how it paid uncertified specialists. In 1996/97 they were coded as uncertified specialists and grouped with Family Medicine for the purposes of the NPDB. Starting in October 1997, uncertified specialists were allowed to bill as specialists and were thus coded as specialists. For the purposes of the NPDB, physician specialties are based on the specialty under which a physician has received the most payments. For some physicians in 1997/98, the highest payments may have occurred prior to the October change and coded as an uncertified specialty in which

case the NPDB would consider them as Family Medicine. For other physicians the highest payments may have occurred following October in which case they would have been considered specialists. For 1998/99, the assigned specialties for Newfoundland uncertified specialists are based on the specialty under which a physician has received the most payments which is more likely to be as specialists.

CIHI average payment per physician statistics may vary from provincial "Annual Statistics" because of differences in the way specialties are grouped. For example, CIHI groups Neuropsychiatry in with Psychiatry whereas Quebec groups it with Neurology. CIHI includes Electromyography with Physical Medicine whereas Quebec does not. The sub-specialties which constitute CIHI's Internal Medicine Specialty are reported on individually in the Régie de l'assurance maladie du Québec annual statistics report. Please refer to Appendix C for the CIHI Specialty groupings.

Radiology and Pathology (Laboratory) Physicians

Payments to radiologists, pathologists and laboratory directors are excluded. Payments for radiology and laboratory services performed by a physician, who is neither a radiologist, pathologist nor laboratory director, are included. Medical care plan fee-payments to radiologists or pathologists are nil or very small in the four Atlantic provinces, relatively small in Quebec, but substantial in the other provinces. Omitting such payments in all provinces improves interprovincial comparability. See Appendix D for information on the extent of fee-for-service payments for radiology and laboratory services that are included in the NPDB data files, but excluded from this report.

Privacy and Confidentiality

There are three safeguards utilized by CIHI to protect the privacy and confidentiality of the physician data.

Unique Physician Identifier (UPI)

Physician names are not used on the provincial files. Instead a Unique Physician Identifier (UPI) is generated by the province using components of the physicians name, their date of birth, gender and place of M.D. graduation. The name portion of the UPI is scrambled using an algorithm known only to the provinces. The UPI helps protect the privacy and confidentiality of the physician and allows for the tracking of the physician throughout their career in Canada.

NPDB Data Access/Release Policy

The release of data from the NPDB is governed by the NPDB Data Access/Release Policy which was established by the provincial/territorial ministries of health and is administered by CIHI. Depending on the type of client, the level of data aggregation, the province and indicator of interest CIHI may not be able to release data to the client without prior approval from the province(s)/territoire(s). Additionally, any cell counts of less than five are suppressed and are aggregated to the next level.

CIHI Privacy and Confidentiality Policy

The release of any data from the NPDB whether as a regular product or as a custom request is governed by the CIHI Privacy and Confidentiality Policy. CIHI's pledge is to "at all times respect personal privacy and safeguard individual record confidentiality and system security". There are eight principles (accountability, limiting collection, limiting use, limiting disclosure, consent, integrity, security and openness) which govern the policy and are applied in conjunction with more detailed policies on data integrity and systems security, data linkage, institutional-level confidentiality, microdata disclosure, surveys and personal privacy. For a complete description of the CIHI Privacy and Confidentiality Policy please contact the Consultant, NPDB, CIHI.

Products and Services

There are three types of products that are generated from the NPDB—ad hoc requests, publications and special projects. Ad hoc requests are generally short queries that do not require major programming resources. Services counts and dollars amounts by specific fee codes or procedures are the most common form of ad hoc request. Most ad hoc requests can be handled through standard reports that are generated annually.

Publications currently available include:

- Average Payment per Physician Report, Canada, 1989/90 to 1993/94;
- Average Payment per Physician Report, Canada, 1993/94 to 1995/96;
- Full-Time Equivalent Physicians Report, Canada, 1989/90 to 1993/94;
- Full-Time Equivalent Physicians Report, Canada, 1993/94 to 1995/96;
- Full-Time Equivalent Physicians Report, Canada, 1996/97 to 1998/99;
- National Grouping System Report, Canada, 1989/90 to 1993/94;
- National Grouping System Report, Canada, 1994/95 and 1995/96;
- National Grouping System Report, Canada, 1996/97 to 1998/99;
- Physician Services Benefit Rates, Canada, 1993/94;
- Physician Services Benefit Rates, Canada, 1995/96;
- Physician Services Benefit Rates, Canada, 1998/99;
- Reciprocal Billing Report, Canada, 1993/94;
- Reciprocal Billing Report, Canada, 1995/96;
- Reciprocal Billing Report, Canada, 1998/99;
- Rapport sur les catégories du système de groupement national, Canada, 1989-1990 à 1993-1994;
- Rapport sur les paiements moyens par médecin, Canada, 1989-1990 à 1993-1994;
- and
- Médecins équivalents à temps plein, Canada, 1989-1990 à 1993-1994.

Special projects require project planning and the commitment of extra resources. Please contact Consultant, NPDB at CIHI for costs associated with these products and services.

Data Analysis

The data analysis section provides general information on aggregate data for specific items of interest and is not intended to be a comprehensive review of the data. Please see the data tables section for detailed information on average payments by province, specialty, year and category of payment.

Categories of payment include:

- per fee-for-service physicians who receive payments of at least \$50,000 in the fiscal year;
- per fee-for-service physicians who receive at least one payment in each quarter; and,
- per full-time fee-for-service physicians.

Physician Counts

The number of fee-for-service physicians who received payments of at least \$50,000 in Canada increased 1.0% between 1996/97 and 1998/99 (Figure 1). The number of fee-for-service physicians who received at least one payment per quarter decreased by 0.3% during the same period. Nationally, the number of full-time fee-for-service physicians increased from 27,779 in 1996/97 to 28,342 in 1997/98 (2.0%). The total then decreased slightly by 0.02% in 1998/99 to 28,335. Between 1996/97 and 1998/99 this represented a total increase of 2.0%.

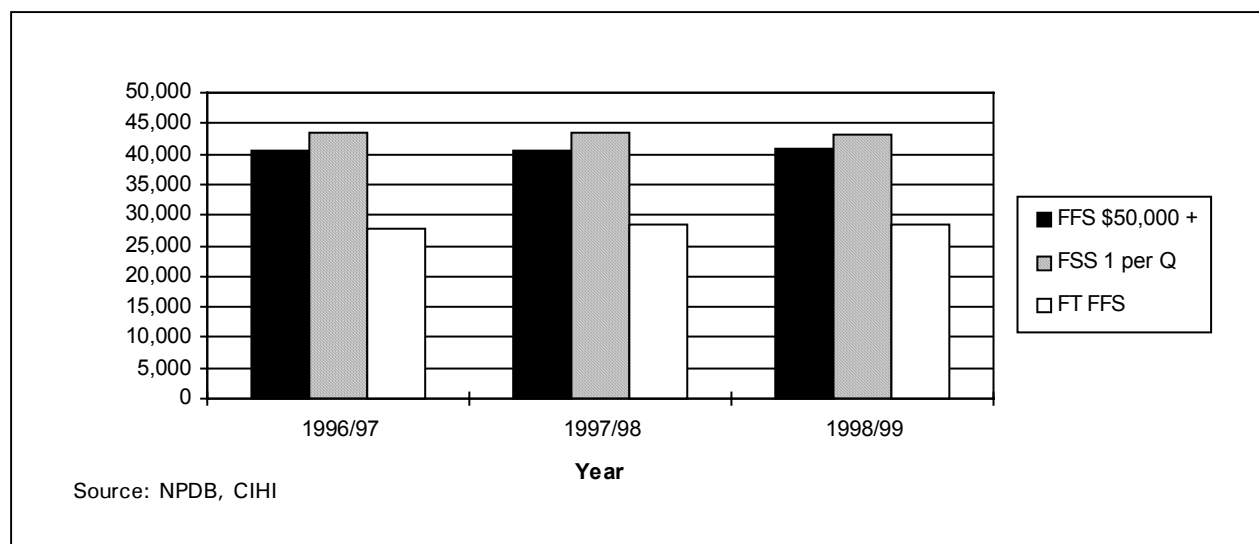


Figure 1. Number of Fee-for-Service Physicians Who Received Payments of at Least \$50,000, Fee-for-Service Physicians Who Received at Least One Payment per Quarter and Full-time Fee-for-Service Physicians, Canada 1996/97 to 1998/99

- At the provincial level, the number of full-time physicians increased in 6 out of 10 provinces between 1996/97 and 1997/98 (Figure 2). The increases ranged from 0.9% in New Brunswick to 7.6% in Newfoundland. Among the provinces with decreased counts between 1996/97 and 1997/98, the lowest decrease occurred in Prince Edward Island (2.6%) followed Saskatchewan (3.3%), Manitoba (3.5%) and Nova Scotia (4.0). From 1997/98 to 1998/99 the majority of provinces showed decreased counts. The decreases ranged from 0.9% in Ontario to 5.5% in Newfoundland. The provinces that increased between 1997/98 and 1998/99 were Manitoba (0.7%), New Brunswick (1.2%), Quebec (1.3%) and Alberta (5.2%).

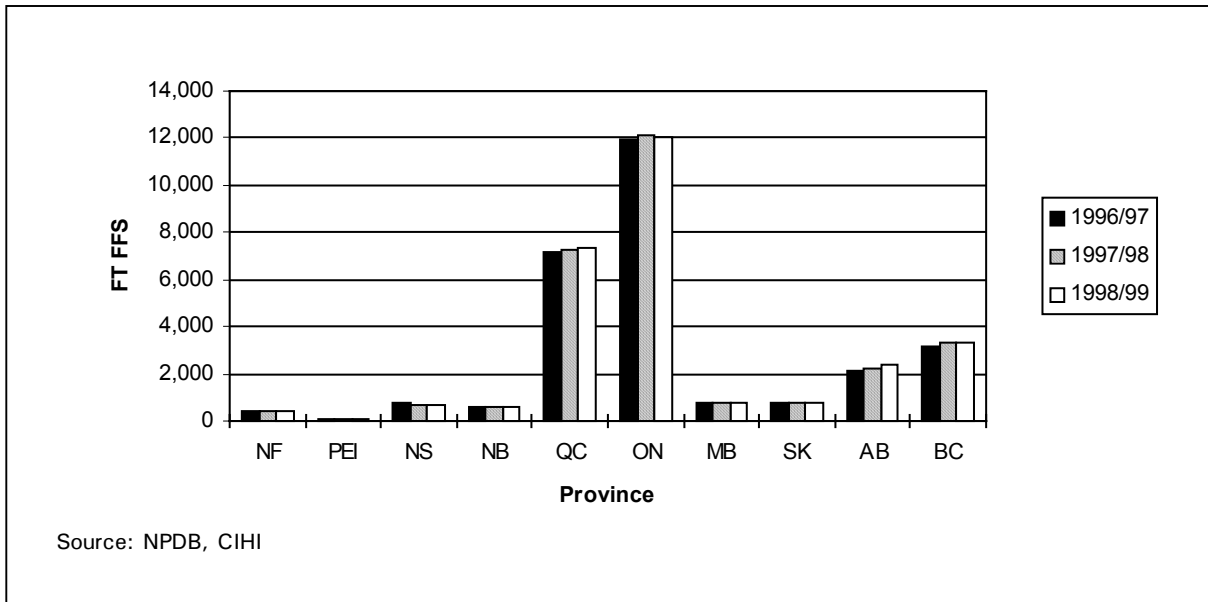


Figure 2. Number of Full-time Fee-for-Service Physicians by Province, Canada 1996/97 to 1998/99

Population per Physicians

- The number of people per fee-for-service physicians receiving payments of at least \$50,000, receiving at least one payment per quarter and full-time physicians remained relatively stable between 1996/97 and 1998/99 (Figure 3). The population per fee-for-service physician receiving payments of at least \$50,000 remained at 739:1 despite a slight fluctuation at 737:1 in 1997/98. The population per fee-for-service physician receiving at least one payment per quarter rose from 690:1 to 698:1 or 1.2%. The full-time physician ratio decreased from 1,075:1 in 1996/97 to 1,063:1 in 1998/99. This represents a decrease of 1.1%.

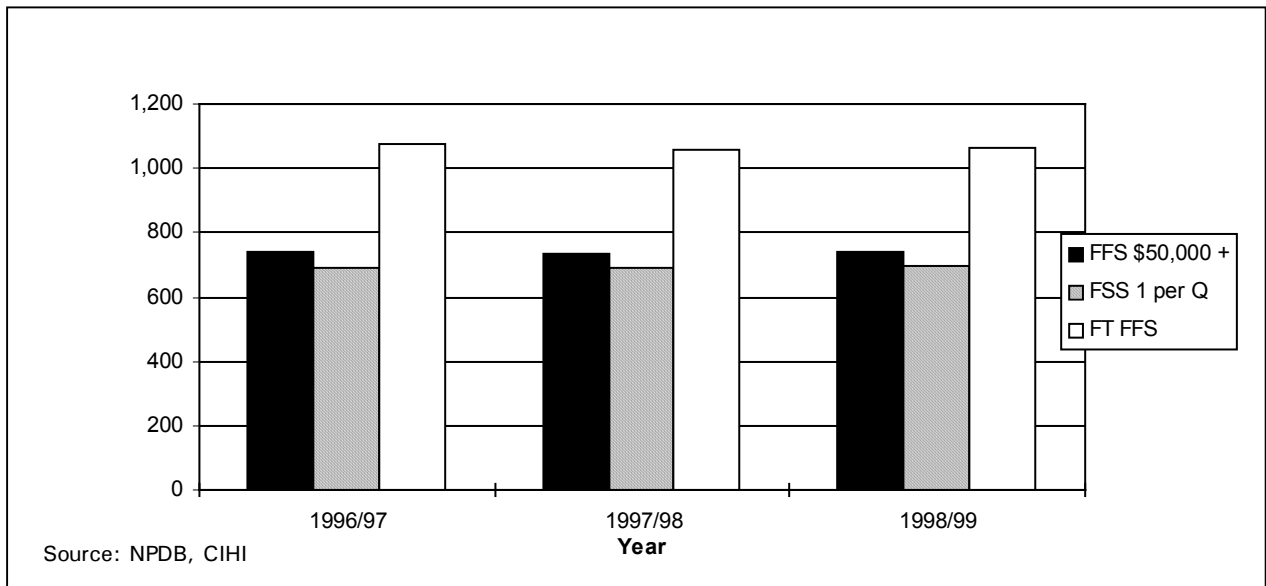


Figure 3. Population per Fee-for-Service Physicians Who Received Payments of at Least \$50,000, Fee-for-Service Physicians Who Received at Least One Payment per Quarter and Full-time Fee-for-Service Physicians, Canada 1996/97 to 1998/99

Fee-for-Service and Full-Time Physicians per 100,000 Population

- There was practically no movement in the ratio physicians per 100,000 population between 1996/97 and 1998/99. The ratio for physicians receiving payments of at least \$50,000 remained stable at 135 per 100,000. The ratio for physicians receiving payments at least once per quarter dropped slightly from 145 to 143 per 100,000. The ratio of full-time physicians per 100,000 population remained practically unchanged at 93 and 94 full-time physicians respectively (Figure 4).

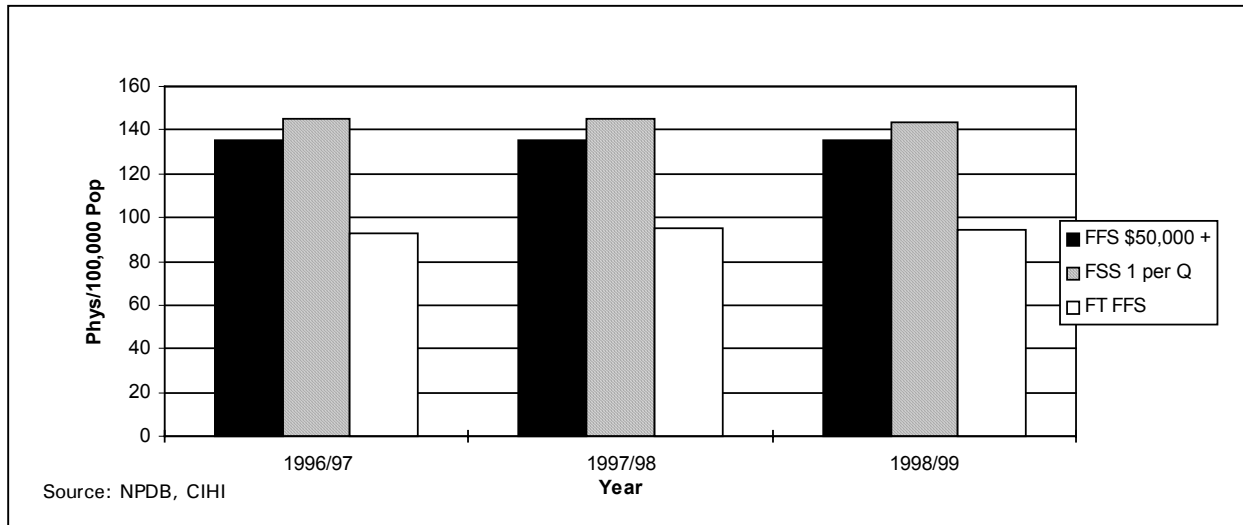


Figure 4. Fee-for-Service Physicians Who Received Payments of at Least \$50,000, Fee-for-Service Physicians Who Received Payments at Least Once per Quarter and Full-time Fee-for-Service Physicians per 100,000 Population, Canada, 1996/97 to 1998/99

Average Payments—Fee-for-Service Physicians Who Received Payments of at Least \$50,000-Canada

- The average payment per fee-for-service physician receiving payments of at least \$50,000 increased from \$201,215 to \$205,678 (2.2%) between 1996/97 and 1998/99 (Figures 5 and 6).
- The average payment per Family Medicine physician receiving at least \$50,000 in payments increased by 1.6% from \$175,327 in 1996/97 to \$178,217 in 1998/99 (Figures 5 and 6).
- Average payments for the Medical Specialties with payments of at least \$50,000 increased from \$210,217 in 1996/97 to \$214,327 in 1998/99 (2.0%). In 1997/98 (\$216,482) the payments were higher than in 1998/99 (Figures 5 and 6).
- Average payments for the Surgical Specialties with payments of at least \$50,000 were up 3.6% between 1996/97 and 1998/99 (\$271,660 and \$281,426, respectively) (Figures 5 and 6).

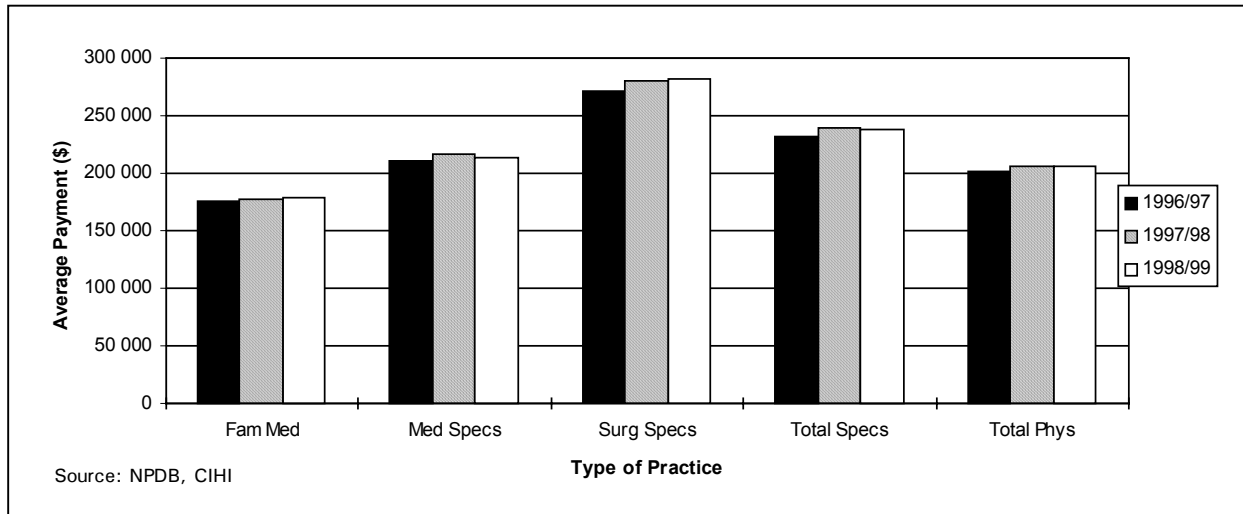


Figure 5. Average Payment per Fee-for-Service Physician Who Received Payments of at Least \$50,000 by Type of Practice, Canada, 1996/97 to 1998/99

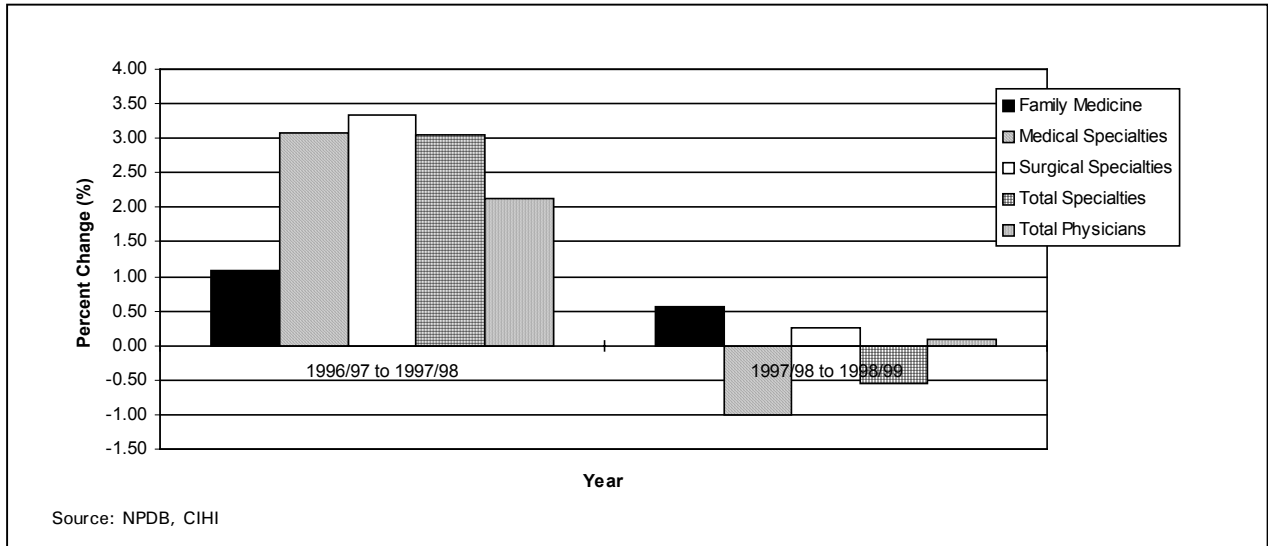


Figure 6. Percent Change in Average Payment per Fee-for-Service Physician Who Received Payments of at Least \$50,000 by Type of Practice, Canada, 1996/97 to 1997/98 and 1997/98 to 1998/99

Average Payments—Fee-for-Service Physicians Who Received Payments of at Least \$50,000 Physicians by Province

- Most provinces showed increases in average payments per fee-for-service physician receiving payments of at least \$50,000 between 1996/97 and 1998/99 (Figures 7 and 8). Increases ranged from 0.04% in Prince Edward Island to 9.6 % in Newfoundland. Only British Columbia showed a decrease (2.2%).

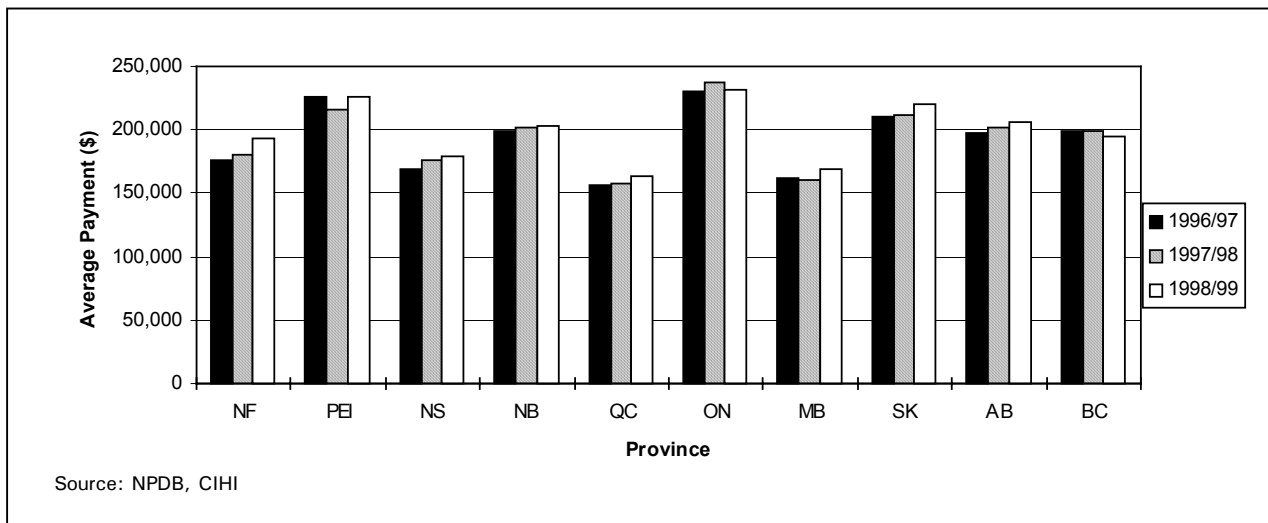


Figure 7. Average Payment per Fee-for-Service Physician Who Received Payments of at Least \$50,000 by Province, Canada, 1996/97 to 1998/99

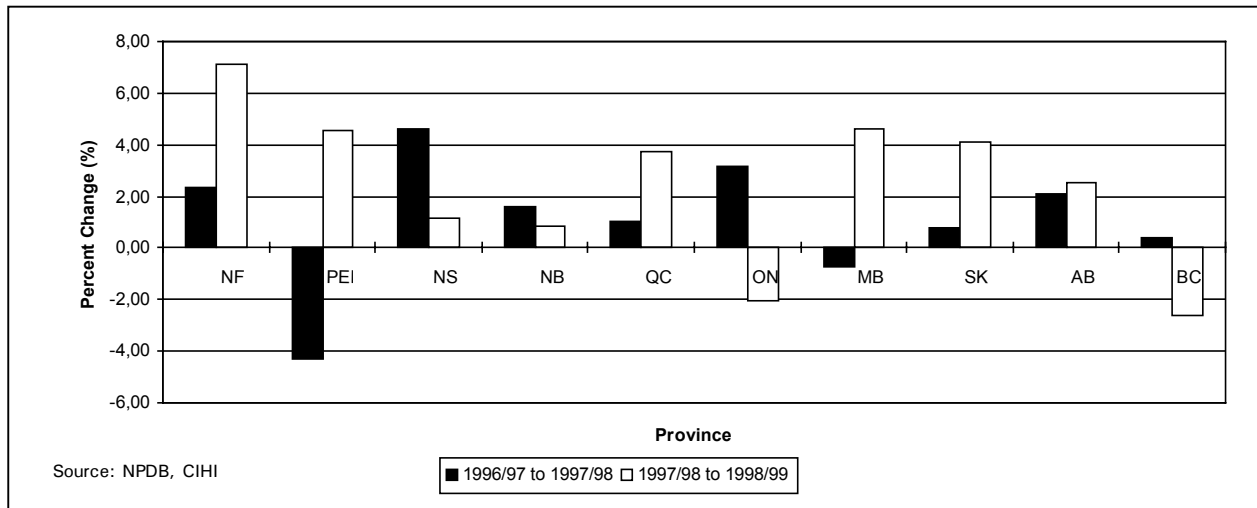


Figure 8. Percent Change in Average Payment per Fee-for-Service Physician Who Received Payments of at Least \$50,000 by Province, 1996/97 to 1997/98 and 1997/98 to 1998/99

- Table 4 shows the rankings of average payments per fee-for-service physician receiving payments of at least \$50,000 by province between 1996/97 and 1998/99. There was very little change across the three years. Ontario, Prince Edward Island, New Brunswick and Saskatchewan were consistently in the top five average payments. Quebec, Manitoba, Nova Scotia and Newfoundland consistently ranked among the bottom five average payments. Ontario consistently had the highest average payments per fee-for-service physician. They ranged from \$229,513 in 1996/97 to \$231,958 in 1998/99. The lowest average payments were consistently in Quebec with \$156,355 in 1996/97 and \$163,834 in 1998/99. (For a breakdown of increases and decreases by specialty groups for Canada and the provinces see Tables 4-1 and 4-2).

Table 4. Ranking of Average Payment per Fee-for-Service Physician Who Received Payments of at Least \$50,000, by Province, 1996/97 to 1998/99

	1996/97	1997/98	1998/99
Nfld.	7	7	7
P.E.I.	2	2	2
N.S.	8	8	8
N.B.	4	4	5
Que.	10	10	10
Ont.	1	1	1
Man.	9	9	9
Sask.	3	3	3
Alta.	6	5	4
B.C.	5	6	6

Notes: 1 = highest average payment, 10 = lowest average payment.

Average Payments—Fee-for-Service Physicians Receiving Payments of at Least \$50,000 by Specialty

- Table 5 shows the year over year percent changes in the average payment per fee-for-service physician receiving payments of at least \$50,000 or more between 1996/97 and 1998/99. Family Medicine had increases in the average payments by 1.1% between 1996/97 and 1997/98 and by 0.6% between 1997/98 and 1998/99. (For a breakdown of increases and decreases by specialty groups for Canada and the provinces see Tables 4-1 and 4-2).
- Of the Medical Specialties receiving payments of at least \$50,000, all specialties experienced increases in average payments between 1996/97 and 1997/98. The only Medical Specialties to see increases between 1997/98 and 1998/99 were Dermatology (1.0%) and Anesthesia (0.8%). All other Medical Specialties had decreases ranging from 0.7 to 1.8%. From 1996/97 to 1998/99, all Medical Specialties except Physical Medicine experienced increases. Dermatology had the largest increase (10.9%) followed by Anesthesia (5.1%) and Internal Medicine (1.2%) (Table 5).
- Most of the Surgical Specialties receiving payments of at least \$50,000 had increases across all three years, the highest increase overall being for Ophthalmology with 5.9% between 1996/97 and 1998/99 (Table 5).

Table 5. Year Over Year Percent Changes in Average Payment per Fee-for-Service Physician Receiving Payments of at Least \$50,000, by Specialty, Canada, 1996/97 to 1998/99

	% Change between 1996/97 and 1997/98	% Change between 1997/98 and 1998/99	% Change between 1996/97 and 1998/99
Family Medicine	1.08	0.56	1.65
Medical Specialties	3.08	-1.00	2.05
Internal Medicine	2.78	-1.50	1.24
Neurology	2.90	-1.78	1.07
Psychiatry	1.77	-1.05	0.70
Pediatrics	0.95	-0.74	0.21
Dermatology	9.75	1.03	10.87
Physical Medicine	0.31	-1.64	-1.33
Anesthesia	4.27	0.80	5.11
Surgical Specialties	3.34	0.24	3.60
General Surgery	3.99	0.03	4.02
Thoracic/Cardio. Surgery	6.17	-1.35	4.74
Urology	0.75	0.43	1.18
Orthopedic Surgery	2.22	1.10	3.34
Plastic Surgery	3.57	2.00	5.64
Neurosurgery	-0.38	5.35	4.95
Ophthalmology	5.07	0.79	5.90
Otolaryngology	5.14	-0.48	4.64
Obstetrics/Gynecology	1.87	-0.88	0.98
Total Specialties	3.05	-0.56	2.47
Total Physicians	2.14	0.08	2.22

Average Payments—Fee-for-Service Physicians Who Received at Least One Payment per Quarter—Canada

- The average payment per fee-for-service physician who received at least one payment per quarter increased from \$182,992 to \$188,884 (3.2%) between 1996/97 and 1998/99 (Figures 9 and 10).
- The average payment per Family Medicine physicians increased across the three-year period, increasing from \$157,868 in 1996/97 to \$160,660 in 1997/98 and again in 1998/99 to \$162,436 for a total increase of 2.9% (Figures 9 and 10).
- Average payments for the Medical Specialties rose between 1996/97 and 1998/99 by 3.1% (\$188,994 in 1996/97 to \$194,792 in 1998/99), this despite a slight dip between 1997/98 and 1998/99 (Figures 9 and 10).
- Average payments for the Surgical Specialty physicians who received at least one payment per quarter also increased between 1996/97 and 1998/99 (\$261,548 in 1996/97 to \$271,711 in 1998/99 or 3.9%) (Figures 9 and 10).

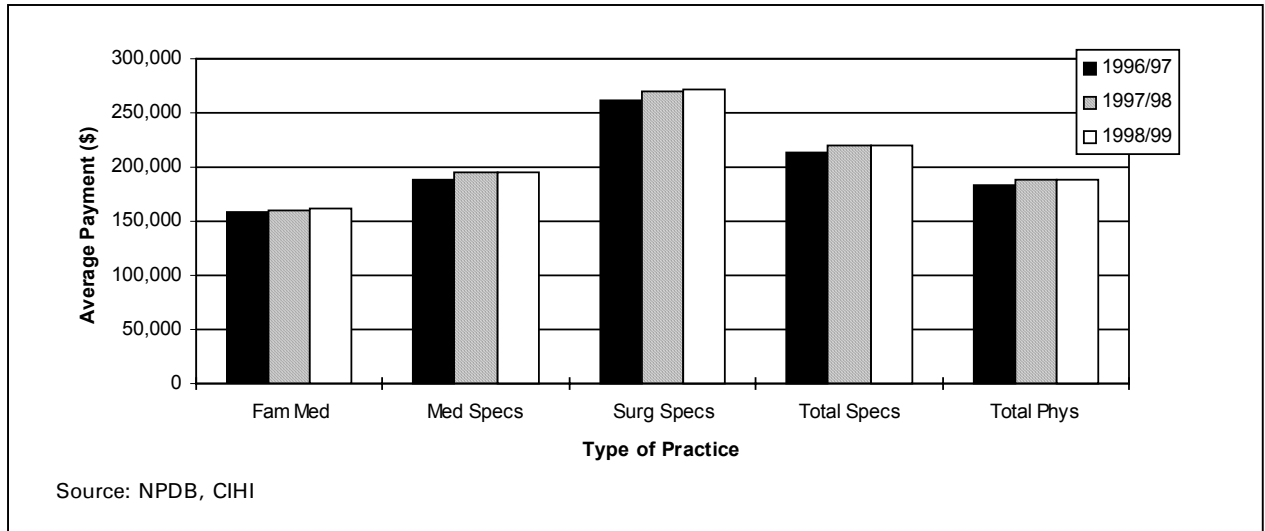


Figure 9. Average Payment per Fee-for-Service Physician Who Received at Least One Payment per Quarter by Type of Practice, Canada, 1996/97 to 1998/99

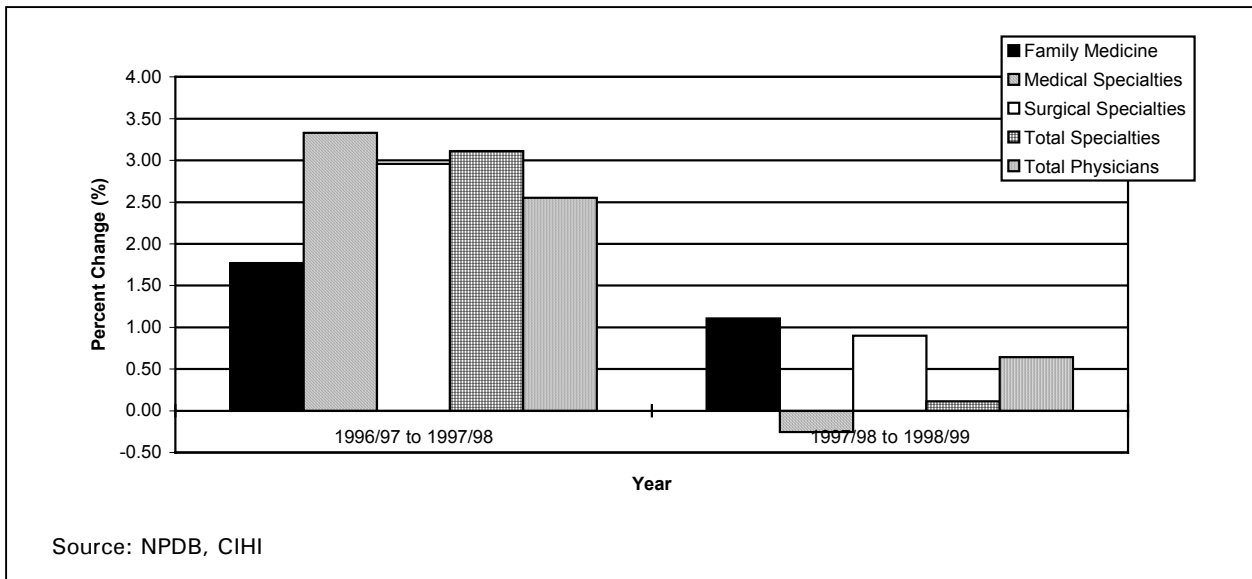


Figure 10. Percent Change in Average Payment per Fee-for-Service Physicians Who Received at Least One Payment per Quarter by Type of Practice, Canada, 1996/97 to 1997/98 and 1997/98 to 1998/99

Average Payments—Fee-for-Service Physicians Who Received at Least One Payment per Quarter by Province

- All provinces except British Columbia showed overall increases in average payments per fee-for-service physician who received at least one payment per quarter between 1996/97 and 1998/99 (Figures 11 and 12). The increases ranged from 1.8% in Ontario to 13.7% in Newfoundland.

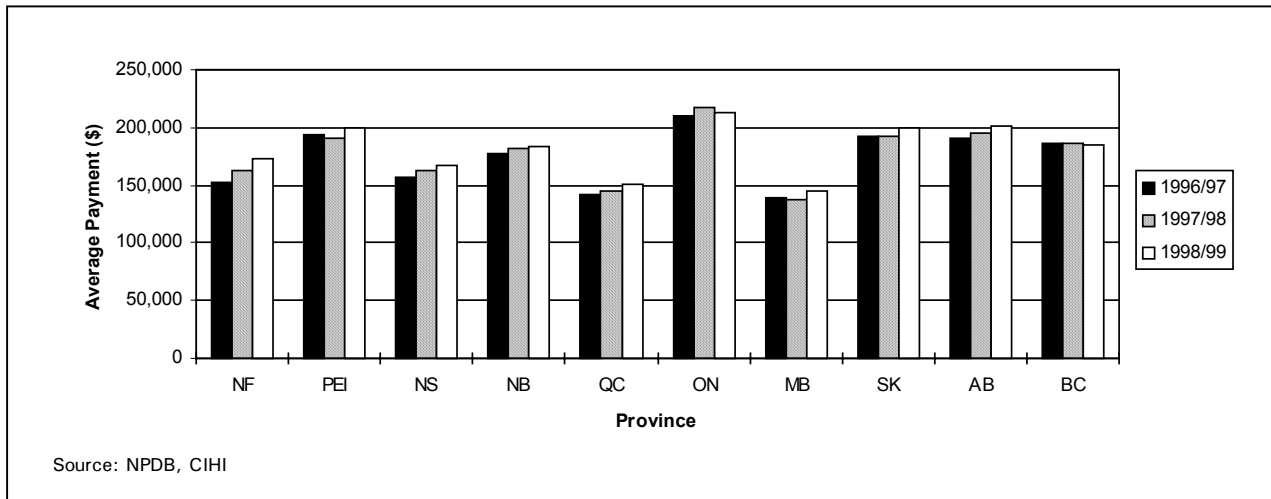


Figure 11. Average Payment per Fee-for-Service Physician Who Received at Least One Payment per Quarter by Province, Canada, 1996/97 to 1998/99

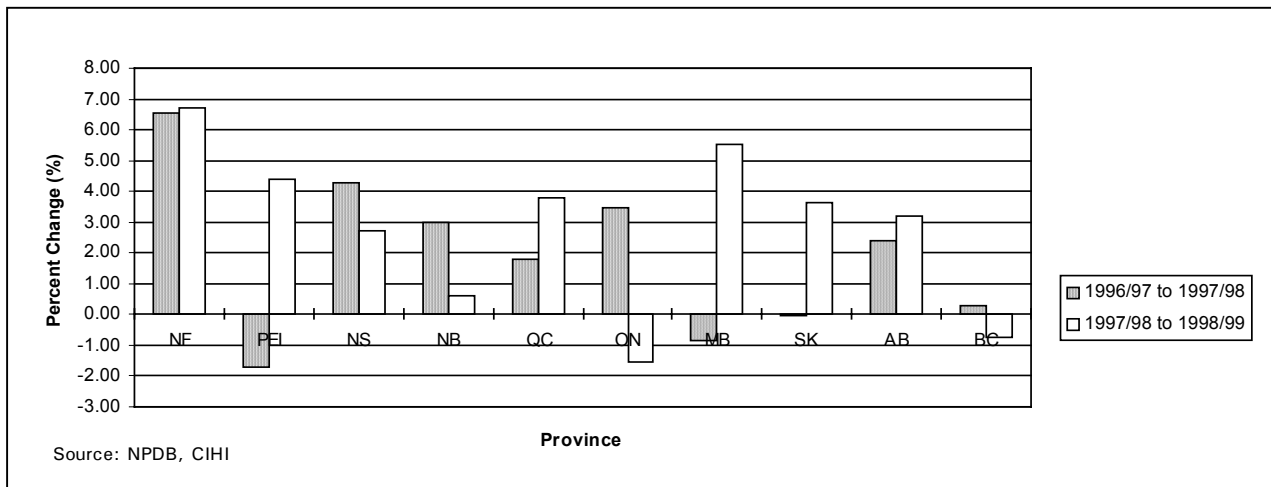


Figure 12. Percent Change in Average Payment per Fee-for-Service Physician Who Received at Least One Payment per Quarter, by Province, 1996/97 to 1997/98 and 1997/98 to 1998/99

Table 6 shows the rankings of average payments per fee-for-service physician who received at least one payment per quarter by province between 1996/97 and 1998/99. The provinces consistently in the top five were Ontario, Alberta, Prince Edward Island, Saskatchewan and British Columbia.

- Ontario had the highest average payment in each of the years. It ranged from \$209,776 in 1996/97 to \$213,655 in 1998/99 after peaking at \$217,010 in 1997/98. Manitoba had the lowest average payment for all years at \$139,115 in 1996/97, \$137,938 in 1997/98 and \$145,545 in 1998/99.

Table 6. Ranking of Average Payment per Fee-for-Service Physician Who Received at Least One Payment per Quarter, by Province, 1996/97 to 1998/99

	1996/97	1997/98	1998/99
Nfld.	8	8	7
P.E.I.	2	4	4
N.S.	7	7	8
N.B.	6	6	6
Que.	9	9	9
Ont.	1	1	1
Man.	10	10	10
Sask.	3	3	3
Alta.	4	2	2
B.C.	5	5	5

Notes: 1 = highest average payment, 10 = lowest average payment.

Average Payments—Fee-for-Service Physicians Who Received at Least One Payment per Quarter by Specialty

- Table 7 shows the year over year percent changes in the average payment per fee-for-service physician who received at least one payment per quarter by specialty between 1996/97 and 1998/99. The average payments in Family Medicine remained fairly stable, increasing by 1.7% between 1996/97 and 1997/98 and then by 1.1% between 1997/98 and 1998/99.
- Payments rose in all the Medical Specialties between 1996/97 and 1998/99. There were minor fluctuations between 1997/98 and 1998/99 in Internal Medicine, Pediatrics and Physical Medicine.
- All of the Surgical Specialties, except Otolaryngology and Obstetrics/Gynecology between 1997/98 and 1998/99, had increases in the average payments across all three years. Overall, Obstetrics/Gynecology and Urology had the smallest increases between 1996/97 and 1998/99 (0.7% and 1.2%, respectively). Ophthalmology and General Surgery had the largest increases of 7.0% and 5.1% respectively.

Table 7. Year Over Year Percent Changes in Average Payment per Physician Who Received at Least One Payment per Quarter, by Specialty, Canada, 1996/97 to 1998/99

	% Change between 1996/97 and 1997/98	% Change between 1997/98 and 1998/99	% Change between 1996/97 and 1998/99
Family Medicine	1.77	1.11	2.89
Medical Specialties	3.33	-0.25	3.07
Internal Medicine	3.47	-0.22	3.25
Neurology	2.00	0.09	2.09
Psychiatry	0.80	0.40	1.20
Pediatrics	2.71	-1.42	1.26
Dermatology	9.68	0.19	9.88
Physical Medicine	5.60	-2.76	2.69
Anesthesia	4.16	1.38	5.60
Surgical Specialties	2.96	0.90	3.89
General Surgery	3.19	1.83	5.08
Thoracic/Cardio. Surgery	2.04	1.58	3.66
Urology	0.42	0.78	1.21
Orthopedic Surgery	2.09	2.31	4.45
Plastic Surgery	2.71	0.83	3.57
Neurosurgery	1.25	2.84	4.12
Ophthalmology	5.76	1.21	7.03
Otolaryngology	4.32	-1.36	2.90
Obstetrics/Gynecology	1.38	-0.71	0.67
Total Specialties	3.11	0.11	3.23
Total Physicians	2.55	0.64	3.21

Average Payments— Full-Time Fee-for-Service Physicians— Canada

- The average payment per full-time fee-for-service physician increased from \$239,438 to \$244,135 (1.9%) between 1996/97 and 1998/99 (Figures 13 and 14).
- The average payment per full-time Family Medicine physician increased across the three-year period, from \$206,495 in 1996/97 to \$208,349 in 1997/98 and to \$209,344 in 1998/99 resulting in a total increase of 1.4% (Figures 13 and 14).
- Average payments for Medical specialists rose between 1996/97 and 1998/99 by 2.1% (\$252,889 in 1996/97 to \$258,228 in 1998/99) (Figures 13 and 14).
- Average payments for Surgical specialists also increased between 1996/97 and 1998/99 (\$331,528 in 1996/97 to \$340,528 in 1998/99 or 2.7%) (Figures 13 and 14).

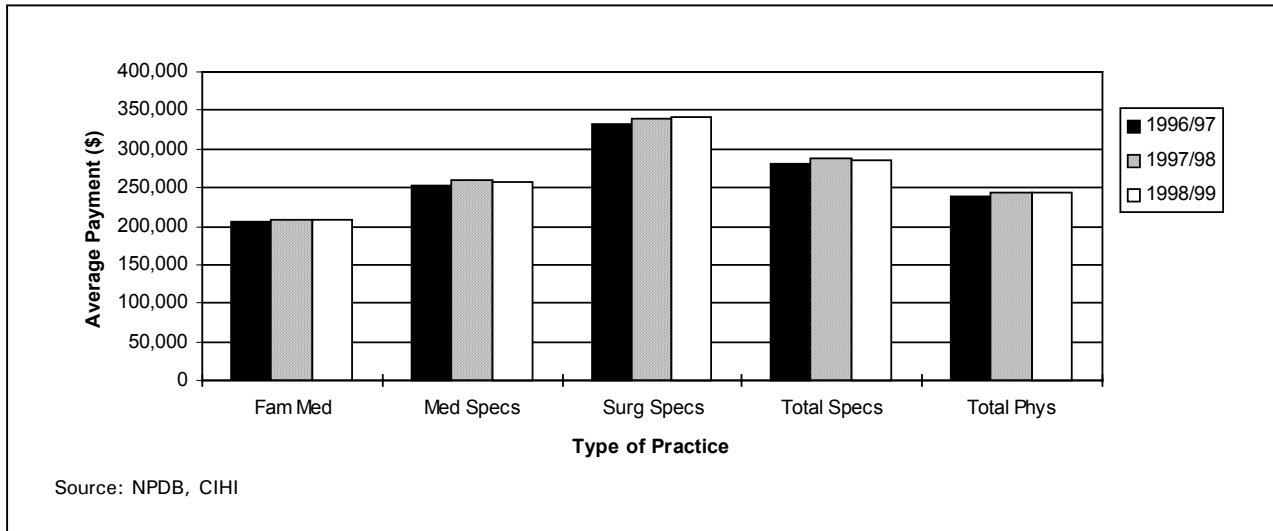


Figure 13. Average Payment per Full-time Fee-for-Service Physician by Type of Practice, Canada, 1996/97 to 1998/99

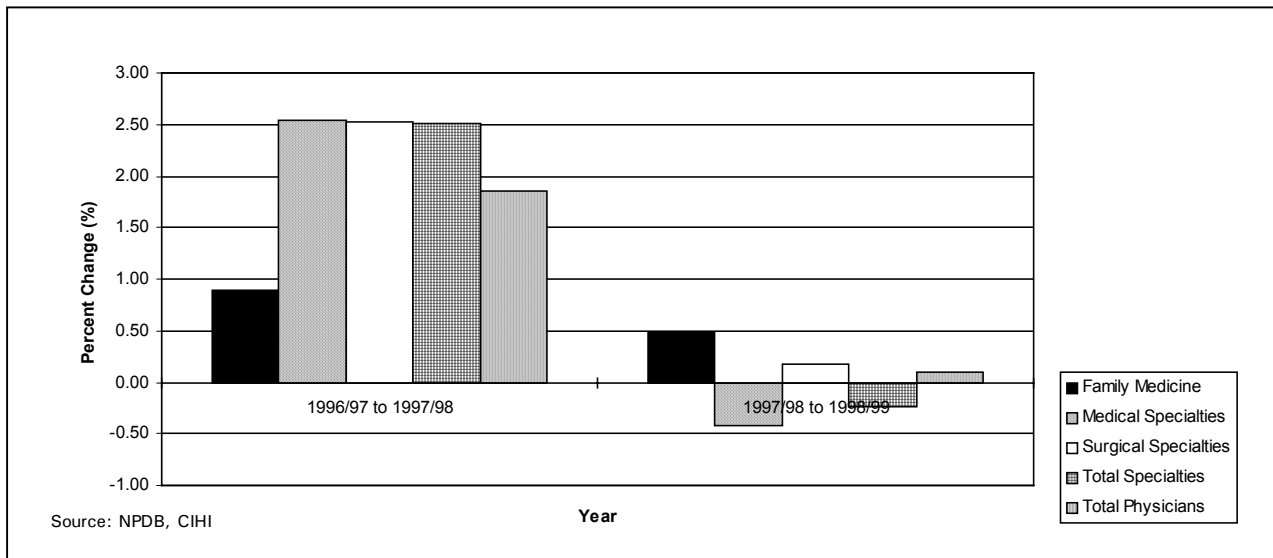


Figure 14. Percent Change in Average Payment per Full-time Fee-for-Service Physician by Type of Practice, 1996/97 to 1997/98 and 1997/98 to 1998/99

Average Payments—Full-time Fee-for-Service Physicians by Province

- All provinces except British Columbia showed overall increases in average payments per full-time fee-for-service physician between 1996/97 and 1998/99 (Figures 15 and 16). The increases ranged from 0.8% in Ontario to 10.2% in Newfoundland. The average payments decreased in British Columbia (3.2%).

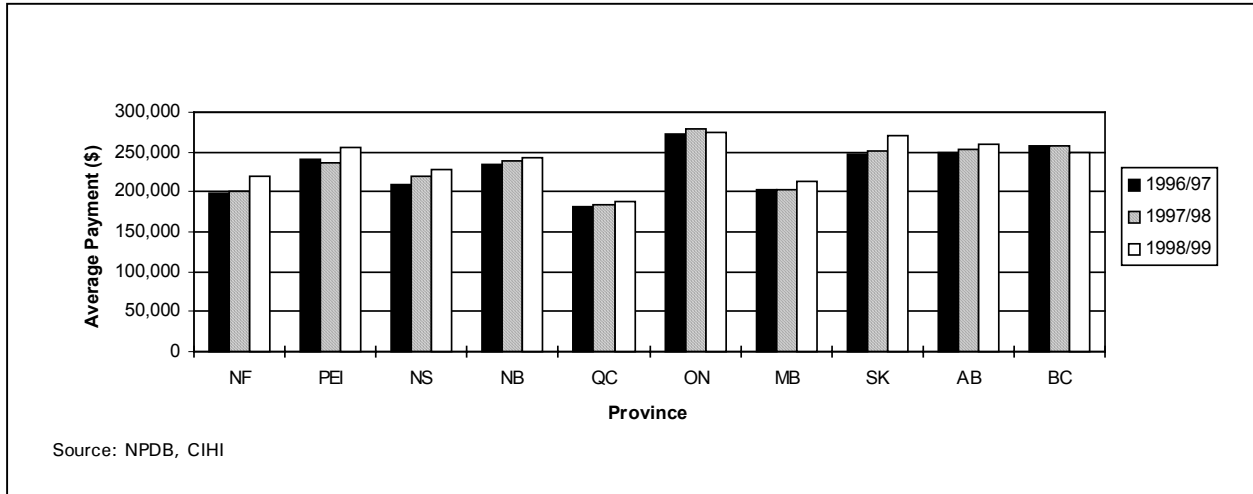


Figure 15. Average Payment per Full-time Fee-for-Service Physician by Province, Canada, 1996/97 to 1998/99

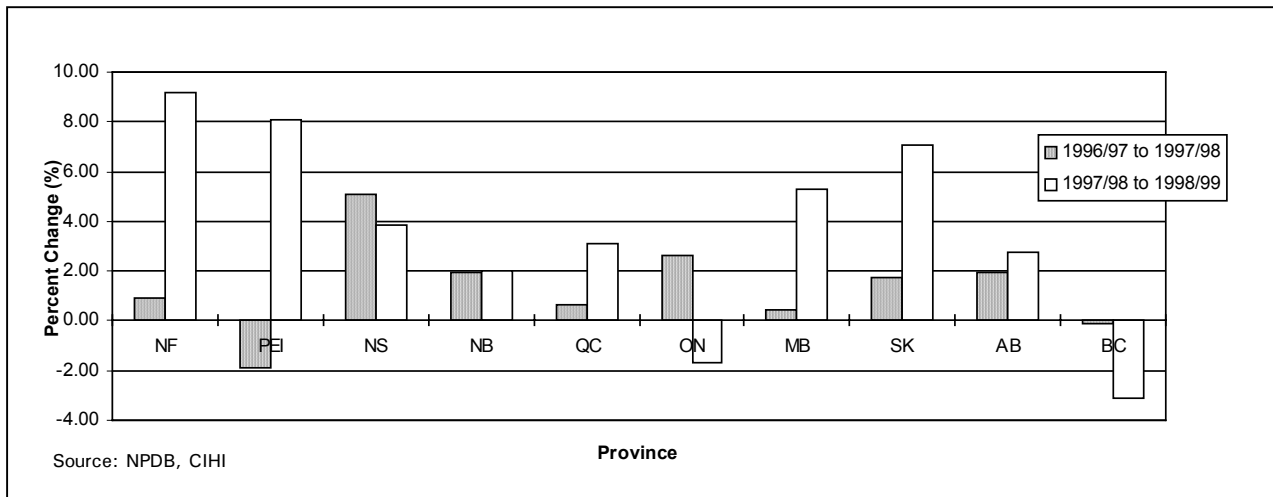


Figure 16. Percent Change in Average Payment per Full-time Fee-for-Service Physician by Province, 1996/97 to 1997/98 and 1997/98 to 1998/99

- Table 8 shows the rankings of average payments per full-time fee-for-service physician by province between 1996/97 and 1998/99. The provinces consistently in the top five were Ontario, British Columbia, Alberta, and Saskatchewan. There was variability amongst the remaining provinces.

- The highest average payment was consistently in Ontario. It ranged from \$272,533 in 1996/97 to \$279,606 in 1997/98 and \$274,824 in 1998/99. Quebec had the lowest average payment in all three years, ranging from \$182,217 in 1996/97 to \$189,025 in 1998/99.

Table 8. Ranking of Average Payment per Full-time Fee-for-Service Physician, by Province, 1996/97 to 1998/99

	1996/97	1997/98	1998/99
Nfld.	9	9	8
P.E.I.	5	6	4
N.S.	7	7	7
N.B.	6	5	6
Que.	10	10	10
Ont.	1	1	1
Man.	8	8	9
Sask.	4	4	2
Alta.	3	3	3
B.C.	2	2	5

Notes: 1 = highest average payment, 10 = lowest average payment.

Average Payments—Full-time Fee-for-Service Physicians by Specialty

- Table 9 shows the year over year percent changes in the average payment per full-time fee-for-service physician between 1996/97 and 1998/99. The average payments in Family Medicine increased consistently by 0.9% between 1996/97 and 1997/98 and then increased by 0.5% between 1997/98 and 1998/99.
- Between 1996/97 and 1998/99, the average payments to all Medical Specialists, except Physical Medicine, increased. Dermatology had the largest increase (13.1%) followed by Anesthesia (4.9%).
- All Surgical Specialties experienced increases in average payments across all three years. The smallest increases were in Urology and Obstetrics/Gynecology (0.1% and 2.0% respectively). Thoracic/Cardiovascular Surgery had the largest increases of 8.4% followed by Plastic Surgery 4.4%.

Table 9. Year Over Year Percent Changes in Average Payment per Full-Time Fee-for-Service Physician, by Specialty, Canada, 1996/97 to 1998/99

	% Change between 1996/97 and 1997/98	% Change between 1997/98 and 1998/99	% Change between 1996/97 and 1998/99
Family Medicine	0.90	0.48	1.38
Medical Specialties	2.54	-0.42	2.11
Internal Medicine	1.41	-0.77	0.63
Neurology	0.93	0.89	1.83
Psychiatry	1.62	-0.42	1.19
Pediatrics	1.50	0.00	1.50
Dermatology	11.76	1.23	13.13
Physical Medicine	4.89	-5.87	-1.26
Anesthesia	3.54	1.30	4.89
Surgical Specialties	2.53	0.18	2.71
General Surgery	2.88	-0.08	2.81
Thoracic/Cardio. Surgery	6.04	2.23	8.40
Urology	0.54	-0.44	0.10
Orthopedic Surgery	1.72	1.19	2.93
Plastic Surgery	3.28	1.13	4.44
Neurosurgery	1.52	1.07	2.61
Ophthalmology	2.79	-0.27	2.51
Otolaryngology	4.36	-1.99	2.28
Obstetrics/Gynecology	0.72	1.25	1.98
Total Specialties	2.52	-0.24	2.27
Total Physicians	1.86	0.10	1.96

Data Tables

Table 1-1. Average Payment per Fee-for-Service Physician Who Received Payments in Excess of \$50,000 by Type of Practice, Canada and the Provinces, 1996/97

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	147,003	198,112	143,366	162,613	137,767	196,712	143,861	181,674	170,815	174,745	175,327
Medical Specialties	186,440	218,955	164,173	224,457	160,848	247,080	150,920	220,101	200,264	207,856	210,017
Internal Medicine	215,312	243,618	174,433	269,269	170,860	324,478	194,946	268,468	219,428	261,231	253,428
Neurology	130,333	n/a	116,494	245,004	154,735	248,099	169,806	216,122	150,497	229,221	198,472
Psychiatry	191,229	**	145,496	185,337	115,310	173,326	135,149	191,273	169,483	146,104	156,904
Pediatrics	119,526	**	139,848	209,206	151,198	222,818	148,151	170,904	169,305	205,693	188,605
Dermatology	**	**	267,279	256,248	208,944	288,955	180,383	198,339	319,322	274,521	263,586
Physical Medicine	n/a	n/a	136,318	**	196,270	186,274	92,305	**	189,503	150,203	182,198
Anesthesia	165,210	148,933	163,185	181,047	184,756	211,858	101,486	195,953	219,344	190,445	197,494
Surgical Specialties	251,705	322,380	256,244	270,476	198,944	305,808	228,243	302,306	296,405	287,167	271,660
General Surgery	220,857	329,719	248,612	258,377	185,161	280,215	198,960	238,704	267,648	278,794	250,334
Thoracic/Cardiovascular Surgery	**	n/a	301,197	289,480	227,560	432,172	250,329	394,884	516,006	365,929	324,455
Urology	265,623	**	249,810	263,370	205,092	316,504	232,488	264,911	309,185	338,529	284,196
Orthopedic Surgery	217,334	**	283,166	258,113	204,584	283,572	213,573	303,653	265,043	238,896	252,780
Plastic Surgery	**	n/a	249,780	243,579	164,819	256,318	272,060	237,266	267,901	228,141	229,023
Neurosurgery	**	n/a	**	**	201,366	268,144	162,712	242,290	300,166	307,532	252,415
Ophthalmology	326,482	**	300,872	352,180	209,959	358,899	335,876	466,483	373,624	360,087	329,528
Otolaryngology	342,069	**	232,882	267,263	215,300	342,139	175,686	402,618	345,522	251,727	288,772
Obstetrics/Gynecology	215,384	**	214,357	241,113	197,009	305,494	227,279	288,018	249,101	257,603	261,386
Total Specialties	211,943	271,723	201,767	247,939	174,278	267,138	179,961	256,793	234,239	238,315	232,203
Total Physicians	175,838	226,073	168,983	198,757	156,355	229,513	162,237	210,086	196,859	198,441	201,215

Source: NPDB, CIHI

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n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 1-2. Average Payment per Fee-for-Service Physician Who Received Payments in Excess of \$50,000 by Type of Practice, Canada and the Provinces, 1997/98

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	150,987	195,642	140,427	162,498	138,152	200,076	140,169	185,454	175,427	175,589	177,224
Medical Specialties	187,417	205,161	179,252	225,063	163,616	256,866	152,513	213,616	201,653	210,716	216,482
Internal Medicine	219,835	221,889	184,875	264,097	175,298	334,790	194,718	263,158	220,503	266,063	260,483
Neurology	134,462	n/a	149,136	250,894	156,144	257,028	174,525	229,730	150,468	231,214	204,231
Psychiatry	178,752	**	149,784	181,988	116,357	177,154	138,170	194,547	174,908	145,762	159,680
Pediatrics	127,974	**	150,633	207,514	151,750	227,285	149,366	158,191	158,988	202,844	190,396
Dermatology	**	**	288,167	220,827	206,341	347,155	171,416	203,949	344,653	293,560	289,273
Physical Medicine	n/a	n/a	155,827	**	198,857	189,834	100,616	**	202,174	121,419	182,764
Anesthesia	171,685	153,788	186,949	194,539	189,715	223,194	98,992	183,574	220,802	195,225	205,931
Surgical Specialties	262,344	295,325	280,339	285,241	202,198	320,493	229,838	301,741	304,441	288,364	280,739
General Surgery	249,901	301,021	279,550	265,281	187,550	294,542	205,389	247,370	273,907	285,998	260,320
Thoracic/Cardiovascular Surgery	**	n/a	366,804	304,225	239,470	480,172	277,966	503,236	533,743	370,277	344,474
Urology	291,601	**	276,143	279,748	290,974	318,295	214,546	260,360	316,932	334,194	286,326
Orthopedic Surgery	227,574	**	317,126	278,063	207,599	290,284	230,721	278,674	264,034	233,693	258,390
Plastic Surgery	**	n/a	266,612	259,538	168,145	277,466	278,932	228,540	266,334	216,518	237,192
Neurosurgery	**	n/a	**	**	197,177	283,601	116,665	232,666	268,573	310,421	251,453
Ophthalmology	304,813	**	328,608	369,713	217,905	391,338	348,573	465,995	391,827	354,979	346,241
Otolaryngology	329,269	**	245,705	272,613	215,945	364,969	169,915	394,938	372,066	267,193	303,628
Obstetrics/Gynecology	224,961	**	218,151	266,467	198,414	312,984	218,906	288,825	259,780	260,939	266,280
Total Specialties	215,256	248,509	221,114	255,065	177,056	278,195	181,708	252,570	237,411	240,396	239,284
Total Physicians	179,920	216,312	176,813	201,958	157,967	236,760	161,104	211,791	201,002	199,209	205,512

Source: NPDB, CIHI

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Notes

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 1-3. Average Payment per Fee-for-Service Physician Who Received Payments in Excess of \$50,000 by Type of Practice, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	158,375	198,991	142,103	164,652	144,248	196,365	146,033	194,423	179,865	175,366	178,217
Medical Specialties	202,007	230,182	173,766	230,526	168,244	251,540	155,842	221,793	206,569	194,479	214,327
Internal Medicine	229,647	255,622	176,770	287,007	181,873	323,441	207,384	275,761	227,812	234,701	256,581
Neurology	161,118	n/a	128,418	249,817	160,844	248,134	166,234	237,006	155,291	212,886	200,601
Psychiatry	190,117	**	144,579	188,302	118,307	172,124	130,820	196,442	175,160	151,743	157,998
Pediatrics	142,672	**	160,183	208,391	158,694	225,505	147,111	155,119	167,251	168,940	188,993
Dermatology	**	**	294,838	251,582	210,791	355,469	170,793	**	356,586	256,801	292,241
Physical Medicine	n/a	n/a	140,631	**	200,143	196,634	106,353	**	116,137	141,966	179,771
Anesthesia	186,966	**	184,785	183,199	191,191	223,012	107,565	191,567	229,542	194,036	207,583
Surgical Specialties	276,335	307,876	289,667	282,963	211,007	313,243	245,251	315,179	314,967	269,935	281,426
General Surgery	238,333	315,732	279,265	271,834	196,309	293,959	221,354	262,733	283,797	258,084	260,393
Thoracic/Cardiovascular Surgery	289,140	n/a	326,605	336,644	241,201	448,911	277,555	593,101	568,949	294,216	339,830
Urology	344,898	**	299,083	251,617	217,200	315,056	223,297	286,053	306,764	316,061	287,547
Orthopedic Surgery	228,258	**	318,064	281,902	211,814	287,233	236,174	270,391	261,004	241,150	261,229
Plastic Surgery	**	n/a	258,307	258,473	170,647	267,389	306,832	233,571	286,172	221,842	241,947
Neurosurgery	**	n/a	**	**	198,033	288,837	184,543	**	295,257	295,034	264,905
Ophthalmology	348,589	**	340,489	368,990	236,529	376,989	367,679	453,782	423,663	339,618	348,969
Otolaryngology	396,208	**	262,886	241,763	223,073	353,074	159,529	439,468	407,723	242,184	302,182
Obstetrics/Gynecology	222,990	253,736	239,425	268,085	208,317	301,301	237,836	279,033	265,278	233,613	263,941
Total Specialties	231,217	269,029	222,843	256,230	182,888	272,116	189,285	262,139	243,480	223,139	237,945
Total Physicians	192,725	226,170	178,860	203,666	163,834	231,958	168,481	220,497	206,102	194,045	205,678

Source: NPDB, CIHI

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Notes

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 2-1: Average Payment per Fee-for-Service Physician Receiving Payments at Least Once per Quarter by Type of Practice, Canada and the Provinces, 1996/97

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	119,784	167,225	131,738	142,650	122,896	178,739	123,256	164,806	167,726	162,885	157,868
Medical Specialties	171,536	171,505	147,068	195,276	147,047	223,336	122,537	199,787	185,429	193,613	188,994
Internal Medicine	200,310	234,010	164,532	233,321	160,137	298,409	146,522	245,826	194,133	249,216	231,998
Neurology	110,010	n/a	117,188	220,622	136,947	226,930	128,367	216,122	149,770	226,855	180,911
Psychiatry	192,141	167,161	93,861	154,903	96,402	154,660	114,077	163,444	166,165	130,592	136,161
Pediatrics	82,752	77,965	110,483	149,964	140,325	179,390	105,487	138,965	136,790	175,335	156,393
Dermatology	**	**	288,964	256,248	207,723	272,932	180,383	198,339	342,938	265,989	253,566
Physical Medicine	n/a	**	136,318	**	174,861	167,455	78,900	**	169,833	113,851	155,307
Anesthesia	180,074	**	173,561	178,540	179,928	207,323	97,963	193,893	224,723	186,715	192,007
Surgical Specialties	250,294	322,380	264,367	260,786	195,182	292,266	220,614	298,946	297,333	279,659	261,548
General Surgery	200,671	329,719	253,983	221,440	175,570	264,436	184,324	231,830	270,653	273,044	236,521
Thoracic/Cardiovascular Surgery	**	n/a	297,870	301,482	237,409	426,017	279,961	447,125	526,107	393,198	334,108
Urology	276,417	**	249,810	267,838	213,190	306,294	232,488	264,911	325,262	327,571	280,615
Orthopedic Surgery	215,339	**	305,510	276,810	197,684	268,115	216,818	315,045	252,946	232,095	242,139
Plastic Surgery	**	n/a	249,780	243,579	158,788	245,507	260,571	223,375	267,901	224,219	221,297
Neurosurgery	**	n/a	**	**	183,920	234,276	162,712	259,925	300,166	292,310	231,002
Ophthalmology	326,482	**	314,169	347,668	209,420	341,642	334,279	408,437	373,748	346,187	314,933
Otolaryngology	342,069	**	227,051	279,756	212,307	336,123	159,801	402,618	339,825	249,424	279,821
Obstetrics/Gynecology	239,954	**	234,650	221,759	198,006	297,166	218,608	301,476	255,246	248,619	256,898
Total Specialties	200,670	241,355	190,330	226,677	162,949	245,850	154,253	241,161	222,705	225,628	213,672
Total Physicians	152,086	194,091	156,653	177,154	142,722	209,776	139,115	192,996	190,929	186,097	182,992

Source: NPDB, CIHI

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Notes

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 2-2: Average Payment per Fee-for-Service Physician Receiving Payments at Least Once per Quarter by Type of Practice, Canada and the Provinces, 1997/98

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	130,819	170,037	129,585	145,711	125,087	182,203	121,705	164,974	172,184	163,555	160,660
Medical Specialties	174,534	167,739	158,925	198,967	149,704	233,532	122,285	196,189	189,500	195,933	195,287
Internal Medicine	206,039	238,537	172,785	232,317	164,403	309,849	149,405	243,770	200,514	252,689	240,060
Neurology	134,462	**	140,365	225,960	138,633	237,076	130,267	196,765	148,254	218,256	184,535
Psychiatry	168,668	158,352	99,145	145,137	97,164	156,525	108,866	167,346	167,095	131,209	137,253
Pediatrics	104,692	**	128,004	173,818	139,621	188,550	107,870	132,125	136,821	169,538	160,636
Dermatology	**	**	288,167	247,186	207,734	328,962	171,416	203,949	342,482	283,858	278,104
Physical Medicine	n/a	**	145,201	**	181,007	184,981	72,190	**	204,639	95,774	164,004
Anesthesia	175,322	**	189,954	190,394	186,913	219,513	96,540	185,832	227,750	192,316	199,999
Surgical Specialties	258,494	301,884	280,457	269,196	197,607	306,061	217,384	296,452	306,103	281,085	269,293
General Surgery	232,129	301,021	270,560	231,048	178,785	275,670	179,039	229,904	279,132	278,802	244,062
Thoracic/Cardiovascular Surgery	**	n/a	366,804	302,133	237,731	444,167	268,123	503,236	562,111	370,277	340,939
Urology	325,378	**	276,143	279,748	211,377	306,624	214,546	274,339	328,644	328,220	281,797
Orthopedic Surgery	212,499	**	329,302	267,648	203,265	278,741	224,809	298,388	246,569	226,033	247,196
Plastic Surgery	**	n/a	283,020	259,538	154,645	262,509	278,932	216,497	276,584	216,049	227,305
Neurosurgery	**	n/a	**	118,269	186,624	259,696	116,665	232,666	285,493	288,659	233,883
Ophthalmology	323,926	**	315,765	355,924	216,340	371,781	346,506	465,995	403,930	349,502	333,058
Otolaryngology	349,528	**	247,963	294,963	212,497	355,639	154,129	394,938	371,497	257,221	291,901
Obstetrics/Gynecology	217,512	**	232,840	242,801	197,421	304,910	215,044	280,881	258,240	252,663	260,450
Total Specialties	204,223	226,275	205,265	232,677	165,508	256,937	153,285	238,795	228,001	227,368	220,320
Total Physicians	162,007	190,796	163,383	182,478	145,326	217,010	137,938	192,915	195,531	186,662	187,662

Source: NPDB, CIHI

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n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 2-3: Average Payment per Fee-for-Service Physician Receiving Payments at Least Once per Quarter by Type of Practice, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	136,775	175,960	129,750	146,047	130,270	179,844	126,737	171,179	177,835	167,624	162,436
Medical Specialties	186,479	171,569	165,062	205,006	154,792	229,143	127,956	209,644	195,561	181,170	194,792
Internal Medicine	214,949	238,044	200,095	249,428	172,560	301,522	159,088	267,371	208,659	221,624	239,528
Neurology	161,118	**	**	230,160	147,743	230,217	144,252	200,462	149,929	190,567	184,696
Psychiatry	194,622	**	98,129	143,302	99,521	153,403	109,262	172,639	172,421	138,624	137,795
Pediatrics	97,958	79,766	132,908	175,196	143,230	182,804	110,536	139,577	144,056	147,666	158,361
Dermatology	259,697	**	315,997	251,582	208,362	339,467	167,649	**	370,469	233,202	278,622
Physical Medicine	n/a	**	160,912	**	186,036	180,620	81,513	**	99,323	111,737	159,480
Anesthesia	200,692	164,566	188,650	188,427	189,526	219,743	103,858	187,878	239,312	195,084	202,765
Surgical Specialties	269,386	332,842	298,705	269,417	207,756	302,614	232,656	301,056	317,196	268,456	271,711
General Surgery	221,029	337,675	273,071	246,274	187,322	280,058	193,398	253,270	287,731	261,325	248,533
Thoracic/Cardiovascular Surgery	**	n/a	379,517	312,655	247,350	434,024	303,356	593,101	601,674	309,488	346,333
Urology	344,898	**	299,083	259,104	222,806	305,195	223,297	286,053	317,066	317,510	284,003
Orthopedic Surgery	215,756	**	333,088	281,083	206,970	282,737	230,394	256,968	254,536	244,348	252,915
Plastic Surgery	**	n/a	310,156	258,473	157,200	256,360	306,832	242,925	291,484	213,924	229,200
Neurosurgery	**	n/a	**	123,621	189,144	262,835	184,543	116,171	289,713	298,969	240,526
Ophthalmology	348,589	**	345,382	355,777	234,353	363,276	364,772	498,088	437,837	330,985	337,081
Otolaryngology	363,315	**	262,113	252,982	223,152	337,192	159,318	439,468	406,492	233,452	287,924
Obstetrics/Gynecology	219,950	**	255,357	240,409	212,364	295,878	218,717	263,168	260,521	229,021	258,612
Total Specialties	217,724	235,522	223,672	235,297	171,916	252,469	162,631	248,943	234,867	212,841	220,564
Total Physicians	172,872	199,145	167,802	183,550	150,846	213,655	145,545	199,921	201,827	185,319	188,864

Source: NPDB, CIHI

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Notes

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 3-1: Average Payment per Full-Time Fee-for-Service Physician by Type of Practice, Canada and the Provinces, 1996/97

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	162,773	205,287	173,634	195,648	160,301	231,756	167,567	209,372	212,137	226,172	206,495
Medical Specialties	216,394	254,970	220,077	251,577	185,822	296,032	217,671	277,999	259,603	272,632	252,889
Internal Medicine	246,993	273,840	247,926	297,534	203,766	409,052	302,133	370,864	305,867	344,083	319,612
Neurology	**	n/a	**	245,004	180,367	305,463	202,923	231,286	259,057	299,450	245,331
Psychiatry	200,932	**	181,496	242,912	131,725	201,109	166,394	239,051	195,803	204,057	183,420
Pediatrics	143,333	**	194,231	223,879	167,064	251,388	179,285	204,270	213,469	264,919	215,494
Dermatology	**	n/a	**	**	251,756	354,994	**	**	405,832	398,565	320,619
Physical Medicine	n/a	n/a	**	**	203,615	213,959	100,705	**	**	247,145	213,853
Anesthesia	199,776	**	208,342	197,836	210,594	244,790	**	227,690	288,978	217,601	230,028
Surgical Specialties	311,429	354,698	326,712	326,046	240,099	367,530	311,445	366,819	390,551	392,152	331,528
General Surgery	268,169	359,705	308,532	298,609	224,804	335,377	286,317	288,832	334,461	348,630	302,465
Thoracic/Cardiovascular Surgery	**	n/a	330,520	**	259,917	594,273	**	475,357	654,559	486,820	391,795
Urology	**	n/a	316,014	342,114	247,117	370,509	**	298,047	353,686	416,614	338,592
Orthopedic Surgery	283,339	**	331,958	322,479	235,714	340,579	269,044	346,350	330,478	316,881	300,468
Plastic Surgery	**	n/a	**	268,996	199,183	299,595	328,137	284,860	366,171	294,631	277,003
Neurosurgery	**	n/a	**	**	238,382	318,542	**	**	325,836	390,949	300,923
Ophthalmology	402,915	**	357,376	403,305	256,278	447,508	473,491	544,604	566,314	508,377	410,640
Otolaryngology	362,058	**	359,701	323,713	269,050	409,592	**	492,501	409,213	355,915	359,067
Obstetrics/Gynecology	273,914	**	315,929	292,064	243,131	365,294	284,877	360,680	363,130	390,713	328,116
Total Specialties	250,098	310,083	267,682	285,594	203,362	319,912	253,622	318,944	305,612	312,131	279,756
Total Physicians	198,620	240,528	209,806	233,926	182,217	272,533	202,188	247,519	248,845	258,136	239,438

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes only physicians with a FTE value of 1 or greater.

Table 3-2: Average Payment per Full-Time Fee-for-Service Physician by Type of Practice, Canada and the Provinces, 1997/98

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	167,329	208,420	171,255	198,351	160,658	233,740	165,615	213,888	215,680	226,606	208,349
Medical Specialties	210,015	232,366	233,418	250,352	187,638	307,714	221,460	273,889	266,764	272,701	259,324
Internal Medicine	244,972	255,795	259,195	292,315	204,869	419,923	301,096	347,816	309,635	342,587	324,105
Neurology	146,395	n/a	**	250,894	180,523	321,981	192,085	229,730	233,145	289,727	247,601
Psychiatry	178,752	**	185,857	236,379	133,026	206,031	167,687	233,239	202,924	201,583	186,395
Pediatrics	156,975	**	219,564	230,241	166,566	255,521	181,709	215,361	220,813	260,344	218,722
Dermatology	**	n/a	**	**	249,750	444,308	**	**	440,204	395,589	358,331
Physical Medicine	n/a	n/a	**	**	208,761	224,125	**	**	**	**	224,315
Anesthesia	203,214	**	223,716	203,972	217,719	257,213	n/a	221,708	286,812	221,376	238,173
Surgical Specialties	307,933	350,232	357,594	330,185	241,542	380,963	316,676	370,880	400,939	391,051	339,918
General Surgery	265,519	353,274	345,704	301,948	225,003	349,133	302,721	306,027	341,018	353,567	311,188
Thoracic/Cardiovascular Surgery	**	n/a	395,240	**	272,569	623,487	**	503,236	661,629	456,647	415,450
Urology	350,579	n/a	342,291	343,682	246,141	373,219	**	319,004	352,301	407,304	340,426
Orthopedic Surgery	263,110	**	358,506	308,323	242,537	347,533	276,908	340,257	325,652	307,170	305,626
Plastic Surgery	**	n/a	**	273,070	205,368	310,984	305,883	280,008	381,550	283,254	286,088
Neurosurgery	**	n/a	n/a	**	239,506	336,350	**	**	299,160	395,780	305,488
Ophthalmology	395,413	**	379,739	444,924	258,419	472,067	492,717	517,651	567,879	499,219	422,084
Otolaryngology	371,085	**	360,773	339,697	268,294	437,726	**	494,416	442,581	357,221	374,725
Obstetrics/Gynecology	280,841	**	322,903	293,977	238,352	372,013	274,464	356,862	376,271	399,949	330,484
Total Specialties	244,337	288,197	287,719	286,751	204,963	332,152	258,664	318,786	314,220	311,861	286,800
Total Physicians	200,454	235,980	220,406	238,408	183,376	279,606	203,033	251,801	253,677	257,905	243,888

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes only physicians with a FTE value of 1 or greater.

Table 3-3: Average Payment per Full-Time Fee-for-Service Physician by Type of Practice, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	177,730	225,292	176,467	203,902	166,550	229,425	171,755	232,497	221,980	224,914	209,344
Medical Specialties	232,049	252,491	233,667	257,158	192,533	303,777	229,746	286,274	272,859	254,029	258,228
Internal Medicine	261,667	279,712	253,763	307,398	215,239	410,140	312,038	371,183	319,883	302,923	321,620
Neurology	**	n/a	**	249,817	189,608	322,207	204,788	237,006	229,878	277,266	249,817
Psychiatry	210,435	**	182,559	224,314	132,193	203,635	168,577	221,853	207,937	210,293	185,612
Pediatrics	160,797	**	215,299	229,159	172,294	251,939	184,894	216,872	228,251	241,085	218,720
Dermatology	**	n/a	**	**	251,497	454,600	**	**	468,160	378,913	362,724
Physical Medicine	n/a	n/a	**	**	210,596	218,696	119,479	**	**	228,886	211,148
Anesthesia	232,452	**	234,934	209,181	219,119	257,651	**	232,512	294,961	221,728	241,271
Surgical Specialties	330,724	356,059	376,192	328,324	249,579	374,796	336,437	393,200	412,571	373,095	340,528
General Surgery	264,606	367,214	343,542	300,270	230,201	347,210	310,852	340,995	356,477	322,579	310,952
Thoracic/Cardiovascular Surgery	**	n/a	396,692	**	278,577	622,096	404,140	593,101	643,335	444,846	424,706
Urology	367,913	n/a	396,566	324,147	252,404	366,344	333,969	320,862	357,010	407,121	338,914
Orthopedic Surgery	269,178	**	381,284	309,752	245,320	348,963	289,193	343,456	329,614	311,597	309,278
Plastic Surgery	**	n/a	**	270,034	214,061	304,526	357,485	299,161	374,289	279,916	289,307
Neurosurgery	**	n/a	n/a	**	232,859	340,967	205,649	**	353,351	392,686	308,771
Ophthalmology	406,507	**	408,090	432,047	273,582	455,374	567,947	544,828	596,979	485,009	420,942
Otolaryngology	431,035	**	**	313,510	274,195	414,161	**	475,314	469,279	342,716	367,270
Obstetrics/Gynecology	307,233	**	340,312	312,181	251,587	369,941	297,786	355,586	379,271	402,216	334,602
Total Specialties	269,052	303,012	299,448	289,676	210,718	327,327	272,288	334,737	321,140	292,161	286,105
Total Physicians	218,889	255,072	228,963	243,184	189,025	274,824	213,777	269,554	260,739	249,940	244,135

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes only physicians with a FTE value of 1 or greater.

Table 4-1: Average Payment per Fee-for-Service Physician Who Received Payments in Excess of \$50,000 by Type of Practice, Canada and the Provinces, 1996/97 to 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
1996/97											
Family Medicine	147,003	198,112	143,366	162,613	137,767	196,712	143,861	181,674	170,815	174,745	175,327
Medical Specialties	186,440	218,955	164,173	224,457	160,848	247,080	150,920	220,101	200,264	207,856	210,017
Surgical Specialties	251,705	322,380	256,244	270,476	198,944	305,808	228,243	302,306	296,405	287,167	271,660
Total Specialties	211,943	271,723	201,767	247,939	174,278	267,138	179,961	256,793	234,239	238,315	232,203
Total Physicians	175,838	226,073	168,983	198,757	156,355	229,513	162,237	210,086	196,859	198,441	201,215
1997/98											
Family Medicine	150,987	195,642	140,427	162,498	138,152	200,076	140,169	185,454	175,427	175,589	177,224
Medical Specialties	187,417	205,161	179,252	225,063	163,616	256,866	152,513	213,616	201,653	210,716	216,482
Surgical Specialties	262,344	295,325	280,339	285,241	202,198	320,493	229,838	301,741	304,441	288,364	280,739
Total Specialties	215,256	248,509	221,114	255,065	177,056	278,195	181,708	252,570	237,411	240,396	239,284
Total Physicians	179,920	216,312	176,813	201,958	157,967	236,760	161,104	211,791	201,002	199,209	205,512
1998/99											
Family Medicine	158,375	198,991	142,103	164,652	144,248	196,365	146,033	194,423	179,865	175,366	178,217
Medical Specialties	202,007	230,182	173,766	230,526	168,244	251,540	155,842	221,793	206,569	194,479	214,327
Surgical Specialties	276,335	307,876	289,667	282,963	211,007	313,243	245,251	315,179	314,967	269,935	281,426
Total Specialties	231,217	269,029	222,843	256,230	182,888	272,116	189,285	262,139	243,480	223,139	237,945
Total Physicians	192,725	226,170	178,860	203,666	163,834	231,958	168,481	220,497	206,102	194,045	205,678

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 4-2: Percent Change in Average Payment per Fee-for-Service Physician Who Received Payments in Excess of \$50,000 by Type of Practice, Canada and the Provinces, 1996/97 to 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
1996/97 to 1997/98											
Family Medicine	2.71	-1.25	-2.05	-0.07	0.28	1.71	-2.57	2.08	2.70	0.48	1.08
Medical Specialties	0.52	-6.30	9.18	0.27	1.72	3.96	1.06	-2.95	0.69	1.38	3.08
Surgical Specialties	4.23	-8.39	9.40	5.46	1.64	4.80	0.70	-0.19	2.71	0.42	3.34
Total Specialties	1.56	-8.54	9.59	2.87	1.59	4.14	0.97	-1.64	1.35	0.87	3.05
Total Physicians	2.32	-4.32	4.63	1.61	1.03	3.16	-0.70	0.81	2.10	0.39	2.14
1997/98 to 1998/99											
Family Medicine	4.89	1.71	1.19	1.33	4.41	-1.85	4.18	4.84	2.53	-0.13	0.56
Medical Specialties	7.78	12.20	-3.06	2.43	2.83	-2.07	2.18	3.83	2.44	-7.71	-1.00
Surgical Specialties	5.33	4.25	3.33	-0.80	4.36	-2.26	6.71	4.45	3.46	-6.39	0.24
Total Specialties	7.42	8.26	0.78	0.46	3.29	-2.19	4.17	3.79	2.56	-7.18	-0.56
Total Physicians	7.12	4.56	1.16	0.85	3.71	-2.03	4.58	4.11	2.54	-2.59	0.08
1996/97 to 1998/99											
Family Medicine	7.74	0.44	-0.88	1.25	4.70	-0.18	1.51	7.02	5.30	0.35	1.65
Medical Specialties	8.35	5.13	5.84	2.70	4.60	1.80	3.26	0.77	3.15	-6.44	2.05
Surgical Specialties	9.79	-4.50	13.04	4.62	6.06	2.43	7.45	4.26	6.26	-6.00	3.60
Total Specialties	9.09	-0.99	10.45	3.34	4.94	1.86	5.18	2.08	3.94	-6.37	2.47
Total Physicians	9.60	0.04	5.84	2.47	4.78	1.07	3.85	4.96	4.69	-2.22	2.22

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 4-3: Average Payment per Fee-for-Service Physician Receiving Payments at Least Once per Quarter by Type of Practice, Canada and the Provinces, 1996/97 to 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
1996/97											
Family Medicine	119,784	167,225	131,738	142,650	122,896	178,739	123,256	164,806	167,726	162,885	157,868
Medical Specialties	171,536	171,505	147,068	195,276	147,047	223,336	122,537	199,787	185,429	193,613	188,994
Surgical Specialties	250,294	322,380	264,367	260,786	195,182	292,266	220,614	298,946	297,333	279,659	261,548
Total Specialties	200,670	241,355	190,330	226,677	162,949	245,850	154,253	241,161	222,705	225,628	213,672
Total Physicians	152,086	194,091	156,653	177,154	142,722	209,776	139,115	192,996	190,929	186,097	182,992
1997/98											
Family Medicine	130,819	170,037	129,585	145,711	125,087	182,203	121,705	164,974	172,184	163,555	160,660
Medical Specialties	174,534	167,739	158,925	198,967	149,704	233,532	122,285	196,189	189,500	195,933	195,287
Surgical Specialties	258,494	301,884	280,457	269,196	197,607	306,061	217,384	296,452	306,103	281,085	269,293
Total Specialties	204,223	226,275	205,265	232,677	165,508	256,937	153,285	238,795	228,001	227,368	220,320
Total Physicians	162,007	190,796	163,383	182,478	145,326	217,010	137,938	192,915	195,531	186,662	187,662
1998/99											
Family Medicine	136,775	175,960	129,750	146,047	130,270	179,844	126,737	171,179	177,835	167,624	162,436
Medical Specialties	186,479	171,569	165,062	205,006	154,792	229,143	127,956	209,644	195,561	181,170	194,792
Surgical Specialties	269,386	332,842	298,705	269,417	207,756	302,614	232,656	301,056	317,196	268,456	271,711
Total Specialties	217,724	235,522	223,672	235,297	171,916	252,469	162,631	248,943	234,867	212,841	220,564
Total Physicians	172,872	199,145	167,802	183,550	150,846	213,655	145,545	199,921	201,827	185,319	188,864

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 4-4: Percent Change in Average Payment per Fee-for-Service Physician Receiving Payments at Least Once per Quarter by Type of Practice, Canada and the Provinces, 1996/97 to 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
1996/97 to 1997/98											
Family Medicine	9.21	1.68	-1.63	2.15	1.78	1.94	-1.26	0.10	2.66	0.41	1.77
Medical Specialties	1.75	-2.20	8.06	1.89	1.81	4.57	-0.21	-1.80	2.20	1.20	3.33
Surgical Specialties	3.28	-6.36	6.09	3.23	1.24	4.72	-1.46	-0.83	2.95	0.51	2.96
Total Specialties	1.77	-6.25	7.85	2.65	1.57	4.51	-0.63	-0.98	2.38	0.77	3.11
Total Physicians	6.52	-1.70	4.30	3.01	1.82	3.45	-0.85	-0.04	2.41	0.30	2.55
1997/98 to 1998/99											
Family Medicine	4.55	3.48	0.13	0.23	4.14	-1.29	4.13	3.76	3.28	2.49	1.11
Medical Specialties	6.84	2.28	3.86	3.03	3.40	-1.88	4.64	6.86	3.20	-7.53	-0.25
Surgical Specialties	4.21	10.25	6.51	0.08	5.14	-1.13	7.03	1.55	3.62	-4.49	0.90
Total Specialties	6.61	4.09	8.97	1.13	3.87	-1.74	6.10	4.25	3.01	-6.39	0.11
Total Physicians	6.71	4.38	2.71	0.59	3.80	-1.55	5.51	3.63	3.22	-0.72	0.64
1996/97 to 1998/99											
Family Medicine	14.18	5.22	-1.51	2.38	6.00	0.62	2.82	3.87	6.03	2.91	2.89
Medical Specialties	8.71	0.04	12.24	4.98	5.27	2.60	4.42	4.93	5.46	-6.43	3.07
Surgical Specialties	7.63	3.25	12.99	3.31	6.44	3.54	5.46	0.71	6.68	-4.01	3.89
Total Specialties	8.50	-2.42	17.52	3.80	5.50	2.69	5.43	3.23	5.46	-5.67	3.23
Total Physicians	13.67	2.60	7.12	3.61	5.69	1.85	4.62	3.59	5.71	-0.42	3.21

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 4-5: Average Payment per Full-Time Fee-for-Service Physician by Type of Practice, Canada and the Provinces, 1996/97 to 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
1996/97											
Family Medicine	162,773	205,287	173,634	195,648	160,301	231,756	167,567	209,372	212,137	226,172	206,495
Medical Specialties	216,394	254,970	220,077	251,577	185,822	296,032	217,671	277,999	259,603	272,632	252,889
Surgical Specialties	311,429	354,698	326,712	326,046	240,099	367,530	311,445	366,819	390,551	392,152	331,528
Total Specialties	250,098	310,083	267,682	285,594	203,362	319,912	253,622	318,944	305,612	312,131	279,756
Total Physicians	198,620	240,528	209,806	233,926	182,217	272,533	202,188	247,519	248,845	258,136	239,438
1997/98											
Family Medicine	167,329	208,420	171,255	198,351	160,658	233,740	165,615	213,888	215,680	226,606	208,349
Medical Specialties	210,015	232,366	233,418	250,352	187,638	307,714	221,460	273,889	266,764	272,701	259,324
Surgical Specialties	307,933	350,232	357,594	330,185	241,542	380,963	316,676	370,880	400,939	391,051	339,918
Total Specialties	244,337	288,197	287,719	286,751	204,963	332,152	258,664	318,786	314,220	311,861	286,800
Total Physicians	200,454	235,980	220,406	238,408	183,376	279,606	203,033	251,801	253,677	257,905	243,888
1998/99											
Family Medicine	177,730	225,292	176,467	203,902	166,550	229,425	171,755	232,497	221,980	224,914	209,344
Medical Specialties	232,049	252,491	233,667	257,158	192,533	303,777	229,746	286,274	272,859	254,029	258,228
Surgical Specialties	330,724	356,059	376,192	328,324	249,579	374,796	336,437	393,200	412,571	373,095	340,528
Total Specialties	269,052	303,012	299,448	289,676	210,718	327,327	272,288	334,737	321,140	292,161	286,105
Total Physicians	218,889	255,072	228,963	243,184	189,025	274,824	213,777	269,554	260,739	249,940	244,135

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes only physicians with a FTE value of 1 or greater.

Table 4-6: Percent Change in Average Payment per Full-Time Fee-for-Service Physician by Type of Practice, Canada and the Provinces, 1996/97 to 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
1996/97 to 1997/98											
Family Medicine	2.80	1.53	-1.37	1.38	0.22	0.86	-1.16	2.16	1.67	0.19	0.90
Medical Specialties	-2.95	-8.87	6.06	-0.49	0.98	3.95	1.74	-1.48	2.76	0.03	2.54
Surgical Specialties	-1.12	-1.26	9.45	1.27	0.60	3.65	1.68	1.11	2.66	-0.28	2.53
Total Specialties	-2.30	-7.06	7.49	0.41	0.79	3.83	1.99	-0.05	2.82	-0.09	2.52
Total Physicians	0.92	-1.89	5.05	1.92	0.64	2.60	0.42	1.73	1.94	-0.09	1.86
1997/98 to 1998/99											
Family Medicine	6.22	8.09	3.04	2.80	3.67	-1.85	3.71	8.70	2.92	-0.75	0.48
Medical Specialties	10.49	8.66	0.11	2.72	2.61	-1.28	3.74	4.52	2.28	-6.85	-0.42
Surgical Specialties	7.40	1.66	5.20	-0.56	3.33	-1.62	6.24	6.02	2.90	-4.59	0.18
Total Specialties	10.12	5.14	4.08	1.02	2.81	-1.45	5.27	5.00	2.20	-6.32	-0.24
Total Physicians	9.20	8.09	3.88	2.00	3.08	-1.71	5.29	7.05	2.78	-3.09	0.10
1996/97 to 1998/99											
Family Medicine	9.19	9.74	1.63	4.22	3.90	-1.01	2.50	11.04	4.64	-0.56	1.38
Medical Specialties	7.23	-0.97	6.18	2.22	3.61	2.62	5.55	2.98	5.11	-6.82	2.11
Surgical Specialties	6.20	0.38	15.14	0.70	3.95	1.98	8.02	7.19	5.64	-4.86	2.71
Total Specialties	7.58	-2.28	11.87	1.43	3.62	2.32	7.36	4.95	5.08	-6.40	2.27
Total Physicians	10.21	6.05	9.13	3.96	3.74	0.84	5.73	8.90	4.78	-3.17	1.96

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes only physicians with a FTE value of 1 or greater.

Table 5-1: Average Payment per Physician by Category of Payment, Canada and the Provinces, 1996/97 to 1998/99

Family Medicine

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Fee-for-Service Physicians who received payments in excess of \$50,000.											
1996/97	147,003	198,112	143,366	162,613	137,767	196,712	143,861	181,674	170,815	174,745	175,327
1997/98	150,987	195,642	140,427	162,498	138,152	200,076	140,169	185,454	175,427	175,589	177,224
1998/99	158,375	198,991	142,103	164,652	144,248	196,365	146,033	194,423	179,865	175,366	178,217
Fee-for-Service Physicians receiving payments at least once per quarter											
1996/97	119,784	167,225	131,738	142,650	122,896	178,739	123,256	164,806	167,726	162,885	157,868
1997/98	130,819	170,037	129,585	145,711	125,087	182,203	121,705	164,974	172,184	163,555	160,660
1998/99	136,775	175,960	129,750	146,047	130,270	179,844	126,737	171,179	177,835	167,624	162,436
Full-Time Fee-for-Service Physicians											
1996/97	162,773	205,287	173,634	195,648	160,301	231,756	167,567	209,372	212,137	226,172	206,495
1997/98	167,329	208,420	171,255	198,351	160,658	233,740	165,615	213,888	215,680	226,606	208,349
1998/99	177,730	225,292	176,467	203,902	166,550	229,425	171,755	232,497	221,980	224,914	209,344

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 5-2: Average Payment per Physician by Category of Payment, Canada and the Provinces, 1996/97 to 1998/99

Medical Specialties

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Fee-for-Service Physicians who received payments in excess of \$50,000.											
1996/97	186,440	218,955	164,173	224,457	160,848	247,080	150,920	220,101	200,264	207,856	210,017
1997/98	187,417	205,161	179,252	225,063	163,616	256,866	152,513	213,616	201,653	210,716	216,482
1998/99	202,007	230,182	173,766	230,526	168,244	251,540	155,842	221,793	206,569	194,479	214,327
Fee-for-Service Physicians receiving payments at least once per quarter											
1996/97	171,536	171,505	147,068	195,276	147,047	223,336	122,537	199,787	185,429	193,613	188,994
1997/98	174,534	167,739	158,925	198,967	149,704	233,532	122,285	196,189	189,500	195,933	195,287
1998/99	186,479	171,569	165,062	205,006	154,792	229,143	127,956	209,644	195,561	181,170	194,792
Full-Time Fee-for-Service Physicians											
1996/97	216,394	254,970	220,077	251,577	185,822	296,032	217,671	277,999	259,603	272,632	252,889
1997/98	210,015	232,366	233,418	250,352	187,638	307,714	221,460	273,889	266,764	272,701	259,324
1998/99	232,049	252,491	233,667	257,158	192,533	303,777	229,746	286,274	272,859	254,029	258,228

Source: NPDB, CIHI

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n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 5-3: Average Payment per Physician by Category of Payment, Canada and the Provinces, 1996/97 to 1998/99

Internal Medicine

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Fee-for-Service Physicians who received payments in excess of \$50,000.											
1996/97	215,312	243,618	174,433	269,269	170,860	324,478	194,946	268,468	219,428	261,231	253,428
1997/98	219,835	221,889	184,875	264,097	175,298	334,790	194,718	263,158	220,503	266,063	260,483
1998/99	229,647	255,622	176,770	287,007	181,873	323,441	207,384	275,761	227,812	234,701	256,581
Fee-for-Service Physicians receiving payments at least once per quarter											
1996/97	200,310	234,010	164,532	233,321	160,137	298,409	146,522	245,826	194,133	249,216	231,998
1997/98	206,039	238,537	172,785	232,317	164,403	309,849	149,405	243,770	200,514	252,689	240,060
1998/99	214,949	238,044	200,095	249,428	172,560	301,522	159,088	267,371	208,659	221,624	239,528
Full-Time Fee-for-Service Physicians											
1996/97	246,993	273,840	247,926	297,534	203,766	409,052	302,133	370,864	305,867	344,083	319,612
1997/98	244,972	255,795	259,195	292,315	204,869	419,923	301,096	347,816	309,635	342,587	324,105
1998/99	261,667	279,712	253,763	307,398	215,239	410,140	312,038	371,183	319,883	302,923	321,620

Source: NPDB, CIHI

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n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 5-4: Average Payment per Physician by Category of Payment, Canada and the Provinces, 1996/97 to 1998/99

Neurology

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Fee-for-Service Physicians who received payments in excess of \$50,000.											
1996/97	130,333	n/a	116,494	245,004	154,735	248,099	169,806	216,122	150,497	229,221	198,472
1997/98	134,462	n/a	149,136	250,894	156,144	257,028	174,525	229,730	150,468	231,214	204,231
1998/99	161,118	n/a	128,418	249,817	160,844	248,134	166,234	237,006	155,291	212,886	200,601
Fee-for-Service Physicians receiving payments at least once per quarter											
1996/97	110,010	n/a	117,188	220,622	136,947	226,930	128,367	216,122	149,770	226,855	180,911
1997/98	134,462	**	140,365	225,960	138,633	237,076	130,267	196,765	148,254	218,256	184,535
1998/99	161,118	**	**	230,160	147,743	230,217	144,252	200,462	149,929	190,567	184,696
Full-Time Fee-for-Service Physicians											
1996/97	**	n/a	**	245,004	180,367	305,463	202,923	231,286	259,057	299,450	245,331
1997/98	146,395	n/a	**	250,894	180,523	321,981	192,085	229,730	233,145	289,727	247,601
1998/99	**	n/a	**	249,817	189,608	322,207	204,788	237,006	229,878	277,266	249,817

Source: NPDB, CIHI

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n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 5-5: Average Payment per Physician by Category of Payment, Canada and the Provinces, 1996/97 to 1998/99

Psychiatry

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Fee-for-Service Physicians who received payments in excess of \$50,000.											
1996/97	191,229	**	145,496	185,337	115,310	173,326	135,149	191,273	169,483	146,104	156,904
1997/98	178,752	**	149,784	181,988	116,357	177,154	138,170	194,547	174,908	145,762	159,680
1998/99	190,117	**	144,579	188,302	118,307	172,124	130,820	196,442	175,160	151,743	157,998
Fee-for-Service Physicians receiving payments at least once per quarter											
1996/97	192,141	167,161	93,861	154,903	96,402	154,660	114,077	163,444	166,165	130,592	136,161
1997/98	168,668	158,352	99,145	145,137	97,164	156,525	108,866	167,346	167,095	131,209	137,253
1998/99	194,622	**	98,129	143,302	99,521	153,403	109,262	172,639	172,421	138,624	137,795
Full-Time Fee-for-Service Physicians											
1996/97	200,932	**	181,496	242,912	131,725	201,109	166,394	239,051	195,803	204,057	183,420
1997/98	178,752	**	185,857	236,379	133,026	206,031	167,687	233,239	202,924	201,583	186,395
1998/99	210,435	**	182,559	224,314	132,193	203,635	168,577	221,853	207,937	210,293	185,612

Source: NPDB, CIHI

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n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 5-6: Average Payment per Physician by Category of Payment, Canada and the Provinces, 1996/97 to 1998/99

Pediatrics

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Fee-for-Service Physicians who received payments in excess of \$50,000.											
1996/97	119,526	**	139,848	209,206	151,198	222,818	148,151	170,904	169,305	205,693	188,605
1997/98	127,974	**	150,633	207,514	151,750	227,285	149,366	158,191	158,988	202,844	190,396
1998/99	142,672	**	160,183	208,391	158,694	225,505	147,111	155,119	167,251	168,940	188,993
Fee-for-Service Physicians receiving payments at least once per quarter											
1996/97	82,752	77,965	110,483	149,964	140,325	179,390	105,487	138,965	136,790	175,335	156,393
1997/98	104,692	**	128,004	173,818	139,621	188,550	107,870	132,125	136,821	169,538	160,636
1998/99	97,958	79,766	132,908	175,196	143,230	182,804	110,536	139,577	144,056	147,666	158,361
Full-Time Fee-for-Service Physicians											
1996/97	143,333	**	194,231	223,879	167,064	251,388	179,285	204,270	213,469	264,919	215,494
1997/98	156,975	**	219,564	230,241	166,566	255,521	181,709	215,361	220,813	260,344	218,722
1998/99	160,797	**	215,299	229,159	172,294	251,939	184,894	216,872	228,251	241,085	218,720

Source: NPDB, CIHI

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n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 5-7: Average Payment per Physician by Category of Payment, Canada and the Provinces, 1996/97 to 1998/99

Dermatology

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Fee-for-Service Physicians who received payments in excess of \$50,000.											
1996/97	**	**	267,279	256,248	208,944	288,955	180,383	198,339	319,322	274,521	263,586
1997/98	**	**	288,167	220,827	206,341	347,155	171,416	203,949	344,653	293,560	289,273
1998/99	**	**	294,838	251,582	210,791	355,469	170,793	**	356,586	256,801	292,241
Fee-for-Service Physicians receiving payments at least once per quarter											
1996/97	**	**	288,964	256,248	207,723	272,932	180,383	198,339	342,938	265,989	253,566
1997/98	**	**	288,167	247,186	207,734	328,962	171,416	203,949	342,482	283,858	278,104
1998/99	259,697	**	315,997	251,582	208,362	339,467	167,649	**	370,469	233,202	278,622
Full-Time Fee-for-Service Physicians											
1996/97	**	n/a	**	**	251,756	354,994	**	**	405,832	398,565	320,619
1997/98	**	n/a	**	**	249,750	444,308	**	**	440,204	395,589	358,331
1998/99	**	n/a	**	**	251,497	454,600	**	**	468,160	378,913	362,724

Source: NPDB, CIHI

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n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 5-8: Average Payment per Physician by Category of Payment, Canada and the Provinces, 1996/97 to 1998/99

Physical Medicine

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Fee-for-Service Physicians who received payments in excess of \$50,000.											
1996/97	n/a	n/a	136,318	**	196,270	186,274	92,305	**	189,503	150,203	182,198
1997/98	n/a	n/a	155,827	**	198,857	189,834	100,616	**	202,174	121,419	182,764
1998/99	n/a	n/a	140,631	**	200,143	196,634	106,353	**	116,137	141,966	179,771
Fee-for-Service Physicians receiving payments at least once per quarter											
1996/97	n/a	**	136,318	**	174,861	167,455	78,900	**	169,833	113,851	155,307
1997/98	n/a	**	145,201	**	181,007	184,981	72,190	**	204,639	95,774	164,004
1998/99	n/a	**	160,912	**	186,036	180,620	81,513	**	99,323	111,737	159,480
Full-Time Fee-for-Service Physicians											
1996/97	n/a	n/a	**	**	203,615	213,959	100,705	**	**	247,145	213,853
1997/98	n/a	n/a	**	**	208,761	224,125	**	**	**	**	224,315
1998/99	n/a	n/a	**	**	210,596	218,696	119,479	**	**	228,886	211,148

Source: NPDB, CIHI

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n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 5-9: Average Payment per Physician by Category of Payment, Canada and the Provinces, 1996/97 to 1998/99

Anesthesia

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Fee-for-Service Physicians who received payments in excess of \$50,000.											
1996/97	165,210	148,933	163,185	181,047	184,756	211,858	101,486	195,953	219,344	190,445	197,494
1997/98	171,685	153,788	186,949	194,539	189,715	223,194	98,992	183,574	220,802	195,225	205,931
1998/99	186,966	**	184,785	183,199	191,191	223,012	107,565	191,567	229,542	194,036	207,583
Fee-for-Service Physicians receiving payments at least once per quarter											
1996/97	180,074	**	173,561	178,540	179,928	207,323	97,963	193,893	224,723	186,715	192,007
1997/98	175,322	**	189,954	190,394	186,913	219,513	96,540	185,832	227,750	192,316	199,999
1998/99	200,692	164,566	188,650	188,427	189,526	219,743	103,858	187,878	239,312	195,084	202,765
Full-Time Fee-for-Service Physicians											
1996/97	199,776	**	208,342	197,836	210,594	244,790	**	227,690	288,978	217,601	230,028
1997/98	203,214	**	223,716	203,972	217,719	257,213	n/a	221,708	286,812	221,376	238,173
1998/99	232,452	**	234,934	209,181	219,119	257,651	**	232,512	294,961	221,728	241,271

Source: NPDB, CIHI

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n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 5-10: Average Payment per Physician by Category of Payment, Canada and the Provinces, 1996/97 to 1998/99

Surgical Specialties

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Fee-for-Service Physicians who received payments in excess of \$50,000.											
1996/97	251,705	322,380	256,244	270,476	198,944	305,808	228,243	302,306	296,405	287,167	271,660
1997/98	262,344	295,325	280,339	285,241	202,198	320,493	229,838	301,741	304,441	288,364	280,739
1998/99	276,335	307,876	289,667	282,963	211,007	313,243	245,251	315,179	314,967	269,935	281,426
Fee-for-Service Physicians receiving payments at least once per quarter											
1996/97	250,294	322,380	264,367	260,786	195,182	292,266	220,614	298,946	297,333	279,659	261,548
1997/98	258,494	301,884	280,457	269,196	197,607	306,061	217,384	296,452	306,103	281,085	269,293
1998/99	269,386	332,842	298,705	269,417	207,756	302,614	232,656	301,056	317,196	268,456	271,711
Full-Time Fee-for-Service Physicians											
1996/97	311,429	354,698	326,712	326,046	240,099	367,530	311,445	366,819	390,551	392,152	331,528
1997/98	307,933	350,232	357,594	330,185	241,542	380,963	316,676	370,880	400,939	391,051	339,918
1998/99	330,724	356,059	376,192	328,324	249,579	374,796	336,437	393,200	412,571	373,095	340,528

Source: NPDB, CIHI

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n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 5-11: Average Payment per Physician by Category of Payment, Canada and the Provinces, 1996/97 to 1998/99

General Surgery

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Fee-for-Service Physicians who received payments in excess of \$50,000.											
1996/97	220,857	329,719	248,612	258,377	185,161	280,215	198,960	238,704	267,648	278,794	250,334
1997/98	249,901	301,021	279,550	265,281	187,550	294,542	205,389	247,370	273,907	285,998	260,320
1998/99	238,333	315,732	279,265	271,834	196,309	293,959	221,354	262,733	283,797	258,084	260,393
Fee-for-Service Physicians receiving payments at least once per quarter											
1996/97	200,671	329,719	253,983	221,440	175,570	264,436	184,324	231,830	270,653	273,044	236,521
1997/98	232,129	301,021	270,560	231,048	178,785	275,670	179,039	229,904	279,132	278,802	244,062
1998/99	221,029	337,675	273,071	246,274	187,322	280,058	193,398	253,270	287,731	261,325	248,533
Full-Time Fee-for-Service Physicians											
1996/97	268,169	359,705	308,532	298,609	224,804	335,377	286,317	288,832	334,461	348,630	302,465
1997/98	265,519	353,274	345,704	301,948	225,003	349,133	302,721	306,027	341,018	353,567	311,188
1998/99	264,606	367,214	343,542	300,270	230,201	347,210	310,852	340,995	356,477	322,579	310,952

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 5-12: Average Payment per Physician by Category of Payment, Canada and the Provinces, 1996/97 to 1998/99

Thoracic/Cardiovascular Surgery

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Fee-for-Service Physicians who received payments in excess of \$50,000.											
1996/97	**	n/a	301,197	289,480	227,560	432,172	250,329	394,884	516,006	365,929	324,455
1997/98	**	n/a	366,804	304,225	239,470	480,172	277,966	503,236	533,743	370,277	344,474
1998/99	289,140	n/a	326,605	336,644	241,201	448,911	277,555	593,101	568,949	294,216	339,830
Fee-for-Service Physicians receiving payments at least once per quarter											
1996/97	**	n/a	297,870	301,482	237,409	426,017	279,961	447,125	526,107	393,198	334,108
1997/98	**	n/a	366,804	302,133	237,731	444,167	268,123	503,236	562,111	370,277	340,939
1998/99	**	n/a	379,517	312,655	247,350	434,024	303,356	593,101	601,674	309,488	346,333
Full-Time Fee-for-Service Physicians											
1996/97	**	n/a	330,520	**	259,917	594,273	**	475,357	654,559	486,820	391,795
1997/98	**	n/a	395,240	**	272,569	623,487	**	503,236	661,629	456,647	415,450
1998/99	**	n/a	396,692	**	278,577	622,096	404,140	593,101	643,335	444,846	424,706

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 5-13: Average Payment per Physician by Category of Payment, Canada and the Provinces, 1996/97 to 1998/99

Urology

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Fee-for-Service Physicians who received payments in excess of \$50,000.											
1996/97	265,623	**	249,810	263,370	205,092	316,504	232,488	264,911	309,185	338,529	284,196
1997/98	291,601	**	276,143	279,748	207,974	318,295	214,546	260,360	316,932	334,194	286,326
1998/99	344,898	**	299,083	251,617	217,200	315,056	223,297	286,053	306,764	316,061	287,547
Fee-for-Service Physicians receiving payments at least once per quarter											
1996/97	276,417	**	249,810	267,838	213,190	306,294	232,488	264,911	325,262	327,571	280,615
1997/98	325,378	**	276,143	279,748	211,377	306,624	214,546	274,339	328,644	328,220	281,797
1998/99	344,898	**	299,083	259,104	222,806	305,195	223,297	286,053	317,066	317,510	284,003
Full-Time Fee-for-Service Physicians											
1996/97	**	n/a	316,014	342,114	247,117	370,509	**	298,047	353,686	416,614	338,592
1997/98	350,579	n/a	342,291	343,682	246,141	373,219	**	319,004	352,301	407,304	340,426
1998/99	367,913	n/a	396,566	324,147	252,404	366,344	333,969	320,862	357,010	407,121	338,914

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 5-14: Average Payment per Physician by Category of Payment, Canada and the Provinces, 1996/97 to 1998/99

Orthopedic Surgery

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Fee-for-Service Physicians who received payments in excess of \$50,000.											
1996/97	217,334	**	283,166	258,113	204,584	283,572	213,573	303,653	265,043	238,896	252,780
1997/98	227,574	**	317,126	278,063	207,599	290,284	230,721	278,674	264,034	233,693	258,390
1998/99	228,258	**	318,064	281,902	211,814	287,233	236,174	270,391	261,004	241,150	261,229
Fee-for-Service Physicians receiving payments at least once per quarter											
1996/97	215,339	**	305,510	276,810	197,684	268,115	216,818	315,045	252,946	232,095	242,139
1997/98	212,499	**	329,302	267,648	203,265	278,741	224,809	298,388	246,569	226,033	247,196
1998/99	215,756	**	333,088	281,083	206,970	282,737	230,394	256,968	254,536	244,348	252,915
Full-Time Fee-for-Service Physicians											
1996/97	283,339	**	331,958	322,479	235,714	340,579	269,044	346,350	330,478	316,881	300,468
1997/98	263,110	**	358,506	308,323	242,537	347,533	276,908	340,257	325,652	307,170	305,626
1998/99	269,178	**	381,284	309,752	245,320	348,963	289,193	343,456	329,614	311,597	309,278

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 5-15: Average Payment per Physician by Category of Payment, Canada and the Provinces, 1996/97 to 1998/99

Plastic Surgery

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Fee-for-Service Physicians who received payments in excess of \$50,000.											
1996/97	**	n/a	249,780	243,579	164,819	256,318	272,060	237,266	267,901	228,141	229,023
1997/98	**	n/a	266,612	259,538	168,145	277,466	278,932	228,540	266,334	216,518	237,192
1998/99	**	n/a	258,307	258,473	170,647	267,389	306,832	233,571	286,172	221,842	241,947
Fee-for-Service Physicians receiving payments at least once per quarter											
1996/97	**	n/a	249,780	243,579	158,788	245,507	260,571	223,375	267,901	224,219	221,297
1997/98	**	n/a	283,020	259,538	154,645	262,509	278,932	216,497	276,584	216,049	227,305
1998/99	**	n/a	310,156	258,473	157,200	256,360	306,832	242,925	291,484	213,924	229,200
Full-Time Fee-for-Service Physicians											
1996/97	**	n/a	**	268,996	199,183	299,595	328,137	284,860	366,171	294,631	277,003
1997/98	**	n/a	**	273,070	205,368	310,984	305,883	280,008	381,550	283,254	286,088
1998/99	**	n/a	**	270,034	214,061	304,526	357,485	299,161	374,289	279,916	289,307

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 5-16: Average Payment per Physician by Category of Payment, Canada and the Provinces, 1996/97 to 1998/99

Neurosurgery

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Fee-for-Service Physicians who received payments in excess of \$50,000.											
1996/97	**	n/a	**	**	201,366	268,144	162,712	242,290	300,166	307,532	252,415
1997/98	**	n/a	**	**	197,177	283,601	116,665	232,666	268,573	310,421	251,453
1998/99	**	n/a	**	**	198,033	288,837	184,543	**	295,257	295,034	264,905
Fee-for-Service Physicians receiving payments at least once per quarter											
1996/97	**	n/a	**	**	183,920	234,276	162,712	259,925	300,166	292,310	231,002
1997/98	**	n/a	**	118,269	186,624	259,696	116,665	232,666	285,493	288,659	233,883
1998/99	**	n/a	**	123,621	189,144	262,835	184,543	116,171	289,713	298,969	240,526
Full-Time Fee-for-Service Physicians											
1996/97	**	n/a	**	**	238,382	318,542	**	**	325,836	390,949	300,923
1997/98	**	n/a	n/a	**	239,506	336,350	**	**	299,160	395,780	305,488
1998/99	**	n/a	n/a	**	232,859	340,967	205,649	**	353,351	392,686	308,771

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 5-17: Average Payment per Physician by Category of Payment, Canada and the Provinces, 1996/97 to 1998/99

Ophthalmology

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Fee-for-Service Physicians who received payments in excess of \$50,000.											
1996/97	326,482	**	300,872	352,180	209,959	358,899	335,876	466,483	373,624	360,087	329,528
1997/98	304,813	**	328,608	369,713	217,905	391,338	348,573	465,995	391,827	354,979	346,241
1998/99	348,589	**	340,489	368,990	236,529	376,989	367,679	453,782	423,663	339,618	348,969
Fee-for-Service Physicians receiving payments at least once per quarter											
1996/97	326,482	**	314,169	347,668	209,420	341,642	334,279	408,437	373,748	346,187	314,933
1997/98	323,926	**	315,765	355,924	216,340	371,781	346,506	465,995	403,930	349,502	333,058
1998/99	348,589	**	345,382	355,777	234,353	363,276	364,772	498,088	437,837	330,985	337,081
Full-Time Fee-for-Service Physicians											
1996/97	402,915	**	357,376	403,305	256,278	447,508	473,491	544,604	566,314	508,377	410,640
1997/98	395,413	**	379,739	444,924	258,419	472,067	492,717	517,651	567,879	499,219	422,084
1998/99	406,507	**	408,090	432,047	273,582	455,374	567,947	544,828	596,979	485,009	420,942

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 5-18: Average Payment per Physician by Category of Payment, Canada and the Provinces, 1996/97 to 1998/99

Otolaryngology

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Fee-for-Service Physicians who received payments in excess of \$50,000.											
1996/97	342,069	**	232,882	267,263	215,300	342,139	175,686	402,618	345,522	251,727	288,772
1997/98	329,269	**	245,705	272,613	215,945	364,969	169,915	394,938	372,066	267,193	303,628
1998/99	396,208	**	262,886	241,763	223,073	353,074	159,529	439,468	407,723	242,184	302,182
Fee-for-Service Physicians receiving payments at least once per quarter											
1996/97	342,069	**	227,051	279,756	212,307	336,123	159,801	402,618	339,825	249,424	279,821
1997/98	349,528	**	247,963	294,963	212,497	355,639	154,129	394,938	371,497	257,221	291,901
1998/99	363,315	**	262,113	252,982	223,152	337,192	159,318	439,468	406,492	233,452	287,924
Full-Time Fee-for-Service Physicians											
1996/97	362,058	**	359,701	323,713	269,050	409,592	**	492,501	409,213	355,915	359,067
1997/98	371,085	**	360,773	339,697	268,294	437,726	**	494,416	442,581	357,221	374,725
1998/99	431,035	**	**	313,510	274,195	414,161	**	475,314	469,279	342,716	367,270

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes:

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 5-19: Average Payment per Physician by Category of Payment, Canada and the Provinces, 1996/97 to 1998/99

Obstetrics/Gynecology

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Fee-for-Service Physicians who received payments in excess of \$50,000.											
1996/97	215,384	**	214,357	241,113	197,009	305,494	227,279	288,018	249,101	257,603	261,386
1997/98	224,961	**	218,151	266,467	198,414	312,984	218,906	288,825	259,780	260,939	266,280
1998/99	222,990	253,736	239,425	268,085	208,317	301,301	237,836	279,033	265,278	233,613	263,941
Fee-for-Service Physicians receiving payments at least once per quarter											
1996/97	239,954	**	234,650	221,759	198,006	297,166	218,608	301,476	255,246	248,619	256,898
1997/98	217,512	**	232,840	242,801	197,421	304,910	215,044	280,881	258,240	252,663	260,450
1998/99	219,950	**	255,357	240,409	212,364	295,878	218,717	263,168	260,521	229,021	258,612
Full-Time Fee-for-Service Physicians											
1996/97	273,914	**	315,929	292,064	243,131	365,294	284,877	360,680	363,130	390,713	328,116
1997/98	280,841	**	322,903	293,977	238,352	372,013	274,464	356,862	376,271	399,949	330,484
1998/99	307,233	**	340,312	312,181	251,587	369,941	297,786	355,586	379,271	402,216	334,602

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 5-20: Average Payment per Physician by Category of Payment, Canada and the Provinces, 1996/97 to 1998/99

Total Specialties

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Fee-for-Service Physicians who received payments in excess of \$50,000.											
1996/97	211,943	271,723	201,767	247,939	174,278	267,138	179,961	256,793	234,239	238,315	232,203
1997/98	215,256	248,509	221,114	255,065	177,056	278,195	181,708	252,570	237,411	240,396	239,284
1998/99	231,217	269,029	222,843	256,230	182,888	272,116	189,285	262,139	243,480	223,139	237,945
Fee-for-Service Physicians receiving payments at least once per quarter											
1996/97	200,670	241,355	190,330	226,677	162,949	245,850	154,253	241,161	222,705	225,628	213,672
1997/98	204,223	226,275	205,265	232,677	165,508	256,937	153,285	238,795	228,001	227,368	220,320
1998/99	217,724	235,522	223,672	235,297	171,916	252,469	162,631	248,943	234,867	212,841	220,564
Full-Time Fee-for-Service Physicians											
1996/97	250,098	310,083	267,682	285,594	203,362	319,912	253,622	318,944	305,612	312,131	279,756
1997/98	244,337	288,197	287,719	286,751	204,963	332,152	258,664	318,786	314,220	311,861	286,800
1998/99	269,052	303,012	299,448	289,676	210,718	327,327	272,288	334,737	321,140	292,161	286,105

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

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n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 5-21: Average Payment per Physician by Category of Payment, Canada and the Provinces, 1996/97 to 1998/99

Total Physicians

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Fee-for-Service Physicians who received payments in excess of \$50,000.											
1996/97	175,838	226,073	168,983	198,757	156,355	229,513	162,237	210,086	196,859	198,441	201,215
1997/98	179,920	216,312	176,813	201,958	157,967	236,760	161,104	211,791	201,002	199,209	205,512
1998/99	192,725	226,170	178,860	203,666	163,834	231,958	168,481	220,497	206,102	194,045	205,678
Fee-for-Service Physicians receiving payments at least once per quarter											
1996/97	152,086	194,091	156,653	177,154	142,722	209,776	139,115	192,996	190,929	186,097	182,992
1997/98	162,007	190,796	163,383	182,478	145,326	217,010	137,938	192,915	195,531	186,662	187,662
1998/99	172,872	199,145	167,802	183,550	150,846	213,655	145,545	199,921	201,827	185,319	188,864
Full-Time Fee-for-Service Physicians											
1996/97	198,620	240,528	209,806	233,926	182,217	272,533	202,188	247,519	248,845	258,136	239,438
1997/98	200,454	235,980	220,406	238,408	183,376	279,606	203,033	251,801	253,677	257,905	243,888
1998/99	218,889	255,072	228,963	243,184	189,025	274,824	213,777	269,554	260,739	249,940	244,135

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Please refer to tables 1-1 through 3-3 for detailed notes by year, province and series.

Based on gross payments.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Appendix A

Population Estimates

Table A1. Statistics Canada Net Population Estimates for Canada, by Provinces, 1996 to 1998

Year	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
1996 (PP)	566.8	137.5	932.6	757.3	7,379.6	11,267.9	1,139.7	1,020.6	2,790.7	3,866.7	29,859.4
1997 (PD)	550.2	136.9	924.1	749.4	7,295.3	11,272.3	1,131.4	1,019.1	2,843.1	3,963.9	29,885.7
1998 (PR)	543.0	137.0	927.5	749.0	7,316.6	11,394.3	1,134.7	1,024.6	2,914.0	3,992.7	30,133.4

* Canada totals are ten province totals excluding the Yukon and Northwest Territories.

Note: Net population estimates are produced by excluding from total estimates the members of the Royal Canadian Mounted Police, the Canadian Armed Forces personnel and the number of inmates in Federal and Provincial institutions.

PD=Final postcensal estimates.

PR=Updated postcensal estimates.

PP=Preliminary postcensal estimates.

The estimates for 1996 are based on 1991 census counts for 1997 and 1998 on 1996 census counts, adjusted for net census undercoverage.

These figures have been rounded independently to the nearest hundred.

Appendix B

NPDB Provincial Authorization Officers

List of Officers to Contact to Obtain Authorization to Release Province/Territory Specific Medical Care Data

NEWFOUNDLAND

Dr. Ed Hunt
Medical Consultant
Medical Services Division
Department of Health & Community
Services
300 Prince Phillip Drive
3rd Floor, West Block Federation
Building
P. O. Box 8700
St. John's, NF A1B 4J6
Phone: (709) 729-3157
Fax: (709) 729-5238

PRINCE EDWARD ISLAND

Mrs. Johanne Irwin
Physician Services Manager
PEI Health & Social Services
16 Garfield St.
P.O. Box 2000
Chalottetown, Prince Edward Island
C1A 7N8
Phone: (902) 368-6736
Fax: (902) 368-6136

NOVA SCOTIA

Mr. Derek C. Dinham
Executive Director, Insured Programs
Branch
Department of Health
P.O. Box 488
Joseph Howe Building
1690 Hollis Street, 12th Floor
Halifax, Nova Scotia
B3J 2R8
Phone: (902) 424-6880
Fax: (902) 424-0605

NEW BRUNSWICK

Ms. Fay Mackie
Director of Medicare
Medicare/Prescription Drug Program
Dept. of Health & Community Services
P.O. Box 5100
Carleton Place
Fredericton, New Brunswick
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Appendix C

NPDB Specialty Categories

NPDB Physician Specialty Groupings

- 01 ***Family Medicine***
 - 010 Residency
 - 011 General Practice
 - 012 Family Practice
 - 013 Community Medicine/Public Health
 - 014 Emergency Medicine

Medical Specialists

- 02 ***Internal Medicine***
 - 020 General Internal Medicine
 - 021 Cardiology
 - 022 Gastroenterology
 - 023 Respiratory Medicine
 - 024 Endocrinology
 - 025 Nephrology
 - 026 Hematology
 - 027 Rheumatology
 - 028 Clinical Immunology and Allergy
 - 030 Oncology
 - 031 Geriatrics
 - 032 Tropical Medicine
 - 035 Genetics 1
- 04 ***Neurology***
 - 040 Neurology & EEG
 - 041 Neurology
 - 042 EEG
- 05 ***Psychiatry***
 - 050 Psychiatry & Neuropsychiatry
 - 051 Psychiatry
 - 052 Neuropsychiatry
- 06 ***Pediatrics***
 - 060 Pediatrics
- 07 ***Dermatology***
 - 065 Dermatology
- 08 ***Physical Medicine/Rehabilitation***
 - 070 Physical Medicine & Rehabilitation
 - 071 Electromiography
- 09 ***Anesthesia***
 - 075 Anesthesia

Surgical Specialists

- 10 ***General Surgery***
 - 080 General Surgery

- 11 ***Thoracic/Cardiovascular Surgery***
 - 086 Thoracic Surgery
 - 087 Cardiovascular Surgery
 - 088 Cardiovascular/Thoracic Surgery

- 12 ***Urology***
 - 090 Urology

- 13 ***Orthopedic Surgery***
 - 095 Orthopedic Surgery

- 14 ***Plastic Surgery***
 - 100 Plastic Surgery

- 15 ***Neurosurgery***
 - 110 Neurosurgery

- 16 ***Ophthalmology***
 - 115 Ophthalmology
 - 116 Ophthalmology/Otolaryngology

- 17 ***Otolaryngology***
 - 120 Otolaryngology

- 18 ***Obstetrics/Gynecology***
 - 126 Obstetrics
 - 127 Gynecology
 - 128 Obstetrics/Gynecology

Note:

Although Genetics is no longer a sub-specialty of Internal Medicine it is included in the Internal Medicine category because the number of physician records assigned this specialty are relatively small. The previous version of this publication reported the figures as a separate specialty within the Medical Specialists broad specialty grouping.

Appendix D

Fee-for-Service Radiology and Laboratory Coverage in NPDB

Fee-for-service Radiology and Laboratory Coverage in NPDB

Radiology and laboratory services supplied to CIHI for use in NPDB are not uniform or complete. For this reason the data are not routinely used in the NPDB publications. The following notes were provided by the provincial medical insurance plans regarding the radiology and laboratory services included on the NPDB file submissions.

Newfoundland

- No laboratory services data are supplied to NDPB as these services are paid through the hospital funding.
- Physicians can be paid on a fee-for-service basis for interpretation services on certain diagnostic services such as EEG, ECGs, etc. These services would be included in the NPDB file submissions.

Prince Edward Island

- No laboratory services data are supplied to NDPB as these services are paid through the hospital funding.
- Radiologists interpretation fees are included in the NPDB file submissions.

Nova Scotia

- No laboratory services data are supplied to NDPB as these services are paid through the hospital funding.
- The majority of radiology billings are not included in NPDB file submissions. For Nova Scotia, the majority of radiology billings are not included in fee-for-service earnings.

New Brunswick

- No laboratory services data are supplied to NDPB as these services are paid through the hospital funding.
- All radiology services are excluded in the NPDB file submissions.

Quebec

- No laboratory services are included.
- Radiology services provided by physicians in private practice are included in the NPDB file submissions.

Ontario

- Approximately 50 percent of all laboratory services are funded through OHIP and therefore are included in the NPDB file submissions. The remaining 50 percent are funded via Public Health (1 percent) and Hospital global budgets (49 percent).
- Information on Radiology services was not available.

Manitoba

- Laboratory services provided in the NPDB file submissions are those provided by privately owned fee-for-service laboratories. Laboratory services provided in urban/rural facilities are not included in the NPDB file submissions.
- Radiology services submitted include all private radiology services and all urban facility radiology services. Rural facility radiology services, approximately 11 percent of the total dollar value for radiology services, are not included in NPDB file submissions.

Saskatchewan

- Since 1993/94, the only laboratory services included in the NPDB file submissions are common in-office laboratory services provided by physicians other than pathologists. Responsibility for private laboratory services provided by specialists in pathology was transferred to District Health Boards in October 1993 and no longer funded on a fee-for-service basis.
- Facility based radiology services which are funded through District Health Boards are excluded from the NPDB file submissions, as well as radiology services provided through the Screening Program for Breast Cancer.

Alberta

- Up to July 1, 1995 only non-hospital based laboratory services were included.
- Only non-facility based radiology services are included in NPDB file submissions.

British Columbia

- Laboratory and radiology services when performed on a fee-for-service outpatient basis are included in NPDB File Submissions, but inpatient services are not included.

Appendix E

Physician Counts

Table E-1. Fee-for-Service Physician Counts of Physicians Who Received Payments in Excess of \$50,000 by Type of Practice, Canada and the Provinces, 1996/97

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	298	80	677	464	4,901	8,571	624	674	2,051	3,628	22,003
Medical Specialties	145	24	313	167	3,291	4,920	404	227	924	1,328	11,766
Internal Medicine	62	11	127	64	1,361	1,812	131	87	301	431	4,407
Neurology	7	n/a	13	9	157	157	14	10	41	62	469
Psychiatry	27	**	44	23	655	1,388	93	30	219	343	2,828
Pediatrics	17	**	25	19	429	567	61	30	134	113	1,407
Dermatology	**	**	11	6	172	172	11	7	33	54	469
Physical Medicine	n/a	n/a	11	**	58	96	8	**	17	21	217
Anesthesia	27	6	82	43	459	728	86	61	179	304	1,969
Surgical Specialties	93	25	216	174	1,792	2,552	243	183	505	828	6,616
General Surgery	26	10	52	30	419	659	67	53	109	175	1,606
Thoracic/Cardiovascular Surgery	**	n/a	11	14	62	24	12	10	16	19	172
Urology	8	**	18	18	125	185	17	14	30	64	480
Orthopedic Surgery	13	**	19	24	254	324	32	25	76	126	896
Plastic Surgery	**	n/a	9	13	95	129	12	13	34	51	359
Neurosurgery	**	n/a	**	**	46	59	6	7	14	26	166
Ophthalmology	12	**	43	27	263	387	27	22	83	161	1,027
Otolaryngology	7	**	20	16	167	201	17	10	30	69	539
Obstetrics/Gynecology	19	**	43	28	361	584	53	29	113	137	1,371
Total Specialties	238	49	529	341	5,083	7,472	647	410	1,429	2,156	18,382
Total Physicians	536	129	1,206	805	9,984	16,043	1,271	1,084	3,480	5,784	40,385

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table E-2. Fee-for-Service Physician Counts of Physicians Who Received Payments in Excess of \$50,000 by Type of Practice, Canada and the Provinces, 1997/98

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	309	81	638	467	4,895	8,528	623	641	2,087	3,768	22,080
Medical Specialties	159	27	307	174	3,311	5,019	394	231	956	1,335	11,932
Internal Medicine	63	13	131	68	1,366	1,861	136	89	320	437	4,507
Neurology	7	n/a	11	9	163	159	13	10	41	60	472
Psychiatry	29	**	46	23	660	1,402	85	29	206	340	2,829
Pediatrics	22	**	22	20	429	589	60	32	154	114	1,448
Dermatology	**	**	11	7	176	173	10	7	32	53	472
Physical Medicine	n/a	n/a	9	**	58	101	6	**	17	23	223
Anesthesia	33	6	77	44	459	734	84	61	186	308	1,981
Surgical Specialties	94	25	217	173	1,770	2,531	239	183	510	826	6,563
General Surgery	22	10	48	32	420	650	63	53	111	172	1,580
Thoracic/Cardiovascular Surgery	**	n/a	12	13	62	23	11	6	17	20	170
Urology	8	**	21	17	124	191	19	15	29	64	489
Orthopedic Surgery	12	**	20	24	252	333	30	25	77	126	902
Plastic Surgery	**	n/a	9	13	88	124	12	14	35	51	348
Neurosurgery	**	n/a	**	**	49	60	7	6	16	25	171
Ophthalmology	13	**	43	26	258	378	26	23	82	165	1,015
Otolaryngology	10	**	19	16	166	197	17	10	30	66	531
Obstetrics/Gynecology	20	**	44	28	351	575	54	31	113	137	1,357
Total Specialties	253	52	524	347	5,081	7,550	633	414	1,466	2,161	18,495
Total Physicians	562	133	1,162	814	9,976	16,078	1,256	1,055	3,553	5,929	40,575

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

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n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table E-3. Fee-for-Service Physician Counts of Physicians Who Received Payments in Excess of \$50,000 by Type of Practice, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	288	82	633	481	4,915	8,540	607	658	2,184	3,629	22,030
Medical Specialties	156	26	305	182	3,322	5,045	410	234	1,011	1,445	12,149
Internal Medicine	63	13	130	66	1,379	1,892	138	93	343	445	4,583
Neurology	6	n/a	12	10	163	161	14	10	43	62	482
Psychiatry	27	**	47	26	667	1,400	94	30	223	390	2,910
Pediatrics	20	**	23	21	421	589	62	33	156	161	1,489
Dermatology	**	**	11	7	171	168	9	**	35	52	460
Physical Medicine	n/a	n/a	9	**	57	99	8	**	18	26	224
Anesthesia	35	**	73	49	464	736	85	60	193	309	2,001
Surgical Specialties	101	26	224	175	1,730	2,524	245	178	522	885	6,599
General Surgery	24	10	50	32	409	638	59	51	118	179	1,571
Thoracic/Cardiovascular Surgery	6	n/a	15	12	60	25	15	6	16	34	190
Urology	7	**	20	20	121	188	19	15	33	70	494
Orthopedic Surgery	15	**	22	23	249	339	33	23	83	138	924
Plastic Surgery	**	n/a	10	13	87	126	12	14	34	54	352
Neurosurgery	**	n/a	**	**	48	59	7	**	17	29	170
Ophthalmology	12	**	45	26	247	373	28	25	80	162	997
Otolaryngology	10	**	19	17	166	195	20	9	28	67	528
Obstetrics/Gynecology	22	6	42	28	343	581	52	33	113	152	1,373
Total Specialties	257	52	529	357	5,052	7,569	655	412	1,533	2,330	18,748
Total Physicians	545	134	1,162	838	9,967	16,109	1,262	1,070	3,717	5,959	40,778

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

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n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table E4: Fee-for-Service Physician Counts for Physicians Receiving Payments at Least Once per Quarter by Type of Practice, Canada and the Provinces, 1996/97

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	370	95	711	521	5,500	9,345	735	733	2,031	3,854	23,806
Medical Specialties	155	29	332	189	3,610	5,414	521	250	989	1,421	12,864
Internal Medicine	67	11	130	73	1,453	1,955	184	94	341	449	4,737
Neurology	9	n/a	11	10	179	170	20	10	41	62	512
Psychiatry	26	6	72	28	820	1,564	114	36	219	384	3,259
Pediatrics	26	6	30	24	459	712	94	38	171	134	1,687
Dermatology	**	**	9	6	171	180	11	7	30	56	468
Physical Medicine	n/a	**	11	**	66	107	10	**	19	29	252
Anesthesia	22	**	69	43	462	726	88	61	168	307	1,949
Surgical Specialties	91	25	194	174	1,781	2,626	249	179	494	842	6,631
General Surgery	29	10	46	35	433	691	72	54	106	177	1,651
Thoracic/Cardiovascular Surgery	**	n/a	10	13	56	24	10	8	15	17	157
Urology	7	**	18	17	117	188	17	14	28	66	471
Orthopedic Surgery	13	**	16	21	260	338	31	23	78	128	909
Plastic Surgery	**	n/a	9	13	98	132	12	14	34	52	366
Neurosurgery	**	n/a	**	**	49	67	6	6	14	27	177
Ophthalmology	12	**	39	26	258	403	27	25	82	167	1,035
Otolaryngology	7	**	18	15	166	202	19	10	30	67	530
Obstetrics/Gynecology	15	**	36	29	344	581	55	25	107	141	1,335
Total Specialties	246	54	526	363	5,391	8,040	770	429	1,483	2,263	19,495
Total Physicians	616	149	1,237	884	10,891	17,385	1,505	1,162	3,514	6,117	43,301

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes physicians receiving payments at least once in each of the four quarters of the fiscal year.

Table E5: Fee-for-Service Physician Counts for Physicians Receiving Payments at Least Once per Quarter by Type of Practice, Canada and the Provinces, 1997/98

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	356	94	689	512	5,362	9,310	728	711	2,068	3,999	23,730
Medical Specialties	170	31	344	195	3,603	5,497	519	249	996	1,432	12,984
Internal Medicine	67	11	137	75	1,451	2,004	185	94	348	457	4,807
Neurology	7	**	12	10	184	173	19	12	40	64	522
Psychiatry	31	7	75	30	824	1,606	115	34	210	381	3,299
Pediatrics	29	**	25	24	459	709	92	39	176	137	1,690
Dermatology	**	**	11	6	169	179	10	7	32	55	467
Physical Medicine	n/a	**	10	**	64	101	11	**	16	28	240
Anesthesia	31	**	74	45	452	725	87	59	174	310	1,959
Surgical Specialties	93	24	212	180	1,774	2,619	251	184	491	838	6,637
General Surgery	24	10	48	35	430	687	73	57	105	175	1,641
Thoracic/Cardiovascular Surgery	**	n/a	12	13	62	25	11	6	16	20	169
Urology	7	**	21	17	120	196	19	14	27	65	485
Orthopedic Surgery	13	**	19	25	254	341	31	22	81	128	914
Plastic Surgery	**	n/a	8	13	95	131	12	15	33	51	360
Neurosurgery	**	n/a	**	6	50	63	7	6	14	27	177
Ophthalmology	12	**	44	26	253	395	26	23	77	165	1,016
Otolaryngology	9	**	18	14	166	201	19	10	29	67	528
Obstetrics/Gynecology	19	**	40	31	344	580	53	31	109	140	1,347
Total Specialties	263	55	556	375	5,377	8,116	770	433	1,487	2,270	19,621
Total Physicians	619	149	1,245	887	10,739	17,426	1,498	1,144	3,555	6,269	43,351

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes physicians receiving payments at least once in each of the four quarters of the fiscal year.

Table E6: Fee-for-Service Physician Counts for Physicians Receiving Payments at Least Once per Quarter by Type of Practice, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	333	91	693	534	5,451	9,271	705	730	2,118	3,725	23,545
Medical Specialties	167	35	265	205	3,602	5,512	519	244	1,041	1,526	13,053
Internal Medicine	67	14	72	77	1,446	2,019	187	95	370	464	4,779
Neurology	6	**	**	11	179	173	16	12	44	68	515
Psychiatry	26	**	74	36	826	1,581	117	34	217	428	3,331
Pediatrics	32	6	28	25	470	734	89	36	183	180	1,776
Dermatology	6	**	10	7	171	176	9	**	32	58	467
Physical Medicine	n/a	**	6	**	62	107	12	**	18	33	245
Anesthesia	30	6	70	45	448	722	89	59	177	295	1,940
Surgical Specialties	101	23	207	182	1,721	2,564	257	184	497	869	6,577
General Surgery	25	9	50	34	421	657	68	53	112	173	1,600
Thoracic/Cardiovascular Surgery	**	n/a	11	13	57	24	13	6	15	30	174
Urology	7	**	20	19	115	191	19	15	30	69	484
Orthopedic Surgery	16	**	20	23	250	336	34	23	80	130	911
Plastic Surgery	**	n/a	7	13	95	128	12	13	32	56	358
Neurosurgery	**	n/a	**	6	50	64	7	8	14	27	179
Ophthalmology	12	**	44	27	247	383	28	22	75	165	997
Otolaryngology	11	**	17	16	161	202	20	9	28	68	527
Obstetrics/Gynecology	20	**	37	31	325	579	56	35	111	151	1,347
Total Specialties	268	58	472	387	5,323	8,076	776	428	1,538	2,395	19,630
Total Physicians	601	149	1,165	921	10,774	17,347	1,481	1,158	3,656	6,120	43,175

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes physicians receiving payments at least once in each of the four quarters of the fiscal year.

**Table E7: Full-Time Fee-for-Service Physician Counts by Type of Practice,
Canada and the Provinces, 1996/97**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	247	75	448	328	3,511	6,401	465	528	1,316	1,973	15,288
Medical Specialties	111	17	155	132	2,463	3,669	193	152	552	782	8,222
Internal Medicine	50	9	60	55	976	1,304	65	56	176	273	3,022
Neurology	**	n/a	**	9	120	114	10	9	16	38	326
Psychiatry	25	**	28	14	497	1,065	61	21	168	152	2,034
Pediatrics	12	**	12	17	359	472	44	22	90	69	1,098
Dermatology	**	n/a	**	**	109	115	**	**	22	22	280
Physical Medicine	n/a	n/a	**	**	55	77	6	**	**	7	156
Anesthesia	16	**	45	32	347	522	**	40	78	221	1,306
Surgical Specialties	61	21	125	111	1,176	1,840	120	130	299	386	4,269
General Surgery	19	9	34	23	280	477	32	36	71	104	1,085
Thoracic/Cardiovascular Surgery	**	n/a	9	**	47	13	**	7	9	8	100
Urology	**	n/a	7	9	78	138	**	10	21	38	310
Orthopedic Surgery	7	**	15	16	190	225	19	19	46	43	583
Plastic Surgery	**	n/a	**	10	62	99	8	9	18	26	238
Neurosurgery	**	n/a	**	**	34	42	**	**	12	16	117
Ophthalmology	8	**	30	20	169	269	15	18	43	82	657
Otolaryngology	6	**	6	10	98	149	**	7	21	23	324
Obstetrics/Gynecology	12	**	18	18	218	428	33	20	58	46	855
Total Specialties	172	38	280	243	3,639	5,509	313	282	851	1,168	12,491
Total Physicians	419	113	728	571	7,150	11,910	778	810	2,167	3,141	27,779

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes only physicians with a FTE value of 1 or greater.

**Table E8: Full-Time Fee-for-Service Physician Counts by Type of Practice,
Canada and the Provinces, 1997/98**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	257	72	404	315	3,530	6,490	449	500	1,383	2,110	15,504
Medical Specialties	126	20	166	142	2,521	3,775	184	152	561	819	8,459
Internal Medicine	53	10	67	59	1,017	1,355	67	60	186	289	3,161
Neurology	6	n/a	**	9	125	114	11	10	18	40	338
Psychiatry	29	**	29	15	503	1,077	56	22	159	155	2,049
Pediatrics	15	**	10	17	364	495	43	18	88	72	1,122
Dermatology	**	n/a	**	**	112	114	**	**	21	26	283
Physical Medicine	n/a	n/a	**	**	54	78	**	**	**	**	151
Anesthesia	20	**	50	38	346	542	n/a	38	87	232	1,357
Surgical Specialties	68	18	129	119	1,194	1,890	118	131	307	405	4,379
General Surgery	20	8	31	24	291	486	28	35	74	108	1,105
Thoracic/Cardiovascular Surgery	**	n/a	10	**	47	14	**	6	12	11	109
Urology	6	n/a	9	9	80	146	**	10	22	39	326
Orthopedic Surgery	8	**	17	19	184	236	19	18	41	44	589
Plastic Surgery	**	n/a	**	11	55	102	10	10	17	25	235
Neurosurgery	**	n/a	n/a	**	34	44	**	**	13	14	115
Ophthalmology	8	**	33	18	179	283	15	20	46	89	694
Otolaryngology	8	**	6	9	96	146	**	7	22	30	328
Obstetrics/Gynecology	13	**	19	23	228	433	33	22	60	45	878
Total Specialties	194	38	295	261	3,715	5,665	302	283	868	1,224	12,838
Total Physicians	451	110	699	576	7,245	12,155	751	783	2,251	3,334	28,342

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes only physicians with a FTE value of 1 or greater.

Table E9: Full-Time Fee-for-Service Physician Counts by Type of Practice, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	234	66	384	316	3,603	6,459	440	489	1,443	2,065	15,492
Medical Specialties	120	21	154	145	2,543	3,733	190	152	606	832	8,491
Internal Medicine	51	11	64	60	1,008	1,347	74	61	201	281	3,156
Neurology	**	n/a	**	10	122	108	10	10	21	35	325
Psychiatry	23	**	29	20	532	1,039	54	25	165	183	2,073
Pediatrics	16	**	13	18	365	499	42	17	91	76	1,138
Dermatology	**	n/a	**	**	114	112	**	**	22	17	275
Physical Medicine	n/a	n/a	**	**	53	84	6	**	**	9	163
Anesthesia	21	**	40	33	349	544	**	35	102	231	1,362
Surgical Specialties	72	20	132	122	1,190	1,852	126	126	320	392	4,352
General Surgery	20	8	35	27	290	480	30	32	77	101	1,100
Thoracic/Cardiovascular Surgery	**	n/a	10	**	45	13	7	6	13	11	111
Urology	6	n/a	9	9	84	142	6	12	22	39	329
Orthopedic Surgery	9	**	17	19	184	239	20	15	47	64	617
Plastic Surgery	**	n/a	**	11	52	100	9	9	20	29	236
Neurosurgery	**	n/a	n/a	**	36	45	6	**	12	15	121
Ophthalmology	9	**	34	19	183	275	14	20	47	81	685
Otolaryngology	9	**	**	10	101	147	**	8	22	21	327
Obstetrics/Gynecology	12	**	18	21	215	411	32	22	60	31	826
Total Specialties	192	41	286	267	3,733	5,585	316	278	926	1,224	12,843
Total Physicians	426	107	670	583	7,336	12,044	756	767	2,369	3,289	28,335

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes only physicians with a FTE value of 1 or greater.

Appendix F

Population per Physician

**Table F1: Population per Fee-for-Service Physician Who Received Payments in Excess of \$50,000
by Type of Practice, Canada and the Provinces, 1996/97**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	1,902	1,719	1,378	1,632	1,506	1,315	1,826	1,514	1,361	1,066	1,357
Medical Specialties	3,909	5,729	2,980	4,535	2,242	2,290	2,821	4,496	3,020	2,912	2,538
Internal Medicine	9,142	12,500	7,343	11,833	5,422	6,218	8,700	11,731	9,271	8,971	6,775
Neurology	80,971	n/a	71,738	84,144	47,004	71,770	81,407	102,060	68,066	62,366	63,666
Psychiatry	20,993	**	21,195	32,926	11,267	8,118	12,255	34,020	12,743	11,273	10,558
Pediatrics	33,341	**	37,304	39,858	17,202	19,873	18,684	34,020	20,826	34,219	21,222
Dermatology	**	**	84,782	126,217	42,905	65,511	103,609	145,800	84,567	71,606	63,666
Physical Medicine	n/a	n/a	84,782	**	127,234	117,374	142,463	**	164,159	184,129	137,601
Anesthesia	20,993	22,917	11,373	17,612	16,078	15,478	13,252	16,731	15,591	12,719	15,165
Surgical Specialties	6,095	5,500	4,318	4,352	4,118	4,415	4,690	5,577	5,526	4,670	4,513
General Surgery	21,800	13,750	17,935	25,243	17,612	17,098	17,010	19,257	25,603	22,095	18,592
Thoracic/Cardiovascular Surgery	**	n/a	84,782	54,093	119,026	469,496	94,975	102,060	174,419	203,511	173,601
Urology	70,850	**	51,811	42,072	59,037	60,908	67,041	72,900	93,023	60,417	62,207
Orthopedic Surgery	43,600	**	49,084	31,554	29,054	34,777	35,616	40,824	36,720	30,688	33,325
Plastic Surgery	**	n/a	103,622	58,254	77,680	87,348	94,975	78,508	82,079	75,818	83,174
Neurosurgery	**	n/a	**	**	160,426	190,981	189,950	145,800	199,336	148,719	179,876
Ophthalmology	47,233	**	21,688	28,048	28,059	29,116	42,211	46,391	33,623	24,017	29,074
Otolaryngology	80,971	**	46,630	47,331	44,189	56,059	67,041	102,060	93,023	56,039	55,398
Obstetrics/Gynecology	29,832	**	21,688	27,046	20,442	19,294	21,504	35,193	24,696	28,224	21,779
Total Specialties	2,382	2,806	1,763	2,221	1,452	1,508	1,762	2,489	1,953	1,793	1,624
Total Physicians	1,057	1,066	773	941	739	702	897	942	802	669	739

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no Physician for this specialty for this province.

Notes

Net population figures are used to calculate these figures.

Physician paid under alternative forms of reimbursement such as salary and sessional are not included.

Table F2: Population per Fee-for-Service Physician Who Received Payments in Excess of \$50,000., by Type of Practice, Canada and the Provinces, 1997/98

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	1,781	1,690	1,448	1,605	1,490	1,322	1,816	1,590	1,362	1,052	1,354
Medical Specialties	3,460	5,070	3,010	4,307	2,203	2,246	2,872	4,412	2,974	2,969	2,505
Internal Medicine	8,733	10,531	7,054	11,021	5,341	6,057	8,319	11,451	8,885	9,071	6,631
Neurology	78,600	n/a	84,009	83,267	44,756	70,895	87,031	101,910	69,344	66,065	63,317
Psychiatry	18,972	**	20,089	32,583	11,053	8,040	13,311	35,141	13,801	11,659	10,564
Pediatrics	25,009	**	42,005	37,470	17,005	19,138	18,857	31,847	18,462	34,771	20,639
Dermatology	**	**	84,009	107,057	41,451	65,158	113,140	145,586	88,847	74,791	63,317
Physical Medicine	n/a	n/a	102,678	**	125,781	111,607	188,567	**	167,241	172,343	134,017
Anesthesia	16,673	22,817	12,001	17,032	15,894	15,357	13,469	16,707	15,285	12,870	15,086
Surgical Specialties	5,853	5,476	4,259	4,332	4,122	4,454	4,734	5,569	5,575	4,799	4,554
General Surgery	25,009	13,690	19,252	23,419	17,370	17,342	17,959	19,228	25,614	23,046	18,915
Thoracic/Cardiovascular Surgery	**	n/a	77,008	57,646	117,666	490,100	102,855	169,850	167,241	198,195	175,798
Urology	68,775	**	44,005	44,082	58,833	59,017	59,547	67,940	98,038	61,936	61,116
Orthopedic Surgery	45,850	**	46,205	31,225	28,950	33,851	37,713	40,764	36,923	31,460	33,133
Plastic Surgery	**	n/a	102,678	57,646	82,901	90,906	94,283	72,793	81,231	77,724	85,878
Neurosurgery	**	n/a	**	**	148,884	187,872	161,629	169,850	177,694	158,556	174,770
Ophthalmology	42,323	**	21,491	28,823	28,276	29,821	43,515	44,309	34,672	24,024	29,444
Otolaryngology	55,020	**	48,637	46,838	43,948	57,220	66,553	101,910	94,770	60,059	56,282
Obstetrics/Gynecology	27,510	**	21,002	26,764	20,784	19,604	20,952	32,874	25,160	28,934	22,023
Specialists	2,175	2,633	1,764	2,160	1,436	1,493	1,787	2,462	1,939	1,834	1,616
Total Physicians	979	1,029	795	921	731	701	901	966	800	669	737

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no Physician for this specialty for this province.

Notes

Net population figures are used to calculate these figures.

Physician paid under alternative forms of reimbursement such as salary and sessional are not included.

Table F3: Population per Fee-for-Service Physician Who Received Payments in Excess of \$50,000., by Type of Practice, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	1,885	1,671	1,465	1,557	1,489	1,334	1,869	1,557	1,334	1,100	1,368
Medical Specialties	3,481	5,269	3,041	4,115	2,202	2,259	2,768	4,379	2,882	2,763	2,480
Internal Medicine	8,619	10,538	7,135	11,348	5,306	6,022	8,222	11,017	8,496	8,972	6,575
Neurology	90,500	n/a	77,292	74,900	44,887	70,772	81,050	102,460	67,767	64,398	62,517
Psychiatry	20,111	**	19,734	28,808	10,969	8,139	12,071	34,153	13,067	10,238	10,355
Pediatrics	27,150	**	40,326	35,667	17,379	19,345	18,302	31,048	18,679	24,799	20,237
Dermatology	**	**	84,318	107,000	42,787	67,823	126,078	**	83,257	76,783	65,507
Physical Medicine	n/a	n/a	103,056	**	128,361	115,094	141,838	**	161,889	153,565	134,524
Anesthesia	15,514	**	12,705	15,286	15,769	15,481	13,349	17,077	15,098	12,921	15,059
Surgical Specialties	5,376	5,269	4,141	4,280	4,229	4,514	4,631	5,756	5,582	4,512	4,566
General Surgery	22,625	13,700	18,550	23,406	17,889	17,859	19,232	20,090	24,695	22,306	19,181
Thoracic/Cardiovascular Surgery	90,500	n/a	61,833	62,417	121,943	455,772	75,647	170,767	182,125	117,432	158,597
Urology	77,571	**	46,375	37,450	60,468	60,608	59,721	68,307	88,303	57,039	60,999
Orthopedic Surgery	36,200	**	42,159	32,565	29,384	33,612	34,385	44,548	35,108	28,933	32,612
Plastic Surgery	**	n/a	92,750	57,615	84,099	90,431	94,558	73,186	85,706	73,939	85,606
Neurosurgery	**	n/a	**	**	152,429	193,124	162,100	**	171,412	137,679	177,255
Ophthalmology	45,250	**	20,611	28,808	29,622	30,548	40,525	40,984	36,425	24,646	30,224
Otolaryngology	54,300	**	48,816	44,059	44,076	58,432	56,735	113,844	104,071	59,593	57,071
Obstetrics/Gynecology	24,682	22,833	22,083	26,750	21,331	19,612	21,821	31,048	25,788	26,268	21,947
Specialists	2,113	2,635	1,753	2,098	1,448	1,505	1,732	2,487	1,901	1,714	1,607
Total Physicians	996	1,022	798	894	734	707	899	958	784	670	739

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no Physician for this specialty for this province.

Notes

Net population figures are used to calculate these figures.

Physician paid under alternative forms of reimbursement such as salary and sessional are not included.

Table F4: Population per Fee-for-Service Physician Receiving Payments at Least Once per Quarter, by Type of Practice, Canada and the Provinces, 1996/97

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	1,532	1,447	1,312	1,454	1,342	1,206	1,551	1,392	1,374	1,003	1,254
Medical Specialties	3,657	4,741	2,809	4,007	2,044	2,081	2,188	4,082	2,822	2,721	2,321
Internal Medicine	8,460	12,500	7,174	10,374	5,079	5,764	6,194	10,857	8,184	8,612	6,303
Neurology	62,978	n/a	84,782	75,730	41,227	66,282	56,985	102,060	68,066	62,366	58,319
Psychiatry	21,800	22,917	12,953	27,046	9,000	7,205	9,997	28,350	12,743	10,070	9,162
Pediatrics	21,800	22,917	31,087	31,554	16,078	15,826	12,124	26,858	16,320	28,856	17,700
Dermatology	**	**	103,622	126,217	43,156	62,599	103,609	145,800	93,023	69,048	63,802
Physical Medicine	n/a	**	84,782	**	111,812	105,307	113,970	**	146,879	133,334	118,490
Anesthesia	25,764	**	13,516	17,612	15,973	15,521	12,951	16,731	16,611	12,595	15,320
Surgical Specialties	6,229	5,500	4,807	4,352	4,144	4,291	4,577	5,702	5,649	4,592	4,503
	0	0	0	0	0	0	0	0	0	0	0
General Surgery	19,545	13,750	20,274	21,637	17,043	16,307	15,829	18,900	26,327	21,846	18,086
Thoracic/Cardiovascular Surgery	**	n/a	93,260	58,254	131,779	469,496	113,970	127,575	186,047	227,453	190,187
Urology	80,971	**	51,811	44,547	63,074	59,936	67,041	72,900	99,668	58,586	63,396
Orthopedic Surgery	43,600	**	58,288	36,062	28,383	33,337	36,765	44,374	35,778	30,209	32,849
Plastic Surgery	**	n/a	103,622	58,254	75,302	85,363	94,975	72,900	82,079	74,360	81,583
Neurosurgery	**	n/a	**	**	150,604	168,178	189,950	170,100	199,336	143,211	168,697
Ophthalmology	47,233	**	23,913	29,127	28,603	27,960	42,211	40,824	34,033	23,154	28,850
Otolaryngology	80,971	**	51,811	50,487	44,455	55,782	59,984	102,060	93,023	57,712	56,338
Obstetrics/Gynecology	37,787	**	25,906	26,114	21,452	19,394	20,722	40,824	26,081	27,423	22,367
Total Specialties	2,304	2,546	1,773	2,086	1,369	1,401	1,480	2,379	1,882	1,709	1,532
Total Physicians	920	923	754	857	678	648	757	878	794	632	690

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no Physician for this specialty for this province.

Notes:

Net population figures are used to calculate these figures.

Physician paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes Physician receiving payments at least once in each of the four quarters of the fiscal year.

Table F5: Population per Fee-for-Service Physician Receiving Payments at Least Once per Quarter, by Type of Practice, Canada and the Provinces, 1997/98

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	1,546	1,456	1,341	1,464	1,361	1,211	1,554	1,433	1,375	991	1,259
Medical Specialties	3,236	4,416	2,686	3,843	2,025	2,051	2,180	4,093	2,855	2,768	2,302
Internal Medicine	8,212	12,445	6,745	9,992	5,028	5,625	6,116	10,841	8,170	8,674	6,217
Neurology	78,600	**	77,008	74,940	39,648	65,158	59,547	84,925	71,078	61,936	57,252
Psychiatry	17,748	19,557	12,321	24,980	8,854	7,019	9,838	29,974	13,539	10,404	9,059
Pediatrics	18,972	**	36,964	31,225	15,894	15,899	12,298	26,131	16,154	28,934	17,684
Dermatology	**	**	84,009	124,900	43,167	62,974	113,140	145,586	88,847	72,071	63,995
Physical Medicine	n/a	**	92,410	**	113,989	111,607	102,855	**	177,694	141,568	124,524
Anesthesia	17,748	**	12,488	16,653	16,140	15,548	13,005	17,273	16,340	12,787	15,256
Surgical Specialties	5,916	5,704	4,359	4,163	4,112	4,304	4,508	5,539	5,790	4,730	4,503
General Surgery	22,925	13,690	19,252	21,411	16,966	16,408	15,499	17,879	27,077	22,651	18,212
Thoracic/Cardiovascular Surgery	**	n/a	77,008	57,646	117,666	450,892	102,855	169,850	177,694	198,195	176,838
Urology	78,600	**	44,005	44,082	60,794	57,512	59,547	72,793	105,300	60,983	61,620
Orthopedic Surgery	42,323	**	48,637	29,976	28,722	33,057	36,497	46,323	35,100	30,968	32,698
Plastic Surgery	**	n/a	115,513	57,646	76,793	86,048	94,283	67,940	86,155	77,724	83,016
Neurosurgery	**	n/a	**	124,900	145,906	178,925	161,629	169,850	203,079	146,811	168,846
Ophthalmology	45,850	**	21,002	28,823	28,835	28,537	43,515	44,309	36,923	24,024	29,415
Otolaryngology	61,133	**	51,339	53,529	43,948	56,081	59,547	101,910	98,038	59,163	56,602
Obstetrics/Gynecology	28,958	**	23,103	24,174	21,207	19,435	21,347	32,874	26,083	28,314	22,187
Total Specialties	2,092	2,489	1,662	1,998	1,357	1,389	1,469	2,354	1,912	1,746	1,523
Total Physicians	889	919	742	845	679	647	755	891	800	632	689

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no Physician for this specialty for this province.

Notes:

Net population figures are used to calculate these figures.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes physicians receiving payments at least once in each of the four quarters of the fiscal year.

Table F6: Population per Fee-for-Service Physician Receiving Payments at Least Once per Quarter, by Type of Practice, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	1,631	1,505	1,338	1,403	1,342	1,229	1,610	1,404	1,376	1,072	1,280
Medical Specialties	3,251	3,914	3,500	3,654	2,031	2,067	2,186	4,199	2,799	2,616	2,309
Internal Medicine	8,104	9,786	12,882	9,727	5,060	5,644	6,068	10,785	7,876	8,605	6,305
Neurology	90,500	**	**	68,091	40,875	65,863	70,919	85,383	66,227	58,716	58,511
Psychiatry	20,885	**	12,534	20,806	8,858	7,207	9,698	30,135	13,429	9,329	9,046
Pediatrics	16,969	22,833	33,125	29,960	15,567	15,524	12,749	28,461	15,923	22,182	16,967
Dermatology	90,500	**	92,750	107,000	42,787	64,740	126,078	**	91,063	68,840	64,525
Physical Medicine	n/a	**	154,583	**	118,010	106,489	94,558	**	161,889	120,991	122,993
Anesthesia	18,100	22,833	13,250	16,644	16,332	15,782	12,749	17,366	16,463	13,535	15,533
Surgical Specialties	5,376	5,957	4,481	4,115	4,251	4,444	4,415	5,568	5,863	4,595	4,582
General Surgery	21,720	15,222	18,550	22,029	17,379	17,343	16,687	19,332	26,018	23,079	18,833
Thoracic/Cardiovascular Surgery	**	n/a	84,318	57,615	128,361	474,763	87,285	170,767	194,267	133,090	173,180
Urology	77,571	**	46,375	39,421	63,623	59,656	59,721	68,307	97,133	57,865	62,259
Orthopedic Surgery	33,938	**	46,375	32,565	29,266	33,912	33,374	44,548	36,425	30,713	33,077
Plastic Surgery	**	n/a	132,500	57,615	77,017	89,018	94,558	78,815	91,063	71,298	84,172
Neurosurgery	**	n/a	**	124,833	146,332	178,036	162,100	128,075	208,143	147,878	168,343
Ophthalmology	45,250	**	21,080	27,741	29,622	29,750	40,525	46,573	38,853	24,198	30,224
Otolaryngology	49,364	**	54,559	46,813	45,445	56,407	56,735	113,844	104,071	58,716	57,179
Obstetrics/Gynecology	27,150	**	25,068	24,161	22,513	19,679	20,263	29,274	26,252	26,442	22,371
Total Specialties	2,026	2,362	1,965	1,935	1,375	1,411	1,462	2,394	1,895	1,667	1,535
Total Physicians	903	919	796	813	679	657	766	885	797	652	698

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no Physician for this specialty for this province.

Notes:

Net population figures are used to calculate these figures.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes physicians receiving payments at least once in each of the four quarters of the fiscal year.

Table F7: Population per Full-Time Fee-for-Service Physician by Type of Practice, Canada and the Provinces, 1996/97

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	2,295	1,833	2,082	2,309	2,102	1,760	2,451	1,933	2,121	1,960	1,953
Medical Specialties	5,106	8,088	6,017	5,737	2,996	3,071	5,905	6,714	5,056	4,945	3,632
Internal Medicine	11,336	15,278	15,543	13,769	7,561	8,641	17,534	18,225	15,856	14,164	9,881
Neurology	**	n/a	**	84,144	61,497	98,841	113,970	113,400	174,419	101,755	91,593
Psychiatry	22,672	**	33,307	54,093	14,848	10,580	18,684	48,600	16,611	25,439	14,680
Pediatrics	47,233	**	77,717	44,547	20,556	23,873	25,902	46,391	31,008	56,039	27,194
Dermatology	**	n/a	**	**	67,703	97,982	**	**	126,850	175,759	106,641
Physical Medicine	n/a	n/a	**	**	134,175	146,336	189,950	**	**	552,386	191,406
Anesthesia	35,425	**	20,724	23,666	21,267	21,586	**	25,515	35,778	17,496	22,863
Surgical Specialties	9,292	6,548	7,461	6,823	6,275	6,124	9,498	7,851	9,333	10,017	6,994
General Surgery	29,832	15,278	27,429	32,926	26,356	23,622	35,616	28,350	39,306	37,180	27,520
Thoracic/Cardiovascular Surgery	**	n/a	103,622	**	157,013	866,762	**	145,800	310,078	483,338	298,594
Urology	**	n/a	133,229	84,144	94,610	81,651	**	102,060	132,890	101,755	96,321
Orthopedic Surgery	80,971	**	62,173	47,331	38,840	50,080	59,984	53,716	60,667	89,923	51,217
Plastic Surgery	**	n/a	**	75,730	119,026	113,817	142,463	113,400	155,039	148,719	125,460
Neurosurgery	**	n/a	**	**	217,047	268,283	**	**	232,558	241,669	255,209
Ophthalmology	70,850	**	31,087	37,865	43,666	41,888	75,980	56,700	64,900	47,155	45,448
Otolaryngology	94,467	**	155,433	75,730	75,302	75,623	**	145,800	132,890	168,117	92,159
Obstetrics/Gynecology	47,233	**	51,811	42,072	33,851	26,327	34,536	51,030	48,116	84,059	34,923
Total Specialties	3,295	3,618	3,331	3,116	2,028	2,045	3,641	3,619	3,279	3,311	2,390
Total Physicians	1,353	1,217	1,281	1,326	1,032	946	1,465	1,260	1,288	1,231	1,075

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no Physician for this specialty for this province.

Notes

Net population figures are used to calculate these figures.

Physician paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes only Physician with a FTE value of 1 or greater.

Table F8: Population per Full-Time Fee-for-Service Physician by Type of Practice, Canada and the Provinces, 1997/98

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	2,141	1,901	2,287	2,379	2,067	1,737	2,520	2,038	2,056	1,879	1,928
Medical Specialties	4,367	6,845	5,567	5,277	2,894	2,986	6,149	6,705	5,068	4,840	3,533
Internal Medicine	10,381	13,690	13,793	12,702	7,173	8,319	16,887	16,985	15,285	13,716	9,455
Neurology	91,700	n/a	**	83,267	58,362	98,880	102,855	101,910	157,950	99,098	88,419
Psychiatry	18,972	**	31,866	49,960	14,504	10,466	20,204	46,323	17,881	25,574	14,586
Pediatrics	36,680	**	92,410	44,082	20,042	22,772	26,312	56,617	32,308	55,054	26,636
Dermatology	**	n/a	**	**	65,137	98,880	**	**	135,386	152,458	105,603
Physical Medicine	n/a	n/a	**	**	135,098	144,517	**	**	**	**	197,919
Anesthesia	27,510	**	18,482	19,721	21,085	20,798	n/a	26,818	32,679	17,086	22,023
Surgical Specialties	8,091	7,606	7,164	6,297	6,110	5,964	9,588	7,779	9,261	9,787	6,825
General Surgery	27,510	17,113	29,810	31,225	25,070	23,194	40,407	29,117	38,420	36,703	27,046
Thoracic/Cardiovascular Surgery	**	n/a	92,410	**	155,219	805,164	**	169,850	236,925	360,355	274,181
Urology	91,700	n/a	102,678	83,267	91,191	77,208	**	101,910	129,232	101,638	91,674
Orthopedic Surgery	68,775	**	54,359	39,442	39,648	47,764	59,547	56,617	69,344	90,089	50,740
Plastic Surgery	**	n/a	**	68,127	132,642	110,513	113,140	101,910	167,241	158,556	127,173
Neurosurgery	**	n/a	n/a	**	214,568	256,189	**	**	218,700	283,136	259,876
Ophthalmology	68,775	**	28,003	41,633	40,756	39,831	75,427	50,955	61,807	44,538	43,063
Otolaryngology	68,775	**	154,017	83,267	75,993	77,208	**	145,586	129,232	132,130	91,115
Obstetrics/Gynecology	42,323	**	48,637	32,583	31,997	26,033	34,285	46,323	47,385	88,087	34,038
Total Specialties	2,836	3,603	3,133	2,871	1,964	1,990	3,746	3,601	3,275	3,238	2,328
Total Physicians	1,220	1,245	1,322	1,301	1,007	927	1,507	1,302	1,263	1,189	1,054

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no Physician for this specialty for this province.

Notes

Net population figures are used to calculate these figures.

Physician paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes only Physician with a FTE value of 1 or greater.

Table F9: Population per Full-Time Fee-for-Service Physician by Type of Practice, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	2,321	2,076	2,415	2,370	2,031	1,764	2,579	2,095	2,019	1,934	1,945
Medical Specialties	4,525	6,524	6,023	5,166	2,877	3,052	5,972	6,741	4,809	4,799	3,549
Internal Medicine	10,647	12,455	14,492	12,483	7,259	8,459	15,334	16,797	14,498	14,209	9,548
Neurology	**	n/a	**	74,900	59,972	105,503	113,470	102,460	138,762	114,077	92,718
Psychiatry	23,609	**	31,983	37,450	13,753	10,967	21,013	40,984	17,661	21,818	14,536
Pediatrics	33,938	**	71,346	41,611	20,045	22,834	27,017	60,271	32,022	52,536	26,479
Dermatology	**	n/a	**	**	64,181	101,735	**	**	132,455	234,865	109,576
Physical Medicine	n/a	n/a	**	**	138,049	135,646	189,117	**	**	443,633	184,867
Anesthesia	25,857	**	23,188	22,697	20,964	20,945	**	29,274	28,569	17,284	22,124
Surgical Specialties	7,542	6,850	7,027	6,139	6,148	6,152	9,006	8,132	9,106	10,185	6,924
General Surgery	27,150	17,125	26,500	27,741	25,230	23,738	37,823	32,019	37,844	39,532	27,394
Thoracic/Cardiovascular Surgery	**	n/a	92,750	**	162,591	876,485	162,100	170,767	224,154	362,973	271,472
Urology	90,500	n/a	103,056	83,222	87,102	80,242	189,117	85,383	132,455	102,377	91,591
Orthopedic Surgery	60,333	**	54,559	39,421	39,764	47,675	56,735	68,307	62,000	62,386	48,839
Plastic Surgery	**	n/a	**	68,091	140,704	113,943	126,078	113,844	145,700	137,679	127,684
Neurosurgery	**	n/a	n/a	**	203,239	253,207	189,117	**	242,833	266,180	249,036
Ophthalmology	60,333	**	27,279	39,421	39,981	41,434	81,050	51,230	62,000	49,293	43,990
Otolaryngology	60,333	**	**	74,900	72,442	77,512	**	128,075	132,455	190,129	92,151
Obstetrics/Gynecology	45,250	**	51,528	35,667	34,031	27,723	35,459	46,573	48,567	128,797	36,481
Total Specialties	2,828	3,341	3,243	2,805	1,960	2,040	3,591	3,686	3,147	3,262	2,346
Total Physicians	1,275	1,280	1,384	1,285	997	946	1,501	1,336	1,230	1,214	1,063

Source: NPDB, CIHI

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n/a = Not Applicable - There were no Physician for this specialty for this province.

Notes

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Physician paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes only Physician with a FTE value of 1 or greater.

Appendix G

Physician per 100,000 Population

Table G1: Fee-for-Service Physicians Who Received Payments in Excess of \$50,000 per 100,000 Population by Type of Practice, Canada and the Provinces, 1996/97

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	53	58	73	61	66	76	55	66	73	94	74
Medical Specialties	26	17	34	22	45	44	35	22	33	34	39
Internal Medicine	11	8	14	8	18	16	11	9	11	11	15
Neurology	1	n/a	1	1	2	1	1	1	1	2	2
Psychiatry	5	**	5	3	9	12	8	3	8	9	9
Pediatrics	3	**	3	3	6	5	5	3	5	3	5
Dermatology	**	**	1	1	2	2	1	1	1	1	2
Physical Medicine	n/a	n/a	1	**	1	1	1	**	1	1	1
Anesthesia	5	4	9	6	6	6	8	6	6	8	7
Surgical Specialties	16	18	23	23	24	23	21	18	18	21	22
General Surgery	5	7	6	4	6	6	6	5	4	5	5
Thoracic/Cardiovascular Surgery	**	n/a	1	2	1	0	1	1	1	0	1
Urology	1	**	2	2	2	2	1	1	1	2	2
Orthopedic Surgery	2	**	2	3	3	3	3	2	3	3	3
Plastic Surgery	**	n/a	1	2	1	1	1	1	1	1	1
Neurosurgery	**	n/a	**	**	1	1	1	1	1	1	1
Ophthalmology	2	**	5	4	4	3	2	2	3	4	3
Otolaryngology	1	**	2	2	2	2	1	1	1	2	2
Obstetrics/Gynecology	3	**	5	4	5	5	5	3	4	4	5
Total Specialties	42	36	57	45	69	66	57	40	51	56	62
Total Physicians	95	94	129	106	135	142	112	106	125	150	135

Source: NPDB, CIHI

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n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Net population figures are used to calculate these figures.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table G2: Fee-for-Service Physicians Who Received Payments in Excess of \$50,000 per 100,000 Population by Type of Practice, Canada and the Provinces, 1997/98

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	56	59	69	62	67	76	55	63	73	95	74
Medical Specialties	29	20	33	23	45	45	35	23	34	34	40
Internal Medicine	11	9	14	9	19	17	12	9	11	11	15
Neurology	1	n/a	1	1	2	1	1	1	1	2	2
Psychiatry	5	**	5	3	9	12	8	3	7	9	9
Pediatrics	4	**	2	3	6	5	5	3	5	3	5
Dermatology	**	**	1	1	2	2	1	1	1	1	2
Physical Medicine	n/a	n/a	1	**	1	1	1	**	1	1	1
Anesthesia	6	4	8	6	6	7	7	6	7	8	7
Surgical Specialties	17	18	23	23	24	22	21	18	18	21	22
General Surgery	4	7	5	4	6	6	6	5	4	4	5
Thoracic/Cardiovascular Surgery	**	n/a	1	2	1	0	1	1	1	1	1
Urology	1	**	2	2	2	2	2	1	1	2	2
Orthopedic Surgery	2	**	2	3	3	3	3	2	3	3	3
Plastic Surgery	**	n/a	1	2	1	1	1	1	1	1	1
Neurosurgery	**	n/a	**	**	1	1	1	1	1	1	1
Ophthalmology	2	**	5	3	4	3	2	2	3	4	3
Otolaryngology	2	**	2	2	2	2	2	1	1	2	2
Obstetrics/Gynecology	4	**	5	4	5	5	5	3	4	3	5
Specialists	46	38	57	46	70	67	56	41	52	55	62
Total Physicians	102	97	126	109	137	143	111	104	125	150	136

Source: NPDB, CIHI

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n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Net population figures are used to calculate these figures.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

**Table G3: Population per Fee-for-Service Physician Who Received Payments in Excess of \$50,000
by Type of Practice, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	53	60	68	64	67	75	53	64	75	91	73
Medical Specialties	29	19	33	24	45	44	36	23	35	36	40
Internal Medicine	12	9	14	9	19	17	12	9	12	11	15
Neurology	1	n/a	1	1	2	1	1	1	1	2	2
Psychiatry	5	**	5	3	9	12	8	3	8	10	10
Pediatrics	4	**	2	3	6	5	5	3	5	4	5
Dermatology	**	**	1	1	2	1	1	**	1	1	2
Physical Medicine	n/a	n/a	1	**	1	1	1	**	1	1	1
Anesthesia	6	**	8	7	6	6	7	6	7	8	7
Surgical Specialties	19	19	24	23	24	22	22	17	18	22	22
General Surgery	4	7	5	4	6	6	5	5	4	4	5
Thoracic/Cardiovascular Surgery	1	n/a	2	2	1	0	1	1	1	1	1
Urology	1	**	2	3	2	2	2	1	1	2	2
Orthopedic Surgery	3	**	2	3	3	3	3	2	3	3	3
Plastic Surgery	**	n/a	1	2	1	1	1	1	1	1	1
Neurosurgery	**	n/a	**	**	1	1	1	**	1	1	1
Ophthalmology	2	**	5	3	3	3	2	2	3	4	3
Otolaryngology	2	**	2	2	2	2	2	1	1	2	2
Obstetrics/Gynecology	4	4	5	4	5	5	5	3	4	4	5
Specialists	47	38	57	48	69	66	58	40	53	58	62
Total Physicians	100	98	125	112	136	141	111	104	128	149	135

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Net population figures are used to calculate these figures.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table G4: Fee-for-Service Physicians Receiving Payments at Least Once per Quarter per 100,000 Population, by Type of Practice, Canada and the Provinces, 1996/97

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	65	69	76	69	75	83	64	72	73	100	80
Medical Specialties	27	21	36	25	49	48	46	24	35	37	43
Internal Medicine	12	8	14	10	20	17	16	9	12	12	16
Neurology	2	n/a	1	1	2	2	2	1	1	2	2
Psychiatry	5	4	8	4	11	14	10	4	8	10	11
Pediatrics	5	4	3	3	6	6	8	4	6	3	6
Dermatology	**	**	1	1	2	2	1	1	1	1	2
Physical Medicine	n/a	**	1	**	1	1	1	**	1	1	1
Anesthesia	4	**	7	6	6	6	8	6	6	8	7
Surgical Specialties	16	18	21	23	24	23	22	18	18	22	22
General Surgery	5	7	5	5	6	6	6	5	4	5	6
Thoracic/Cardiovascular Surgery	**	n/a	1	2	1	0	1	1	1	0	1
Urology	1	**	2	2	2	2	1	1	1	2	2
Orthopedic Surgery	2	**	2	3	4	3	3	2	3	3	3
Plastic Surgery	**	n/a	1	2	1	1	1	1	1	1	1
Neurosurgery	**	n/a	**	**	1	1	1	1	1	1	1
Ophthalmology	2	**	4	3	3	4	2	2	3	4	3
Otolaryngology	1	**	2	2	2	2	2	1	1	2	2
Obstetrics/Gynecology	3	**	4	4	5	5	5	2	4	4	4
Total Specialties	43	39	56	48	73	71	68	42	53	59	65
Total Physicians	109	108	133	117	148	154	132	114	126	158	145

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes:

Net population figures are used to calculate these figures.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes physicians receiving payments at least once in each of the four quarters of the fiscal year.

Table G5: Fee-for-Service Physicians Receiving Payments at Least Once per Quarter per 100,000 Population, by Type of Practice, Canada and the Provinces, 1997/98

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	65	69	75	68	73	83	64	70	73	101	79
Medical Specialties	31	23	37	26	49	49	46	24	35	36	43
Internal Medicine	12	8	15	10	20	18	16	9	12	12	16
Neurology	1	**	1	1	3	2	2	1	1	2	2
Psychiatry	6	5	8	4	11	14	10	3	7	10	11
Pediatrics	5	**	3	3	6	6	8	4	6	3	6
Dermatology	**	**	1	1	2	2	1	1	1	1	2
Physical Medicine	n/a	**	1	**	1	1	1	**	1	1	1
Anesthesia	6	**	8	6	6	6	8	6	6	8	7
Surgical Specialties	17	18	23	24	24	23	22	18	17	21	22
General Surgery	4	7	5	5	6	6	6	6	4	4	5
Thoracic/Cardiovascular Surgery	**	n/a	1	2	1	0	1	1	1	1	1
Urology	1	**	2	2	2	2	2	1	1	2	2
Orthopedic Surgery	2	**	2	3	3	3	3	2	3	3	3
Plastic Surgery	**	n/a	1	2	1	1	1	1	1	1	1
Neurosurgery	**	n/a	**	1	1	1	1	1	0	1	1
Ophthalmology	2	**	5	3	3	4	2	2	3	4	3
Otolaryngology	2	**	2	2	2	2	2	1	1	2	2
Obstetrics/Gynecology	3	**	4	4	5	5	5	3	4	4	5
Total Specialties	48	40	60	50	74	72	68	42	52	57	66
Total Physicians	113	109	135	118	147	155	132	112	125	158	145

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes:

Net population figures are used to calculate these figures.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes physicians receiving payments at least once in each of the four quarters of the fiscal year.

Table G6: Fee-for-Service Physicians Receiving Payments at Least Once per Quarter per 100,000 Population, by Type of Practice, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	61	66	75	71	75	81	62	71	73	93	78
Medical Specialties	31	26	29	27	49	48	46	24	36	38	43
Internal Medicine	12	10	8	10	20	18	16	9	13	12	16
Neurology	1	**	**	1	2	2	1	1	2	2	2
Psychiatry	5	**	8	5	11	14	10	3	7	11	11
Pediatrics	6	4	3	3	6	6	8	4	6	5	6
Dermatology	1	**	1	1	2	2	1	**	1	1	2
Physical Medicine	n/a	**	1	**	1	1	1	**	1	1	1
Anesthesia	6	4	8	6	6	6	8	6	6	7	6
Surgical Specialties	19	17	22	24	24	23	23	18	17	22	22
General Surgery	5	7	5	5	6	6	6	5	4	4	5
Thoracic/Cardiovascular Surgery	**	n/a	1	2	1	0	1	1	1	1	1
Urology	1	**	2	3	2	2	2	1	1	2	2
Orthopedic Surgery	3	**	2	3	3	3	3	2	3	3	3
Plastic Surgery	**	n/a	1	2	1	1	1	1	1	1	1
Neurosurgery	**	n/a	**	1	1	1	1	1	0	1	1
Ophthalmology	2	**	5	4	3	3	2	2	3	4	3
Otolaryngology	2	**	2	2	2	2	2	1	1	2	2
Obstetrics/Gynecology	4	**	4	4	4	5	5	3	4	4	4
Total Specialties	49	42	51	52	73	71	68	42	53	60	65
Total Physicians	111	109	126	123	147	152	131	113	125	153	143

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes:

Net population figures are used to calculate these figures.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes physicians receiving payments at least once in each of the four quarters of the fiscal year.

Table G7: Full-Time Fee-for-Service Physicians per 100,000 Population by Type of Practice, Canada and the Provinces, 1996/97

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	44	55	48	43	48	57	41	52	47	51	51
Medical Specialties	20	12	17	17	33	33	17	15	20	20	28
Internal Medicine	9	7	6	7	13	12	6	5	6	7	10
Neurology	**	n/a	**	1	2	1	1	1	1	1	1
Psychiatry	4	**	3	2	7	9	5	2	6	4	7
Pediatrics	2	**	1	2	5	4	4	2	3	2	4
Dermatology	**	n/a	**	**	1	1	**	**	1	1	1
Physical Medicine	n/a	n/a	**	**	1	1	1	**	**	0	1
Anesthesia	3	**	5	4	5	5	**	4	3	6	4
Surgical Specialties	11	15	13	15	16	16	11	13	11	10	14
General Surgery	3	7	4	3	4	4	3	4	3	3	4
Thoracic/Cardiovascular Surgery	**	n/a	1	**	1	0	**	1	0	0	0
Urology	**	n/a	1	1	1	1	**	1	1	1	1
Orthopedic Surgery	1	**	2	2	3	2	2	2	2	1	2
Plastic Surgery	**	n/a	**	1	1	1	1	1	1	1	1
Neurosurgery	**	n/a	**	**	0	0	**	**	0	0	0
Ophthalmology	1	**	3	3	2	2	1	2	2	2	2
Otolaryngology	1	**	1	1	1	1	**	1	1	1	1
Obstetrics/Gynecology	2	**	2	2	3	4	3	2	2	1	3
Total Specialties	30	28	30	32	49	49	27	28	30	30	42
Total Physicians	74	82	78	75	97	106	68	79	78	81	93

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Net population figures are used to calculate these figures.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes only physicians with a FTE value of 1 or greater.

Table G8: Full-Time Fee-for-Service Physicians per 100,000 Population by Type of Practice, Canada and the Provinces, 1997/98

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	47	53	44	42	48	58	40	49	49	53	52
Medical Specialties	23	15	18	19	35	33	16	15	20	21	28
Internal Medicine	10	7	7	8	14	12	6	6	7	7	11
Neurology	1	n/a	**	1	2	1	1	1	1	1	1
Psychiatry	5	**	3	2	7	10	5	2	6	4	7
Pediatrics	3	**	1	2	5	4	4	2	3	2	4
Dermatology	**	n/a	**	**	2	1	**	**	1	**	1
Physical Medicine	n/a	n/a	**	**	1	1	**	**	**	**	1
Anesthesia	4	**	5	5	5	5	n/a	4	3	6	5
Surgical Specialties	12	13	14	16	16	17	10	13	11	10	15
General Surgery	4	6	3	3	4	4	2	3	3	3	4
Thoracic/Cardiovascular Surgery	**	n/a	1	**	1	0	**	1	0	0	0
Urology	1	n/a	1	1	1	1	**	1	1	1	1
Orthopedic Surgery	1	**	2	3	3	2	2	2	1	1	2
Plastic Surgery	**	n/a	**	1	1	1	1	1	1	1	1
Neurosurgery	**	n/a	n/a	**	0	0	**	**	0	0	0
Ophthalmology	1	**	4	2	2	3	1	2	2	2	2
Otolaryngology	1	**	1	1	1	1	**	1	1	1	1
Obstetrics/Gynecology	2	**	2	3	3	4	3	2	2	1	3
Total Specialties	35	28	32	35	51	50	27	28	31	31	43
Total Physicians	82	80	76	77	99	108	66	77	79	84	95

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Net population figures are used to calculate these figures.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes only physicians with a FTE value of 1 or greater.

Table G9: Full-Time Fee-for-Service Physicians per 100,000 Population by Type of Practice, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Family Medicine	43	48	41	42	49	57	39	48	50	52	51
Medical Specialties	22	15	17	19	35	33	17	15	21	21	28
Internal Medicine	9	8	7	8	14	12	7	6	7	7	10
Neurology	**	n/a	**	1	2	1	1	1	1	1	1
Psychiatry	4	**	3	3	7	9	5	2	6	5	7
Pediatrics	3	**	1	2	5	4	4	2	3	2	4
Dermatology	**	n/a	**	**	2	1	**	**	1	0	1
Physical Medicine	n/a	n/a	**	**	1	1	1	**	**	0	1
Anesthesia	4	**	4	4	5	5	**	3	4	6	5
Surgical Specialties	13	15	14	16	16	16	11	12	11	10	14
General Surgery	4	6	4	4	4	4	3	3	3	3	4
Thoracic/Cardiovascular Surgery	**	n/a	1	**	1	0	1	1	0	0	0
Urology	1	n/a	1	1	1	1	1	1	1	1	1
Orthopedic Surgery	2	**	2	3	3	2	2	1	2	2	2
Plastic Surgery	**	n/a	**	1	1	1	1	1	1	1	1
Neurosurgery	**	n/a	n/a	**	0	0	1	**	0	0	0
Ophthalmology	2	**	4	3	3	2	1	2	2	2	2
Otolaryngology	2	**	**	1	1	1	**	1	1	1	1
Obstetrics/Gynecology	2	**	2	3	3	4	3	2	2	1	3
Total Specialties	35	30	31	36	51	49	28	27	32	31	43
Total Physicians	78	78	72	78	100	106	67	75	81	82	94

Source: NPDB, CIHI

* Canada totals are ten province totals, the Yukon and Northwest Territories are not available.

** Data for this specialty have been rolled up to the medical specialties or surgical specialties broad specialty to protect confidentiality.

n/a = Not Applicable - There were no physicians for this specialty for this province.

Notes

Net population figures are used to calculate these figures.

Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Includes only physicians with a FTE value of 1 or greater.