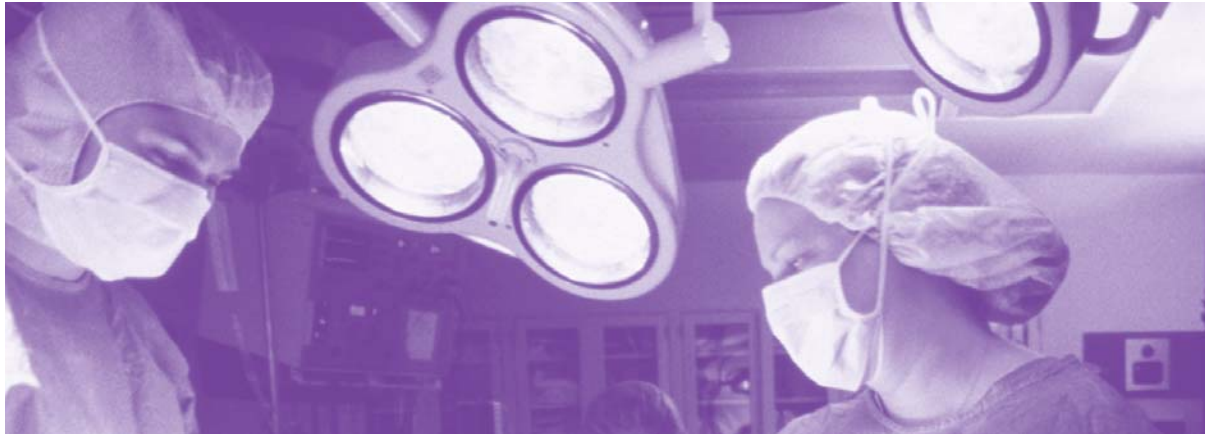


NATIONAL PHYSICIAN DATABASE



NATIONAL GROUPING SYSTEM  
CATEGORIES REPORT, CANADA  
1998/1999 TO 1999/2000



Canadian Institute  
for Health Information  
Institut canadien  
d'information sur la santé

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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 *National Grouping System Categories Report, Canada, 1998/1999 to 1999/2000* 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 *"National Grouping System Categories Report, Canada, 1998/1999 to 1999/2000"* is the fourth National Grouping System report produced by CIHI since the National Physician Database (NPDB) was moved to CIHI from Health Canada. Other previously produced reports include: the *"National Grouping System Categories Report, Canada, 1996/97 and 1998/99"*, *"National Grouping System Categories Report, Canada, 1994/95 and 1995/96"* and the *"National Grouping System Categories Report, Canada, 1989/90 to 1993/94"* produced in 2001, 1999, and 1998 respectively by CIHI. Prior to this, it was produced in 1994 under the title *"National Grouping System, 1972-73 to 1990-91"* by the Health Information Division at Health Canada. The report 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. It 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, as well as 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 national data source for the service utilization patterns of physicians in Canada.

The National Grouping System attempts to provide reasonably comparable and consistent statistics on the utilization, cost and distribution of physicians' services for which payment was made on a fee-for-service basis by provincial medical care insurance plans. Territorial data are not available for the years covered in this publication.

These tables were prepared using criteria designed to ensure an optimum degree of interprovincial comparability. In many cases, these criteria vary from those employed by provinces for their own purposes. Consequently, some of the figures will differ from those found in published and unpublished provincial reports.

It should be noted that the 1998/1999 results were previously presented in the publication entitled *"National Grouping System Categories Report, Canada, 1996/97 to 1998/99"*. These previously produced results differ from the ones in this publication given updated information for British Columbia for 1998/1999.

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 has 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 payments per physician and a full-time equivalent physician 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 the 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.**

<b>Title</b>	<b>Description</b>
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 Data Submission 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 NPDB Data Submission Specifications Manual, available from the Consultant, NPDB.

### **NGS Counts**

The NGS counts and dollar amounts are created using data from the Utilization by Fee Code and UPI 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).

Figures are calculated based on the fiscal year (e.g. April 1996 through March 1997). Therefore figures in this publication may differ from Provincial "Annual Statistics" which are generated based on calendar year.

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

Generally, utilization data files are submitted on a date of payment basis for Newfoundland, Prince Edward Island, New Brunswick, Manitoba and Saskatchewan and on a date of service basis for Nova Scotia, Quebec, Ontario, Alberta and British Columbia. 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.

**Table 1. NPDB File Submission: Date of Service vs. Date of Payment**

Prov	1998/1999		1999/2000	
	DOS	DOP	DOS	DOP
Nfld.		✓		✓
P.E.I.		✓		✓
N.S.	✓		✓	
N.B.		✓		✓
Que.	✓		✓	
Ont.	✓		✓	
Man.		✓		✓
Sask.		✓		✓
Alta.	✓		✓	
B.C. <sup>1</sup>	✓		✓	

1. Prior to 1998/99 British Columbia submitted data on a date of payment basis.

### **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 Saskatchewan payment data exclude lump sum payments made in lieu of retroactive amendments to the Payment Schedule. These payments totalled \$3.6 million in 1998/1999 and \$0.9 million in 1999/2000. For 1998/1999, British Columbia payments include proration (\$28.5 million) and payments made by the ICBC (\$9.1 million), the WCB (\$25.4 million) as well as midwife referral claims (\$208,000) but exclude Northern and Isolation Allowances (\$8.3 million). For 1999/2000, British Columbia payments include payments made by the ICBC (\$8.9 million), the WCB (\$27.7 million) as well as midwife referral claims (\$350,000) but exclude Northern and Isolation Allowances (\$8.9 million).

### **Payment Mode: Level of Fee-for-Service Coverage**

The NGS data are based on physician billings/payments 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 2. 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 2. Payment Mode: Total Physicians and Percent by Payment Mode<sup>1</sup>**

Prov	Year	Total Physicians	Percent by Payment Mode			
			FFS Only	Salary Only	Sessional Only	Combination <sup>2</sup>
Nfld.	1998/1999	929	71	29	N/A	N/A
	1999/2000	948	70	30	"	"
P.E.I.	1998/1999	197	55	4	1	40
	1999/2000	197	62	4	4	30
N.S. <sup>3</sup>	1998/1999	1,795	63.1	2.9	N/A	29.5
	1999/2000	1,838	52.8	1.4	0.1	45.7
N.B.	1998/1999	1,328	58.3	3.2	1.0	37.4
	1999/2000	1,350	51.2	4.5	1.0	43.3
Que. <sup>4</sup>	1998/1999	14,293	87	3	9	1
	1999/2000	14,530	83	7	7	3
Ont. <sup>5</sup>	1998/1999	20,734	93	N/A	N/A	7
	1999/2000	20,868	93	"	"	7
Man.	1998/1999	2,100	40	16 Salary/Sessional		45
	1999/2000	2,149	30.2	17.5 Salary/Sessional		52.3
Sask.	1998/1999	1,490	81.3	N/A	N/A	18.7
	1999/2000	1,533	81.6	"	"	18.4
Alta. <sup>6</sup>	1998/1999	4,442	98	N/A	1	1
	1999/2000	4,636	98	"	1	1
B.C.	1998/1999	7,670	78.9	0.7	1.5	18.9
	1999/2000	7,742	78.7	0.6	1.4	19.2

Notes

N/A = Not applicable.

1. 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 there of. May also include some other modes of payments such as capitation.
3. For 1998/99 Nova Scotia counts include 35 physicians receiving radiology/internal medicine/pathology payments only and 47 physicians receiving psychiatric payments only. Nova Scotia counts for 1999/00 include 38 physicians receiving radiology/internal medicine/pathology payments only and 62 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 in 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

### Categories

Fee payments by medical care insurance plans to physicians are made in accordance with payment schedules (also known as benefit schedules) in which the amounts payable for particular services are specified. Payment schedules do not only differ from province to province with respect to the level of fees, but also with respect to internal organization by type of service, by body system, by specialty, the extent of composite fees (i.e. the fees for certain procedural or diagnostic services may include the fee for associated visits or examinations, or the fees for examinations may include the fee for minor procedural or diagnostic services), general terminology, the definition of certain services, coding systems used, etc. In addition, there are substantial interprovincial



differences in "assessment rules", i.e., regulations and conventions which govern the application of the payment schedule in particular situations.

Once the data have gone through the various edit and validation checks, they are assigned to one of 120 categories of service and undergo adjustments allowing for interprovincial comparison. Please see below for a list of the NGS strata and Appendix C for a complete listing of all NGS categories and strata.

### **Consultations**

Major, initial, ordinary, minor, repeat, regional and operative consultations performed in the office, hospital, chronic care and convalescent hospitals and nursing homes, as well as psychiatric and obstetrical consultations where no *Special Call* is involved.

### **Major Assessments**

General and specific assessments, reassessments, initial visits with a complete exam, new condition seen for first time and including complete history and exam, complete specific exam depending upon the physician specialty, annual exams, newborn/premature care and special eye exams performed in any location where no *Special Call* is involved.

### **Other Assessments**

Partial or minor assessments, regional exams, first or subsequent or repeat exams, ordinary, pre- and post-natal care, well baby care in any location, chronic and convalescent care, outpatient visits and other visits when physician is in the hospital, intermediate and minor assessments, partial assessments, follow-up exams and regional exams, additional patients seen during a special call and detention.

### **Hospital Care Days**

Regular visits up to 28/30/31 or 35/42 days, over 28/30/31 or 35/42 days, inpatient supportive care, continuing care, concurrent care, directive care, convalescent care, palliative care and daily management.

### **Special Calls**

Visits at night, on Saturdays, Sundays and holidays, requiring travel, to the office, homes, nursing homes, outpatient and emergency departments. Also including special visits, consultations, specific assessments and reassessments, general reassessments, ordinary home visits, home summary and specific exams.

### **Psychotherapy/Counselling**

Individual psychotherapy, hypnotherapy, narco-analysis, diagnostic/therapeutic interviews, group and family psychotherapy and interviews, and interviews for physical medicine and counselling for drugs, family, genetic, marriage and contraception, and case conferences on behalf of patients with allied workers, teachers, clergy, etc.

**Major Surgery**

Services were classified as major or minor surgery in 1988 based on a threshold fee of at least \$75 in the Ontario fee schedule that year. In subsequent years, new surgical procedures have been classified as major or minor depending on their classifications in provincial fee schedules.

**Minor Surgery**

See major surgery definition above.

**Surgical Assistance**

All services and payments for surgical assistance.

**Anaesthesia**

Includes Anaesthesia fees for major surgery, minor surgery and diagnostic and therapeutic procedures.

**Obstetrical Services**

Include normal and caesarean deliveries, therapeutic abortions and services to the mother in the hospital at the time of delivery (e.g. induction of labour and repair of lacerations).

**Other Diagnostic/Therapeutic Services**

Includes procedures of a diagnostic nature, such as allergy testing and EKG. Also included are services such as colonoscopy, which are used for treatment as well as diagnosis.

**Special Services**

Includes services that do not fit into the other strata, such as immunizations and Pap tests.

**Miscellaneous Services**

Includes all services that are unidentified or are identified but paid for by Social Services, the Attorney General, Workers' Compensation, etc. Examples include services relative to impaired driving, to rape victims and as a result of injuries sustained at work.

In fiscal year 1998/1999, lump sum payments made to physicians in Saskatchewan for specific Emergency/On-call services were included in the NGS category "Miscellaneous Services—Other Unidentified". The payment amounts for these services do not have corresponding service counts. Of particular note, Saskatchewan's cost per service data for miscellaneous services rendered in 1998/1999 are highly inflated due to the inclusion of these lump sum payments.

## **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 Specialists, 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, 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. Additionally in Prince Edward Island there are two Plastic Surgeons and two Urologists who are grouped into the General Surgery category for privacy and confidentiality reasons.

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

## **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, sex and place of graduation.

## **Computations and Adjustments**

Differences between provincial fee schedules and periodic changes made by provincial ministries to fees or assessment rules make it difficult to calculate interprovincial comparisons. In general, the comparability of the data tends to be smaller for visit services and minor procedures than for well-established and distinct major surgical procedures. As a result, the NGS adjusts service counts for certain types of services, visit services and diagnostic/therapeutic procedures, to improve the interprovincial comparability of the data. The following outline the adjustments that are made to meet specific criteria.

### **Adjustment A**

To minimize the double counting of services, an Adjustment A is attached to the fee service code and the service count is not included. For example, when two or more surgical procedures are performed at the same time and an additional fee is paid under a separate fee service code.

Example

FSC 1 Pyloroplasty  
FSC 2 with suture of bleeding peptic ulcer, add.

The service count and payments for FSC 1 are included, but only the payments for FSC 2 are retained.

### **Adjustment B**

Fees are calculated to provide more comparable service counts for psychotherapy, detention, inhalation and physiotherapy, hospital per diem visits, resuscitation, intensive care services, pre- and post-natal care, stand-by fees and diagnostic/therapeutic tests. The revised service count is calculated by dividing the total payment for the fee service code by the calculated fee for the standardized service.

The following are the criteria used for B adjustments.

- Psychotherapy—It is assumed that the average duration for all psychotherapy services is thirty minutes and that group therapy sessions comprise four persons.
- Allergy Tests—The total price for the number of tests equivalent to the fee for an office visit is used to calculate the service count. This is most often used for patch and hypersensitivity tests.
- Detention—The duration of one detention service is one quarter of an hour. Service counts are adjusted when a fee for one half hour or one hour is indicated. A fee would be calculated based on one fifteen minute period.
- Intensive Care—The duration of one intensive care service is assumed to be one hour. When an intensive care unit fee is paid on a per diem basis, the visits are considered equivalent to one hour.
- Monthly rates are adjusted to daily rates assuming twenty working days per month.

### **Adjustment C**

This adjustment is used when a fee code is redefined during a year and each definition's applicable to a different category or, for instance, when laboratory surcharges are applicable to different procedures. By applying this adjustment, the services and payments for a specific fee service code are divided between two categories.

### **Adjustment D**

This is the same as Adjustment B except the service counts are revised on the basis of whether they were performed by a General Practitioner or Specialist, with a different fee for each.

#### Example

##### Resuscitation

General Practitioner	\$14.00 - ¼ hour
Specialist	\$18.00 - ¼ hour

##### Calculated Fees

General Practitioner	\$56.00 - per hour
Specialist	\$72.00 - per hour

### Adjustment E

In many provinces, physicians are entitled to premiums or additional fees which are paid on visits or procedures provided outside regular office hours or during off-hours, evenings, nights, Saturdays, Sundays and statutory holidays or if the visit or procedure is provided on an emergency basis. To eliminate the double counting, services for these premium codes are dropped and the payments are reassigned to the appropriate visit or surgical category.

#### Example

##### FSC 1 Surcharge for a consultation

The service count for FSC 1 is subtracted from Category 1, Consultations. Payments removed from Category 1 are calculated by multiplying the service count of FSC 1 by the fee for a consultation. Category 20, Out of Hours/Emergency, contains the services and payments for FSC 1 plus the payments removed from Category 1.

### Adjustment F

Payment for obstetrical care may be made on the basis of all-inclusive fees (comprising the remuneration for the delivery or Caesarean section and for all pre- and post-natal care) or by fees for the delivery or Caesarean section only and separate fees for associated pre- and post-natal services. Over the last few years, provinces have increasingly, but not exclusively, adopted the latter approach.

To minimize the effect of these changes upon the interprovincial and intertemporal comparability of the data, all-inclusive fees are broken down in accordance with the following assumptions, and the estimated number and cost of segregated visit services are included in the categories shown in brackets.

Pre-natal care includes one complete examination (Category 3 or 8) and eight subsequent visits to the office (Category 10 or 14), followed by one hospital post-partum visit (Category 11) and one post-natal office visit (Category 10 or 14). Note, if a consultation was specified in the composite fee description, then a consultation (Category 1) replaces the complete examination.

Service counts for all but subsequent office visits are the same as the count for the composite fee code. Service counts for subsequent office visits are calculated by multiplying the composite fee code count by nine (i.e. the assumed number of pre- and

post-natal office visits). Payments for all but pre-natal subsequent office visits are calculated using the fees listed in the payment schedules. Payments for pre-natal subsequent office visits consist of the total payment for the composite fee items minus the amounts calculated as described above.

**Note:** If only the consultation and procedure are specified, then the payments for the consultation become the residual.

### **Province-Specific Adjustments**

There are also several adjustments made, for various reasons, to the data which do not apply consistently to each province. For example, premium fees for off-hour visits and procedures are claimed in several of the provinces. To maintain consistency, the dollar amounts for such premiums are included, but the service counts are dropped, to eliminate the double counting of services.

### **Obstetrical Services**

A recent review found that fee codes related to obstetrical services were inconsistently grouped among provinces. For example, repair of third degree vaginal/cervical laceration may have been grouped in 'services at delivery' in one province and 'other obstetrical services' in an other province. In order to improve the inter-provincial comparability, all obstetrical related services were identified for each province and re-grouped to the appropriate NGS category. Consequently results relative to obstetrical services presented in this publication may reveal trends that are different from similar services prior to 1994/95. These were produced in a publication entitled "National Grouping System Report, Canada, 1989/90 to 1993/94".

## **Data Limitations**

### **Data Exclusions**

Medical services covered by third parties, such as hospital insurance and workers' compensation plans, are not included in this report. The data also exclude certain categories of persons, among them members of the Armed Forces and of the Royal Canadian Mounted Police and inmates of federal penitentiaries who are covered under other public programs (these persons account for less than half of one percent of the total population).

Certain payments made directly by patients are also omitted; for example, amounts extra-billed or balance-billed by physicians and the costs of plastic surgery for cosmetic purposes.

The data exclude payments made through the Reciprocal Billing systems as well as payments made to out-of-province physicians not participating in Reciprocal Billing, e.g. Quebec, United States. These statistics are better represented in the Reciprocal Billing Report.

## **De-insured and De-listed Services**

Certain services within each province have been de-insured or de-listed. These services may differ from province to province or from year to year. The impact of these services could explain minor fluctuations over years or minor differences between provinces. For further information on de-insured and de-listed services please contact the Manager, Health Human Resources, CIHI.

## **De-insured Services**

Services which, at some point in time, were defined as an insured service (i.e. covered by a provincial/territorial health plan), but are no longer covered.

## **De-listed Services**

Services which used to have an individual fee code assigned to them and have been included in another fee code. For example, removal of warts used to have a separate fee code but is now covered under a regular office visit.

## **Negative Numbers**

Negative numbers may appear in the data tables because of adjustments that have been applied by the provinces to the payments. These negative numbers are anomalies in the data and should be treated as such.

## **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 Collège 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 the plan payment specialty 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 by the province the specialty under which he/she received the majority of his/her payments.

CIHI National Grouping System statistics may vary from provincial statistics because of differences in the way Specialists 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

subSpecialists which constitute CIHI's Internal Medicine Specialty are reported individually in Quebec reports. Please see Appendix D for CIHI specialty groupings.

### **Radiology and Pathology (Laboratory) Physicians**

With the exception of Ontario, payments to radiologists, pathologists and laboratory directors are excluded. Results for Ontario include payments to laboratory directors. 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 E 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 physician's name, date of birth, gender and place of 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 also 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 of and indicator of interest, CIHI may not be able to release data to the client without prior approval from the province(s)/territory(ies). This policy is in place to help protect the privacy and confidentiality of the physicians. Additionally, any cell counts of less than five are suppressed and aggregated to the next level.

### **CIHI Privacy and Confidentiality Policy**

The release of any data from 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.



## **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;
- Average Payment per Physician Report, Canada, 1996/97 to 1998/99;
- Average Payment per Physician Report, Canada, 1998/99 to 1999/2000;
- 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;
- Full-Time Equivalent Physicians Report, Canada, 1998/99 to 1999/2000;
- 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 and 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;
- Reciprocal Billing Report, Canada, 1999/2000;
- 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;
- Rapport sur les tarifs d'honoraires des médecins, Canada, 1998-1999.

Special projects require project planning and the commitment of extra resources. Please contact Health Human Resources at CIHI for costs associated with these products and services.



## **Data Tables**



**Table 1-1: Family Medicine - Services by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	2,876	4,715	19,067	34,359	252,370	206,568	22,114	48,850	85,287	56,895	733,101
Major Assessments	42,172	39,078	74,285	122,881	1,233,272	4,443,850	348,640	264,572	1,079,082	691,165	8,338,997
Other Assessments	2,048,750	483,891	3,341,529	2,481,621	22,770,366	41,890,195	3,362,404	4,004,866	10,550,934	14,948,473	105,883,029
Hospital Care Days	165,582	102,212	293,775	358,849	12,646	2,207,316	393,826	310,572	749,334	988,372	5,582,484
Special Calls	71,968	30,109	91,540	58,436	393,730	2,047,827	72,157	147,527	263,620	1,135,829	4,312,743
Psychotherapy/Counselling	30,778	8,254	89,133	72,256	1,582,059	4,121,344	31,728	115,562	612,933	493,565	7,157,612
<b>Total Consultations and Visits</b>	<b>2,362,126</b>	<b>668,259</b>	<b>3,909,329</b>	<b>3,128,402</b>	<b>26,244,443</b>	<b>54,917,100</b>	<b>4,230,869</b>	<b>4,891,949</b>	<b>13,341,190</b>	<b>18,314,299</b>	<b>132,007,966</b>
Major Surgery	1,108	1,111	2,315	3,237	12,282	54,021	5,056	10,658	21,326	15,195	126,309
Minor Surgery	25,258	9,669	21,958	9,865	317,463	661,870	43,207	74,166	148,202	242,537	1,554,195
Surgical Assistance	3,438	2,774	13,302	13,470	20,003	170,485	15,753	21,961	31,841	120,354	413,381
Anaesthesia	3,876	860	13,179	13,878	39,989	198,892	16,136	24,156	47,100	88,960	447,026
Obstetrical Services	2,119	541	7,353	3,526	67,816	63,581	5,946	8,932	38,762	38,532	237,108
Diagnostic/Therapeutic Services	67,795	40,955	111,856	161,960	1,003,282	8,528,544	176,582	308,457	327,238	893,905	11,620,574
Special Services	56,115	30,070	261,724	144,897	44,242	3,604,649	310,351	136,913	165,124	284,166	5,038,251
Miscellaneous Services	23,354	1,993	648	40,325	989,064	121,032	113	18,223	1,537	274,072	1,470,361
<b>Total Procedures</b>	<b>183,063</b>	<b>87,973</b>	<b>432,335</b>	<b>391,158</b>	<b>2,494,141</b>	<b>13,403,074</b>	<b>573,144</b>	<b>603,466</b>	<b>781,130</b>	<b>1,957,721</b>	<b>20,907,205</b>
<b>Total Services</b>	<b>2,545,189</b>	<b>756,232</b>	<b>4,341,664</b>	<b>3,519,560</b>	<b>28,738,584</b>	<b>68,320,174</b>	<b>4,804,013</b>	<b>5,495,415</b>	<b>14,122,320</b>	<b>20,272,020</b>	<b>152,915,171</b>

Source: NPDB, CIHI

**Table 1-2: Medical Specialists - Services by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	98,016	15,467	156,036	156,059	1,725,975	2,742,345	144,749	170,880	584,214	768,217	6,561,958
Major Assessments	48,529	9,443	43,595	24,958	3,946,241	2,369,186	191,037	49,167	178,883	10,413	6,871,452
Other Assessments	101,296	19,691	111,660	64,847	3,103,976	4,006,237	466,347	132,956	616,870	584,296	9,208,176
Hospital Care Days	170,242	15,986	122,498	89,345	1,355,927	2,689,552	227,750	197,829	416,575	721,916	6,007,620
Special Calls	2,093	1,207	739	1,730	4,150	321,289	14,209	16,152	5,924	168,089	535,582
Psychotherapy/Counselling	66,291	12,088	107,450	86,114	1,868,477	4,610,332	233,879	92,726	719,594	752,287	8,549,238
<b>Total Consultations and Visits</b>	<b>486,467</b>	<b>73,882</b>	<b>541,978</b>	<b>423,053</b>	<b>12,004,746</b>	<b>16,738,941</b>	<b>1,277,971</b>	<b>659,710</b>	<b>2,522,060</b>	<b>3,005,218</b>	<b>37,734,026</b>
Major Surgery	2,820	366	2,982	2,995	33,064	59,319	3,290	3,137	10,764	9,228	127,965
Minor Surgery	4,412	947	923	1,122	223,507	86,595	4,470	730	33,373	8,407	364,486
Surgical Assistance	37	3	59	20	106	30,001	58	7	165	961	31,417
Anaesthesia	36,821	666	75,038	49,832	599,548	849,033	46,772	76,204	185,479	389,590	2,308,983
Obstetrical Services	344	132	0	417	2,786	19,703	315	921	219	58	24,895
Diagnostic/Therapeutic Services	238,102	52,153	166,370	222,310	2,339,636	6,916,299	494,744	359,125	783,260	1,048,573	12,620,572
Special Services	18	166	2,149	537	0	322,102	58,624	896	2,443	8,164	395,099
Miscellaneous Services	31	2,807	508	4,751	100,905	56,982	103	3,458	1,288	8,167	179,000
<b>Total Procedures</b>	<b>282,585</b>	<b>57,240</b>	<b>248,029</b>	<b>281,984</b>	<b>3,299,552</b>	<b>8,340,034</b>	<b>608,376</b>	<b>444,478</b>	<b>1,016,991</b>	<b>1,473,148</b>	<b>16,052,417</b>
<b>Total Services</b>	<b>769,052</b>	<b>131,122</b>	<b>790,007</b>	<b>705,037</b>	<b>15,304,298</b>	<b>25,078,975</b>	<b>1,886,347</b>	<b>1,104,188</b>	<b>3,539,051</b>	<b>4,478,366</b>	<b>53,786,443</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 1-3: Internal Medicine - Services by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	53,891	9,974	83,510	87,572	1,033,117	1,482,381	88,481	97,129	317,312	349,753	3,603,120
Major Assessments	23,542	6,261	26,822	7,558	1,632,103	1,108,770	74,659	23,614	26,618	584	2,930,531
Other Assessments	46,362	13,345	49,727	27,645	1,651,918	1,597,828	181,493	60,488	265,169	304,760	4,198,735
Hospital Care Days	105,903	10,014	96,538	53,815	1,018,136	1,837,344	96,980	143,631	283,743	481,034	4,127,138
Special Calls	32	1,169	298	818	2,772	165,340	8,213	8,408	3,045	71,406	261,501
Psychotherapy/Counselling	0	94	9	2,340	2,584	146,032	4,170	730	6,945	41,036	203,940
<b>Total Consultations and Visits</b>	<b>229,730</b>	<b>40,857</b>	<b>256,904</b>	<b>179,748</b>	<b>5,340,630</b>	<b>6,337,695</b>	<b>453,996</b>	<b>334,000</b>	<b>902,832</b>	<b>1,248,573</b>	<b>15,324,965</b>
Major Surgery	1,207	366	2,893	2,376	11,986	36,657	1,967	2,914	4,797	6,977	72,140
Minor Surgery	27	155	2	46	839	10,379	608	85	1,258	624	14,023
Surgical Assistance	31	2	37	0	26	25,343	4	1	42	764	26,250
Anaesthesia	4	12	139	96	243	5,888	1	106	175	4,509	11,173
Obstetrical Services	0	0	0	0	3	24	16	0	0	2	45
Diagnostic/Therapeutic Services	199,726	50,260	127,340	149,940	1,695,070	5,214,963	396,821	311,715	587,904	855,685	9,589,424
Special Services	8	137	674	369	0	28,654	11,484	215	1,378	6,763	49,682
Miscellaneous Services	0	1,420	174	3,733	24,530	8,541	2	2,704	1,161	1,249	43,514
<b>Total Procedures</b>	<b>201,003</b>	<b>52,352</b>	<b>131,259</b>	<b>156,560</b>	<b>1,732,697</b>	<b>5,330,449</b>	<b>410,903</b>	<b>317,740</b>	<b>596,715</b>	<b>876,573</b>	<b>9,806,251</b>
<b>Total Services</b>	<b>430,733</b>	<b>93,209</b>	<b>388,163</b>	<b>336,308</b>	<b>7,073,327</b>	<b>11,668,144</b>	<b>864,899</b>	<b>651,740</b>	<b>1,499,547</b>	<b>2,125,146</b>	<b>25,131,216</b>

Source: NPDB, CIHI

**Table 1-4: Neurology - Services by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	6,699	0	10,444	19,293	171,159	181,701	16,001	20,294	54,434	74,657	554,682
Major Assessments	2,040	0	351	291	122,923	84,016	3,764	4,082	736	3	218,206
Other Assessments	1,323	0	2,165	3,344	162,148	63,715	8,735	442	11,930	18,831	272,633
Hospital Care Days	6,234	0	5,533	2,510	25,183	85,364	1,401	10,184	17,134	25,171	178,714
Special Calls	1	0	3	1	45	13,384	1,487	1,079	19	6,307	22,326
Psychotherapy/Counselling	0	0	0	14	246	15,497	9	272	372	354	16,764
<b>Total Consultations and Visits</b>	<b>16,297</b>	<b>0</b>	<b>18,496</b>	<b>25,453</b>	<b>481,704</b>	<b>443,677</b>	<b>31,397</b>	<b>36,353</b>	<b>84,625</b>	<b>125,323</b>	<b>1,263,325</b>
Major Surgery	0	0	1	4	1	183	0	115	67	0	371
Minor Surgery	0	0	0	0	1	1,038	0	0	0	6	1,045
Surgical Assistance	0	0	0	0	0	2	0	0	0	0	2
Anaesthesia	0	0	66	39	574	4,154	11	6	12	1	4,863
Obstetrical Services	0	0	0	0	0	3	0	0	0	0	3
Diagnostic/Therapeutic Services	6,385	0	4,007	27,222	95,586	121,328	12,176	9,307	9,250	40,843	326,104
Special Services	0	0	1	0	0	92	9	0	0	7	109
Miscellaneous Services	31	1,071	0	126	4,099	25,028	0	11	0	1,007	31,373
<b>Total Procedures</b>	<b>6,416</b>	<b>1,071</b>	<b>4,075</b>	<b>27,391</b>	<b>100,261</b>	<b>151,828</b>	<b>12,196</b>	<b>9,439</b>	<b>9,329</b>	<b>41,864</b>	<b>363,870</b>
<b>Total Services</b>	<b>22,713</b>	<b>1,071</b>	<b>22,571</b>	<b>52,844</b>	<b>581,965</b>	<b>595,505</b>	<b>43,593</b>	<b>45,792</b>	<b>93,954</b>	<b>167,187</b>	<b>1,627,195</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 1-5: Psychiatry - Services by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	6,505	893	5,749	6,057	115,806	160,443	8,244	10,549	31,179	58,646	404,071
Major Assessments	3,730	2	224	450	143,577	19,732	7,286	4,490	5,259	232	184,982
Other Assessments	24,175	1,516	868	894	123,916	119,036	9,899	10,292	90	10,759	301,445
Hospital Care Days	44,928	4,283	27	11,352	198,984	249,663	64,027	17,722	1,408	44,122	636,516
Special Calls	815	33	16	5	109	25,837	1,309	991	43	8,124	37,282
Psychotherapy/Counselling	64,987	11,448	107,311	76,757	1,864,797	4,168,498	226,095	89,978	681,867	681,492	7,973,230
<b>Total Consultations and Visits</b>	<b>145,140</b>	<b>18,175</b>	<b>114,195</b>	<b>95,515</b>	<b>2,447,189</b>	<b>4,743,209</b>	<b>316,860</b>	<b>134,022</b>	<b>719,846</b>	<b>803,375</b>	<b>9,537,526</b>
Major Surgery	0	0	0	0	2	9	0	0	1	0	12
Minor Surgery	0	0	0	0	16	18	15	0	0	5	54
Surgical Assistance	0	0	0	0	3	30	1	2	0	0	36
Anaesthesia	0	0	0	0	0	4	0	0	0	0	4
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	2,048	312	83	1,182	7,471	30,252	1,114	4,159	5,764	9,538	61,923
Special Services	0	0	0	0	0	1,510	10	66	156	3	1,745
Miscellaneous Services	0	112	0	5	14,158	3,847	1	195	127	2,830	21,275
<b>Total Procedures</b>	<b>2,048</b>	<b>424</b>	<b>83</b>	<b>1,187</b>	<b>21,650</b>	<b>35,670</b>	<b>1,141</b>	<b>4,422</b>	<b>6,048</b>	<b>12,376</b>	<b>85,049</b>
<b>Total Services</b>	<b>147,188</b>	<b>18,599</b>	<b>114,278</b>	<b>96,702</b>	<b>2,468,839</b>	<b>4,778,879</b>	<b>318,001</b>	<b>138,444</b>	<b>725,894</b>	<b>815,751</b>	<b>9,622,575</b>

Source: NPDB, CIHI

Table 1-6: Pediatrics - Services by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	18,619	1,532	14,374	19,491	83,655	339,346	11,039	21,916	78,286	75,020	663,278
Major Assessments	14,737	3,175	14,769	13,607	1,464,009	832,594	86,120	16,072	112,270	8,475	2,565,828
Other Assessments	10,372	1,224	11,161	19,863	639,201	1,368,571	245,759	39,356	253,837	70,316	2,659,660
Hospital Care Days	12,824	1,681	5,109	14,248	98,633	220,607	47,390	23,062	80,275	74,121	577,950
Special Calls	1,219	5	279	665	946	107,638	1,746	4,755	2,588	65,781	185,622
Psychotherapy/Counselling	1,304	546	91	6,841	846	211,645	3,598	1,298	19,054	27,039	272,262
<b>Total Consultations and Visits</b>	<b>59,075</b>	<b>8,163</b>	<b>45,783</b>	<b>74,715</b>	<b>2,287,290</b>	<b>3,080,401</b>	<b>395,652</b>	<b>106,459</b>	<b>546,310</b>	<b>320,752</b>	<b>6,924,600</b>
Major Surgery	1	0	1	58	114	1,164	10	30	1,609	282	3,269
Minor Surgery	385	1	3	5	2,285	10,017	2,094	360	1,497	1,354	18,001
Surgical Assistance	3	0	1	0	15	687	45	1	108	142	1,002
Anaesthesia	0	0	1	0	84	821	0	0	5	81	992
Obstetrical Services	344	132	0	417	2,781	19,506	299	921	218	56	24,674
Diagnostic/Therapeutic Services	19,995	769	5,345	12,228	36,727	715,676	11,750	15,739	40,493	68,752	927,474
Special Services	6	29	521	168	0	286,135	41,953	101	444	765	330,122
Miscellaneous Services	0	193	0	354	7,059	2,951	99	533	0	1,794	12,983
<b>Total Procedures</b>	<b>20,734</b>	<b>1,124</b>	<b>5,872</b>	<b>13,230</b>	<b>49,065</b>	<b>1,036,957</b>	<b>56,250</b>	<b>17,685</b>	<b>44,374</b>	<b>73,226</b>	<b>1,318,517</b>
<b>Total Services</b>	<b>79,809</b>	<b>9,287</b>	<b>51,655</b>	<b>87,945</b>	<b>2,336,355</b>	<b>4,117,358</b>	<b>451,902</b>	<b>124,144</b>	<b>590,684</b>	<b>393,978</b>	<b>8,243,117</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

**Table 1-7: Dermatology - Services by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	10,370	2,250	31,608	17,224	231,005	371,502	15,277	12,892	82,700	158,379	933,207
Major Assessments	2,887	5	92	1,014	502,464	229,020	17,431	724	33,750	0	787,387
Other Assessments	17,273	3,492	29,479	11,568	374,541	689,822	8,505	13,853	79,237	171,586	1,399,356
Hospital Care Days	315	8	81	194	7,287	2,675	4	50	99	1,930	12,643
Special Calls	26	0	7	2	104	3,217	196	446	35	308	4,341
Psychotherapy/Counselling	0	0	0	6	0	1,103	0	0	10	6	1,125
<b>Total Consultations and Visits</b>	<b>30,871</b>	<b>5,755</b>	<b>61,267</b>	<b>30,008</b>	<b>1,115,401</b>	<b>1,297,339</b>	<b>41,413</b>	<b>27,965</b>	<b>195,831</b>	<b>332,209</b>	<b>3,138,059</b>
Major Surgery	1,612	0	62	23	20,215	20,829	531	13	4,070	1,962	49,317
Minor Surgery	3,999	791	841	1,067	220,306	63,735	1,706	269	30,617	6,198	329,529
Surgical Assistance	0	0	7	0	14	0	0	1	0	3	25
Anaesthesia	0	0	2	0	2	70	0	0	1,063	1	1,138
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	4,765	583	11,097	17,451	212,354	454,769	20,441	7,962	119,426	54,550	903,398
Special Services	0	0	4	0	0	2,042	4,948	514	455	7	7,970
Miscellaneous Services	0	0	281	151	1,841	48	1	13	0	125	2,460
<b>Total Procedures</b>	<b>10,376</b>	<b>1,374</b>	<b>12,294</b>	<b>18,692</b>	<b>454,732</b>	<b>541,493</b>	<b>27,627</b>	<b>8,772</b>	<b>155,631</b>	<b>62,846</b>	<b>1,293,837</b>
<b>Total Services</b>	<b>41,247</b>	<b>7,129</b>	<b>73,561</b>	<b>48,700</b>	<b>1,570,133</b>	<b>1,838,832</b>	<b>69,040</b>	<b>36,737</b>	<b>351,462</b>	<b>395,055</b>	<b>4,431,896</b>

Source: NPDB, CIHI

**Table 1-8: Physical Medicine - Services by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	n/a	112	5,095	4,028	65,804	80,184	4,333	2,253	8,395	15,333	185,537
Major Assessments	n/a	0	1,270	2	65,828	24,479	1,324	238	206	0	93,347
Other Assessments	n/a	0	1,496	291	25,440	57,957	9,247	1,538	3,918	12,977	112,864
Hospital Care Days	n/a	0	10,600	5,871	72	180,673	17,443	3,180	27,111	15,823	260,773
Special Calls	n/a	0	0	27	16	1,179	199	228	54	113	1,816
Psychotherapy/Counselling	n/a	0	0	129	0	28,984	0	377	3,999	1,716	35,205
<b>Total Consultations and Visits</b>	<b>n/a</b>	<b>112</b>	<b>18,461</b>	<b>10,348</b>	<b>157,160</b>	<b>373,456</b>	<b>32,546</b>	<b>7,814</b>	<b>43,683</b>	<b>45,962</b>	<b>689,542</b>
Major Surgery	n/a	0	1	0	77	1	6	63	15	1	164
Minor Surgery	n/a	0	0	0	0	366	48	0	0	0	414
Surgical Assistance	n/a	0	0	0	0	0	0	0	0	0	0
Anaesthesia	n/a	0	494	1	13,145	1,180	161	0	12	82	15,075
Obstetrical Services	n/a	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	n/a	0	5,917	3,240	222,525	159,643	4,474	1,067	4,971	3,371	405,208
Special Services	n/a	0	0	0	0	80	30	0	10	0	120
Miscellaneous Services	n/a	0	0	0	35,459	423	0	1	0	416	36,299
<b>Total Procedures</b>	<b>n/a</b>	<b>0</b>	<b>6,412</b>	<b>3,241</b>	<b>271,206</b>	<b>161,693</b>	<b>4,719</b>	<b>1,131</b>	<b>5,008</b>	<b>3,870</b>	<b>457,280</b>
<b>Total Services</b>	<b>n/a</b>	<b>112</b>	<b>24,873</b>	<b>13,589</b>	<b>428,366</b>	<b>535,149</b>	<b>37,265</b>	<b>8,945</b>	<b>48,691</b>	<b>49,832</b>	<b>1,146,822</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.



**Table 1-9: Anaesthesia - Services by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	1,932	706	5,256	2,394	25,429	126,788	1,374	5,847	11,908	36,429	218,063
Major Assessments	1,593	0	67	2,036	15,337	70,575	453	-53	44	1,119	91,171
Other Assessments	1,791	114	16,764	1,242	126,812	109,308	2,709	6,987	2,689	-4,933	263,483
Hospital Care Days	38	0	4,610	1,355	7,632	113,226	505	0	6,805	79,715	213,886
Special Calls	0	0	136	212	158	4,694	1,059	245	140	16,050	22,694
Psychotherapy/Counselling	0	0	39	27	4	38,573	7	71	7,347	644	46,712
<b>Total Consultations and Visits</b>	<b>5,354</b>	<b>820</b>	<b>26,872</b>	<b>7,266</b>	<b>175,372</b>	<b>463,164</b>	<b>6,107</b>	<b>13,097</b>	<b>28,933</b>	<b>129,024</b>	<b>856,009</b>
Major Surgery	0	0	24	534	669	476	776	2	205	6	2,692
Minor Surgery	1	0	77	4	60	1,042	-1	16	1	220	1,420
Surgical Assistance	3	1	14	20	48	3,939	8	2	15	52	4,102
Anaesthesia	36,817	654	74,336	49,696	585,500	836,916	46,599	76,092	184,212	384,916	2,275,738
Obstetrical Services	0	0	0	0	2	170	0	0	1	0	173
Diagnostic/Therapeutic Services	5,183	229	12,581	11,047	69,903	219,668	47,968	9,176	15,452	15,834	407,041
Special Services	4	0	949	0	0	3,589	190	0	0	619	5,351
Miscellaneous Services	0	11	53	382	13,759	16,144	0	1	0	746	31,096
<b>Total Procedures</b>	<b>42,008</b>	<b>895</b>	<b>88,034</b>	<b>61,683</b>	<b>669,941</b>	<b>1,081,944</b>	<b>95,540</b>	<b>85,289</b>	<b>199,886</b>	<b>402,393</b>	<b>2,727,613</b>
<b>Total Services</b>	<b>47,362</b>	<b>1,715</b>	<b>114,906</b>	<b>68,949</b>	<b>845,313</b>	<b>1,545,108</b>	<b>101,647</b>	<b>98,386</b>	<b>228,819</b>	<b>531,417</b>	<b>3,583,622</b>

Source: NPDB, CIHI

**Table 1-10: Surgical Specialists - Services by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	138,881	30,375	239,788	205,894	1,413,034	2,457,073	165,673	211,460	448,684	936,839	6,247,701
Major Assessments	59,844	3,864	76,218	25,461	2,127,960	1,665,112	156,428	54,402	271,633	149,949	4,590,871
Other Assessments	127,469	45,688	288,597	199,226	2,894,873	4,748,042	268,881	193,303	556,859	657,059	9,979,997
Hospital Care Days	44,208	6,516	38,717	19,996	80,226	458,821	33,872	29,410	59,312	59,312	840,694
Special Calls	130	202	1,823	3,897	8,911	283,944	11,238	21,297	8,170	85,441	425,053
Psychotherapy/Counselling	0	20	5	369	1,682	135,221	769	1,479	3,634	2,369	145,548
<b>Total Consultations and Visits</b>	<b>370,532</b>	<b>86,665</b>	<b>645,148</b>	<b>454,843</b>	<b>6,526,686</b>	<b>9,748,213</b>	<b>636,861</b>	<b>511,351</b>	<b>1,348,292</b>	<b>1,901,273</b>	<b>22,229,864</b>
Major Surgery	35,949	9,517	72,383	63,489	518,961	876,721	70,380	78,364	194,293	264,625	2,184,682
Minor Surgery	13,689	3,248	13,272	10,436	246,126	260,900	21,010	21,325	27,016	62,029	679,051
Surgical Assistance	1,090	1,023	4,672	4,219	55,816	71,443	3,157	3,489	10,054	28,707	183,670
Anaesthesia	2,050	13	607	234	58,787	5,922	9,435	155	652	1,171	79,026
Obstetrical Services	3,709	1,540	6,734	5,552	101,947	194,346	17,323	9,003	59,927	35,071	435,152
Diagnostic/Therapeutic Services	126,685	25,554	239,831	257,199	1,356,124	3,705,596	152,120	320,842	424,880	969,807	7,578,638
Special Services	189	1,842	1,242	16,323	0	75,601	81,530	31,001	3,372	13,255	224,355
Miscellaneous Services	25	1,705	581	1,533	239,138	2,660	4	5,327	4	28,707	279,684
<b>Total Procedures</b>	<b>183,386</b>	<b>44,442</b>	<b>339,322</b>	<b>358,985</b>	<b>2,576,899</b>	<b>5,193,189</b>	<b>354,959</b>	<b>469,506</b>	<b>720,198</b>	<b>1,403,372</b>	<b>11,644,258</b>
<b>Total Services</b>	<b>553,918</b>	<b>131,107</b>	<b>984,470</b>	<b>813,828</b>	<b>9,103,585</b>	<b>14,941,402</b>	<b>991,820</b>	<b>980,857</b>	<b>2,068,490</b>	<b>3,304,645</b>	<b>33,874,122</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 1-11: General Surgery - Services by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	32,683	13,089	50,987	37,369	319,767	533,773	40,382	47,663	91,375	159,269	1,326,357
Major Assessments	3,478	634	2,949	3,112	257,494	160,192	11,252	6,120	8,758	1,799	455,788
Other Assessments	22,731	7,889	44,878	19,849	647,777	799,345	54,788	27,983	85,752	109,020	1,820,012
Hospital Care Days	21,997	2,976	16,119	10,172	78,409	256,404	17,007	19,349	25,410	35,189	483,032
Special Calls	83	59	484	782	3,665	104,943	4,300	8,481	1,460	22,236	146,493
Psychotherapy/Counselling	0	0	0	76	193	19,524	56	60	617	1,239	21,765
<b>Total Consultations and Visits</b>	<b>80,972</b>	<b>24,647</b>	<b>115,417</b>	<b>71,360</b>	<b>1,307,305</b>	<b>1,874,181</b>	<b>127,785</b>	<b>109,656</b>	<b>213,372</b>	<b>328,752</b>	<b>4,253,447</b>
Major Surgery	10,118	4,411	17,664	10,712	127,171	237,058	17,909	17,672	46,252	66,654	555,621
Minor Surgery	7,689	2,288	5,949	2,142	75,295	75,977	6,398	4,557	7,246	17,060	204,601
Surgical Assistance	521	979	1,620	2,029	25,394	29,920	1,682	1,402	4,368	7,447	75,362
Anaesthesia	226	0	42	40	2,113	1,520	10	72	21	458	4,502
Obstetrical Services	0	0	68	98	689	2,449	181	20	155	257	3,917
Diagnostic/Therapeutic Services	13,438	11,423	23,225	18,908	192,040	465,106	23,602	29,512	40,235	62,370	879,859
Special Services	7	48	307	559	0	12,676	10,530	10,097	1,290	6,561	42,075
Miscellaneous Services	0	238	126	685	21,196	664	0	1,705	0	2,268	26,882
<b>Total Procedures</b>	<b>31,999</b>	<b>19,387</b>	<b>49,001</b>	<b>35,173</b>	<b>443,898</b>	<b>825,370</b>	<b>60,312</b>	<b>65,037</b>	<b>99,567</b>	<b>163,075</b>	<b>1,792,819</b>
<b>Total Services</b>	<b>112,971</b>	<b>44,034</b>	<b>164,418</b>	<b>106,533</b>	<b>1,751,203</b>	<b>2,699,551</b>	<b>188,097</b>	<b>174,693</b>	<b>312,939</b>	<b>491,827</b>	<b>6,046,266</b>

Source: NPDB, CIHI

Table 1-12: Thoracic/Cardiovascular Surgery - Services by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	3,565	n/a	7,658	9,499	8,223	9,407	4,400	2,533	4,693	14,786	64,764
Major Assessments	66	n/a	2,568	2,004	28,284	1,909	1,213	10	78	0	36,132
Other Assessments	1,395	n/a	5,461	3,167	53,104	8,889	3,783	1,074	2,436	4,710	84,019
Hospital Care Days	3,250	n/a	5,167	3,951	1	4,318	1,145	7	621	1,993	20,453
Special Calls	0	n/a	19	108	320	985	290	62	18	1,538	3,340
Psychotherapy/Counselling	0	n/a	0	8	6	142	5	0	610	11	782
<b>Total Consultations and Visits</b>	<b>8,276</b>	<b>n/a</b>	<b>20,873</b>	<b>18,737</b>	<b>89,938</b>	<b>25,650</b>	<b>10,836</b>	<b>3,686</b>	<b>8,456</b>	<b>23,038</b>	<b>209,490</b>
Major Surgery	1,712	n/a	4,584	4,137	19,731	7,192	4,210	3,753	7,859	9,091	62,269
Minor Surgery	222	n/a	131	338	1,531	85	66	23	36	529	2,961
Surgical Assistance	200	n/a	131	439	5,313	1,413	278	29	46	4,325	12,174
Anaesthesia	0	n/a	17	6	502	4	0	0	1	2	532
Obstetrical Services	0	n/a	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	864	n/a	6,522	5,063	4,627	8,576	1,277	350	5,028	4,597	36,904
Special Services	0	n/a	0	150	0	0	211	0	0	3,615	3,976
Miscellaneous Services	0	n/a	22	137	697	0	0	0	0	50	906
<b>Total Procedures</b>	<b>2,998</b>	<b>n/a</b>	<b>11,407</b>	<b>10,270</b>	<b>32,401</b>	<b>17,270</b>	<b>6,042</b>	<b>4,155</b>	<b>12,970</b>	<b>22,209</b>	<b>119,722</b>
<b>Total Services</b>	<b>11,274</b>	<b>n/a</b>	<b>32,280</b>	<b>29,007</b>	<b>122,339</b>	<b>42,920</b>	<b>16,878</b>	<b>7,841</b>	<b>21,426</b>	<b>45,247</b>	<b>329,212</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 1-13: Urology - Services by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	13,053	848	23,816	24,371	144,147	235,136	15,027	16,806	47,124	98,020	618,348
Major Assessments	5,193	2	6,415	216	152,575	126,026	8,070	7,188	3,579	276	309,540
Other Assessments	10,535	488	20,418	16,570	219,213	414,979	20,964	10,624	25,029	72,967	811,787
Hospital Care Days	3,183	27	2,782	1,059	1	54,709	1,786	839	7,265	9,906	81,557
Special Calls	0	1	34	275	487	26,703	651	924	193	7,014	36,282
Psychotherapy/Counselling	0	0	5	18	148	14,894	15	6	481	325	15,892
<b>Total Consultations and Visits</b>	<b>31,964</b>	<b>1,366</b>	<b>53,470</b>	<b>42,509</b>	<b>516,571</b>	<b>872,447</b>	<b>46,513</b>	<b>36,387</b>	<b>83,671</b>	<b>188,508</b>	<b>1,873,406</b>
Major Surgery	2,441	302	5,624	5,896	40,824	61,397	4,165	5,413	12,511	19,888	158,461
Minor Surgery	189	35	524	214	805	2,657	343	472	256	1,847	7,342
Surgical Assistance	66	1	144	205	5,854	6,808	345	387	321	1,514	15,645
Anaesthesia	35	0	71	10	29	789	1	3	5	30	973
Obstetrical Services	0	0	0	3	0	69	1	0	0	2	75
Diagnostic/Therapeutic Services	10,415	1,049	24,412	18,879	106,902	248,333	12,971	16,697	31,068	82,206	552,932
Special Services	0	1	483	0	0	1,346	1,204	1	58	458	3,551
Miscellaneous Services	0	69	29	231	1,038	32	-1	3,043	0	825	5,266
<b>Total Procedures</b>	<b>13,146</b>	<b>1,457</b>	<b>31,287</b>	<b>25,438</b>	<b>155,452</b>	<b>321,431</b>	<b>19,029</b>	<b>26,016</b>	<b>44,219</b>	<b>106,770</b>	<b>744,245</b>
<b>Total Services</b>	<b>45,110</b>	<b>2,823</b>	<b>84,757</b>	<b>67,947</b>	<b>672,023</b>	<b>1,193,878</b>	<b>65,542</b>	<b>62,403</b>	<b>127,890</b>	<b>295,278</b>	<b>2,617,651</b>

Source: NPDB, CIHI

Table 1-14: Orthopedic Surgery - Services by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	22,450	5,550	33,252	34,865	265,004	402,186	23,923	29,440	77,384	125,562	1,019,616
Major Assessments	5,743	156	7,694	292	180,201	100,079	28,858	1,586	9,125	194	333,928
Other Assessments	21,361	7,301	23,788	15,068	453,922	571,203	27,118	19,491	78,571	124,255	1,342,078
Hospital Care Days	4,950	136	1,440	641	0	37,851	3,333	2,749	4,256	7,592	62,948
Special Calls	33	1	2	107	503	39,448	2,999	2,032	61	14,391	59,577
Psychotherapy/Counselling	0	1	0	0	14	2,840	7	0	57	197	3,116
<b>Total Consultations and Visits</b>	<b>54,537</b>	<b>13,145</b>	<b>66,176</b>	<b>50,973</b>	<b>899,644</b>	<b>1,153,607</b>	<b>86,238</b>	<b>55,298</b>	<b>169,454</b>	<b>272,191</b>	<b>2,821,263</b>
Major Surgery	5,895	1,582	8,671	10,472	87,955	158,052	12,920	12,956	34,482	49,600	382,585
Minor Surgery	744	129	240	652	38,617	43,819	447	495	819	3,981	89,943
Surgical Assistance	18	0	1,594	611	3,597	9,866	460	138	2,449	2,439	21,172
Anaesthesia	100	9	173	6	3,370	379	0	19	466	136	4,658
Obstetrical Services	0	0	0	0	0	1	0	0	0	3	4
Diagnostic/Therapeutic Services	4,273	1,750	7,529	5,456	136,186	189,771	15,647	5,889	5,972	20,340	392,813
Special Services	0	0	0	0	0	17	2,452	0	0	20	2,489
Miscellaneous Services	0	1,065	52	232	140,331	1,187	0	20	0	16,762	159,649
<b>Total Procedures</b>	<b>11,030</b>	<b>4,535</b>	<b>18,259</b>	<b>17,429</b>	<b>410,056</b>	<b>403,092</b>	<b>31,926</b>	<b>19,517</b>	<b>44,188</b>	<b>93,281</b>	<b>1,053,313</b>
<b>Total Services</b>	<b>65,567</b>	<b>17,680</b>	<b>84,435</b>	<b>68,402</b>	<b>1,309,700</b>	<b>1,556,699</b>	<b>118,164</b>	<b>74,815</b>	<b>213,642</b>	<b>365,472</b>	<b>3,874,576</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

**Table 1-15: Plastic Surgery - Services by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	3,186	n/a	12,496	14,506	66,069	154,211	10,098	17,573	27,343	50,370	355,852
Major Assessments	676	n/a	1,299	427	33,870	31,016	10,034	306	8,032	3	85,663
Other Assessments	2,492	n/a	13,315	10,781	166,236	227,806	6,850	4,892	21,397	32,986	486,755
Hospital Care Days	511	n/a	977	750	0	6,453	2,068	583	628	1,670	13,640
Special Calls	0	n/a	17	31	230	8,618	793	1,229	53	2,621	13,592
Psychotherapy/Counselling	0	n/a	0	1	24	53	0	0	10	4	92
<b>Total Consultations and Visits</b>	<b>6,865</b>	<b>n/a</b>	<b>28,104</b>	<b>26,496</b>	<b>266,429</b>	<b>428,157</b>	<b>29,843</b>	<b>24,583</b>	<b>57,463</b>	<b>87,654</b>	<b>955,594</b>
Major Surgery	1,763	n/a	5,294	7,482	48,463	87,389	8,135	7,814	20,920	30,201	217,461
Minor Surgery	779	n/a	849	1,533	36,279	36,104	8,721	7,556	4,232	10,513	106,566
Surgical Assistance	11	n/a	54	126	295	1,739	22	248	158	8,434	11,087
Anaesthesia	161	n/a	0	53	4,541	70	0	1	145	406	5,377
Obstetrical Services	0	n/a	0	0	0	1	0	0	1	0	2
Diagnostic/Therapeutic Services	236	n/a	832	2,770	10,036	27,008	1,057	928	4,549	3,300	50,716
Special Services	0	n/a	0	0	0	11	9,752	209	2	70	10,044
Miscellaneous Services	0	n/a	62	82	32,769	92	1	46	0	5,197	38,249
<b>Total Procedures</b>	<b>2,950</b>	<b>n/a</b>	<b>7,091</b>	<b>12,046</b>	<b>132,383</b>	<b>152,414</b>	<b>27,688</b>	<b>16,802</b>	<b>30,007</b>	<b>58,121</b>	<b>439,502</b>
<b>Total Services</b>	<b>9,815</b>	<b>n/a</b>	<b>35,195</b>	<b>38,542</b>	<b>398,812</b>	<b>580,571</b>	<b>57,531</b>	<b>41,385</b>	<b>87,470</b>	<b>145,775</b>	<b>1,395,096</b>

Source: NPDB, CIHI

**Table 1-16: Neurosurgery - Services by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	3,306	n/a	728	2,232	21,833	32,789	1,727	4,258	6,724	16,685	90,282
Major Assessments	1,699	n/a	10	37	14,732	10,078	815	26	1,378	0	28,775
Other Assessments	251	n/a	37	8	90,620	18,262	616	930	3,985	9,952	124,661
Hospital Care Days	3,688	n/a	34	368	0	33,699	0	1,294	3,464	9,983	52,530
Special Calls	0	n/a	0	1	128	5,191	55	398	2	2,424	8,199
Psychotherapy/Counselling	0	n/a	0	0	452	924	0	0	1	3	1,380
<b>Total Consultations and Visits</b>	<b>8,944</b>	<b>n/a</b>	<b>809</b>	<b>2,646</b>	<b>127,765</b>	<b>100,943</b>	<b>3,213</b>	<b>6,906</b>	<b>15,554</b>	<b>39,047</b>	<b>305,827</b>
Major Surgery	1,010	n/a	120	409	9,590	12,873	1,678	996	3,506	6,002	36,184
Minor Surgery	15	n/a	0	1	39	190	3	5	11	24	288
Surgical Assistance	55	n/a	0	176	1,479	2,334	8	110	193	150	4,505
Anaesthesia	0	n/a	0	5	145	221	15	59	9	113	567
Obstetrical Services	0	n/a	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	116	n/a	75	1,047	1,846	8,254	26	59	1,066	380	12,869
Special Services	0	n/a	0	0	0	0	65	0	0	0	65
Miscellaneous Services	0	n/a	0	10	10,914	80	0	1	0	1,259	12,264
<b>Total Procedures</b>	<b>1,196</b>	<b>n/a</b>	<b>195</b>	<b>1,648</b>	<b>24,013</b>	<b>23,952</b>	<b>1,795</b>	<b>1,230</b>	<b>4,785</b>	<b>7,928</b>	<b>66,742</b>
<b>Total Services</b>	<b>10,140</b>	<b>n/a</b>	<b>1,004</b>	<b>4,294</b>	<b>151,778</b>	<b>124,895</b>	<b>5,008</b>	<b>8,136</b>	<b>20,339</b>	<b>46,975</b>	<b>372,569</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 1-17: Ophthalmology - Services by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	19,035	4,361	47,671	27,313	167,506	367,572	15,124	32,685	57,597	223,848	962,712
Major Assessments	20,705	1,765	34,637	7,868	561,307	717,066	35,933	21,630	187,017	145,027	1,732,955
Other Assessments	10,950	9,375	95,444	65,378	357,713	887,085	39,953	46,047	113,337	43,258	1,668,540
Hospital Care Days	58	67	293	65	0	2,006	459	283	251	402	3,884
Special Calls	7	45	86	142	514	13,064	635	865	613	3,243	19,214
Psychotherapy/Counselling	0	0	0	0	366	1,348	0	8	0	7	1,729
<b>Total Consultations and Visits</b>	<b>50,755</b>	<b>15,613</b>	<b>178,131</b>	<b>100,766</b>	<b>1,087,406</b>	<b>1,988,141</b>	<b>92,104</b>	<b>101,518</b>	<b>358,815</b>	<b>415,785</b>	<b>4,389,034</b>
Major Surgery	4,843	1,771	18,007	12,309	105,594	197,419	12,109	20,640	36,267	49,470	458,429
Minor Surgery	779	65	1,431	841	22,799	20,924	1,087	1,493	2,665	8,982	61,066
Surgical Assistance	9	0	81	48	2,804	841	7	1	24	3	3,818
Anaesthesia	1,487	3	172	2	46,419	1,476	9,403	0	0	2	58,964
Obstetrical Services	0	0	0	0	0	2	0	0	0	0	2
Diagnostic/Therapeutic Services	14,000	2,623	114,740	169,916	297,743	965,263	40,823	153,330	195,156	609,755	2,563,349
Special Services	0	0	0	1	0	4	772	0	0	10	787
Miscellaneous Services	23	136	73	2	6,315	100	0	20	4	1,663	8,336
<b>Total Procedures</b>	<b>21,141</b>	<b>4,598</b>	<b>134,504</b>	<b>183,119</b>	<b>481,674</b>	<b>1,186,029</b>	<b>64,201</b>	<b>175,484</b>	<b>234,116</b>	<b>669,885</b>	<b>3,154,751</b>
<b>Total Services</b>	<b>71,896</b>	<b>20,211</b>	<b>312,635</b>	<b>283,885</b>	<b>1,569,080</b>	<b>3,174,170</b>	<b>156,305</b>	<b>277,002</b>	<b>592,931</b>	<b>1,085,670</b>	<b>7,543,785</b>

Source: NPDB, CIHI

Table 1-18: Otolaryngology - Services by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	22,761	3,408	27,918	30,129	257,856	320,571	21,804	25,804	48,931	122,051	881,233
Major Assessments	11,115	81	8,047	4,996	288,464	103,635	7,734	9,017	10,347	567	444,003
Other Assessments	20,655	4,985	27,351	16,033	328,338	361,444	20,647	25,943	33,730	85,790	924,916
Hospital Care Days	2,346	51	580	748	1,637	10,222	786	466	854	2,799	20,489
Special Calls	4	9	7	801	699	12,981	393	767	107	2,762	18,530
Psychotherapy/Counselling	0	0	0	2	82	4,905	1	12	18	257	5,277
<b>Total Consultations and Visits</b>	<b>56,881</b>	<b>8,534</b>	<b>63,903</b>	<b>52,709</b>	<b>877,076</b>	<b>813,758</b>	<b>51,365</b>	<b>62,009</b>	<b>93,987</b>	<b>214,226</b>	<b>2,294,448</b>
Major Surgery	5,146	669	4,382	7,042	44,880	56,267	3,504	2,779	13,048	15,416	153,133
Minor Surgery	3,051	652	3,272	4,296	60,559	74,481	3,299	6,048	10,849	14,894	181,401
Surgical Assistance	158	10	22	15	743	2,881	15	33	20	637	4,534
Anaesthesia	41	0	120	3	1,355	423	0	0	2	0	1,944
Obstetrical Services	0	0	0	0	0	0	0	0	0	5	5
Diagnostic/Therapeutic Services	60,330	5,524	36,820	19,991	258,895	1,366,204	22,912	93,759	101,065	139,472	2,104,972
Special Services	0	4	29	0	0	119	490	0	0	325	967
Miscellaneous Services	2	69	82	27	10,673	31	0	258	0	305	11,447
<b>Total Procedures</b>	<b>68,728</b>	<b>6,928</b>	<b>44,727</b>	<b>31,374</b>	<b>377,105</b>	<b>1,500,406</b>	<b>30,220</b>	<b>102,877</b>	<b>124,984</b>	<b>171,054</b>	<b>2,458,403</b>
<b>Total Services</b>	<b>125,609</b>	<b>15,462</b>	<b>108,630</b>	<b>84,083</b>	<b>1,254,181</b>	<b>2,314,164</b>	<b>81,585</b>	<b>164,886</b>	<b>218,971</b>	<b>385,280</b>	<b>4,752,851</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

**Table 1-19: Obstetrics/Gynecology - Services by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	18,842	3,119	35,262	25,610	162,629	401,428	33,188	34,698	87,513	126,248	928,537
Major Assessments	11,169	1,226	12,599	6,509	611,033	415,111	52,519	8,519	43,319	2,083	1,164,087
Other Assessments	37,099	15,650	57,905	52,372	577,950	1,459,029	94,162	56,319	192,622	174,121	2,717,229
Hospital Care Days	4,225	3,259	11,325	2,242	178	53,159	7,288	3,840	16,563	82	102,161
Special Calls	3	87	1,174	1,650	2,365	72,011	1,222	6,539	5,663	29,212	119,826
Psychotherapy/Counselling	0	19	0	264	397	90,591	685	1,393	1,840	326	95,515
<b>Total Consultations and Visits</b>	<b>71,338</b>	<b>23,360</b>	<b>118,265</b>	<b>88,647</b>	<b>1,354,552</b>	<b>2,491,329</b>	<b>188,964</b>	<b>111,308</b>	<b>347,520</b>	<b>332,072</b>	<b>5,127,355</b>
Major Surgery	3,021	782	8,037	5,030	34,753	59,074	5,750	6,341	19,448	18,303	160,539
Minor Surgery	221	79	876	419	10,202	6,663	646	676	902	4,199	24,883
Surgical Assistance	52	33	1,026	570	10,337	15,641	340	1,141	2,475	3,758	35,373
Anaesthesia	0	1	12	109	313	1,040	6	1	3	24	1,509
Obstetrical Services	3,709	1,540	6,666	5,451	101,258	191,824	17,141	8,983	59,771	34,804	431,147
Diagnostic/Therapeutic Services	23,013	3,185	25,676	15,169	347,849	427,081	33,805	20,318	40,741	47,387	984,224
Special Services	182	1,789	423	15,613	0	61,428	56,054	20,694	2,022	2,196	160,401
Miscellaneous Services	0	128	135	127	15,205	474	4	234	0	378	16,685
<b>Total Procedures</b>	<b>30,198</b>	<b>7,537</b>	<b>42,851</b>	<b>42,488</b>	<b>519,917</b>	<b>763,225</b>	<b>113,746</b>	<b>58,388</b>	<b>125,362</b>	<b>111,049</b>	<b>1,814,761</b>
<b>Total Services</b>	<b>101,536</b>	<b>30,897</b>	<b>161,116</b>	<b>131,135</b>	<b>1,874,469</b>	<b>3,254,554</b>	<b>302,710</b>	<b>169,696</b>	<b>472,882</b>	<b>443,121</b>	<b>6,942,116</b>

Source: NPDB, CIHI

**Table 1-20: Total Specialists - Services by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	236,897	45,842	395,824	361,953	3,139,009	5,199,418	310,422	382,340	1,032,898	1,705,056	12,809,659
Major Assessments	108,373	13,307	119,813	50,419	6,074,201	4,034,298	347,465	103,569	450,516	160,362	11,462,323
Other Assessments	228,765	65,379	400,257	264,073	5,998,849	8,754,279	735,228	326,259	1,173,729	1,241,355	19,188,173
Hospital Care Days	214,450	22,502	161,215	109,341	1,436,153	3,148,373	261,622	227,239	475,887	791,532	6,848,314
Special Calls	2,223	1,409	2,562	5,627	13,061	605,233	25,447	37,449	14,094	253,530	960,635
Psychotherapy/Counselling	66,291	12,108	107,455	86,483	1,870,159	4,745,553	234,648	94,205	723,228	754,656	8,694,786
<b>Total Consultations and Visits</b>	<b>856,999</b>	<b>160,547</b>	<b>1,187,126</b>	<b>877,896</b>	<b>18,531,432</b>	<b>26,487,154</b>	<b>1,914,832</b>	<b>1,171,061</b>	<b>3,870,352</b>	<b>4,906,491</b>	<b>59,963,890</b>
Major Surgery	38,769	9,883	75,365	66,484	552,025	936,040	73,670	81,501	205,057	273,853	2,312,647
Minor Surgery	18,101	4,195	14,195	11,558	469,633	347,495	25,480	22,055	60,389	70,436	1,043,537
Surgical Assistance	1,127	1,026	4,731	4,239	55,922	101,444	3,215	3,496	10,219	29,668	215,087
Anaesthesia	38,871	679	75,645	50,066	658,335	854,955	56,207	76,359	186,131	390,761	2,388,009
Obstetrical Services	4,053	1,672	6,734	5,969	104,733	214,049	17,638	9,924	60,146	35,129	460,047
Diagnostic/Therapeutic Services	364,787	77,707	406,201	479,509	3,695,760	10,621,895	646,864	679,967	1,208,140	2,018,380	20,199,210
Special Services	207	2,008	3,391	16,860	0	397,703	140,154	31,897	5,815	21,419	619,454
Miscellaneous Services	56	4,512	1,089	6,284	340,043	59,642	107	8,785	1,292	36,874	458,684
<b>Total Procedures</b>	<b>465,971</b>	<b>101,682</b>	<b>587,351</b>	<b>640,969</b>	<b>5,876,451</b>	<b>13,533,223</b>	<b>963,335</b>	<b>913,984</b>	<b>1,737,189</b>	<b>2,876,520</b>	<b>27,696,675</b>
<b>Total Services</b>	<b>1,322,970</b>	<b>262,229</b>	<b>1,774,477</b>	<b>1,518,865</b>	<b>24,407,883</b>	<b>40,020,377</b>	<b>2,878,167</b>	<b>2,085,045</b>	<b>5,607,541</b>	<b>7,783,011</b>	<b>87,660,565</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 1-21: Total Physicians - Services by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	239,773	50,557	414,891	396,312	3,391,379	5,405,986	332,536	431,190	1,118,185	1,761,951	13,542,760
Major Assessments	150,545	52,385	194,098	173,300	7,307,473	8,478,148	696,105	368,141	1,529,598	851,527	19,801,320
Other Assessments	2,277,515	549,270	3,741,786	2,745,694	28,769,215	50,644,474	4,097,632	4,331,125	11,724,663	16,189,828	125,071,202
Hospital Care Days	380,032	124,714	454,990	468,190	1,448,799	5,355,689	655,448	537,811	1,225,221	1,779,904	12,430,798
Special Calls	74,191	31,518	94,102	64,063	406,791	2,653,060	97,604	184,976	277,714	1,389,359	5,273,378
Psychotherapy/Counselling	97,069	20,362	196,588	158,739	3,452,218	8,866,897	266,376	209,767	1,336,161	1,248,221	15,852,398
<b>Total Consultations and Visits</b>	<b>3,219,125</b>	<b>828,806</b>	<b>5,096,455</b>	<b>4,006,298</b>	<b>44,775,875</b>	<b>81,404,254</b>	<b>6,145,701</b>	<b>6,063,010</b>	<b>17,211,542</b>	<b>23,220,790</b>	<b>191,971,856</b>
Major Surgery	39,877	10,994	77,680	69,721	564,307	990,061	78,726	92,159	226,383	289,048	2,438,956
Minor Surgery	43,359	13,864	36,153	21,423	787,096	1,009,365	68,687	96,221	208,591	312,973	2,597,732
Surgical Assistance	4,565	3,800	18,033	17,709	75,925	271,929	18,968	25,457	42,060	150,022	628,468
Anaesthesia	42,747	1,539	88,824	63,944	698,324	1,053,847	72,343	100,515	233,231	479,721	2,835,035
Obstetrical Services	6,172	2,213	14,087	9,495	172,549	277,630	23,584	18,856	98,908	73,661	697,155
Diagnostic/Therapeutic Services	432,582	118,662	518,057	641,469	4,699,042	19,150,439	823,446	988,424	1,535,378	2,912,285	31,819,784
Special Services	56,322	32,078	265,115	161,757	44,242	4,002,352	450,505	168,810	170,939	305,585	5,657,705
Miscellaneous Services	23,410	6,505	1,737	46,609	1,329,107	180,674	220	27,008	2,829	310,946	1,929,045
<b>Total Procedures</b>	<b>649,034</b>	<b>189,655</b>	<b>1,019,686</b>	<b>1,032,127</b>	<b>8,370,592</b>	<b>26,936,297</b>	<b>1,536,479</b>	<b>1,517,450</b>	<b>2,518,319</b>	<b>4,834,241</b>	<b>48,603,880</b>
<b>Total Services</b>	<b>3,868,159</b>	<b>1,018,461</b>	<b>6,116,141</b>	<b>5,038,425</b>	<b>53,146,467</b>	<b>108,340,551</b>	<b>7,682,180</b>	<b>7,580,460</b>	<b>19,729,861</b>	<b>28,055,031</b>	<b>240,575,736</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 2-1: Family Medicine - Services by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	29,100	4,029	17,575	29,486	271,950	637,005	26,358	47,490	121,104	66,100	1,250,197
Major Assessments	65,382	39,533	70,480	116,004	1,288,258	4,729,521	353,286	257,694	1,091,745	709,936	8,721,839
Other Assessments	2,117,448	469,587	3,267,806	2,529,317	22,888,580	43,598,882	3,307,993	4,042,967	10,887,862	15,727,556	108,837,998
Hospital Care Days	175,232	97,387	302,944	363,806	15,610	2,386,934	362,138	296,222	792,649	976,795	5,769,717
Special Calls	62,727	32,647	84,495	51,888	381,008	1,941,165	76,602	140,420	283,756	1,106,389	4,161,097
Psychotherapy/Counselling	38,667	7,853	83,321	64,113	1,654,497	4,323,283	36,732	116,937	610,658	499,001	7,435,062
<b>Total Consultations and Visits</b>	<b>2,488,556</b>	<b>651,036</b>	<b>3,826,621</b>	<b>3,154,614</b>	<b>26,499,903</b>	<b>57,616,790</b>	<b>4,163,109</b>	<b>4,901,730</b>	<b>13,787,774</b>	<b>19,085,777</b>	<b>136,175,910</b>
Major Surgery	5,742	625	2,080	1,569	12,474	161,422	5,391	10,497	22,520	18,057	240,377
Minor Surgery	27,362	8,617	19,721	9,447	330,372	700,650	40,198	71,969	142,344	246,674	1,597,354
Surgical Assistance	1,976	2,741	13,695	13,660	19,174	177,476	15,792	20,871	33,849	126,908	426,142
Anaesthesia	9,614	197	8,956	9,324	39,761	255,023	102,680	20,349	49,575	92,408	587,887
Obstetrical Services	2,841	377	7,198	2,917	67,832	79,200	5,271	8,117	39,583	37,017	250,353
Diagnostic/Therapeutic Services	97,017	41,087	111,772	149,973	1,016,979	8,896,999	181,740	306,154	342,890	1,021,107	12,165,718
Special Services	55,925	30,277	325,859	143,211	45,790	3,837,627	242,702	139,201	205,198	308,671	5,334,461
Miscellaneous Services	5,814	1,712	23,312	42,335	1,175,079	167,093	13,420	19,463	105	331,504	1,779,837
<b>Total Procedures</b>	<b>206,291</b>	<b>85,633</b>	<b>512,593</b>	<b>372,436</b>	<b>2,707,461</b>	<b>14,275,490</b>	<b>607,194</b>	<b>596,621</b>	<b>836,064</b>	<b>2,182,346</b>	<b>22,382,129</b>
<b>Total Services</b>	<b>2,694,847</b>	<b>736,669</b>	<b>4,339,214</b>	<b>3,527,050</b>	<b>29,207,364</b>	<b>71,892,280</b>	<b>4,770,303</b>	<b>5,498,351</b>	<b>14,623,838</b>	<b>21,268,123</b>	<b>158,558,039</b>

Source: NPDB, CIHI

**Table 2-2: Medical Specialists - Services by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	83,591	16,454	133,036	160,998	1,782,927	2,574,776	124,987	171,093	607,101	827,798	6,482,761
Major Assessments	48,120	11,732	38,756	24,242	3,873,253	2,324,559	189,683	44,570	174,421	9,657	6,738,993
Other Assessments	84,831	12,996	90,319	60,999	3,036,390	3,883,673	456,302	135,135	624,910	626,379	9,011,934
Hospital Care Days	139,999	11,900	62,469	86,755	1,376,536	2,530,032	198,268	181,028	430,082	725,082	5,742,151
Special Calls	2,360	46	777	1,289	3,891	298,491	51,109	16,264	7,398	164,569	546,194
Psychotherapy/Counselling	51,738	9,496	104,365	74,808	1,810,802	4,203,450	222,263	84,599	755,146	749,786	8,066,453
<b>Total Consultations and Visits</b>	<b>410,639</b>	<b>62,624</b>	<b>429,722</b>	<b>409,091</b>	<b>11,883,799</b>	<b>15,814,981</b>	<b>1,242,612</b>	<b>632,689</b>	<b>2,599,058</b>	<b>3,103,271</b>	<b>36,588,486</b>
Major Surgery	2,587	397	1,734	2,981	36,827	57,934	2,578	3,481	12,700	9,944	131,163
Minor Surgery	3,267	934	621	1,440	248,989	79,530	4,252	646	29,371	8,660	377,710
Surgical Assistance	44	8	29	138	316	33,090	6	5	136	641	34,413
Anaesthesia	27,897	683	72,388	54,701	622,458	827,447	197,529	78,449	188,618	417,524	2,487,694
Obstetrical Services	81	278	0	370	2,849	19,611	258	784	156	85	24,472
Diagnostic/Therapeutic Services	220,736	51,822	114,224	229,612	2,467,531	6,785,503	462,215	361,359	822,829	1,139,804	12,655,635
Special Services	5	252	2,280	277	1	334,922	57,087	790	2,645	8,728	406,987
Miscellaneous Services	35	5,813	2,413	5,407	107,048	349,937	86	3,289	1,076	11,495	486,599
<b>Total Procedures</b>	<b>254,652</b>	<b>60,187</b>	<b>193,689</b>	<b>294,926</b>	<b>3,486,019</b>	<b>8,487,974</b>	<b>724,011</b>	<b>448,803</b>	<b>1,057,531</b>	<b>1,596,881</b>	<b>16,604,673</b>
<b>Total Services</b>	<b>665,291</b>	<b>122,811</b>	<b>623,411</b>	<b>704,017</b>	<b>15,369,818</b>	<b>24,302,955</b>	<b>1,966,623</b>	<b>1,081,492</b>	<b>3,656,589</b>	<b>4,700,152</b>	<b>53,193,159</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

<sup>^</sup> Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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



**Table 2-3: Internal Medicine - Services by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	51,183	9,686	62,341	91,252	1,066,454	1,378,166	88,216	95,281	333,822	369,201	3,545,602
Major Assessments	24,907	6,646	21,871	8,433	1,606,826	1,114,792	80,019	20,386	27,961	454	2,912,295
Other Assessments	42,075	7,876	32,793	27,334	1,683,651	1,575,888	179,033	60,615	259,642	317,592	4,186,499
Hospital Care Days	97,007	8,835	48,831	55,280	1,071,131	1,727,547	82,735	132,342	299,464	463,494	3,986,666
Special Calls	37	37	186	553	2,660	155,572	8,344	8,904	3,985	68,895	249,173
Psychotherapy/Counselling	0	46	0	1,872	3,054	159,761	4,884	576	9,747	42,617	222,557
<b>Total Consultations and Visits</b>	<b>215,209</b>	<b>33,126</b>	<b>166,022</b>	<b>184,724</b>	<b>5,433,776</b>	<b>6,111,726</b>	<b>443,231</b>	<b>318,104</b>	<b>934,621</b>	<b>1,262,253</b>	<b>15,102,792</b>
Major Surgery	1,211	397	1,619	2,219	13,569	36,643	2,127	3,184	5,262	7,689	73,920
Minor Surgery	34	216	1	21	661	9,861	458	93	1,450	552	13,347
Surgical Assistance	34	8	12	0	31	27,887	5	3	7	374	28,361
Anaesthesia	2	7	112	124	164	5,519	1	104	208	4,750	10,991
Obstetrical Services	0	0	0	0	5	26	0	0	0	3	34
Diagnostic/Therapeutic Services	189,501	48,806	78,854	156,456	1,775,258	5,146,571	372,145	313,963	631,138	918,083	9,630,775
Special Services	1	233	284	134	1	27,572	11,061	175	1,441	6,673	47,575
Miscellaneous Services	2	1,121	1,612	4,414	26,349	8,409	0	2,591	941	1,569	47,008
<b>Total Procedures</b>	<b>190,785</b>	<b>50,788</b>	<b>82,494</b>	<b>163,368</b>	<b>1,816,038</b>	<b>5,262,488</b>	<b>385,797</b>	<b>320,113</b>	<b>640,447</b>	<b>939,693</b>	<b>9,852,011</b>
<b>Total Services</b>	<b>405,994</b>	<b>83,914</b>	<b>248,516</b>	<b>348,092</b>	<b>7,249,814</b>	<b>11,374,214</b>	<b>829,028</b>	<b>638,217</b>	<b>1,575,068</b>	<b>2,201,946</b>	<b>24,954,803</b>

Source: NPDB, CIHI

**Table 2-4: Neurology - Services by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	5,567	0	8,983	19,151	176,500	166,805	14,758	21,986	57,361	81,554	552,665
Major Assessments	2,003	0	199	204	126,434	76,585	4,206	4,621	966	8	215,226
Other Assessments	1,559	0	1,342	3,007	155,898	62,012	8,099	634	13,293	20,499	266,343
Hospital Care Days	4,369	0	2,269	1,513	24,380	76,538	1,013	8,336	18,377	24,589	161,384
Special Calls	1	0	3	0	49	13,667	1,347	1,251	34	5,893	22,245
Psychotherapy/Counselling	0	0	0	8	208	14,380	9	228	475	562	15,870
<b>Total Consultations and Visits</b>	<b>13,499</b>	<b>0</b>	<b>12,796</b>	<b>23,883</b>	<b>483,469</b>	<b>409,987</b>	<b>29,432</b>	<b>37,056</b>	<b>90,506</b>	<b>133,105</b>	<b>1,233,733</b>
Major Surgery	0	0	0	1	2	71	0	172	43	2	291
Minor Surgery	0	0	0	0	1	19	0	0	0	1	21
Surgical Assistance	0	0	0	0	0	0	0	0	0	1	1
Anaesthesia	0	0	55	34	398	4,924	6	19	45	11	5,492
Obstetrical Services	0	0	0	0	0	0	0	0	0	1	1
Diagnostic/Therapeutic Services	5,664	0	1,733	27,090	151,865	130,236	11,514	9,794	9,253	44,940	392,089
Special Services	0	0	1	0	0	146	3	0	0	5	155
Miscellaneous Services	33	1,115	0	148	4,775	26,693	0	5	0	1,104	33,873
<b>Total Procedures</b>	<b>5,697</b>	<b>1,115</b>	<b>1,789</b>	<b>27,273</b>	<b>157,041</b>	<b>162,089</b>	<b>11,523</b>	<b>9,990</b>	<b>9,341</b>	<b>46,065</b>	<b>431,923</b>
<b>Total Services</b>	<b>19,196</b>	<b>1,115</b>	<b>14,585</b>	<b>51,156</b>	<b>640,510</b>	<b>572,076</b>	<b>40,955</b>	<b>47,046</b>	<b>99,847</b>	<b>179,170</b>	<b>1,665,656</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 2-5: Psychiatry - Services by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	4,011	875	5,873	5,872	121,923	159,136	9,702	10,289	33,488	65,319	416,488
Major Assessments	2,957	3	248	238	155,568	21,154	8,272	4,386	6,487	245	199,558
Other Assessments	16,833	717	889	938	112,814	123,143	9,986	10,011	71	15,100	290,502
Hospital Care Days	29,749	711	47	10,093	174,721	227,083	59,308	16,180	1,513	55,697	575,102
Special Calls	1,250	6	33	7	68	23,067	1,361	1,138	198	6,167	33,295
Psychotherapy/Counselling	50,449	8,996	104,288	65,367	1,805,361	3,736,320	214,311	81,965	709,432	679,398	7,455,887
<b>Total Consultations and Visits</b>	<b>105,249</b>	<b>11,308</b>	<b>111,378</b>	<b>82,515</b>	<b>2,370,455</b>	<b>4,289,903</b>	<b>302,940</b>	<b>123,969</b>	<b>751,189</b>	<b>821,926</b>	<b>8,970,832</b>
Major Surgery	0	0	0	0	5	21	0	0	0	0	26
Minor Surgery	0	0	0	0	3	10	15	0	1	0	29
Surgical Assistance	0	0	0	0	0	47	0	0	0	0	47
Anaesthesia	0	0	0	0	1	2	0	1	0	0	4
Obstetrical Services	0	0	0	0	0	0	1	0	0	1	2
Diagnostic/Therapeutic Services	1,686	442	45	1,641	7,096	28,229	1,138	4,517	5,882	18,332	69,008
Special Services	0	0	0	0	0	1,568	15	49	88	2	1,722
Miscellaneous Services	0	3,416	0	3	15,607	291,276	0	182	134	5,780	316,398
<b>Total Procedures</b>	<b>1,686</b>	<b>3,858</b>	<b>45</b>	<b>1,644</b>	<b>22,712</b>	<b>321,153</b>	<b>1,169</b>	<b>4,749</b>	<b>6,105</b>	<b>24,115</b>	<b>387,236</b>
<b>Total Services</b>	<b>106,935</b>	<b>15,166</b>	<b>111,423</b>	<b>84,159</b>	<b>2,393,167</b>	<b>4,611,056</b>	<b>304,109</b>	<b>128,718</b>	<b>757,294</b>	<b>846,041</b>	<b>9,358,068</b>

Source: NPDB, CIHI

Table 2-6: Pediatrics - Services by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	13,450	2,796	14,557	19,632	88,983	314,753	13,365	21,233	80,181	80,483	649,433
Major Assessments	13,580	5,083	15,535	13,304	1,401,218	807,388	85,943	14,589	109,148	7,936	2,473,724
Other Assessments	9,474	1,177	11,371	18,072	569,790	1,326,653	243,936	39,941	267,422	83,308	2,571,144
Hospital Care Days	8,589	2,348	4,487	12,957	93,878	202,792	44,837	20,134	74,456	73,035	537,513
Special Calls	1,054	3	317	616	866	99,329	1,612	4,087	2,997	64,337	175,218
Psychotherapy/Counselling	1,289	454	71	7,418	919	224,817	3,059	1,418	24,137	25,065	288,647
<b>Total Consultations and Visits</b>	<b>47,436</b>	<b>11,861</b>	<b>46,338</b>	<b>71,999</b>	<b>2,155,654</b>	<b>2,975,732</b>	<b>392,752</b>	<b>101,402</b>	<b>558,341</b>	<b>334,164</b>	<b>6,695,679</b>
Major Surgery	2	0	0	42	87	1,025	8	58	2,298	92	3,612
Minor Surgery	389	0	2	6	2,367	9,361	2,242	326	1,463	1,096	17,252
Surgical Assistance	5	0	0	5	3	563	3	1	103	178	861
Anaesthesia	0	1	16	0	125	861	0	1	3	105	1,112
Obstetrical Services	81	278	0	370	2,844	19,437	252	783	154	72	24,271
Diagnostic/Therapeutic Services	15,585	1,882	5,517	12,511	35,453	714,147	11,213	15,130	43,366	72,637	927,441
Special Services	3	19	1,017	143	0	300,948	41,107	98	661	1,457	345,453
Miscellaneous Services	0	121	631	451	7,568	3,328	87	495	1	1,482	14,164
<b>Total Procedures</b>	<b>16,065</b>	<b>2,301</b>	<b>7,183</b>	<b>13,528</b>	<b>48,447</b>	<b>1,049,670</b>	<b>54,912</b>	<b>16,892</b>	<b>48,049</b>	<b>77,119</b>	<b>1,334,166</b>
<b>Total Services</b>	<b>63,501</b>	<b>14,162</b>	<b>53,521</b>	<b>85,527</b>	<b>2,204,101</b>	<b>4,025,402</b>	<b>447,664</b>	<b>118,294</b>	<b>606,390</b>	<b>411,283</b>	<b>8,029,845</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 2-7: Dermatology - Services by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	7,610	2,001	32,864	18,249	239,443	350,352	17,437	13,103	79,761	168,109	928,929
Major Assessments	3,196	0	46	927	502,211	213,662	18,481	437	29,591	2	768,553
Other Assessments	13,099	3,024	25,776	10,731	366,101	619,666	9,271	14,095	76,683	180,539	1,318,985
Hospital Care Days	276	6	79	197	4,559	1,810	20	8	87	1,830	8,872
Special Calls	18	0	2	0	88	2,751	213	410	42	289	3,813
Psychotherapy/Counselling	0	0	0	4	2	905	0	0	12	8	931
<b>Total Consultations and Visits</b>	<b>24,199</b>	<b>5,031</b>	<b>58,767</b>	<b>30,108</b>	<b>1,112,404</b>	<b>1,189,146</b>	<b>45,422</b>	<b>28,053</b>	<b>186,176</b>	<b>350,777</b>	<b>3,030,083</b>
Major Surgery	1,374	0	86	24	22,076	19,979	408	14	4,988	2,157	51,106
Minor Surgery	2,844	718	554	1,403	245,903	59,352	1,495	212	26,456	6,810	345,747
Surgical Assistance	0	0	0	0	249	0	0	0	0	19	268
Anaesthesia	0	0	0	0	2	93	0	0	1,111	0	1,206
Obstetrical Services	0	0	0	0	0	2	0	0	0	0	2
Diagnostic/Therapeutic Services	4,113	446	10,912	15,405	200,746	422,686	21,784	7,712	118,735	60,122	862,661
Special Services	0	0	13	0	0	999	4,749	468	453	18	6,700
Miscellaneous Services	0	0	114	99	1,678	10	-1	16	0	123	2,039
<b>Total Procedures</b>	<b>8,331</b>	<b>1,164</b>	<b>11,679</b>	<b>16,931</b>	<b>470,654</b>	<b>503,121</b>	<b>28,435</b>	<b>8,422</b>	<b>151,743</b>	<b>69,249</b>	<b>1,269,729</b>
<b>Total Services</b>	<b>32,530</b>	<b>6,195</b>	<b>70,446</b>	<b>47,039</b>	<b>1,583,058</b>	<b>1,692,267</b>	<b>73,857</b>	<b>36,475</b>	<b>337,919</b>	<b>420,026</b>	<b>4,299,812</b>

Source: NPDB, CIHI

Table 2-8: Physical Medicine - Services by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	n/a	111	3,406	4,098	62,269	75,587	3,947	2,520	9,106	17,261	178,305
Major Assessments	n/a	0	800	7	63,685	22,395	1,499	205	226	7	88,824
Other Assessments	n/a	0	862	354	24,046	56,998	7,574	1,484	4,383	17,613	113,314
Hospital Care Days	n/a	0	2,938	6,691	65	184,612	9,816	4,028	29,236	16,538	253,924
Special Calls	n/a	0	0	15	22	208	152	235	45	86	763
Psychotherapy/Counselling	n/a	0	0	105	1,248	28,327	0	383	3,740	1,714	35,517
<b>Total Consultations and Visits</b>	<b>n/a</b>	<b>111</b>	<b>8,006</b>	<b>11,270</b>	<b>151,335</b>	<b>368,127</b>	<b>22,988</b>	<b>8,855</b>	<b>46,736</b>	<b>53,219</b>	<b>670,647</b>
Major Surgery	n/a	0	0	0	74	9	0	49	11	0	143
Minor Surgery	n/a	0	0	0	4	154	42	0	1	0	201
Surgical Assistance	n/a	0	0	0	0	0	0	0	0	0	0
Anaesthesia	n/a	0	232	66	13,376	1,331	462	0	26	800	16,293
Obstetrical Services	n/a	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	n/a	0	4,749	3,523	221,982	126,555	2,097	1,656	4,792	4,788	370,142
Special Services	n/a	0	6	0	0	31	11	0	0	11	59
Miscellaneous Services	n/a	1	56	0	34,707	526	0	0	0	715	36,005
<b>Total Procedures</b>	<b>n/a</b>	<b>1</b>	<b>5,043</b>	<b>3,589</b>	<b>270,143</b>	<b>128,606</b>	<b>2,612</b>	<b>1,705</b>	<b>4,830</b>	<b>6,314</b>	<b>422,843</b>
<b>Total Services</b>	<b>n/a</b>	<b>112</b>	<b>13,049</b>	<b>14,859</b>	<b>421,478</b>	<b>496,733</b>	<b>25,600</b>	<b>10,560</b>	<b>51,566</b>	<b>59,533</b>	<b>1,093,490</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 2-9: Anaesthesia - Services by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	1,770	985	5,012	2,744	27,355	129,977	-22,438	6,681	13,382	45,871	211,339
Major Assessments	1,477	0	57	1,129	17,311	68,583	-8,737	-54	42	1,005	80,813
Other Assessments	1,791	202	17,286	563	124,090	119,313	-1,597	8,355	3,416	-8,272	265,147
Hospital Care Days	9	0	3,818	24	7,802	109,650	539	0	6,949	89,899	218,690
Special Calls	0	0	236	98	138	3,897	38,080	239	97	18,902	61,687
Psychotherapy/Counselling	0	0	6	34	10	38,940	0	29	7,603	422	47,044
<b>Total Consultations and Visits</b>	<b>5,047</b>	<b>1,187</b>	<b>26,415</b>	<b>4,592</b>	<b>176,706</b>	<b>470,360</b>	<b>5,847</b>	<b>15,250</b>	<b>31,489</b>	<b>147,827</b>	<b>884,720</b>
Major Surgery	0	0	29	695	1,014	186	35	4	98	4	2,065
Minor Surgery	0	0	64	10	50	773	0	15	0	201	1,113
Surgical Assistance	5	0	17	133	33	4,593	-2	1	26	69	4,875
Anaesthesia	27,895	675	71,973	54,477	608,392	814,717	197,060	78,324	187,225	411,858	2,452,596
Obstetrical Services	0	0	0	0	0	146	5	1	2	8	162
Diagnostic/Therapeutic Services	4,187	246	12,414	12,986	75,131	217,079	42,324	8,587	9,663	20,902	403,519
Special Services	1	0	959	0	0	3,658	141	0	2	562	5,323
Miscellaneous Services	0	39	0	292	16,364	19,695	0	0	0	722	37,112
<b>Total Procedures</b>	<b>32,088</b>	<b>960</b>	<b>85,456</b>	<b>68,593</b>	<b>700,984</b>	<b>1,060,847</b>	<b>239,563</b>	<b>86,932</b>	<b>197,016</b>	<b>434,326</b>	<b>2,906,765</b>
<b>Total Services</b>	<b>37,135</b>	<b>2,147</b>	<b>111,871</b>	<b>73,185</b>	<b>877,690</b>	<b>1,531,207</b>	<b>245,410</b>	<b>102,182</b>	<b>228,505</b>	<b>582,153</b>	<b>3,791,485</b>

Source: NPDB, CIHI

**Table 2-10: Surgical Specialists - Services by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	108,431	30,441	232,374	214,082	1,445,784	2,222,375	168,356	216,546	463,495	972,927	6,074,811
Major Assessments	57,494	4,873	76,386	24,889	2,098,128	1,578,559	151,267	55,320	269,872	143,358	4,460,146
Other Assessments	116,825	46,838	262,660	210,922	2,822,149	4,352,363	258,030	192,243	588,454	676,276	9,526,760
Hospital Care Days	38,008	6,180	38,254	20,684	83,957	409,119	32,018	25,808	60,353	65,948	780,329
Special Calls	148	169	2,078	4,100	7,380	251,661	11,087	21,634	11,583	84,692	394,532
Psychotherapy/Counselling	332	23	3	303	1,312	138,660	998	1,409	2,715	2,232	147,987
<b>Total Consultations and Visits</b>	<b>321,238</b>	<b>88,524</b>	<b>611,755</b>	<b>474,980</b>	<b>6,458,710</b>	<b>8,952,737</b>	<b>621,756</b>	<b>512,960</b>	<b>1,396,472</b>	<b>1,945,433</b>	<b>21,384,565</b>
Major Surgery	28,839	9,797	73,061	64,303	522,192	796,900	68,576	77,339	198,311	282,661	2,121,979
Minor Surgery	10,753	3,505	13,253	10,876	242,732	237,840	20,654	22,133	27,603	63,907	653,256
Surgical Assistance	1,065	968	3,786	4,640	52,981	76,259	2,889	3,373	9,569	37,662	193,192
Anaesthesia	1,783	16	813	231	62,381	5,777	9,096	121	580	1,083	81,881
Obstetrical Services	3,294	1,719	6,410	5,883	97,553	179,166	16,280	8,365	67,775	34,674	421,119
Diagnostic/Therapeutic Services	111,989	26,893	237,703	243,483	1,356,808	3,397,920	150,300	320,225	433,246	1,001,089	7,279,656
Special Services	1,152	2,232	1,105	16,386	0	68,494	59,573	28,780	2,853	13,563	194,138
Miscellaneous Services	15	1,538	3,504	2,095	248,304	1,836	6	5,455	2	30,485	293,240
<b>Total Procedures</b>	<b>158,890</b>	<b>46,668</b>	<b>339,635</b>	<b>347,897</b>	<b>2,582,951</b>	<b>4,764,192</b>	<b>327,374</b>	<b>465,791</b>	<b>739,939</b>	<b>1,465,124</b>	<b>11,238,461</b>
<b>Total Services</b>	<b>480,128</b>	<b>135,192</b>	<b>951,390</b>	<b>822,877</b>	<b>9,041,661</b>	<b>13,716,929</b>	<b>949,130</b>	<b>978,751</b>	<b>2,136,411</b>	<b>3,410,557</b>	<b>32,623,026</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 2-11: General Surgery - Services by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	27,104	12,763	51,192	38,002	328,186	499,806	41,204	46,940	93,791	167,503	1,306,491
Major Assessments	2,813	684	2,753	3,239	251,595	152,364	9,760	6,087	9,088	2,165	440,548
Other Assessments	22,843	8,530	41,042	23,279	609,158	769,674	48,506	27,886	95,202	116,111	1,762,231
Hospital Care Days	17,831	2,596	17,668	10,017	80,449	232,444	16,145	17,363	25,801	34,354	454,668
Special Calls	84	41	477	1,201	2,123	92,731	4,498	8,221	1,431	21,831	132,638
Psychotherapy/Counselling	22	6	1	72	177	23,583	61	76	574	952	25,524
<b>Total Consultations and Visits</b>	<b>70,697</b>	<b>24,620</b>	<b>113,133</b>	<b>75,810</b>	<b>1,271,688</b>	<b>1,770,602</b>	<b>120,174</b>	<b>106,573</b>	<b>225,887</b>	<b>342,916</b>	<b>4,122,100</b>
Major Surgery	9,472	4,640	17,285	10,680	123,959	221,058	17,240	17,054	44,628	71,928	537,944
Minor Surgery	6,147	2,687	6,288	2,051	73,211	70,504	6,266	4,492	7,473	17,803	196,922
Surgical Assistance	353	912	1,484	1,837	25,337	30,803	1,464	1,057	4,349	11,302	78,898
Anaesthesia	229	4	28	53	3,003	1,200	30	51	22	141	4,761
Obstetrical Services	50	0	53	91	641	2,518	158	18	112	222	3,863
Diagnostic/Therapeutic Services	11,638	11,931	24,122	20,456	194,301	447,947	24,175	28,562	43,376	66,998	873,506
Special Services	369	44	394	380	0	11,696	11,426	8,361	1,054	6,707	40,431
Miscellaneous Services	0	248	500	833	22,258	531	2	1,631	0	2,351	28,354
<b>Total Procedures</b>	<b>28,258</b>	<b>20,466</b>	<b>50,154</b>	<b>36,381</b>	<b>442,710</b>	<b>786,257</b>	<b>60,761</b>	<b>61,226</b>	<b>101,014</b>	<b>177,452</b>	<b>1,764,679</b>
<b>Total Services</b>	<b>98,955</b>	<b>45,086</b>	<b>163,287</b>	<b>112,191</b>	<b>1,714,398</b>	<b>2,556,859</b>	<b>180,935</b>	<b>167,799</b>	<b>326,901</b>	<b>520,368</b>	<b>5,886,779</b>

Source: NPDB, CIHI

Table 2-12: Thoracic/Cardiovascular Surgery - Services by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	2,927	n/a	7,692	9,455	8,551	8,431	6,876	2,496	5,588	14,001	66,017
Major Assessments	65	n/a	2,068	2,012	25,630	1,677	1,963	7	91	1	33,514
Other Assessments	1,079	n/a	5,484	3,004	55,962	8,156	7,746	1,006	2,775	4,621	89,833
Hospital Care Days	2,540	n/a	4,431	3,443	0	2,562	1,582	219	933	2,006	17,716
Special Calls	0	n/a	25	96	213	880	411	121	25	1,685	3,456
Psychotherapy/Counselling	0	n/a	0	2	55	39	53	0	549	14	712
<b>Total Consultations and Visits</b>	<b>6,611</b>	<b>n/a</b>	<b>19,700</b>	<b>18,012</b>	<b>90,411</b>	<b>21,745</b>	<b>18,631</b>	<b>3,849</b>	<b>9,961</b>	<b>22,328</b>	<b>211,248</b>
Major Surgery	1,110	n/a	4,602	4,266	15,923	6,691	4,590	3,634	8,529	9,145	58,490
Minor Surgery	188	n/a	149	373	1,449	55	118	40	16	461	2,849
Surgical Assistance	246	n/a	189	294	5,661	1,285	534	536	44	6,148	14,937
Anaesthesia	0	n/a	23	4	340	0	0	0	3	0	370
Obstetrical Services	0	n/a	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	636	n/a	6,321	4,870	4,359	7,879	3,902	449	5,540	4,818	38,774
Special Services	0	n/a	0	175	0	1	184	0	0	3,760	4,120
Miscellaneous Services	0	n/a	38	205	526	0	0	2	0	48	819
<b>Total Procedures</b>	<b>2,180</b>	<b>n/a</b>	<b>11,322</b>	<b>10,187</b>	<b>28,258</b>	<b>15,911</b>	<b>9,328</b>	<b>4,661</b>	<b>14,132</b>	<b>24,380</b>	<b>120,359</b>
<b>Total Services</b>	<b>8,791</b>	<b>n/a</b>	<b>31,022</b>	<b>28,199</b>	<b>118,669</b>	<b>37,656</b>	<b>27,959</b>	<b>8,510</b>	<b>24,093</b>	<b>46,708</b>	<b>331,607</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 2-13: Urology - Services by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	11,019	1,920	20,491	24,524	150,792	216,926	14,850	16,796	49,767	101,216	608,301
Major Assessments	6,958	765	8,457	207	158,725	124,400	8,655	7,170	3,554	336	319,227
Other Assessments	10,457	1,022	16,262	15,257	221,436	396,480	21,254	10,367	24,838	74,730	792,103
Hospital Care Days	2,259	177	2,796	1,242	190	45,765	1,460	733	7,801	8,796	71,219
Special Calls	1	3	23	199	400	20,796	610	805	180	6,723	29,740
Psychotherapy/Counselling	0	1	2	15	126	14,379	136	17	420	320	15,416
<b>Total Consultations and Visits</b>	<b>30,694</b>	<b>3,888</b>	<b>48,031</b>	<b>41,444</b>	<b>531,669</b>	<b>818,746</b>	<b>46,965</b>	<b>35,888</b>	<b>86,560</b>	<b>192,121</b>	<b>1,836,006</b>
Major Surgery	2,440	585	5,644	5,586	40,534	57,694	3,822	5,282	13,141	20,637	155,365
Minor Surgery	197	68	468	217	903	2,149	317	418	254	2,042	7,033
Surgical Assistance	85	2	169	202	5,319	7,025	369	309	324	2,499	16,303
Anaesthesia	17	1	269	21	28	749	0	1	5	23	1,114
Obstetrical Services	0	0	0	6	0	61	0	0	0	0	67
Diagnostic/Therapeutic Services	10,361	2,361	24,528	18,170	111,128	237,060	12,011	16,283	31,167	85,197	548,266
Special Services	0	150	292	0	0	938	1,233	0	54	365	3,032
Miscellaneous Services	0	157	150	237	1,054	9	0	3,251	0	739	5,597
<b>Total Procedures</b>	<b>13,100</b>	<b>3,324</b>	<b>31,520</b>	<b>24,439</b>	<b>158,966</b>	<b>305,685</b>	<b>17,752</b>	<b>25,544</b>	<b>44,945</b>	<b>111,502</b>	<b>736,777</b>
<b>Total Services</b>	<b>43,794</b>	<b>7,212</b>	<b>79,551</b>	<b>65,883</b>	<b>690,635</b>	<b>1,124,431</b>	<b>64,717</b>	<b>61,432</b>	<b>131,505</b>	<b>303,623</b>	<b>2,572,783</b>

Source: NPDB, CIHI

Table 2-14: Orthopedic Surgery - Services by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	16,292	5,760	34,142	38,760	268,024	363,105	23,171	33,089	78,797	127,255	988,395
Major Assessments	5,703	115	6,779	340	169,128	94,727	30,145	1,676	8,603	252	317,468
Other Assessments	15,740	7,157	21,286	18,362	446,630	534,750	25,812	20,433	81,529	124,946	1,296,645
Hospital Care Days	5,713	223	1,820	677	588	32,903	3,009	2,250	3,609	6,248	57,040
Special Calls	30	2	24	68	480	33,919	2,892	2,411	141	13,830	53,797
Psychotherapy/Counselling	0	2	0	0	11	2,504	-1	0	211	230	2,957
<b>Total Consultations and Visits</b>	<b>43,478</b>	<b>13,259</b>	<b>64,051</b>	<b>58,207</b>	<b>884,861</b>	<b>1,061,908</b>	<b>85,028</b>	<b>59,859</b>	<b>172,890</b>	<b>272,761</b>	<b>2,716,302</b>
Major Surgery	4,425	1,567	9,005	11,692	89,578	145,410	12,812	13,634	35,470	50,678	374,271
Minor Surgery	372	145	224	919	37,854	39,779	458	524	805	3,941	85,021
Surgical Assistance	22	2	320	852	3,764	13,062	123	320	1,746	3,642	23,853
Anaesthesia	66	6	196	7	3,904	365	-4	8	468	237	5,253
Obstetrical Services	0	0	0	0	0	1	0	0	0	0	1
Diagnostic/Therapeutic Services	3,422	1,746	8,363	6,191	129,888	151,318	15,189	6,307	5,409	20,884	348,717
Special Services	0	1	0	0	0	49	3,074	0	0	93	3,217
Miscellaneous Services	0	781	25	240	146,347	670	0	33	0	17,778	165,874
<b>Total Procedures</b>	<b>8,307</b>	<b>4,248</b>	<b>18,133</b>	<b>19,901</b>	<b>411,335</b>	<b>350,654</b>	<b>31,652</b>	<b>20,826</b>	<b>43,898</b>	<b>97,253</b>	<b>1,006,207</b>
<b>Total Services</b>	<b>51,785</b>	<b>17,507</b>	<b>82,184</b>	<b>78,108</b>	<b>1,296,196</b>	<b>1,412,562</b>	<b>116,680</b>	<b>80,685</b>	<b>216,788</b>	<b>370,014</b>	<b>3,722,509</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 2-15: Plastic Surgery - Services by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	2,039	n/a	13,758	14,256	67,080	135,419	10,998	19,092	27,521	51,130	341,293
Major Assessments	614	n/a	1,127	373	32,213	29,309	9,865	267	7,635	0	81,403
Other Assessments	1,229	n/a	12,454	9,996	164,694	200,757	5,794	5,414	20,638	33,391	454,367
Hospital Care Days	353	n/a	757	645	0	6,026	1,588	238	601	1,614	11,822
Special Calls	0	n/a	60	28	198	6,496	799	1,230	87	2,671	11,569
Psychotherapy/Counselling	0	n/a	0	1	12	29	-1	6	0	0	47
<b>Total Consultations and Visits</b>	<b>4,235</b>	<b>n/a</b>	<b>28,156</b>	<b>25,299</b>	<b>264,197</b>	<b>378,036</b>	<b>29,043</b>	<b>26,247</b>	<b>56,482</b>	<b>88,806</b>	<b>900,501</b>
Major Surgery	978	n/a	6,058	6,801	51,280	75,951	8,205	8,141	20,353	32,108	209,875
Minor Surgery	776	n/a	1,146	1,396	39,031	33,656	8,837	8,335	4,378	10,435	107,990
Surgical Assistance	10	n/a	40	157	321	2,653	34	201	171	4,277	7,864
Anaesthesia	140	n/a	6	48	4,793	65	0	1	54	521	5,628
Obstetrical Services	0	n/a	0	0	0	1	0	0	0	1	2
Diagnostic/Therapeutic Services	205	n/a	1,227	3,191	10,044	21,833	669	1,034	4,217	3,763	46,183
Special Services	0	n/a	0	0	0	14	10,123	232	2	42	10,413
Miscellaneous Services	0	n/a	48	86	34,600	63	0	74	0	5,488	40,359
<b>Total Procedures</b>	<b>2,109</b>	<b>n/a</b>	<b>8,525</b>	<b>11,679</b>	<b>140,069</b>	<b>134,236</b>	<b>27,868</b>	<b>18,018</b>	<b>29,175</b>	<b>56,635</b>	<b>428,314</b>
<b>Total Services</b>	<b>6,344</b>	<b>n/a</b>	<b>36,681</b>	<b>36,978</b>	<b>404,266</b>	<b>512,272</b>	<b>56,911</b>	<b>44,265</b>	<b>85,657</b>	<b>145,441</b>	<b>1,328,815</b>

Source: NPDB, CIHI

Table 2-16: Neurosurgery - Services by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	2,929	n/a	206	2,305	22,362	32,074	1,563	4,181	6,543	17,227	89,390
Major Assessments	1,627	n/a	0	29	9,766	10,110	790	14	1,266	0	23,602
Other Assessments	309	n/a	4	5	57,085	16,072	613	790	4,266	10,571	89,715
Hospital Care Days	3,322	n/a	0	343	242	28,972	729	947	2,739	9,753	47,047
Special Calls	0	n/a	0	1	104	4,831	117	519	1	2,595	8,168
Psychotherapy/Counselling	0	n/a	0	0	257	913	0	0	0	0	1,170
<b>Total Consultations and Visits</b>	<b>8,187</b>	<b>n/a</b>	<b>210</b>	<b>2,683</b>	<b>89,816</b>	<b>92,972</b>	<b>3,812</b>	<b>6,451</b>	<b>14,815</b>	<b>40,146</b>	<b>259,092</b>
Major Surgery	931	n/a	23	488	8,299	12,739	1,177	1,035	4,053	6,570	35,315
Minor Surgery	3	n/a	0	0	40	150	2	4	41	24	264
Surgical Assistance	81	n/a	1	157	776	1,331	14	90	240	225	2,915
Anaesthesia	3	n/a	0	2	164	252	39	53	19	133	665
Obstetrical Services	0	n/a	0	0	0	1	0	0	0	0	1
Diagnostic/Therapeutic Services	136	n/a	9	1,241	1,262	8,665	37	67	1,143	337	12,897
Special Services	0	n/a	0	0	0	0	142	0	0	1	143
Miscellaneous Services	0	n/a	0	29	10,303	41	0	6	0	1,468	11,847
<b>Total Procedures</b>	<b>1,154</b>	<b>n/a</b>	<b>33</b>	<b>1,917</b>	<b>20,844</b>	<b>23,179</b>	<b>1,411</b>	<b>1,255</b>	<b>5,496</b>	<b>8,758</b>	<b>64,047</b>
<b>Total Services</b>	<b>9,341</b>	<b>n/a</b>	<b>243</b>	<b>4,600</b>	<b>110,660</b>	<b>116,151</b>	<b>5,223</b>	<b>7,706</b>	<b>20,311</b>	<b>48,904</b>	<b>323,139</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 2-17: Ophthalmology - Services by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	15,855	4,568	47,157	27,366	170,165	299,780	15,670	31,770	55,501	236,644	904,476
Major Assessments	18,312	1,974	35,720	7,855	564,929	658,212	34,046	22,626	186,833	137,855	1,668,362
Other Assessments	9,145	8,876	90,485	60,717	357,437	725,305	40,852	43,959	109,525	39,496	1,485,797
Hospital Care Days	86	9	232	183	117	1,681	337	140	78	331	3,194
Special Calls	0	16	68	102	643	12,407	617	853	704	3,284	18,694
Psychotherapy/Counselling	0	0	0	0	421	1,164	0	4	0	20	1,609
<b>Total Consultations and Visits</b>	<b>43,398</b>	<b>15,443</b>	<b>173,662</b>	<b>96,223</b>	<b>1,093,712</b>	<b>1,698,549</b>	<b>91,522</b>	<b>99,352</b>	<b>352,641</b>	<b>417,630</b>	<b>4,082,132</b>
Major Surgery	4,083	1,759	19,411	11,877	115,424	168,232	11,874	19,320	37,683	54,927	444,590
Minor Surgery	626	50	1,400	736	23,041	19,203	1,145	1,449	2,494	9,037	59,181
Surgical Assistance	1	1	147	54	2,769	748	5	0	1	7	3,733
Anaesthesia	1,320	4	201	5	48,106	1,252	9,023	0	0	1	59,912
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	12,425	2,761	120,025	150,097	292,989	804,232	40,516	154,643	197,846	623,305	2,398,839
Special Services	0	0	0	0	0	94	743	1	0	9	847
Miscellaneous Services	15	144	58	5	6,023	74	0	19	0	1,863	8,201
<b>Total Procedures</b>	<b>18,470</b>	<b>4,719</b>	<b>141,242</b>	<b>162,774</b>	<b>488,352</b>	<b>993,835</b>	<b>63,306</b>	<b>175,432</b>	<b>238,024</b>	<b>689,149</b>	<b>2,975,303</b>
<b>Total Services</b>	<b>61,868</b>	<b>20,162</b>	<b>314,904</b>	<b>258,997</b>	<b>1,582,064</b>	<b>2,692,384</b>	<b>154,828</b>	<b>274,784</b>	<b>590,665</b>	<b>1,106,779</b>	<b>7,057,435</b>

Source: NPDB, CIHI

Table 2-18: Otolaryngology - Services by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	16,714	2,497	24,282	29,683	259,329	289,907	22,299	25,641	52,737	127,048	850,137
Major Assessments	9,490	101	6,321	4,664	294,075	97,060	8,526	8,854	10,031	624	439,746
Other Assessments	14,989	3,978	19,717	17,297	320,603	327,206	19,163	24,553	31,851	89,211	868,568
Hospital Care Days	1,869	42	471	957	2,224	8,747	1,135	289	699	2,731	19,164
Special Calls	3	8	33	453	669	11,626	333	636	246	2,409	16,416
Psychotherapy/Counselling	0	0	0	5	211	4,479	0	7	8	176	4,886
<b>Total Consultations and Visits</b>	<b>43,065</b>	<b>6,626</b>	<b>50,824</b>	<b>53,059</b>	<b>877,111</b>	<b>739,025</b>	<b>51,456</b>	<b>59,980</b>	<b>95,572</b>	<b>222,199</b>	<b>2,198,917</b>
Major Surgery	3,402	537	3,128	7,186	44,623	51,265	3,513	2,802	14,164	17,072	147,692
Minor Surgery	2,202	492	2,769	4,702	57,358	66,306	3,153	6,184	11,420	15,469	170,055
Surgical Assistance	221	9	19	96	469	2,878	24	10	33	910	4,669
Anaesthesia	8	0	69	3	1,469	595	0	6	2	0	2,152
Obstetrical Services	0	0	0	0	0	1	0	0	0	15	16
Diagnostic/Therapeutic Services	52,844	4,722	27,964	22,434	267,548	1,313,831	22,560	93,375	102,861	147,356	2,055,495
Special Services	0	1	11	0	0	171	493	0	0	320	996
Miscellaneous Services	0	86	24	38	11,645	35	0	248	0	434	12,510
<b>Total Procedures</b>	<b>58,677</b>	<b>5,847</b>	<b>33,984</b>	<b>34,459</b>	<b>383,112</b>	<b>1,435,082</b>	<b>29,743</b>	<b>102,625</b>	<b>128,480</b>	<b>181,576</b>	<b>2,393,585</b>
<b>Total Services</b>	<b>101,742</b>	<b>12,473</b>	<b>84,808</b>	<b>87,518</b>	<b>1,260,223</b>	<b>2,174,107</b>	<b>81,199</b>	<b>162,605</b>	<b>224,052</b>	<b>403,775</b>	<b>4,592,502</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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



Table 2-19: Obstetrics/Gynecology - Services by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	13,552	2,933	33,454	29,731	171,295	376,927	31,725	36,541	93,250	130,903	920,311
Major Assessments	11,912	1,234	13,161	6,170	592,067	410,700	47,517	8,619	42,771	2,125	1,136,276
Other Assessments	41,034	17,275	55,926	63,005	589,144	1,373,963	88,290	57,835	217,830	183,199	2,687,501
Hospital Care Days	4,035	3,133	10,079	3,177	147	50,019	6,033	3,629	18,092	115	98,459
Special Calls	30	99	1,368		2,550	67,975	810	6,838	8,768	29,664	120,054
Psychotherapy/Counselling	310	14	0	208	42	91,570	750	1,299	953	520	95,666
<b>Total Consultations and Visits</b>	<b>70,873</b>	<b>24,688</b>	<b>113,988</b>	<b>104,243</b>	<b>1,355,245</b>	<b>2,371,154</b>	<b>175,125</b>	<b>114,761</b>	<b>381,664</b>	<b>346,526</b>	<b>5,058,267</b>
Major Surgery	1,998	709	7,905	5,727	32,572	57,860	5,343	6,437	20,290	19,596	158,437
Minor Surgery	242	63	809	482	9,845	6,038	358	687	722	4,695	23,941
Surgical Assistance	46	42	1,417	991	8,565	16,474	322	850	2,661	8,652	40,020
Anaesthesia	0	1	21	88	574	1,299	8	1	7	27	2,026
Obstetrical Services	3,244	1,719	6,357	5,786	96,912	176,583	16,122	8,347	67,663	34,436	417,169
Diagnostic/Therapeutic Services	20,322	3,372	25,144	16,833	345,289	405,155	31,241	19,505	41,687	48,431	956,979
Special Services	783	2,036	408	15,831	0	55,531	32,155	20,186	1,743	2,266	130,939
Miscellaneous Services	0	122	2,661	422	15,548	413	4	191	2	316	19,679
<b>Total Procedures</b>	<b>26,635</b>	<b>8,064</b>	<b>44,722</b>	<b>46,160</b>	<b>509,305</b>	<b>719,353</b>	<b>85,553</b>	<b>56,204</b>	<b>134,775</b>	<b>118,419</b>	<b>1,749,190</b>
<b>Total Services</b>	<b>97,508</b>	<b>32,752</b>	<b>158,710</b>	<b>150,403</b>	<b>1,864,550</b>	<b>3,090,507</b>	<b>260,678</b>	<b>170,965</b>	<b>516,439</b>	<b>464,945</b>	<b>6,807,457</b>

Source: NPDB, CIHI

Table 2-20: Total Specialists - Services by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	192,022	46,895	365,410	375,080	3,228,711	4,797,151	293,343	387,639	1,070,596	1,800,725	12,557,572
Major Assessments	105,614	16,605	115,142	49,131	5,971,381	3,903,118	340,950	99,890	444,293	153,015	11,199,139
Other Assessments	201,656	59,834	352,979	271,921	5,858,539	8,236,036	714,332	327,378	1,213,364	1,302,655	18,538,694
Hospital Care Days	178,007	18,080	100,723	107,439	1,460,493	2,939,151	230,286	206,836	490,435	791,030	6,522,480
Special Calls	2,508	215	2,855	5,389	11,271	550,152	62,196	37,898	18,981	249,261	940,726
Psychotherapy/Counselling	52,070	9,519	104,368	75,111	1,812,114	4,342,110	223,261	86,008	757,861	752,018	8,214,440
<b>Total Consultations and Visits</b>	<b>731,877</b>	<b>151,148</b>	<b>1,041,477</b>	<b>884,071</b>	<b>18,342,509</b>	<b>24,767,718</b>	<b>1,864,368</b>	<b>1,145,649</b>	<b>3,995,530</b>	<b>5,048,704</b>	<b>57,973,051</b>
Major Surgery	31,426	10,194	74,795	67,284	559,019	854,834	71,154	80,820	211,011	292,605	2,253,142
Minor Surgery	14,020	4,439	13,874	12,316	491,721	317,370	24,906	22,779	56,974	72,567	1,030,966
Surgical Assistance	1,109	976	3,815	4,778	53,297	109,349	2,895	3,378	9,705	38,303	227,605
Anaesthesia	29,680	699	73,201	54,932	684,839	833,224	206,625	78,570	189,198	418,607	2,569,575
Obstetrical Services	3,375	1,997	6,410	6,253	100,402	198,777	16,538	9,149	67,931	34,759	445,591
Diagnostic/Therapeutic Services	332,725	78,715	351,927	473,095	3,824,339	10,183,423	612,515	681,584	1,256,075	2,140,893	19,935,291
Special Services	1,157	2,484	3,385	16,663	1	403,416	116,660	29,570	5,498	22,291	601,125
Miscellaneous Services	50	7,351	5,917	7,502	355,352	351,773	92	8,744	1,078	41,980	779,839
<b>Total Procedures</b>	<b>413,542</b>	<b>106,855</b>	<b>533,324</b>	<b>642,823</b>	<b>6,068,970</b>	<b>13,252,166</b>	<b>1,051,385</b>	<b>914,594</b>	<b>1,797,470</b>	<b>3,062,005</b>	<b>27,843,134</b>
<b>Total Services</b>	<b>1,145,419</b>	<b>258,003</b>	<b>1,574,801</b>	<b>1,526,894</b>	<b>24,411,479</b>	<b>38,019,884</b>	<b>2,915,753</b>	<b>2,060,243</b>	<b>5,793,000</b>	<b>8,110,709</b>	<b>85,816,185</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 2-21: Total Physicians - Services by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	221,122	50,924	382,985	404,566	3,500,661	5,434,156	319,701	435,129	1,191,700	1,866,825	13,807,769
Major Assessments	170,996	56,138	185,622	165,135	7,259,639	8,632,639	694,236	357,584	1,536,038	862,951	19,920,978
Other Assessments	2,319,104	529,421	3,620,785	2,801,238	28,747,119	51,834,918	4,022,325	4,370,345	12,101,226	17,030,211	127,376,692
Hospital Care Days	353,239	115,467	403,667	471,245	1,476,103	5,326,085	592,424	503,058	1,283,084	1,767,825	12,292,197
Special Calls	65,235	32,862	87,350	57,277	392,279	2,491,317	138,798	178,318	302,737	1,355,650	5,101,823
Psychotherapy/Counselling	90,737	17,372	187,689	139,224	3,466,611	8,665,393	259,993	202,945	1,368,519	1,251,019	15,649,502
<b>Total Consultations and Visits</b>	<b>3,220,433</b>	<b>802,184</b>	<b>4,868,098</b>	<b>4,038,685</b>	<b>44,842,412</b>	<b>82,384,508</b>	<b>6,027,477</b>	<b>6,047,379</b>	<b>17,783,304</b>	<b>24,134,481</b>	<b>194,148,961</b>
Major Surgery	37,168	10,819	76,875	68,853	571,493	1,016,256	76,545	91,317	233,531	310,662	2,493,519
Minor Surgery	41,382	13,056	33,595	21,763	822,093	1,018,020	65,104	94,748	199,318	319,241	2,628,320
Surgical Assistance	3,085	3,717	17,510	18,438	72,471	286,825	18,687	24,249	43,554	165,211	653,747
Anaesthesia	39,294	896	82,157	64,256	724,600	1,088,247	309,305	98,919	238,773	511,015	3,157,462
Obstetrical Services	6,216	2,374	13,608	9,170	168,234	277,977	21,809	17,266	107,514	71,776	695,944
Diagnostic/Therapeutic Services	429,742	119,802	463,699	623,068	4,841,318	19,080,422	794,255	987,738	1,598,965	3,162,000	32,101,009
Special Services	57,082	32,761	329,244	159,874	45,791	4,241,043	359,362	168,771	210,696	330,962	5,935,586
Miscellaneous Services	5,864	9,063	29,229	49,837	1,530,431	518,866	13,512	28,207	1,183	373,484	2,559,676
<b>Total Procedures</b>	<b>619,833</b>	<b>192,488</b>	<b>1,045,917</b>	<b>1,015,259</b>	<b>8,776,431</b>	<b>27,527,656</b>	<b>1,658,579</b>	<b>1,511,215</b>	<b>2,633,534</b>	<b>5,244,351</b>	<b>50,225,263</b>
<b>Total Services</b>	<b>3,840,266</b>	<b>994,672</b>	<b>5,914,015</b>	<b>5,053,944</b>	<b>53,618,843</b>	<b>109,912,164</b>	<b>7,686,056</b>	<b>7,558,594</b>	<b>20,416,838</b>	<b>29,378,832</b>	<b>244,374,224</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 3-1: Family Medicine - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	150,782	228,012	1,033,817	1,550,879	10,645,190	11,021,484	876,047	2,113,346	4,630,143	3,359,458	35,609,157
Major Assessments	1,403,648	1,155,671	2,800,862	4,364,444	66,197,288	191,022,707	11,531,005	10,385,793	47,345,845	40,334,807	376,542,068
Other Assessments	31,983,453	8,618,155	62,282,955	52,043,708	504,228,273	912,273,392	56,140,691	77,039,050	236,399,588	391,281,496	2,332,290,760
Hospital Care Days	1,686,503	1,096,851	3,855,547	3,674,914	204,269	32,627,234	5,387,283	4,575,487	10,207,675	23,032,466	86,348,231
Special Calls	2,727,407	552,536	4,172,741	2,777,197	28,209,986	117,389,623	3,362,102	6,771,120	18,845,365	82,631,971	267,440,048
Psychotherapy/Counselling	660,774	300,344	4,031,693	2,574,582	43,458,381	181,943,043	1,029,744	4,316,485	25,380,116	32,997,915	296,693,076
<b>Total Consultations and Visits</b>	<b>38,612,567</b>	<b>11,951,568</b>	<b>78,177,615</b>	<b>66,985,723</b>	<b>652,943,386</b>	<b>1,446,277,483</b>	<b>78,326,872</b>	<b>105,201,281</b>	<b>342,808,732</b>	<b>573,638,112</b>	<b>3,394,923,340</b>
Major Surgery	155,362	259,555	480,956	679,849	1,169,106	10,100,087	990,730	2,056,085	3,066,137	3,111,010	22,068,876
Minor Surgery	607,431	238,926	725,897	383,947	7,161,530	16,700,780	1,541,088	2,390,941	9,316,516	12,473,928	51,540,985
Surgical Assistance	323,324	285,022	1,243,580	2,116,757	1,602,681	26,718,452	2,186,816	2,510,405	4,041,747	10,330,140	51,358,923
Anaesthesia	479,091	100,186	1,569,487	1,722,233	2,450,596	20,315,746	1,952,358	2,456,870	6,793,226	6,201,771	44,041,565
Obstetrical Services	382,798	192,474	2,731,570	1,378,521	11,377,720	11,804,549	1,250,405	2,198,044	8,392,899	11,542,035	51,251,014
Diagnostic/Therapeutic Services	606,921	527,299	2,705,403	2,959,160	16,430,761	90,754,370	3,132,269	3,426,552	16,060,186	12,627,904	149,230,826
Special Services	386,750	185,797	3,688,031	941,053	275,298	17,291,435	1,190,553	465,814	1,472,774	2,543,614	28,441,119
Miscellaneous Services	567,110	51,773	78,002	359,904	24,596,158	3,294,794	20,232	5,811,053	24,377	8,094,990	42,898,394
<b>Total Procedures</b>	<b>3,508,787</b>	<b>1,841,034</b>	<b>13,222,926</b>	<b>10,541,423</b>	<b>65,063,851</b>	<b>196,980,213</b>	<b>12,264,452</b>	<b>21,315,765</b>	<b>49,167,861</b>	<b>66,925,392</b>	<b>440,831,701</b>
<b>Total Payments (in dollars, \$)</b>	<b>42,121,354</b>	<b>13,792,602</b>	<b>91,400,541</b>	<b>77,527,146</b>	<b>718,007,237</b>	<b>1,643,257,695</b>	<b>90,591,323</b>	<b>126,517,045</b>	<b>391,976,593</b>	<b>640,563,504</b>	<b>3,835,755,041</b>

Source: NPDB, CIHI

**Table 3-2: Medical Specialists - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	7,430,483	1,533,033	15,109,154	12,350,586	112,375,891	245,135,101	11,885,781	13,642,447	55,830,889	78,818,392	554,111,756
Major Assessments	1,978,009	503,794	2,429,673	1,022,307	130,582,829	99,472,133	7,889,828	2,831,856	8,953,068	661,024	256,324,520
Other Assessments	2,671,841	436,771	2,622,125	1,292,683	55,095,594	86,085,154	9,050,164	2,934,746	16,062,427	16,750,825	193,002,328
Hospital Care Days	2,252,109	237,344	2,792,306	1,008,227	31,000,677	43,504,775	2,671,558	3,031,047	5,887,998	17,029,995	109,416,035
Special Calls	79,616	52,698	36,009	59,909	167,104	28,458,811	1,408,246	1,418,624	396,608	20,386,921	52,464,546
Psychotherapy/Counselling	2,779,201	833,729	6,438,343	4,594,903	63,923,906	233,719,494	10,723,865	4,000,229	35,679,535	49,004,777	411,697,981
<b>Total Consultations and Visits</b>	<b>17,191,258</b>	<b>3,597,369</b>	<b>29,427,609</b>	<b>20,328,615</b>	<b>393,146,000</b>	<b>736,375,468</b>	<b>43,629,442</b>	<b>27,858,949</b>	<b>122,810,524</b>	<b>182,651,933</b>	<b>1,577,017,167</b>
Major Surgery	562,036	41,871	626,733	614,518	7,715,793	9,996,244	750,778	846,823	4,235,531	3,505,510	28,895,836
Minor Surgery	239,283	33,219	41,367	57,331	2,419,701	2,306,695	128,553	30,687	1,576,610	462,236	7,295,681
Surgical Assistance	2,239	32	5,264	1,974	11,701	4,687,413	12,761	870	27,920	86,752	4,836,927
Anaesthesia	5,515,526	63,624	11,012,393	7,583,750	81,744,393	127,439,825	7,382,095	10,437,910	39,080,471	52,554,161	342,814,149
Obstetrical Services	22,854	13,451	0	19,092	104,370	1,066,078	27,571	77,740	16,087	4,309	1,351,553
Diagnostic/Therapeutic Services	6,451,179	1,306,851	12,089,270	10,879,778	79,247,600	309,550,548	11,827,187	12,405,093	38,788,809	56,294,069	538,840,384
Special Services	8,024	1,078	24,130	3,366	0	1,797,795	219,522	8,544	26,334	88,354	2,177,148
Miscellaneous Services	4,800	95,396	85,191	57,374	10,261,633	1,442,908	20,278	89,981	30,715	448,321	12,536,596
<b>Total Procedures</b>	<b>12,805,941</b>	<b>1,555,523</b>	<b>23,884,348</b>	<b>19,217,184</b>	<b>181,505,190</b>	<b>458,287,507</b>	<b>20,368,745</b>	<b>23,897,648</b>	<b>83,782,476</b>	<b>113,443,711</b>	<b>938,748,274</b>
<b>Total Payments (in dollars, \$)</b>	<b>29,997,199</b>	<b>5,152,892</b>	<b>53,311,957</b>	<b>39,545,800</b>	<b>574,651,190</b>	<b>1,194,662,975</b>	<b>63,998,187</b>	<b>51,756,597</b>	<b>206,593,000</b>	<b>296,095,644</b>	<b>2,515,765,441</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

**Table 3-3: Internal Medicine - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	4,187,897	1,081,018	8,474,252	6,442,068	70,289,649	144,283,777	7,542,801	7,970,059	31,420,491	38,554,990	320,247,001
Major Assessments	1,106,102	332,127	1,101,151	287,479	59,210,842	49,319,269	3,428,961	1,458,760	1,553,012	34,962	117,832,664
Other Assessments	1,171,119	303,005	1,184,553	511,909	29,030,848	35,428,166	3,737,501	1,490,228	7,181,715	9,804,422	89,843,465
Hospital Care Days	1,466,338	158,478	2,262,286	594,745	24,117,994	31,087,145	1,255,100	2,207,525	4,016,410	10,432,622	77,598,642
Special Calls	776	51,006	14,302	29,285	95,901	15,081,211	822,046	788,118	209,399	9,236,667	26,328,709
Psychotherapy/Counselling	0	3,602	409	90,832	75,892	6,674,710	148,853	29,232	341,153	1,691,484	9,056,169
<b>Total Consultations and Visits</b>	<b>7,932,231</b>	<b>1,929,237</b>	<b>13,036,953</b>	<b>7,956,317</b>	<b>182,821,126</b>	<b>281,874,278</b>	<b>16,935,262</b>	<b>13,943,921</b>	<b>44,722,180</b>	<b>69,755,147</b>	<b>640,906,650</b>
Major Surgery	301,994	41,871	613,697	589,565	5,887,608	7,896,411	556,762	799,477	2,621,874	2,493,896	21,803,155
Minor Surgery	1,143	8,431	108	1,761	23,004	241,061	12,473	6,218	86,665	20,802	401,667
Surgical Assistance	1,927	0	2,731	0	1,757	4,115,297	418	118	8,712	61,418	4,192,379
Anaesthesia	162	823	12,713	2,969	12,372	921,014	46	5,573	19,282	348,435	1,323,390
Obstetrical Services	0	0	0	0	78	4,918	1,366	0	0	108	6,470
Diagnostic/Therapeutic Services	5,486,312	1,245,504	9,593,069	8,523,539	62,836,282	247,015,335	9,888,517	10,655,483	29,479,919	41,729,374	426,453,334
Special Services	60	890	7,194	2,161	0	534,764	42,822	719	7,051	52,975	648,635
Miscellaneous Services	0	35,180	20,423	39,971	3,620,024	322,856	233	34,051	16,466	94,383	4,183,588
<b>Total Procedures</b>	<b>5,791,598</b>	<b>1,332,699</b>	<b>10,249,934</b>	<b>9,159,967</b>	<b>72,381,127</b>	<b>261,051,655</b>	<b>10,502,637</b>	<b>11,501,640</b>	<b>32,239,970</b>	<b>44,801,391</b>	<b>459,012,618</b>
<b>Total Payments (in dollars, \$)</b>	<b>13,723,829</b>	<b>3,261,936</b>	<b>23,286,886</b>	<b>17,116,284</b>	<b>255,202,253</b>	<b>542,925,933</b>	<b>27,437,898</b>	<b>25,445,561</b>	<b>76,962,150</b>	<b>114,556,538</b>	<b>1,099,919,268</b>

Source: NPDB, CIHI

**Table 3-4: Neurology - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	526,476	0	1,062,221	1,589,516	12,288,555	17,732,997	1,442,671	1,644,251	5,291,359	8,956,913	50,534,958
Major Assessments	87,026	0	15,109	15,275	4,746,140	3,701,766	147,457	169,384	41,461	172	8,923,790
Other Assessments	29,477	0	50,368	110,798	3,357,851	1,380,718	149,262	5,643	335,803	482,049	5,901,968
Hospital Care Days	84,239	0	123,609	30,398	689,869	1,378,430	17,729	162,835	241,380	501,627	3,230,116
Special Calls	44	0	129	17	2,434	1,534,164	150,143	91,964	1,165	821,464	2,601,523
Psychotherapy/Counselling	0	0	0	498	7,398	755,885	274	10,110	18,070	15,126	807,360
<b>Total Consultations and Visits</b>	<b>727,261</b>	<b>0</b>	<b>1,251,437</b>	<b>1,746,501</b>	<b>21,092,246</b>	<b>26,483,960</b>	<b>1,907,538</b>	<b>2,084,185</b>	<b>5,929,236</b>	<b>10,777,350</b>	<b>71,999,714</b>
Major Surgery	0	0	211	653	205	26,822	0	24,408	3,890	0	56,189
Minor Surgery	0	0	0	0	16	37,502	0	0	0	241	37,759
Surgical Assistance	0	0	0	0	0	211	0	0	0	0	211
Anaesthesia	0	0	2,846	893	10,292	203,661	508	91	259	46	218,595
Obstetrical Services	0	0	0	0	0	489	0	0	0	0	489
Diagnostic/Therapeutic Services	240,216	0	290,332	613,494	5,386,375	12,054,474	446,340	257,583	781,507	4,352,985	24,423,304
Special Services	7,752	0	11	0	0	9,105	111	0	0	47	17,025
Miscellaneous Services	4,800	45,338	0	2,559	394,378	662,814	0	2,257	0	55,045	1,167,191
<b>Total Procedures</b>	<b>252,768</b>	<b>45,338</b>	<b>293,400</b>	<b>617,599</b>	<b>5,791,266</b>	<b>12,995,079</b>	<b>446,958</b>	<b>284,338</b>	<b>785,656</b>	<b>4,408,363</b>	<b>25,920,764</b>
<b>Total Payments (in dollars, \$)</b>	<b>980,030</b>	<b>45,338</b>	<b>1,544,837</b>	<b>2,364,100</b>	<b>26,883,512</b>	<b>39,479,039</b>	<b>2,354,496</b>	<b>2,368,523</b>	<b>6,714,891</b>	<b>15,185,713</b>	<b>97,920,478</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

**Table 3-5: Psychiatry - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	681,015	96,093	843,032	709,957	8,994,405	16,917,715	899,547	1,085,933	4,629,809	10,674,235	45,531,741
Major Assessments	194,356	108	12,800	34,493	5,120,782	1,150,865	528,573	315,164	522,699	71,032	7,950,873
Other Assessments	871,437	29,210	16,587	9,160	2,227,086	2,628,870	223,368	212,341	2,063	374,407	6,594,529
Hospital Care Days	517,486	52,318	686	114,699	3,511,338	3,943,179	754,762	258,865	19,833	1,805,298	10,978,463
Special Calls	59,926	1,455	610	257	2,849	2,734,082	114,950	78,830	2,685	1,195,867	4,191,511
Psychotherapy/Counselling	2,724,065	807,707	6,431,590	4,160,684	63,815,773	213,700,079	10,445,563	3,893,923	33,794,728	45,725,972	385,500,085
<b>Total Consultations and Visits</b>	<b>5,048,284</b>	<b>986,891</b>	<b>7,305,306</b>	<b>5,029,250</b>	<b>83,672,233</b>	<b>241,074,790</b>	<b>12,966,764</b>	<b>5,845,056</b>	<b>38,971,817</b>	<b>59,846,811</b>	<b>460,747,202</b>
Major Surgery	0	0	0	0	740	2,227	0	0	267	0	3,234
Minor Surgery	0	0	0	0	159	453	511	0	0	182	1,305
Surgical Assistance	0	0	0	0	220	4,459	170	499	0	0	5,348
Anaesthesia	0	0	0	0	0	221	0	0	0	0	221
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	58,763	7,406	8,767	38,552	180,241	5,670,279	31,147	125,837	273,357	702,805	7,097,155
Special Services	0	0	0	0	0	7,626	64	218	787	22	8,717
Miscellaneous Services	0	4,160	0	131	1,362,992	92,120	205	2,583	14,248	33,174	1,509,614
<b>Total Procedures</b>	<b>58,763</b>	<b>11,566</b>	<b>8,767</b>	<b>38,683</b>	<b>1,544,352</b>	<b>5,777,385</b>	<b>32,096</b>	<b>129,137</b>	<b>288,660</b>	<b>736,183</b>	<b>8,625,593</b>
<b>Total Payments (in dollars, \$)</b>	<b>5,107,047</b>	<b>998,457</b>	<b>7,314,074</b>	<b>5,067,933</b>	<b>85,216,585</b>	<b>246,852,175</b>	<b>12,998,860</b>	<b>5,974,193</b>	<b>39,260,477</b>	<b>60,582,994</b>	<b>469,372,795</b>

Source: NPDB, CIHI

**Table 3-6: Pediatrics - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	1,433,787	173,442	1,727,780	2,010,348	6,443,002	30,492,639	864,519	1,816,003	8,755,188	9,661,826	63,378,535
Major Assessments	431,850	171,396	1,239,078	572,216	44,593,288	33,257,162	3,219,844	852,277	6,050,970	490,266	90,878,347
Other Assessments	170,755	34,418	340,027	417,689	12,692,381	30,992,153	4,501,200	815,841	6,850,782	2,283,963	59,099,210
Hospital Care Days	178,711	26,451	136,133	195,377	2,481,833	2,936,934	479,036	363,285	1,131,494	2,169,864	10,099,117
Special Calls	18,052	237	15,031	22,347	53,246	8,441,777	139,895	394,224	170,676	7,809,423	17,064,908
Psychotherapy/Counselling	55,136	22,420	4,002	337,120	24,722	10,132,515	128,896	47,576	945,972	1,424,002	13,122,360
<b>Total Consultations and Visits</b>	<b>2,288,290</b>	<b>428,363</b>	<b>3,462,050</b>	<b>3,555,098</b>	<b>66,288,473</b>	<b>116,253,181</b>	<b>9,333,390</b>	<b>4,289,206</b>	<b>23,905,082</b>	<b>23,839,345</b>	<b>253,642,478</b>
Major Surgery	99	0	90	7,270	13,181	135,133	3,211	7,643	366,638	45,639	578,903
Minor Surgery	7,196	22	143	223	45,302	302,899	53,087	10,237	78,166	71,235	568,509
Surgical Assistance	120	0	152	0	755	108,942	4,598	99	17,035	18,009	149,710
Anaesthesia	0	0	166	0	6,384	26,451	0	0	374	3,465	36,840
Obstetrical Services	22,804	13,451	0	19,092	104,266	1,049,500	26,205	77,740	15,803	4,201	1,333,062
Diagnostic/Therapeutic Services	348,968	29,077	256,219	679,361	1,402,673	16,195,385	194,479	624,728	2,106,650	4,768,957	26,606,495
Special Services	95	189	5,586	1,205	0	1,087,639	157,646	332	2,285	5,852	1,260,828
Miscellaneous Services	0	9,892	0	4,283	1,349,853	96,565	19,808	52,951	0	186,828	1,720,180
<b>Total Procedures</b>	<b>379,282</b>	<b>52,631</b>	<b>262,356</b>	<b>711,434</b>	<b>2,922,413</b>	<b>19,002,515</b>	<b>459,034</b>	<b>773,730</b>	<b>2,586,950</b>	<b>5,104,185</b>	<b>32,254,528</b>
<b>Total Payments (in dollars, \$)</b>	<b>2,667,572</b>	<b>480,993</b>	<b>3,724,406</b>	<b>4,266,532</b>	<b>69,210,885</b>	<b>135,255,696</b>	<b>9,792,424</b>	<b>5,062,936</b>	<b>26,492,032</b>	<b>28,943,530</b>	<b>285,897,006</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 3-7: Dermatology - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	515,732	129,309	2,018,780	1,089,384	8,887,185	18,111,388	631,671	640,519	3,684,036	6,580,360	42,288,365
Major Assessments	102,929	162	3,952	31,870	14,167,927	7,952,672	481,093	23,444	768,013	0	23,532,062
Other Assessments	391,935	67,570	675,261	213,277	5,863,489	12,085,719	125,872	268,108	1,433,079	3,221,044	24,345,355
Hospital Care Days	4,731	96	1,949	2,296	123,239	44,597	39	681	1,389	33,220	212,239
Special Calls	818	0	315	78	2,292	199,798	13,119	32,562	2,336	25,838	277,157
Psychotherapy/Counselling	0	0	0	138	0	52,150	0	0	519	276	53,083
<b>Total Consultations and Visits</b>	<b>1,016,146</b>	<b>197,138</b>	<b>2,700,258</b>	<b>1,337,044</b>	<b>29,044,132</b>	<b>38,446,324</b>	<b>1,251,794</b>	<b>965,314</b>	<b>5,889,372</b>	<b>9,860,738</b>	<b>90,708,260</b>
Major Surgery	259,943	0	7,525	5,686	1,688,011	1,745,007	40,077	1,624	1,208,282	965,211	5,921,365
Minor Surgery	230,905	24,766	38,288	55,200	2,349,186	1,683,271	61,552	12,231	1,411,636	362,357	6,229,391
Surgical Assistance	0	0	381	0	1,162	0	0	0	0	67	1,611
Anaesthesia	0	0	938	0	81	2,211	0	0	29,200	14	32,444
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	43,931	12,337	356,079	329,845	3,120,960	4,774,404	214,257	159,234	3,741,883	1,828,635	14,581,564
Special Services	97	0	107	0	0	56,530	18,060	7,276	16,160	119	98,350
Miscellaneous Services	0	0	62,283	2,975	144,834	909	32	-2,286	0	4,064	212,811
<b>Total Procedures</b>	<b>534,876</b>	<b>37,103</b>	<b>465,602</b>	<b>393,707</b>	<b>7,304,234</b>	<b>8,262,332</b>	<b>333,979</b>	<b>178,077</b>	<b>6,407,159</b>	<b>3,160,467</b>	<b>27,077,535</b>
<b>Total Payments (in dollars, \$)</b>	<b>1,551,021</b>	<b>234,241</b>	<b>3,165,860</b>	<b>1,730,750</b>	<b>36,348,366</b>	<b>46,708,656</b>	<b>1,585,774</b>	<b>1,143,391</b>	<b>12,296,532</b>	<b>13,021,205</b>	<b>117,785,795</b>

Source: NPDB, CIHI

Table 3-8: Physical Medicine - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	n/a	11,615	479,085	360,042	4,423,856	7,701,471	400,917	186,623	794,302	2,055,911	16,413,823
Major Assessments	n/a	0	54,489	67	2,426,762	1,040,199	64,848	14,803	14,302	0	3,615,471
Other Assessments	n/a	0	35,758	5,496	528,130	1,301,343	261,074	39,925	192,180	714,223	3,078,129
Hospital Care Days	n/a	0	203,605	54,677	1,921	2,221,458	158,248	37,856	381,671	659,320	3,718,756
Special Calls	n/a	0	0	1,341	482	89,915	15,231	14,886	3,036	16,467	141,358
Psychotherapy/Counselling	n/a	0	0	4,713	0	1,214,839	0	16,838	216,167	104,430	1,556,986
<b>Total Consultations and Visits</b>	<b>n/a</b>	<b>11,615</b>	<b>772,937</b>	<b>426,336</b>	<b>7,381,150</b>	<b>13,569,226</b>	<b>900,318</b>	<b>310,930</b>	<b>1,601,657</b>	<b>3,550,351</b>	<b>28,524,521</b>
Major Surgery	n/a	0	170	0	23,100	65	342	11,400	1,455	336	36,868
Minor Surgery	n/a	0	0	0	0	10,635	1,009	0	0	0	11,643
Surgical Assistance	n/a	0	0	0	0	0	0	0	0	0	0
Anaesthesia	n/a	0	25,554	16	323,375	58,805	7,432	0	972	4,969	421,124
Obstetrical Services	n/a	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	n/a	0	532,266	86,151	2,772,770	5,622,949	46,696	36,734	527,985	321,459	9,947,011
Special Services	n/a	0	0	0	0	80,119	110	0	51	0	80,280
Miscellaneous Services	n/a	0	0	0	1,161,084	8,979	0	200	0	32,090	1,202,354
<b>Total Procedures</b>	<b>n/a</b>	<b>0</b>	<b>557,990</b>	<b>86,167</b>	<b>4,280,330</b>	<b>5,781,552</b>	<b>55,589</b>	<b>48,334</b>	<b>530,463</b>	<b>358,854</b>	<b>11,699,280</b>
<b>Total Payments (in dollars, \$)</b>	<b>n/a</b>	<b>11,615</b>	<b>1,330,927</b>	<b>512,503</b>	<b>11,661,479</b>	<b>19,350,779</b>	<b>955,907</b>	<b>359,264</b>	<b>2,132,120</b>	<b>3,909,206</b>	<b>40,223,801</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

**Table 3-9: Anaesthesia - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	85,577	41,556	504,004	149,271	1,049,239	9,895,114	103,655	299,060	1,255,705	2,334,155	15,717,335
Major Assessments	55,746	0	3,093	80,908	317,088	3,050,200	19,052	-1,976	2,611	64,591	3,591,313
Other Assessments	37,118	2,569	319,571	24,354	1,395,809	2,268,184	51,886	102,660	66,805	-129,282	4,139,673
Hospital Care Days	604	0	64,038	16,036	74,484	1,893,032	6,643	0	95,822	1,428,043	3,578,702
Special Calls	0	0	5,621	6,584	9,901	377,864	152,862	18,041	7,311	1,281,196	1,859,381
Psychotherapy/Counselling	0	0	2,342	918	120	1,189,316	279	2,550	362,927	43,487	1,601,938
<b>Total Consultations and Visits</b>	<b>179,046</b>	<b>44,125</b>	<b>898,669</b>	<b>278,070</b>	<b>2,846,640</b>	<b>18,673,709</b>	<b>334,376</b>	<b>420,336</b>	<b>1,791,180</b>	<b>5,022,190</b>	<b>30,488,341</b>
Major Surgery	0	0	5,041	11,345	102,948	190,578	150,385	2,271	33,125	428	496,122
Minor Surgery	40	0	2,827	147	2,033	30,874	-79	2,001	143	7,419	45,406
Surgical Assistance	192	32	1,999	1,974	7,806	458,505	7,575	155	2,172	7,259	487,669
Anaesthesia	5,515,363	62,801	10,970,176	7,579,873	81,391,890	126,227,462	7,374,110	10,432,246	39,030,383	52,197,232	340,781,536
Obstetrical Services	50	0	0	0	26	11,170	0	0	284	0	11,531
Diagnostic/Therapeutic Services	272,989	12,527	1,052,539	608,836	3,548,299	18,217,722	1,005,751	545,495	1,877,509	2,589,854	29,731,520
Special Services	20	0	11,232	0	0	22,012	710	0	0	29,339	63,313
Miscellaneous Services	0	826	2,485	7,453	2,228,467	258,665	0	225	0	42,736	2,540,859
<b>Total Procedures</b>	<b>5,788,654</b>	<b>76,186</b>	<b>12,046,299</b>	<b>8,209,628</b>	<b>87,281,469</b>	<b>145,416,989</b>	<b>8,538,452</b>	<b>10,982,392</b>	<b>40,943,617</b>	<b>54,874,268</b>	<b>374,157,956</b>
<b>Total Payments (in dollars, \$)</b>	<b>5,967,700</b>	<b>120,311</b>	<b>12,944,968</b>	<b>8,487,699</b>	<b>90,128,110</b>	<b>164,090,698</b>	<b>8,872,828</b>	<b>11,402,729</b>	<b>42,734,797</b>	<b>59,896,458</b>	<b>404,646,298</b>

Source: NPDB, CIHI

**Table 3-10: Surgical Specialists - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	6,272,028	1,774,369	14,621,312	11,187,430	52,097,869	128,219,184	8,606,538	10,504,619	26,133,823	65,480,879	324,898,050
Major Assessments	2,071,124	126,395	3,046,990	783,880	60,976,940	61,015,546	5,143,693	1,784,810	12,898,840	6,274,646	154,122,862
Other Assessments	2,573,150	923,643	6,511,714	3,553,676	39,074,583	87,893,468	4,389,885	4,035,158	12,078,283	14,644,999	175,678,558
Hospital Care Days	639,305	84,869	849,615	206,677	1,475,493	7,587,017	354,636	393,471	836,731	1,203,115	13,630,929
Special Calls	3,691	4,719	78,613	113,928	448,542	19,482,950	1,092,601	1,371,516	583,324	9,147,019	32,326,903
Psychotherapy/Counselling	0	665	296	10,675	48,966	6,416,299	27,167	53,753	181,914	146,001	6,885,735
<b>Total Consultations and Visits</b>	<b>11,559,298</b>	<b>2,914,659</b>	<b>25,108,539</b>	<b>15,856,266</b>	<b>154,122,392</b>	<b>310,614,464</b>	<b>19,614,519</b>	<b>18,143,327</b>	<b>52,712,915</b>	<b>96,896,659</b>	<b>707,543,038</b>
Major Surgery	9,943,490	3,048,737	23,464,430	19,686,747	129,223,227	287,374,100	25,684,079	25,082,000	76,013,361	94,241,671	693,761,841
Minor Surgery	621,945	186,175	829,260	552,006	7,338,049	12,145,289	1,209,878	1,093,499	2,227,273	3,601,993	29,805,368
Surgical Assistance	230,317	114,944	508,379	616,039	5,879,620	11,128,666	612,565	812,676	1,964,605	2,866,353	24,734,164
Anaesthesia	85,377	661	44,891	5,229	1,635,907	717,804	259,786	4,954	44,998	54,951	2,854,558
Obstetrical Services	642,413	501,134	2,764,346	2,044,029	19,565,744	40,524,991	3,381,280	1,927,675	9,201,038	7,788,355	88,341,005
Diagnostic/Therapeutic Services	4,463,869	1,115,558	9,967,630	7,671,902	37,181,348	94,006,092	6,931,319	7,038,717	17,017,787	32,312,976	217,707,198
Special Services	5,688	14,483	29,078	103,715	0	632,295	315,063	194,509	84,414	654,797	2,034,043
Miscellaneous Services	3,252	50,074	151,781	119,866	13,880,800	96,694	728	59,333	56	1,461,114	15,823,697
<b>Total Procedures</b>	<b>15,996,352</b>	<b>5,031,766</b>	<b>37,759,795</b>	<b>30,799,533</b>	<b>214,704,696</b>	<b>446,625,931</b>	<b>38,394,697</b>	<b>36,213,364</b>	<b>106,553,531</b>	<b>142,982,210</b>	<b>1,075,061,874</b>
<b>Total Payments (in dollars, \$)</b>	<b>27,555,650</b>	<b>7,946,425</b>	<b>62,868,334</b>	<b>46,655,798</b>	<b>368,827,088</b>	<b>757,240,394</b>	<b>58,009,216</b>	<b>54,356,691</b>	<b>159,266,446</b>	<b>239,878,870</b>	<b>1,782,604,912</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

**Table 3-11: General Surgery - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	1,481,054	770,510	3,267,184	2,412,215	13,470,338	28,652,898	2,353,430	2,654,573	5,783,189	13,364,333	74,209,724
Major Assessments	118,253	20,573	127,731	95,147	7,412,693	5,899,284	411,730	185,311	368,900	105,088	14,744,709
Other Assessments	425,510	158,873	931,974	348,678	8,347,019	14,709,975	846,737	519,761	1,879,512	2,307,142	30,475,181
Hospital Care Days	316,485	38,730	339,649	104,153	1,411,118	4,304,266	178,482	266,690	358,339	536,525	7,854,439
Special Calls	2,544	1,410	20,627	32,851	149,875	7,129,965	357,965	538,491	108,165	2,253,421	10,595,314
Psychotherapy/Counselling	0	0	0	2,474	5,590	913,136	1,784	2,018	30,265	82,809	1,038,076
<b>Total Consultations and Visits</b>	<b>2,343,846</b>	<b>990,096</b>	<b>4,687,165</b>	<b>2,995,518</b>	<b>30,796,633</b>	<b>61,609,524</b>	<b>4,150,128</b>	<b>4,166,844</b>	<b>8,528,369</b>	<b>18,649,318</b>	<b>138,917,442</b>
Major Surgery	2,116,416	1,274,962	5,891,043	3,366,952	35,036,864	85,345,896	6,014,850	6,470,747	18,803,338	20,393,122	184,714,189
Minor Surgery	243,982	125,304	306,328	117,871	1,833,056	2,644,738	325,468	254,821	541,367	937,116	7,330,049
Surgical Assistance	62,397	111,037	207,726	269,699	2,391,723	5,001,980	339,914	213,272	700,319	969,263	10,267,330
Anaesthesia	9,680	0	2,574	1,052	66,684	252,941	588	1,184	1,119	19,666	355,488
Obstetrical Services	0	0	29,441	46,588	241,340	499,542	68,783	6,352	46,979	81,481	1,020,506
Diagnostic/Therapeutic Services	890,808	605,521	2,510,315	1,620,260	8,529,864	25,370,287	2,033,834	2,135,676	3,688,485	5,186,714	52,571,764
Special Services	685	1,728	3,780	3,998	0	139,106	39,204	122,562	28,308	384,027	723,397
Miscellaneous Services	0	18,763	27,133	18,167	2,749,793	24,227	0	20,823	0	135,619	2,994,524
<b>Total Procedures</b>	<b>3,323,967</b>	<b>2,137,313</b>	<b>8,978,340</b>	<b>5,444,586</b>	<b>50,849,323</b>	<b>119,278,718</b>	<b>8,822,641</b>	<b>9,225,435</b>	<b>23,809,916</b>	<b>28,107,008</b>	<b>259,977,248</b>
<b>Total Payments (in dollars, \$)</b>	<b>5,667,813</b>	<b>3,127,410</b>	<b>13,665,505</b>	<b>8,440,104</b>	<b>81,645,956</b>	<b>180,888,242</b>	<b>12,972,769</b>	<b>13,392,279</b>	<b>32,338,285</b>	<b>46,756,326</b>	<b>398,894,690</b>

Source: NPDB, CIHI

**Table 3-12: Thoracic/Cardiovascular Surgery - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	162,642	n/a	496,135	621,289	319,886	567,935	235,735	141,559	307,828	1,491,391	4,344,400
Major Assessments	2,278	n/a	110,429	59,715	839,735	68,370	38,443	298	3,854	0	1,123,121
Other Assessments	26,431	n/a	114,296	55,916	594,120	163,058	54,455	20,073	51,548	96,802	1,176,698
Hospital Care Days	46,086	n/a	109,958	41,572	13	100,209	13,665	119	8,758	34,918	355,297
Special Calls	0	n/a	1,117	2,805	6,715	80,215	28,003	4,133	1,238	169,296	293,522
Psychotherapy/Counselling	0	n/a	0	253	180	6,721	171	0	32,580	637	40,542
<b>Total Consultations and Visits</b>	<b>237,437</b>	<b>n/a</b>	<b>831,935</b>	<b>781,550</b>	<b>1,760,648</b>	<b>986,508</b>	<b>370,472</b>	<b>166,182</b>	<b>405,805</b>	<b>1,793,044</b>	<b>7,333,581</b>
Major Surgery	1,277,737	n/a	2,761,564	2,377,638	11,517,576	7,704,681	3,250,770	2,891,853	7,402,632	7,059,425	46,243,875
Minor Surgery	7,690	n/a	8,572	19,435	53,940	4,395	4,331	1,493	2,277	29,912	132,045
Surgical Assistance	54,963	n/a	28,414	68,876	1,036,653	415,738	132,535	293,929	15,775	343,714	2,390,599
Anaesthesia	0	n/a	989	295	5,644	394	0	0	189	135	7,646
Obstetrical Services	0	n/a	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	80,058	n/a	925,682	417,555	229,150	356,172	147,422	28,983	550,551	425,392	3,160,964
Special Services	0	n/a	0	2,228	0	0	770	0	0	183,919	186,916
Miscellaneous Services	0	n/a	8,753	12,672	27,414	33	0	0	0	9,599	58,472
<b>Total Procedures</b>	<b>1,420,448</b>	<b>n/a</b>	<b>3,733,974</b>	<b>2,898,698</b>	<b>12,870,377</b>	<b>8,481,414</b>	<b>3,535,829</b>	<b>3,216,258</b>	<b>7,971,424</b>	<b>8,052,096</b>	<b>52,180,517</b>
<b>Total Payments (in dollars, \$)</b>	<b>1,657,885</b>	<b>n/a</b>	<b>4,565,909</b>	<b>3,680,248</b>	<b>14,631,025</b>	<b>9,467,922</b>	<b>3,906,301</b>	<b>3,382,440</b>	<b>8,377,229</b>	<b>9,845,140</b>	<b>59,514,099</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.



Table 3-13: Urology - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	604,887	49,505	1,409,475	1,176,442	4,969,622	11,802,620	744,237	800,999	2,429,622	7,201,512	31,188,922
Major Assessments	180,158	65	275,569	6,584	4,265,178	4,435,818	273,808	234,944	143,107	16,545	9,831,776
Other Assessments	213,768	10,119	466,160	280,746	2,847,238	7,244,391	352,923	202,432	547,233	1,447,694	13,612,705
Hospital Care Days	46,943	362	52,185	11,140	8	883,928	20,743	12,556	102,361	197,362	1,327,590
Special Calls	0	23	1,904	5,573	28,857	1,602,968	50,233	59,011	12,605	804,747	2,565,921
Psychotherapy/Counselling	0	0	296	654	4,440	704,010	573	150	23,530	21,686	755,338
<b>Total Consultations and Visits</b>	<b>1,045,757</b>	<b>60,074</b>	<b>2,205,589</b>	<b>1,481,141</b>	<b>12,115,344</b>	<b>26,673,735</b>	<b>1,442,516</b>	<b>1,310,091</b>	<b>3,258,458</b>	<b>9,689,546</b>	<b>59,282,251</b>
Major Surgery	565,985	99,553	1,364,290	1,604,251	8,584,614	16,183,395	1,501,827	1,572,005	4,086,664	6,113,047	41,675,631
Minor Surgery	5,740	2,270	29,560	17,014	50,095	88,204	15,727	23,645	17,833	157,802	407,890
Surgical Assistance	19,001	97	17,522	28,240	541,788	954,646	52,213	80,628	68,908	254,565	2,017,608
Anaesthesia	1,300	0	8,308	230	899	111,014	34	177	125	932	123,019
Obstetrical Services	0	0	0	1,487	0	21,451	84	0	0	362	23,384
Diagnostic/Therapeutic Services	759,994	95,668	2,132,749	1,678,611	5,191,231	13,851,378	987,381	1,219,494	2,428,923	5,851,149	34,196,578
Special Services	0	15	6,468	0	0	7,608	4,415	11	294	3,583	22,394
Miscellaneous Services	0	734	8,108	16,559	86,122	2,307	-12	29,486	0	25,153	168,457
<b>Total Procedures</b>	<b>1,352,021</b>	<b>198,338</b>	<b>3,567,005</b>	<b>3,346,392</b>	<b>14,454,748</b>	<b>31,220,003</b>	<b>2,561,669</b>	<b>2,925,445</b>	<b>6,602,747</b>	<b>12,406,593</b>	<b>78,634,961</b>
<b>Total Payments (in dollars, \$)</b>	<b>2,397,778</b>	<b>258,412</b>	<b>5,772,594</b>	<b>4,827,533</b>	<b>26,570,092</b>	<b>57,893,739</b>	<b>4,004,185</b>	<b>4,235,537</b>	<b>9,861,205</b>	<b>22,096,138</b>	<b>137,917,212</b>

Source: NPDB, CIHI

Table 3-14: Orthopedic Surgery - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	890,153	321,180	2,156,246	1,759,227	8,510,830	20,496,645	1,240,668	1,384,354	4,855,426	8,242,277	49,857,006
Major Assessments	205,789	5,062	330,829	6,698	4,649,529	3,453,753	971,021	45,668	320,230	11,348	9,999,927
Other Assessments	501,019	140,073	540,392	232,457	5,776,280	9,720,014	442,845	345,772	1,720,727	2,951,375	22,370,954
Hospital Care Days	66,194	1,735	31,571	6,606	0	574,899	33,501	31,324	60,148	120,192	926,171
Special Calls	753	20	75	2,372	25,537	2,844,139	249,464	135,800	4,366	1,492,847	4,755,374
Psychotherapy/Counselling	0	26	0	0	420	134,222	315	0	2,726	9,378	147,089
<b>Total Consultations and Visits</b>	<b>1,663,909</b>	<b>468,097</b>	<b>3,059,113</b>	<b>2,007,360</b>	<b>18,962,596</b>	<b>37,223,672</b>	<b>2,937,814</b>	<b>1,942,919</b>	<b>6,963,624</b>	<b>12,827,417</b>	<b>88,056,520</b>
Major Surgery	1,583,945	592,438	2,768,436	3,437,499	20,896,745	51,669,392	4,097,186	3,764,309	13,204,107	18,774,134	120,788,191
Minor Surgery	44,126	6,699	14,621	31,875	1,609,459	2,468,051	27,782	35,405	55,757	249,505	4,543,279
Surgical Assistance	6,013	0	152,924	106,375	443,996	1,475,777	52,239	19,873	471,233	413,749	3,142,178
Anaesthesia	4,096	326	13,924	141	132,902	39,912	0	558	36,903	9,849	238,611
Obstetrical Services	0	0	0	0	0	58	0	0	0	533	592
Diagnostic/Therapeutic Services	70,498	40,073	881,062	158,502	4,143,017	3,481,108	475,027	286,835	196,354	604,258	10,336,735
Special Services	0	0	0	0	0	29,854	8,951	0	0	150	38,955
Miscellaneous Services	0	18,257	13,603	25,632	6,944,701	28,648	0	2,038	0	912,988	7,945,866
<b>Total Procedures</b>	<b>1,708,678</b>	<b>657,793</b>	<b>3,844,570</b>	<b>3,760,024</b>	<b>34,170,821</b>	<b>59,192,800</b>	<b>4,661,184</b>	<b>4,109,017</b>	<b>13,964,354</b>	<b>20,965,165</b>	<b>147,034,406</b>
<b>Total Payments (in dollars, \$)</b>	<b>3,372,586</b>	<b>1,125,890</b>	<b>6,903,682</b>	<b>5,767,384</b>	<b>53,133,417</b>	<b>96,416,473</b>	<b>7,598,998</b>	<b>6,051,936</b>	<b>20,927,979</b>	<b>33,792,582</b>	<b>235,090,926</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 3-15: Plastic Surgery - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	127,465	n/a	726,597	734,588	2,073,689	7,660,415	461,445	827,775	1,303,079	2,737,752	16,652,806
Major Assessments	22,833	n/a	55,813	12,718	914,042	1,034,217	330,108	9,008	248,645	179	2,627,561
Other Assessments	52,435	n/a	306,221	185,484	2,184,277	3,821,957	106,520	88,159	423,090	642,296	7,810,440
Hospital Care Days	6,412	n/a	22,976	6,910	0	108,523	18,949	7,520	8,954	27,860	208,104
Special Calls	0	n/a	794	973	12,241	590,836	59,240	77,105	3,486	245,641	990,316
Psychotherapy/Counselling	0	n/a	0	19	720	2,507	0	0	509	155	3,910
<b>Total Consultations and Visits</b>	<b>209,145</b>	<b>n/a</b>	<b>1,112,400</b>	<b>940,692</b>	<b>5,184,969</b>	<b>13,218,455</b>	<b>976,264</b>	<b>1,009,567</b>	<b>1,987,763</b>	<b>3,653,883</b>	<b>28,293,137</b>
Major Surgery	342,001	n/a	1,261,098	1,942,535	7,666,550	18,028,515	1,953,366	1,723,483	6,438,490	7,274,847	46,630,885
Minor Surgery	42,096	n/a	56,806	75,061	722,895	1,293,200	545,345	433,576	321,367	654,371	4,144,718
Surgical Assistance	4,695	n/a	5,723	23,374	34,999	256,522	3,538	38,209	168,329	319,015	854,404
Anaesthesia	8,767	n/a	0	1,415	164,973	70,492	0	12	3,558	12,124	261,342
Obstetrical Services	0	n/a	0	0	0	76	0	0	68	0	144
Diagnostic/Therapeutic Services	5,470	n/a	34,208	80,522	156,793	808,890	26,081	18,621	312,902	91,897	1,535,384
Special Services	0	n/a	0	0	0	212	36,107	2,849	36	2,775	41,979
Miscellaneous Services	0	n/a	26,586	19,756	1,200,309	2,458	450	456	0	178,325	1,428,341
<b>Total Procedures</b>	<b>403,029</b>	<b>n/a</b>	<b>1,384,422</b>	<b>2,142,663</b>	<b>9,946,520</b>	<b>20,460,364</b>	<b>2,564,887</b>	<b>2,217,205</b>	<b>7,244,751</b>	<b>8,533,355</b>	<b>54,897,195</b>
<b>Total Payments (in dollars, \$)</b>	<b>612,174</b>	<b>n/a</b>	<b>2,496,822</b>	<b>3,083,355</b>	<b>15,131,489</b>	<b>33,678,819</b>	<b>3,541,150</b>	<b>3,226,773</b>	<b>9,232,513</b>	<b>12,187,238</b>	<b>83,190,332</b>

Source: NPDB, CIHI

Table 3-16: Neurosurgery - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	249,790	n/a	50,792	171,955	1,193,712	2,477,315	124,000	226,219	430,205	2,122,055	7,046,044
Major Assessments	62,935	n/a	431	3,069	496,266	379,627	38,142	988	64,978	0	1,046,437
Other Assessments	5,772	n/a	798	157	1,312,621	402,503	10,747	17,714	87,253	367,847	2,205,412
Hospital Care Days	45,859	n/a	655	4,309	0	571,158	0	13,731	49,073	230,004	914,789
Special Calls	0	n/a	0	50	6,943	454,684	10,572	24,643	167	325,364	822,424
Psychotherapy/Counselling	0	n/a	0	0	12,954	43,741	0	0	51	116	56,862
<b>Total Consultations and Visits</b>	<b>364,356</b>	<b>n/a</b>	<b>52,677</b>	<b>179,541</b>	<b>3,022,496</b>	<b>4,329,028</b>	<b>183,461</b>	<b>283,295</b>	<b>631,727</b>	<b>3,045,386</b>	<b>12,091,966</b>
Major Surgery	540,996	n/a	45,631	266,632	5,720,087	10,257,491	1,034,178	570,395	3,785,055	5,158,450	27,378,913
Minor Surgery	1,072	n/a	0	58	2,406	13,262	113	307	1,090	1,149	19,456
Surgical Assistance	17,271	n/a	0	51,552	274,266	505,130	1,511	24,645	91,857	35,707	1,001,939
Anaesthesia	0	n/a	0	123	2,777	10,704	706	3,028	2,791	10,598	30,728
Obstetrical Services	0	n/a	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	16,461	n/a	7,757	55,492	183,227	990,855	1,244	8,247	192,361	59,988	1,515,632
Special Services	0	n/a	0	0	0	0	237	0	0	0	237
Miscellaneous Services	0	n/a	0	16,114	408,886	2,848	0	10	0	81,948	509,806
<b>Total Procedures</b>	<b>575,799</b>	<b>n/a</b>	<b>53,387</b>	<b>389,971</b>	<b>6,591,649</b>	<b>11,780,290</b>	<b>1,037,988</b>	<b>606,633</b>	<b>4,073,154</b>	<b>5,347,840</b>	<b>30,456,712</b>
<b>Total Payments (in dollars, \$)</b>	<b>940,155</b>	<b>n/a</b>	<b>106,064</b>	<b>569,512</b>	<b>9,614,145</b>	<b>16,109,318</b>	<b>1,221,449</b>	<b>889,928</b>	<b>4,704,881</b>	<b>8,393,226</b>	<b>42,548,678</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 3-17: Ophthalmology - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	978,357	251,569	2,726,520	1,508,144	5,993,331	19,107,784	751,056	1,617,849	3,576,114	14,127,623	50,638,346
Major Assessments	719,399	57,381	1,266,052	321,405	16,736,919	26,348,133	1,066,214	749,869	9,762,196	5,988,140	63,015,709
Other Assessments	238,611	209,533	2,217,795	1,213,370	4,876,275	15,965,187	813,469	953,487	2,427,322	1,086,777	30,001,827
Hospital Care Days	790	740	5,731	452	0	43,122	5,882	3,799	3,578	7,390	71,482
Special Calls	184	1,018	3,322	3,361	26,265	877,424	44,203	51,353	47,144	321,683	1,375,956
Psychotherapy/Counselling	0	0	0	19	10,986	63,738	0	150	20	402	75,315
<b>Total Consultations and Visits</b>	<b>1,937,341</b>	<b>520,240</b>	<b>6,219,420</b>	<b>3,046,750</b>	<b>27,643,776</b>	<b>62,405,388</b>	<b>2,680,824</b>	<b>3,376,507</b>	<b>15,816,374</b>	<b>21,532,015</b>	<b>145,178,634</b>
Major Surgery	1,755,831	674,570	6,612,415	4,360,196	24,084,814	61,683,113	5,280,539	5,807,981	13,862,357	19,855,339	143,977,154
Minor Surgery	28,992	1,928	62,775	22,395	606,874	752,932	31,890	47,271	150,484	425,071	2,130,612
Surgical Assistance	1,970	0	7,251	3,894	244,612	116,846	1,077	230	2,221	446	378,546
Anaesthesia	60,580	306	11,467	32	1,203,941	58,168	258,254	0	0	100	1,592,847
Obstetrical Services	0	0	0	0	0	400	0	0	0	0	400
Diagnostic/Therapeutic Services	379,840	93,488	1,582,509	2,049,641	4,968,595	10,531,925	1,608,592	1,521,589	3,300,993	13,320,105	39,357,277
Special Services	0	0	0	15	0	2,559	5,455	0	0	79	8,107
Miscellaneous Services	3,038	1,672	2,761	147	228,726	2,630	0	192	56	95,616	334,837
<b>Total Procedures</b>	<b>2,230,250</b>	<b>771,963</b>	<b>8,279,179</b>	<b>6,436,318</b>	<b>31,337,561</b>	<b>73,148,573</b>	<b>7,185,807</b>	<b>7,377,263</b>	<b>17,316,111</b>	<b>33,696,756</b>	<b>187,779,781</b>
<b>Total Payments (in dollars, \$)</b>	<b>4,167,591</b>	<b>1,292,203</b>	<b>14,498,599</b>	<b>9,483,068</b>	<b>58,981,337</b>	<b>135,553,960</b>	<b>9,866,631</b>	<b>10,753,769</b>	<b>33,132,485</b>	<b>55,228,771</b>	<b>332,958,415</b>

Source: NPDB, CIHI

Table 3-18: Otolaryngology - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	830,160	197,288	1,647,151	1,470,861	8,878,429	16,297,531	1,000,246	1,219,324	2,389,740	6,242,809	40,173,538
Major Assessments	381,278	2,626	345,708	111,789	8,390,462	3,641,042	228,610	295,364	346,817	33,262	13,776,958
Other Assessments	331,672	96,346	639,426	263,432	4,400,944	6,366,053	306,128	547,704	731,561	1,731,400	15,414,667
Hospital Care Days	33,965	640	13,342	7,918	62,303	170,601	8,198	6,764	12,195	47,037	362,963
Special Calls	110	260	316	17,140	36,243	873,199	25,733	45,869	7,640	242,193	1,248,703
Psychotherapy/Counselling	0	0	0	39	2,015	245,788	38	356	884	16,961	266,081
<b>Total Consultations and Visits</b>	<b>1,577,184</b>	<b>297,159</b>	<b>2,645,943</b>	<b>1,871,180</b>	<b>21,770,394</b>	<b>27,594,214</b>	<b>1,568,953</b>	<b>2,115,381</b>	<b>3,488,838</b>	<b>8,313,663</b>	<b>71,242,909</b>
Major Surgery	1,074,709	159,250	985,809	1,170,459	6,868,954	10,974,066	898,977	559,101	3,340,104	3,949,355	29,980,783
Minor Surgery	239,487	45,451	320,152	256,923	2,118,509	4,405,522	243,267	265,267	1,082,951	1,040,197	10,017,727
Surgical Assistance	59,609	991	2,177	1,823	77,764	455,205	2,588	8,050	5,772	106,159	720,139
Anaesthesia	954	0	7,160	71	47,417	24,449	0	0	142	0	80,193
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	1,913
Diagnostic/Therapeutic Services	1,015,023	131,231	937,618	704,422	5,537,195	25,096,393	380,437	950,101	3,202,017	2,720,171	40,674,608
Special Services	4	26	824	0	0	43,801	2,073	0	0	2,565	49,293
Miscellaneous Services	215	3,650	48,487	4,131	927,619	954	0	2,483	0	9,337	996,875
<b>Total Procedures</b>	<b>2,390,001</b>	<b>340,599</b>	<b>2,302,229</b>	<b>2,137,828</b>	<b>15,577,457</b>	<b>41,000,391</b>	<b>1,527,342</b>	<b>1,785,002</b>	<b>7,630,986</b>	<b>7,829,697</b>	<b>82,521,531</b>
<b>Total Payments (in dollars, \$)</b>	<b>3,967,186</b>	<b>637,759</b>	<b>4,948,172</b>	<b>4,009,008</b>	<b>37,347,851</b>	<b>68,594,605</b>	<b>3,096,294</b>	<b>3,900,383</b>	<b>11,119,824</b>	<b>16,143,360</b>	<b>153,764,440</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 3-19: Obstetrics/Gynecology - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	947,521	184,317	2,141,211	1,332,707	6,688,033	21,156,041	1,695,722	1,631,966	5,058,619	9,951,127	50,787,264
Major Assessments	378,200	40,687	534,428	166,755	17,272,115	15,755,302	1,785,617	263,362	1,640,114	120,084	37,956,664
Other Assessments	777,932	308,699	1,294,652	973,436	8,735,810	29,500,330	1,456,060	1,340,056	4,210,036	4,013,666	52,610,676
Hospital Care Days	76,570	42,662	273,549	23,617	2,051	830,310	75,217	50,968	233,324	1,827	1,610,096
Special Calls	101	1,989	50,458	48,803	155,866	5,029,519	267,187	435,111	398,515	3,291,825	9,679,372
Psychotherapy/Counselling	0	639	0	7,217	11,661	4,302,437	24,286	51,079	91,348	13,858	4,502,524
<b>Total Consultations and Visits</b>	<b>2,180,325</b>	<b>578,992</b>	<b>4,294,297</b>	<b>2,552,534</b>	<b>32,865,538</b>	<b>76,573,940</b>	<b>5,304,087</b>	<b>3,772,540</b>	<b>11,631,956</b>	<b>17,392,388</b>	<b>157,146,596</b>
Major Surgery	685,871	247,965	1,774,145	1,160,585	8,847,025	25,527,551	1,652,386	1,722,127	5,090,613	5,663,953	52,372,220
Minor Surgery	8,761	4,524	30,445	11,376	340,815	474,985	15,955	31,715	54,146	106,870	1,079,593
Surgical Assistance	4,398	2,818	86,643	62,207	833,818	1,946,821	26,949	133,840	440,191	423,736	3,961,421
Anaesthesia	0	28	468	1,870	10,670	149,730	205	-5	171	1,545	164,682
Obstetrical Services	642,413	501,134	2,734,905	1,995,954	19,324,404	40,003,463	3,312,413	1,921,323	9,153,991	7,704,066	87,294,067
Diagnostic/Therapeutic Services	1,245,716	149,578	955,731	906,897	8,242,275	13,519,083	1,271,302	869,173	3,145,200	4,053,302	34,358,256
Special Services	4,999	12,714	18,006	97,475	0	409,156	217,851	69,088	55,777	77,699	962,765
Miscellaneous Services	0	6,998	16,349	6,688	1,307,231	32,587	290	3,846	0	12,530	1,386,519
<b>Total Procedures</b>	<b>2,592,158</b>	<b>925,760</b>	<b>5,616,691</b>	<b>4,243,052</b>	<b>38,906,239</b>	<b>82,063,377</b>	<b>6,497,350</b>	<b>4,751,107</b>	<b>17,940,090</b>	<b>18,043,701</b>	<b>181,579,523</b>
<b>Total Payments (in dollars, \$)</b>	<b>4,772,482</b>	<b>1,504,752</b>	<b>9,910,988</b>	<b>6,795,586</b>	<b>71,771,776</b>	<b>158,637,317</b>	<b>11,801,438</b>	<b>8,523,647</b>	<b>29,572,046</b>	<b>35,436,088</b>	<b>338,726,120</b>

Source: NPDB, CIHI

Table 3-20: Total Specialists - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	13,702,511	3,307,402	29,730,466	23,538,016	164,473,759	373,354,285	20,492,319	24,147,066	81,964,712	144,299,271	879,009,807
Major Assessments	4,049,133	630,188	5,476,662	1,806,187	191,559,769	160,487,679	13,033,520	4,616,666	21,851,907	6,935,670	410,447,382
Other Assessments	5,244,991	1,360,414	9,133,839	4,846,359	94,170,177	173,978,622	13,440,049	6,969,903	28,140,709	31,395,823	368,680,887
Hospital Care Days	2,891,414	322,212	3,641,921	1,214,904	32,476,169	51,091,792	3,026,194	3,424,518	6,724,729	18,233,109	123,046,964
Special Calls	83,307	57,417	114,622	173,837	615,646	47,941,761	2,500,847	2,790,141	979,932	29,533,940	84,791,449
Psychotherapy/Counselling	2,779,201	834,394	6,438,638	4,605,578	63,972,872	240,135,793	10,751,032	4,053,981	35,861,449	49,150,778	418,583,716
<b>Total Consultations and Visits</b>	<b>28,750,556</b>	<b>6,512,029</b>	<b>54,536,148</b>	<b>36,184,881</b>	<b>547,268,393</b>	<b>1,046,989,931</b>	<b>63,243,961</b>	<b>46,002,275</b>	<b>175,523,438</b>	<b>279,548,592</b>	<b>2,284,560,205</b>
Major Surgery	10,505,525	3,090,607	24,091,164	20,301,265	136,939,021	297,370,344	26,434,856	25,928,823	80,248,892	97,747,181	722,657,677
Minor Surgery	861,228	219,394	870,627	609,337	9,757,750	14,451,984	1,338,431	1,124,186	3,803,883	4,064,229	37,101,049
Surgical Assistance	232,557	114,976	513,643	618,013	5,891,321	15,816,079	625,326	813,547	1,992,525	2,953,105	29,571,091
Anaesthesia	5,600,903	64,285	11,057,284	7,588,979	83,380,300	128,157,629	7,641,882	10,442,864	39,125,469	52,609,112	345,668,706
Obstetrical Services	665,266	514,585	2,764,346	2,063,122	19,670,114	41,591,069	3,408,851	2,005,415	9,217,125	7,792,664	89,692,558
Diagnostic/Therapeutic Services	10,915,048	2,422,409	22,056,900	18,551,680	116,428,948	403,556,640	18,758,505	19,443,811	55,806,596	88,607,046	756,547,582
Special Services	13,713	15,561	53,208	107,081	0	2,430,090	534,585	203,054	110,748	743,151	4,211,191
Miscellaneous Services	8,052	145,470	236,972	177,240	24,142,433	1,539,602	21,006	149,314	30,770	1,909,434	28,360,293
<b>Total Procedures</b>	<b>28,802,293</b>	<b>6,587,288</b>	<b>61,644,143</b>	<b>50,016,717</b>	<b>396,209,886</b>	<b>904,913,438</b>	<b>58,763,442</b>	<b>60,111,012</b>	<b>190,336,008</b>	<b>256,425,921</b>	<b>2,013,810,148</b>
<b>Total Payments (in dollars, \$)</b>	<b>57,552,849</b>	<b>13,099,317</b>	<b>116,180,291</b>	<b>86,201,598</b>	<b>943,478,279</b>	<b>1,951,903,369</b>	<b>122,007,403</b>	<b>106,113,288</b>	<b>365,859,446</b>	<b>535,974,513</b>	<b>4,298,370,353</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

#### Notes

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 3-21: Total Physicians - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	13,853,293	3,535,414	30,764,283	25,088,894	175,118,949	384,375,768	21,368,367	26,260,412	86,594,854	147,658,729	914,618,963
Major Assessments	5,452,780	1,785,859	8,277,524	6,170,631	257,757,057	351,510,385	24,564,525	15,002,459	69,197,753	47,270,477	786,989,450
Other Assessments	37,228,444	9,978,569	71,416,793	56,890,067	598,398,450	1,086,252,014	69,580,740	84,008,954	264,540,297	422,677,319	2,700,971,647
Hospital Care Days	4,577,918	1,419,063	7,497,468	4,889,818	32,680,439	83,719,027	8,413,477	8,000,005	16,932,404	41,265,575	209,395,195
Special Calls	2,810,714	609,953	4,287,363	2,951,034	28,825,631	165,331,384	5,862,949	9,561,260	19,825,297	112,165,910	352,231,497
Psychotherapy/Counselling	3,439,975	1,134,738	10,470,331	7,180,160	107,431,253	422,078,836	11,780,775	8,370,466	61,241,565	82,148,693	715,276,792
<b>Total Consultations and Visits</b>	<b>67,363,123</b>	<b>18,463,597</b>	<b>132,713,763</b>	<b>103,170,604</b>	<b>1,200,211,779</b>	<b>2,493,267,414</b>	<b>141,570,833</b>	<b>151,203,556</b>	<b>518,332,171</b>	<b>853,186,704</b>	<b>5,679,483,544</b>
Major Surgery	10,660,887	3,350,163	24,572,119	20,981,114	138,108,126	307,470,430	27,425,586	27,984,907	83,315,029	100,858,190	744,726,553
Minor Surgery	1,468,659	458,320	1,596,524	993,284	16,919,280	31,152,765	2,879,519	3,515,127	13,120,399	16,538,158	88,642,034
Surgical Assistance	555,880	399,998	1,757,223	2,734,770	7,494,002	42,534,531	2,812,142	3,323,952	6,034,272	13,283,245	80,930,015
Anaesthesia	6,079,994	164,472	12,626,771	9,311,212	85,830,897	148,473,376	9,594,240	12,899,734	45,918,694	58,810,883	389,710,271
Obstetrical Services	1,048,064	707,059	5,495,916	3,441,643	31,047,834	53,395,618	4,659,256	4,203,459	17,610,024	19,334,699	140,943,572
Diagnostic/Therapeutic Services	11,521,969	2,949,708	24,762,303	21,510,840	132,859,709	494,311,010	21,890,774	22,870,363	71,866,781	101,234,950	905,778,408
Special Services	400,463	201,358	3,741,239	1,048,134	275,298	19,721,525	1,725,138	668,868	1,583,522	3,286,765	32,652,310
Miscellaneous Services	575,162	197,244	314,973	537,144	48,738,590	4,834,396	41,238	5,960,367	55,148	10,004,425	71,258,687
<b>Total Procedures</b>	<b>32,311,079</b>	<b>8,428,322</b>	<b>74,867,069</b>	<b>60,558,140</b>	<b>461,273,736</b>	<b>1,101,893,651</b>	<b>71,027,894</b>	<b>81,426,777</b>	<b>239,503,869</b>	<b>323,351,313</b>	<b>2,454,641,850</b>
<b>Total Payments (in dollars, \$)</b>	<b>99,674,203</b>	<b>26,891,919</b>	<b>207,580,832</b>	<b>163,728,744</b>	<b>1,661,485,516</b>	<b>3,595,161,065</b>	<b>212,598,726</b>	<b>232,630,333</b>	<b>757,836,039</b>	<b>1,176,538,018</b>	<b>8,134,125,394</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 4-1: Family Medicine - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	1,637,096	183,282	974,270	1,341,770	10,931,482	39,958,622	1,180,901	2,217,883	5,677,263	3,981,747	68,084,316
Major Assessments	2,067,841	1,103,925	2,873,172	4,145,345	69,580,979	211,074,329	13,947,172	10,430,739	49,023,293	42,236,104	406,482,898
Other Assessments	33,288,953	8,330,731	70,250,478	53,617,874	503,833,690	971,713,238	60,045,938	81,238,581	246,552,531	420,078,381	2,448,950,394
Hospital Care Days	1,803,539	993,411	7,544,359	3,755,659	252,054	35,848,097	5,658,818	4,838,047	12,124,247	22,715,524	95,533,755
Special Calls	2,275,377	550,221	3,965,541	2,507,671	16,871,344	112,194,977	3,860,307	6,578,537	26,392,719	83,555,052	258,751,746
Psychotherapy/Counselling	1,086,996	289,167	3,907,765	2,837,347	46,636,943	193,605,186	1,229,173	4,625,386	26,004,883	34,340,103	314,562,949
<b>Total Consultations and Visits</b>	<b>42,159,802</b>	<b>11,450,736</b>	<b>89,515,585</b>	<b>68,205,666</b>	<b>648,106,492</b>	<b>1,564,394,449</b>	<b>85,922,309</b>	<b>109,929,173</b>	<b>365,774,936</b>	<b>606,906,911</b>	<b>3,592,366,057</b>
Major Surgery	1,317,050	130,631	418,241	292,606	1,174,142	43,617,171	1,110,536	1,987,197	3,263,410	3,913,640	57,224,625
Minor Surgery	733,192	220,425	678,433	362,096	7,379,854	18,465,616	1,453,844	2,375,567	9,352,741	12,949,049	53,970,818
Surgical Assistance	254,951	266,268	1,509,571	2,155,757	1,634,389	28,377,621	2,037,607	2,628,496	4,504,004	11,084,621	54,453,284
Anaesthesia	1,470,321	22,638	1,055,961	1,072,124	2,345,701	29,786,695	5,340,824	2,163,072	7,397,133	6,552,339	57,206,808
Obstetrical Services	595,399	151,717	2,723,528	1,147,225	11,032,564	15,058,692	1,177,583	2,064,623	8,427,973	11,276,577	53,655,880
Diagnostic/Therapeutic Services	1,461,496	453,172	2,675,148	2,910,788	16,220,112	120,218,821	3,422,686	3,531,259	18,111,193	14,432,836	183,437,512
Special Services	359,270	177,282	5,521,134	987,136	254,826	18,213,433	936,233	473,926	1,680,880	2,827,009	31,431,130
Miscellaneous Services	122,414	16,364	414,524	382,727	59,851,590	6,009,881	152,449	5,920,736	3,462	9,644,581	82,518,727
<b>Total Procedures</b>	<b>6,314,093</b>	<b>1,438,497</b>	<b>14,996,542</b>	<b>9,310,461</b>	<b>99,893,178</b>	<b>279,747,930</b>	<b>15,631,761</b>	<b>21,144,876</b>	<b>52,740,796</b>	<b>72,680,652</b>	<b>573,898,786</b>
<b>Total Payments (in dollars, \$)</b>	<b>48,473,895</b>	<b>12,889,233</b>	<b>104,512,126</b>	<b>77,516,127</b>	<b>747,999,670</b>	<b>1,844,142,378</b>	<b>101,554,069</b>	<b>131,074,049</b>	<b>418,515,732</b>	<b>679,587,562</b>	<b>4,166,264,843</b>

Source: NPDB, CIHI

**Table 4-2: Medical Specialists - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	6,662,126	1,496,803	13,167,968	12,765,412	116,670,851	233,780,879	10,095,118	14,120,360	59,019,727	87,831,235	555,610,478
Major Assessments	2,022,889	517,318	2,342,377	963,614	126,055,247	98,298,584	7,892,028	2,629,281	8,935,129	647,975	250,304,442
Other Assessments	2,243,874	280,708	2,228,234	1,214,852	54,219,894	85,376,345	9,016,311	3,499,918	16,475,190	18,914,840	193,470,167
Hospital Care Days	1,907,050	170,286	1,563,704	984,605	32,523,815	41,288,068	2,784,614	2,973,687	6,618,929	17,650,252	108,465,009
Special Calls	82,851	1,160	33,993	45,499	161,379	26,919,051	4,562,255	1,486,479	612,036	20,423,622	54,328,326
Psychotherapy/Counselling	2,164,143	668,348	6,424,111	4,238,110	61,982,700	212,469,597	10,279,387	3,862,153	39,065,134	51,756,316	392,909,998
<b>Total Consultations and Visits</b>	<b>15,082,933</b>	<b>3,134,623</b>	<b>25,760,386</b>	<b>20,212,092</b>	<b>391,613,887</b>	<b>698,132,524</b>	<b>44,629,712</b>	<b>28,571,878</b>	<b>130,726,145</b>	<b>197,224,240</b>	<b>1,555,088,422</b>
Major Surgery	528,560	44,559	115,555	611,890	8,797,119	10,145,224	636,301	946,593	4,932,122	4,083,789	30,841,712
Minor Surgery	172,138	31,236	24,583	72,124	2,634,041	2,103,162	125,228	27,912	1,440,754	497,844	7,129,022
Surgical Assistance	2,595	354	2,434	13,843	20,694	5,088,013	2,221	716	22,017	72,026	5,224,913
Anaesthesia	4,493,186	81,174	11,122,864	8,407,993	81,512,606	124,603,113	17,592,243	10,738,733	41,208,448	60,331,073	360,091,434
Obstetrical Services	5,506	24,788	0	16,966	104,113	994,344	22,336	69,240	11,581	8,128	1,257,001
Diagnostic/Therapeutic Services	6,304,549	1,292,305	8,233,808	11,691,496	83,409,030	313,560,862	11,126,643	12,318,388	41,354,101	63,567,054	552,858,237
Special Services	9,648	1,578	29,959	2,439	2	1,861,537	213,720	7,806	28,691	94,605	2,249,985
Miscellaneous Services	5,171	262,140	66,564	66,130	11,944,332	17,072,806	15,810	116,189	28,495	459,767	30,037,403
<b>Total Procedures</b>	<b>11,521,353</b>	<b>1,738,134</b>	<b>19,595,767</b>	<b>20,882,880</b>	<b>188,421,937</b>	<b>475,429,061</b>	<b>29,734,503</b>	<b>24,225,576</b>	<b>89,026,210</b>	<b>129,114,286</b>	<b>989,689,707</b>
<b>Total Payments (in dollars, \$)</b>	<b>26,604,287</b>	<b>4,872,756</b>	<b>45,356,153</b>	<b>41,094,972</b>	<b>580,035,825</b>	<b>1,173,561,585</b>	<b>74,364,215</b>	<b>52,797,454</b>	<b>219,752,355</b>	<b>326,338,527</b>	<b>2,544,778,129</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 4-3: Internal Medicine - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	4,206,693	1,022,862	6,523,929	6,754,561	74,082,725	136,514,127	7,674,102	8,099,335	33,497,380	42,240,019	320,615,733
Major Assessments	1,216,675	347,972	941,151	317,723	57,311,262	50,040,206	3,713,681	1,289,716	1,656,790	27,974	116,863,148
Other Assessments	1,101,502	179,220	806,546	505,328	29,805,315	35,557,960	3,711,585	1,831,587	7,098,125	10,597,736	91,194,903
Hospital Care Days	1,362,595	136,358	1,213,122	624,076	25,780,422	29,497,659	1,173,381	2,176,048	4,611,488	10,461,016	77,036,165
Special Calls	1,185	740	8,297	20,153	97,477	14,436,460	957,004	863,383	328,600	9,235,451	25,948,750
Psychotherapy/Counselling	0	1,496	0	82,699	90,905	6,903,903	179,666	24,811	479,357	1,759,805	9,522,641
<b>Total Consultations and Visits</b>	<b>7,888,650</b>	<b>1,688,648</b>	<b>9,493,045</b>	<b>8,304,540</b>	<b>187,168,106</b>	<b>272,950,315</b>	<b>17,409,419</b>	<b>14,284,879</b>	<b>47,671,740</b>	<b>74,321,999</b>	<b>641,181,341</b>
Major Surgery	301,335	44,559	89,298	589,990	6,833,714	8,228,697	595,464	890,393	2,903,668	2,910,357	23,387,476
Minor Surgery	1,453	10,610	11	758	17,143	230,672	10,450	6,041	88,041	21,327	386,506
Surgical Assistance	2,286	354	736	0	2,837	4,449,506	517	510	663	39,537	4,496,945
Anaesthesia	85	250	9,006	3,608	10,243	879,904	46	6,156	19,439	357,691	1,286,427
Obstetrical Services	0	0	0	0	226	5,563	0	0	0	173	5,961
Diagnostic/Therapeutic Services	5,472,965	1,218,931	5,755,538	9,057,936	66,426,356	251,728,032	9,043,882	10,600,560	32,295,225	46,997,922	438,597,347
Special Services	28	1,471	3,050	1,305	2	529,655	41,229	578	7,403	53,254	637,974
Miscellaneous Services	149	26,098	24,050	53,472	4,230,710	339,143	0	61,843	13,466	105,215	4,854,146
<b>Total Procedures</b>	<b>5,778,301</b>	<b>1,302,274</b>	<b>5,881,689</b>	<b>9,707,068</b>	<b>77,521,230</b>	<b>266,391,171</b>	<b>9,691,588</b>	<b>11,566,080</b>	<b>35,327,905</b>	<b>50,485,475</b>	<b>473,652,782</b>
<b>Total Payments (in dollars, \$)</b>	<b>13,666,951</b>	<b>2,990,922</b>	<b>15,374,734</b>	<b>18,011,608</b>	<b>264,689,336</b>	<b>539,341,487</b>	<b>27,101,008</b>	<b>25,850,959</b>	<b>82,999,645</b>	<b>124,807,474</b>	<b>1,114,834,124</b>

Source: NPDB, CIHI

**Table 4-4: Neurology - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	452,717	0	939,203	1,583,897	12,616,592	16,646,400	1,383,233	1,814,862	5,733,151	10,129,829	51,299,884
Major Assessments	90,437	0	8,790	10,056	4,826,018	3,395,529	161,533	196,558	54,122	472	8,743,515
Other Assessments	35,709	0	31,812	96,797	3,253,775	1,382,106	138,789	7,898	377,357	545,274	5,869,518
Hospital Care Days	61,397	0	57,420	18,223	673,793	1,220,568	14,956	138,573	286,011	510,077	2,981,019
Special Calls	86	0	215	0	2,339	1,592,327	152,353	108,094	2,587	796,431	2,654,433
Psychotherapy/Counselling	0	0	0	358	6,354	699,520	343	8,976	23,121	24,279	762,951
<b>Total Consultations and Visits</b>	<b>640,346</b>	<b>0</b>	<b>1,037,439</b>	<b>1,709,331</b>	<b>21,378,871</b>	<b>24,936,450</b>	<b>1,851,208</b>	<b>2,274,962</b>	<b>6,476,350</b>	<b>12,006,362</b>	<b>72,311,320</b>
Major Surgery	0	0	0	163	660	18,109	0	34,650	2,919	617	57,118
Minor Surgery	0	0	0	0	19	652	0	0	0	33	704
Surgical Assistance	0	0	0	0	0	0	0	0	0	203	203
Anaesthesia	0	0	2,512	779	7,093	218,117	234	318	1,100	387	230,540
Obstetrical Services	0	0	0	0	0	0	0	0	0	96	96
Diagnostic/Therapeutic Services	217,315	0	157,110	608,037	5,895,409	12,171,735	425,880	266,688	785,216	4,985,742	25,513,132
Special Services	9,568	0	11	0	0	22,586	45	0	0	28	32,238
Miscellaneous Services	5,022	47,548	0	3,440	524,428	696,254	0	1,057	0	68,647	1,346,397
<b>Total Procedures</b>	<b>231,905</b>	<b>47,548</b>	<b>159,632</b>	<b>612,420</b>	<b>6,427,609</b>	<b>13,127,453</b>	<b>426,159</b>	<b>302,713</b>	<b>789,235</b>	<b>5,055,753</b>	<b>27,180,428</b>
<b>Total Payments (in dollars, \$)</b>	<b>872,252</b>	<b>47,548</b>	<b>1,197,072</b>	<b>2,321,752</b>	<b>27,806,481</b>	<b>38,063,903</b>	<b>2,277,366</b>	<b>2,577,674</b>	<b>7,265,586</b>	<b>17,062,115</b>	<b>99,491,748</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 4-5: Psychiatry - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	431,094	93,209	876,176	698,079	9,182,268	17,210,442	1,062,781	1,110,542	4,982,200	11,873,652	47,520,444
Major Assessments	155,444	158	14,602	19,024	5,234,444	1,214,878	588,403	314,409	589,556	91,711	8,222,628
Other Assessments	621,839	13,516	18,410	10,135	2,038,911	2,740,174	225,259	221,094	1,732	518,992	6,410,063
Hospital Care Days	362,511	9,071	1,236	100,655	3,236,411	3,536,729	779,775	273,749	23,162	2,272,962	10,596,260
Special Calls	65,248	259	1,293	346	1,891	2,529,968	164,197	95,192	16,724	901,000	3,776,117
Psychotherapy/Counselling	2,109,820	647,729	6,420,442	3,746,064	61,815,780	191,687,100	9,978,604	3,754,617	36,746,902	48,476,640	365,383,697
<b>Total Consultations and Visits</b>	<b>3,745,954</b>	<b>763,941</b>	<b>7,332,160</b>	<b>4,574,302</b>	<b>81,509,706</b>	<b>218,919,291</b>	<b>12,799,019</b>	<b>5,769,602</b>	<b>42,360,278</b>	<b>64,134,957</b>	<b>441,909,210</b>
Major Surgery	0	0	0	0	955	2,454	0	0	0	0	3,409
Minor Surgery	0	0	0	0	45	217	689	0	66	0	1,017
Surgical Assistance	0	0	0	0	0	7,339	0	0	0	0	7,339
Anaesthesia	0	0	0	0	103	317	0	79	0	0	499
Obstetrical Services	0	0	0	0	0	0	327	0	0	364	692
Diagnostic/Therapeutic Services	48,064	10,273	4,756	61,588	166,783	6,263,580	32,061	140,847	423,495	850,861	8,002,309
Special Services	0	0	0	0	0	8,120	110	162	448	14	8,854
Miscellaneous Services	0	183,910	0	24	1,696,634	15,612,811	0	1,915	15,015	67,826	17,578,135
<b>Total Procedures</b>	<b>48,064</b>	<b>194,182</b>	<b>4,756</b>	<b>61,613</b>	<b>1,864,520</b>	<b>21,894,838</b>	<b>33,187</b>	<b>143,003</b>	<b>439,025</b>	<b>919,065</b>	<b>25,602,253</b>
<b>Total Payments (in dollars, \$)</b>	<b>3,794,018</b>	<b>958,124</b>	<b>7,336,916</b>	<b>4,635,915</b>	<b>83,374,226</b>	<b>240,814,129</b>	<b>12,832,206</b>	<b>5,912,604</b>	<b>42,799,302</b>	<b>65,054,022</b>	<b>467,511,463</b>

Source: NPDB, CIHI

Table 4-6: Pediatrics - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	1,096,652	197,744	1,778,043	2,028,828	6,216,932	28,596,346	883,554	1,852,135	9,025,013	10,700,449	62,375,696
Major Assessments	392,146	169,188	1,337,366	559,855	41,739,883	32,197,732	3,215,511	802,941	5,948,499	468,433	86,831,556
Other Assessments	140,262	26,787	372,772	378,374	11,461,699	30,965,705	4,604,932	965,488	7,304,750	2,776,946	58,997,714
Hospital Care Days	116,270	24,787	122,144	177,419	2,616,511	2,715,005	685,713	335,579	1,142,083	2,217,182	10,152,692
Special Calls	15,888	161	14,543	21,172	47,526	7,861,853	128,436	353,431	250,056	7,929,247	16,622,312
Psychotherapy/Counselling	54,323	19,124	3,295	402,517	26,670	10,729,183	120,756	55,455	1,234,351	1,363,398	14,009,071
<b>Total Consultations and Visits</b>	<b>1,815,540</b>	<b>437,791</b>	<b>3,628,163</b>	<b>3,568,165</b>	<b>62,109,221</b>	<b>113,065,823</b>	<b>9,638,902</b>	<b>4,365,029</b>	<b>24,904,752</b>	<b>25,455,655</b>	<b>248,989,042</b>
Major Surgery	122	0	0	4,375	10,972	117,595	1,815	12,608	610,419	22,983	780,889
Minor Surgery	8,953	0	57	266	49,867	290,456	57,018	9,193	80,566	60,935	557,311
Surgical Assistance	134	0	0	698	337	91,070	253	88	18,068	23,166	133,814
Anaesthesia	0	0	442	0	7,739	26,456	0	105	320	4,796	39,859
Obstetrical Services	5,506	24,788	0	16,966	103,782	981,180	21,987	69,144	10,958	5,873	1,240,184
Diagnostic/Therapeutic Services	291,677	38,104	276,692	750,569	1,321,538	16,056,332	164,487	623,577	2,237,634	5,130,847	26,891,457
Special Services	47	107	13,974	1,134	0	1,166,046	154,436	327	3,418	12,086	1,351,574
Miscellaneous Services	0	3,551	14,462	4,484	1,431,726	99,475	15,842	52,996	14	136,510	1,759,061
<b>Total Procedures</b>	<b>306,438</b>	<b>66,550</b>	<b>305,627</b>	<b>778,491</b>	<b>2,925,961</b>	<b>18,828,610</b>	<b>415,839</b>	<b>768,038</b>	<b>2,961,397</b>	<b>5,397,196</b>	<b>32,754,149</b>
<b>Total Payments (in dollars, \$)</b>	<b>2,121,979</b>	<b>504,341</b>	<b>3,933,789</b>	<b>4,346,657</b>	<b>65,035,182</b>	<b>131,894,433</b>	<b>10,054,742</b>	<b>5,133,067</b>	<b>27,866,149</b>	<b>30,852,851</b>	<b>281,743,190</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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



**Table 4-7: Dermatology - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	393,278	115,397	2,223,151	1,158,639	9,271,028	17,177,649	721,021	675,496	3,460,034	7,813,701	43,009,394
Major Assessments	115,863	0	2,037	29,089	14,233,424	7,464,960	510,076	14,763	668,227	118	23,038,557
Other Assessments	308,335	56,786	626,370	198,654	5,786,889	10,960,163	137,209	279,850	1,383,330	3,751,162	23,488,747
Hospital Care Days	4,136	69	1,962	2,226	98,234	29,791	196	264	1,319	34,966	173,162
Special Calls	444	0	91	0	2,874	173,778	14,653	32,859	3,458	26,716	254,872
Psychotherapy/Counselling	0	0	0	217	66	42,824	0	0	657	359	44,124
<b>Total Consultations and Visits</b>	<b>822,057</b>	<b>172,252</b>	<b>2,853,612</b>	<b>1,388,824</b>	<b>29,392,515</b>	<b>35,849,165</b>	<b>1,383,153</b>	<b>1,003,231</b>	<b>5,517,025</b>	<b>11,627,022</b>	<b>90,008,856</b>
Major Surgery	227,103	0	18,321	3,595	1,816,124	1,594,337	31,792	592	1,395,710	1,149,073	6,236,647
Minor Surgery	161,733	20,626	21,792	70,768	2,565,296	1,559,932	56,276	10,757	1,272,057	407,734	6,146,972
Surgical Assistance	0	0	0	0	12,809	58	0	0	0	533	13,400
Anaesthesia	0	0	0	0	130	3,041	0	0	30,848	0	34,020
Obstetrical Services	0	0	0	0	0	56	0	0	0	0	56
Diagnostic/Therapeutic Services	37,305	11,506	369,723	300,347	3,042,105	4,508,684	252,367	146,494	3,847,669	2,168,768	14,684,968
Special Services	0	0	121	0	0	53,340	17,333	6,740	17,412	344	95,291
Miscellaneous Services	0	0	27,227	1,064	170,928	346	-32	158	0	3,513	203,203
<b>Total Procedures</b>	<b>426,141</b>	<b>32,132</b>	<b>437,185</b>	<b>375,774</b>	<b>7,607,391</b>	<b>7,719,795</b>	<b>357,736</b>	<b>164,741</b>	<b>6,563,696</b>	<b>3,729,966</b>	<b>27,414,557</b>
<b>Total Payments (in dollars, \$)</b>	<b>1,248,198</b>	<b>204,384</b>	<b>3,290,797</b>	<b>1,764,598</b>	<b>36,999,906</b>	<b>43,568,960</b>	<b>1,740,889</b>	<b>1,167,972</b>	<b>12,080,721</b>	<b>15,356,987</b>	<b>117,423,412</b>

Source: NPDB, CIHI

**Table 4-8: Physical Medicine - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	n/a	11,496	327,884	369,937	4,220,433	7,453,599	383,559	211,921	884,554	2,277,490	16,140,873
Major Assessments	n/a	0	35,328	268	2,370,002	994,982	74,667	12,996	15,546	411	3,504,200
Other Assessments	n/a	0	21,282	7,048	512,259	1,315,041	229,480	47,606	216,809	945,392	3,294,917
Hospital Care Days	n/a	0	72,980	61,725	1,850	2,435,256	123,749	49,474	448,205	672,800	3,866,040
Special Calls	n/a	0	0	761	606	17,251	12,363	16,111	3,014	11,666	61,772
Psychotherapy/Counselling	n/a	0	0	4,672	42,625	1,185,647	0	17,194	204,882	102,630	1,557,649
<b>Total Consultations and Visits</b>	<b>n/a</b>	<b>11,496</b>	<b>457,474</b>	<b>444,412</b>	<b>7,147,774</b>	<b>13,401,775</b>	<b>823,819</b>	<b>355,301</b>	<b>1,773,010</b>	<b>4,010,389</b>	<b>28,425,450</b>
Major Surgery	n/a	0	0	0	22,018	2,692	0	8,350	1,287	0	34,347
Minor Surgery	n/a	0	0	0	65	3,660	795	0	25	0	4,545
Surgical Assistance	n/a	0	0	0	0	0	0	0	0	0	0
Anaesthesia	n/a	0	10,627	2,306	363,211	63,427	22,677	0	1,584	59,506	523,337
Obstetrical Services	n/a	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	n/a	0	468,235	94,822	2,801,582	5,414,509	28,700	54,120	447,472	467,225	9,776,665
Special Services	n/a	0	66	0	0	59,406	40	0	0	80	59,592
Miscellaneous Services	n/a	0	824	0	1,292,544	13,483	0	0	0	39,766	1,346,618
<b>Total Procedures</b>	<b>n/a</b>	<b>0</b>	<b>479,752</b>	<b>97,128</b>	<b>4,479,420</b>	<b>5,557,177</b>	<b>52,212</b>	<b>62,470</b>	<b>450,368</b>	<b>566,576</b>	<b>11,745,104</b>
<b>Total Payments (in dollars, \$)</b>	<b>n/a</b>	<b>11,496</b>	<b>937,227</b>	<b>541,540</b>	<b>11,627,194</b>	<b>18,958,952</b>	<b>876,031</b>	<b>417,771</b>	<b>2,223,379</b>	<b>4,576,965</b>	<b>40,170,554</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 4-9: Anaesthesia - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	81,692	56,095	499,583	171,471	1,080,874	10,182,315	-2,013,133	356,069	1,437,394	2,796,095	14,648,454
Major Assessments	52,324	0	3,102	27,598	340,213	2,990,299	-371,844	-2,101	2,390	58,857	3,100,838
Other Assessments	36,228	4,399	351,042	18,517	1,361,046	2,455,196	-30,943	146,397	93,086	-220,662	4,214,305
Hospital Care Days	141	0	94,839	282	116,594	1,853,060	6,843	0	106,661	1,481,249	3,659,670
Special Calls	0	0	9,553	3,067	8,666	307,415	3,133,250	17,409	7,597	1,523,112	5,010,069
Psychotherapy/Counselling	0	0	374	1,583	300	1,221,420	19	1,101	375,862	29,206	1,629,865
<b>Total Consultations and Visits</b>	<b>170,386</b>	<b>60,495</b>	<b>958,492</b>	<b>222,518</b>	<b>2,907,693</b>	<b>19,009,704</b>	<b>724,192</b>	<b>518,875</b>	<b>2,022,989</b>	<b>5,667,857</b>	<b>32,263,202</b>
Major Surgery	0	0	7,936	13,767	112,677	181,341	7,230	0	18,118	758	341,826
Minor Surgery	0	0	2,723	332	1,605	17,573	0	1,920	0	7,815	31,969
Surgical Assistance	174	0	1,698	13,145	4,711	540,040	1,451	118	3,286	8,587	573,212
Anaesthesia	4,493,101	80,924	11,100,278	8,401,300	81,124,088	123,411,851	17,569,285	10,732,076	41,155,157	59,908,694	357,976,753
Obstetrical Services	0	0	0	0	105	7,544	21	96	622	1,623	10,012
Diagnostic/Therapeutic Services	237,222	13,491	1,201,753	818,196	3,755,258	17,417,989	1,179,267	486,103	1,317,390	2,965,689	29,392,359
Special Services	6	0	12,736	0	0	22,385	527	0	10	28,799	64,462
Miscellaneous Services	0	1,033	0	3,645	2,597,363	311,294	0	-1,782	0	38,291	2,949,843
<b>Total Procedures</b>	<b>4,730,503</b>	<b>95,448</b>	<b>12,327,125</b>	<b>9,250,385</b>	<b>87,595,806</b>	<b>141,910,017</b>	<b>18,757,782</b>	<b>11,218,531</b>	<b>42,494,584</b>	<b>62,960,255</b>	<b>391,340,435</b>
<b>Total Payments (in dollars, \$)</b>	<b>4,900,889</b>	<b>155,942</b>	<b>13,285,617</b>	<b>9,472,903</b>	<b>90,503,500</b>	<b>160,919,721</b>	<b>19,481,974</b>	<b>11,737,406</b>	<b>44,517,573</b>	<b>68,628,112</b>	<b>423,603,638</b>

Source: NPDB, CIHI

**Table 4-10: Surgical Specialists - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	5,192,083	1,778,707	14,662,613	11,601,125	54,772,552	117,226,094	8,879,366	11,079,691	27,302,945	72,135,720	324,630,894
Major Assessments	2,061,890	153,178	3,136,032	770,326	60,463,529	58,711,556	5,299,320	1,858,921	13,062,253	6,388,604	151,905,609
Other Assessments	2,399,204	918,266	6,303,020	3,768,082	38,531,339	81,713,894	4,562,495	4,116,482	12,969,976	15,764,655	171,047,412
Hospital Care Days	546,454	78,087	974,386	216,836	1,956,010	6,812,860	453,366	391,757	926,667	1,200,178	13,556,602
Special Calls	5,047	3,748	95,178	135,452	422,353	17,475,122	1,723,484	1,427,375	1,073,096	9,547,515	31,908,370
Psychotherapy/Counselling	6,806	762	140	13,709	38,561	6,563,141	36,102	54,213	140,788	140,387	6,994,608
<b>Total Consultations and Visits</b>	<b>10,211,484</b>	<b>2,932,749</b>	<b>25,171,368</b>	<b>16,505,530</b>	<b>156,184,344</b>	<b>288,502,666</b>	<b>20,954,132</b>	<b>18,928,438</b>	<b>55,475,725</b>	<b>105,177,059</b>	<b>700,043,495</b>
Major Surgery	8,589,769	2,978,981	24,518,868	20,077,128	134,599,399	266,579,168	25,172,280	24,998,365	79,249,836	106,070,276	692,834,069
Minor Surgery	484,688	190,422	831,582	567,241	7,295,784	10,998,060	1,194,710	1,155,457	2,278,975	3,888,262	28,885,181
Surgical Assistance	281,582	98,384	464,092	657,933	5,825,223	11,588,996	661,392	1,155,127	1,943,644	3,507,948	26,184,321
Anaesthesia	74,671	918	60,724	5,699	1,749,636	690,536	251,718	4,617	48,121	51,939	2,938,579
Obstetrical Services	633,275	565,631	2,796,461	2,207,079	22,099,309	37,661,024	3,456,678	1,996,477	10,559,810	8,267,259	90,243,003
Diagnostic/Therapeutic Services	4,076,889	1,171,974	10,325,315	8,048,255	38,861,486	89,942,169	6,928,546	7,100,445	18,117,837	36,082,764	220,655,680
Special Services	10,108	16,889	85,373	104,361	0	565,185	231,852	171,958	70,013	710,191	1,965,929
Miscellaneous Services	1,902	72,908	136,695	257,767	16,020,589	90,777	321	82,510	29	1,558,971	18,222,469
<b>Total Procedures</b>	<b>14,152,884</b>	<b>5,096,107</b>	<b>39,219,109</b>	<b>31,925,462</b>	<b>226,451,427</b>	<b>418,115,914</b>	<b>37,897,497</b>	<b>36,664,956</b>	<b>112,268,265</b>	<b>160,137,610</b>	<b>1,081,929,231</b>
<b>Total Payments (in dollars, \$)</b>	<b>24,364,368</b>	<b>8,028,855</b>	<b>64,390,477</b>	<b>48,430,992</b>	<b>382,635,771</b>	<b>706,618,580</b>	<b>58,851,629</b>	<b>55,593,394</b>	<b>167,743,990</b>	<b>265,314,670</b>	<b>1,781,972,726</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 4-11: General Surgery - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	1,279,331	751,678	3,371,270	2,449,323	13,814,199	27,104,520	2,401,580	2,805,792	6,030,018	15,136,100	75,143,810
Major Assessments	98,605	21,182	122,368	97,695	7,114,435	5,705,348	357,244	185,546	386,256	128,767	14,217,445
Other Assessments	424,743	165,721	922,799	409,669	8,014,749	14,440,336	749,737	519,989	2,101,467	2,581,134	30,330,344
Hospital Care Days	253,070	32,630	443,332	103,857	1,492,954	3,949,071	226,891	266,093	396,351	561,964	7,726,212
Special Calls	2,946	840	21,379	48,351	123,355	6,379,556	490,770	540,399	132,706	2,347,533	10,087,836
Psychotherapy/Counselling	451	200	47	3,243	5,205	1,079,058	2,163	2,749	28,692	64,777	1,186,585
<b>Total Consultations and Visits</b>	<b>2,059,145</b>	<b>972,250</b>	<b>4,881,195</b>	<b>3,112,137</b>	<b>30,564,897</b>	<b>58,657,888</b>	<b>4,228,385</b>	<b>4,320,568</b>	<b>9,075,490</b>	<b>20,820,275</b>	<b>138,692,232</b>
Major Surgery	2,475,064	1,265,927	5,890,923	3,390,496	36,804,590	81,403,177	5,583,629	6,481,982	18,643,504	23,728,713	185,668,005
Minor Surgery	201,231	138,845	334,110	111,742	1,902,818	2,495,240	331,011	253,666	559,993	1,056,611	7,385,267
Surgical Assistance	41,152	93,834	214,454	246,555	2,509,140	5,033,143	308,884	160,414	741,983	1,199,358	10,548,917
Anaesthesia	9,273	199	2,162	1,520	95,024	231,239	1,239	898	2,052	5,560	349,165
Obstetrical Services	16,193	0	21,005	44,439	255,747	511,026	61,654	5,136	43,135	76,159	1,034,494
Diagnostic/Therapeutic Services	743,339	620,901	2,715,625	1,819,677	9,854,893	25,490,496	2,184,532	2,140,804	4,116,712	6,238,220	55,925,197
Special Services	2,901	1,517	5,113	2,741	0	134,114	42,486	101,075	20,108	413,595	723,651
Miscellaneous Services	0	32,064	32,043	29,265	3,012,226	24,695	21	24,263	0	143,034	3,297,612
<b>Total Procedures</b>	<b>3,489,152</b>	<b>2,153,287</b>	<b>9,215,436</b>	<b>5,646,435</b>	<b>54,434,437</b>	<b>115,323,131</b>	<b>8,513,456</b>	<b>9,168,238</b>	<b>24,127,486</b>	<b>32,861,250</b>	<b>264,932,308</b>
<b>Total Payments (in dollars, \$)</b>	<b>5,548,298</b>	<b>3,125,537</b>	<b>14,096,631</b>	<b>8,758,573</b>	<b>84,999,335</b>	<b>173,981,019</b>	<b>12,741,841</b>	<b>13,488,805</b>	<b>33,202,977</b>	<b>53,681,525</b>	<b>403,624,540</b>

Source: NPDB, CIHI

Table 4-12: Thoracic/Cardiovascular Surgery - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	139,144	n/a	512,262	621,081	332,327	495,483	378,244	151,024	378,252	1,492,024	4,499,842
Major Assessments	2,299	n/a	91,350	59,846	774,000	61,315	66,828	190	5,413	59	1,061,299
Other Assessments	20,175	n/a	119,314	53,222	616,893	156,095	117,256	18,731	59,158	100,817	1,261,661
Hospital Care Days	35,732	n/a	116,458	36,772	0	75,410	23,735	3,444	14,314	37,265	343,130
Special Calls	0	n/a	1,672	2,464	4,255	70,662	91,320	8,637	1,778	195,488	376,276
Psychotherapy/Counselling	0	n/a	0	166	1,650	1,868	2,273	0	30,693	970	37,620
<b>Total Consultations and Visits</b>	<b>197,350</b>	<b>n/a</b>	<b>841,057</b>	<b>773,550</b>	<b>1,729,126</b>	<b>860,834</b>	<b>679,655</b>	<b>182,027</b>	<b>489,608</b>	<b>1,826,622</b>	<b>7,579,828</b>
Major Surgery	834,040	n/a	2,804,214	2,425,353	12,230,211	7,388,436	3,535,266	2,831,891	8,010,658	7,516,634	47,576,703
Minor Surgery	7,419	n/a	9,526	22,474	51,105	2,022	9,593	3,572	1,007	29,054	135,771
Surgical Assistance	83,027	n/a	29,443	46,249	1,089,887	370,320	235,139	685,031	17,604	348,690	2,905,388
Anaesthesia	0	n/a	1,415	134	4,651	22	0	0	391	78	6,691
Obstetrical Services	0	n/a	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	64,299	n/a	871,204	405,369	235,027	277,401	154,706	45,026	614,134	461,347	3,128,512
Special Services	0	n/a	0	2,599	0	4	672	0	0	202,934	206,208
Miscellaneous Services	0	n/a	8,205	12,785	20,704	0	0	19	0	10,818	52,530
<b>Total Procedures</b>	<b>988,784</b>	<b>n/a</b>	<b>3,724,007</b>	<b>2,914,962</b>	<b>13,631,584</b>	<b>8,038,204</b>	<b>3,935,376</b>	<b>3,565,539</b>	<b>8,643,793</b>	<b>8,569,553</b>	<b>54,011,803</b>
<b>Total Payments (in dollars, \$)</b>	<b>1,186,134</b>	<b>n/a</b>	<b>4,565,064</b>	<b>3,688,512</b>	<b>15,360,710</b>	<b>8,899,038</b>	<b>4,615,031</b>	<b>3,747,567</b>	<b>9,133,402</b>	<b>10,396,175</b>	<b>61,591,632</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 4-13: Urology - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	535,999	110,297	1,270,182	1,202,299	5,522,272	10,965,366	736,148	852,921	2,578,187	7,545,736	31,319,405
Major Assessments	254,591	23,697	373,296	6,376	4,404,862	4,439,617	295,159	246,746	140,824	20,637	10,205,805
Other Assessments	226,493	19,659	383,954	258,298	2,877,671	7,000,076	360,985	218,565	547,646	1,495,297	13,388,644
Hospital Care Days	33,611	2,240	68,347	13,517	29,441	742,336	20,212	11,878	119,681	177,659	1,218,922
Special Calls	52	177	1,235	4,108	22,731	1,291,723	61,248	54,818	15,016	784,608	2,235,716
Psychotherapy/Counselling	0	45	93	722	3,834	682,594	4,623	533	21,286	21,933	735,664
<b>Total Consultations and Visits</b>	<b>1,050,746</b>	<b>156,114</b>	<b>2,097,108</b>	<b>1,485,320</b>	<b>12,860,810</b>	<b>25,121,712</b>	<b>1,478,375</b>	<b>1,385,461</b>	<b>3,422,640</b>	<b>10,045,870</b>	<b>59,104,157</b>
Major Surgery	539,252	180,479	1,408,152	1,570,363	8,944,377	15,492,742	1,390,061	1,563,596	4,284,809	6,516,578	41,890,409
Minor Surgery	6,479	4,144	27,159	17,716	57,729	75,099	15,012	21,695	18,745	180,203	423,980
Surgical Assistance	23,717	197	24,610	27,990	520,811	992,440	57,102	90,444	68,385	340,660	2,146,356
Anaesthesia	591	57	18,060	483	890	97,803	0	0	175	728	118,786
Obstetrical Services	0	0	0	2,975	0	17,386	0	0	0	0	20,361
Diagnostic/Therapeutic Services	775,729	139,394	2,269,571	1,714,073	5,381,447	13,423,293	976,746	1,183,223	2,461,755	6,267,297	34,592,528
Special Services	0	923	3,699	0	0	5,955	4,529	0	275	2,920	18,301
Miscellaneous Services	0	17,928	7,324	5,747	86,405	4,489	0	31,503	0	23,066	176,462
<b>Total Procedures</b>	<b>1,345,767</b>	<b>343,123</b>	<b>3,758,574</b>	<b>3,339,347</b>	<b>14,991,659</b>	<b>30,109,207</b>	<b>2,443,450</b>	<b>2,890,460</b>	<b>6,834,143</b>	<b>13,331,451</b>	<b>79,387,183</b>
<b>Total Payments (in dollars, \$)</b>	<b>2,396,513</b>	<b>499,238</b>	<b>5,855,682</b>	<b>4,824,667</b>	<b>27,852,469</b>	<b>55,230,919</b>	<b>3,921,826</b>	<b>4,275,922</b>	<b>10,256,783</b>	<b>23,377,321</b>	<b>138,491,339</b>

Source: NPDB, CIHI

**Table 4-14: Orthopedic Surgery - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	696,605	334,763	2,287,473	1,941,482	8,567,740	18,580,038	1,201,173	1,552,854	5,019,253	8,675,859	48,857,242
Major Assessments	211,042	3,721	299,388	7,778	4,305,803	3,231,827	1,014,253	47,909	302,357	14,937	9,439,016
Other Assessments	385,203	134,643	512,594	283,249	5,733,309	9,134,184	417,887	366,494	1,805,513	3,064,878	21,837,954
Hospital Care Days	75,162	2,786	54,548	6,782	94,070	511,310	39,957	31,770	55,398	103,151	974,933
Special Calls	864	36	979	2,100	24,341	2,443,045	301,320	163,612	12,523	1,485,226	4,434,045
Psychotherapy/Counselling	0	51	0	21	330	118,666	-13	0	10,686	11,267	141,008
<b>Total Consultations and Visits</b>	<b>1,368,876</b>	<b>475,999</b>	<b>3,154,982</b>	<b>2,241,412</b>	<b>18,725,593</b>	<b>34,019,071</b>	<b>2,974,578</b>	<b>2,162,639</b>	<b>7,205,731</b>	<b>13,355,317</b>	<b>85,684,198</b>
Major Surgery	1,252,647	547,854	2,914,786	3,807,438	21,658,706	48,309,200	4,313,050	3,923,524	13,972,777	20,286,139	120,986,122
Minor Surgery	21,614	8,765	14,851	45,946	1,585,027	2,229,109	27,379	39,582	53,756	251,113	4,277,144
Surgical Assistance	9,647	166	36,820	140,579	481,562	1,940,059	20,636	47,298	309,782	538,297	3,524,845
Anaesthesia	2,704	193	13,706	207	139,472	34,648	-444	261	37,825	14,847	243,419
Obstetrical Services	0	0	0	0	0	59	0	0	0	0	59
Diagnostic/Therapeutic Services	56,516	41,945	970,657	164,165	3,956,883	3,066,181	466,588	300,244	196,124	619,683	9,838,985
Special Services	0	5	0	0	0	15,207	11,224	0	0	733	27,169
Miscellaneous Services	0	13,358	6,947	116,664	8,377,147	25,879	0	11,917	0	981,166	9,533,078
<b>Total Procedures</b>	<b>1,343,128</b>	<b>612,287</b>	<b>3,957,767</b>	<b>4,274,998</b>	<b>36,198,798</b>	<b>55,620,341</b>	<b>4,838,433</b>	<b>4,322,826</b>	<b>14,570,264</b>	<b>22,691,977</b>	<b>148,430,819</b>
<b>Total Payments (in dollars, \$)</b>	<b>2,712,004</b>	<b>1,088,286</b>	<b>7,112,749</b>	<b>6,516,410</b>	<b>54,924,391</b>	<b>89,639,412</b>	<b>7,813,011</b>	<b>6,485,465</b>	<b>21,775,995</b>	<b>36,047,295</b>	<b>234,115,017</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 4-15: Plastic Surgery - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	88,748	n/a	866,318	714,986	2,100,348	6,887,272	506,452	911,199	1,319,308	2,875,927	16,270,558
Major Assessments	21,652	n/a	49,859	11,138	870,860	981,989	324,559	7,871	237,428	0	2,505,355
Other Assessments	21,646	n/a	298,016	171,938	2,166,105	3,418,779	90,092	95,608	412,053	670,908	7,345,145
Hospital Care Days	3,713	n/a	19,217	6,868	0	98,662	20,776	3,953	9,262	27,161	189,611
Special Calls	0	n/a	4,123	691	10,835	453,915	90,556	76,553	6,989	255,844	899,507
Psychotherapy/Counselling	0	n/a	0	42	348	1,395	-46	233	0	0	1,971
<b>Total Consultations and Visits</b>	<b>135,759</b>	<b>n/a</b>	<b>1,237,534</b>	<b>905,662</b>	<b>5,148,496</b>	<b>11,842,011</b>	<b>1,032,389</b>	<b>1,095,417</b>	<b>1,985,041</b>	<b>3,829,839</b>	<b>27,212,148</b>
Major Surgery	207,378	n/a	1,514,407	1,784,718	7,779,368	15,772,538	2,046,084	1,757,148	6,386,255	8,029,069	45,276,966
Minor Surgery	32,119	n/a	79,044	67,823	745,778	1,196,644	538,891	468,914	327,889	661,160	4,118,261
Surgical Assistance	5,611	n/a	5,776	27,232	35,012	382,973	5,433	45,752	206,012	225,555	939,356
Anaesthesia	7,151	n/a	5,745	1,335	182,793	65,668	0	25	2,044	16,389	281,150
Obstetrical Services	0	n/a	0	0	0	32	0	0	0	144	175
Diagnostic/Therapeutic Services	4,684	n/a	47,684	92,804	169,485	698,939	15,479	21,431	292,930	108,190	1,451,626
Special Services	7	n/a	0	0	0	194	36,937	3,435	37	2,320	42,929
Miscellaneous Services	0	n/a	18,920	27,270	1,434,502	7,377	0	752	0	191,734	1,680,554
<b>Total Procedures</b>	<b>256,951</b>	<b>n/a</b>	<b>1,671,576</b>	<b>2,001,180</b>	<b>10,346,937</b>	<b>18,124,363</b>	<b>2,642,825</b>	<b>2,297,457</b>	<b>7,215,167</b>	<b>9,234,561</b>	<b>53,791,018</b>
<b>Total Payments (in dollars, \$)</b>	<b>392,711</b>	<b>n/a</b>	<b>2,909,110</b>	<b>2,906,842</b>	<b>15,495,433</b>	<b>29,966,374</b>	<b>3,675,214</b>	<b>3,392,873</b>	<b>9,200,209</b>	<b>13,064,400</b>	<b>81,003,166</b>

Source: NPDB, CIHI

Table 4-16: Neurosurgery - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	233,445	n/a	14,746	177,975	1,010,154	2,416,884	112,221	229,553	418,743	2,280,900	6,894,620
Major Assessments	64,207	n/a	0	2,651	352,629	394,127	36,972	437	58,860	0	909,883
Other Assessments	7,438	n/a	95	96	861,244	355,327	10,546	16,097	95,521	405,982	1,752,345
Hospital Care Days	44,655	n/a	0	3,822	43,400	476,607	12,525	13,708	42,109	233,806	870,632
Special Calls	0	n/a	0	50	5,950	419,628	26,754	33,327	65	363,278	849,051
Psychotherapy/Counselling	0	n/a	0	0	7,652	43,520	0	0	0	0	51,171
<b>Total Consultations and Visits</b>	<b>349,745</b>	<b>n/a</b>	<b>14,840</b>	<b>184,594</b>	<b>2,281,029</b>	<b>4,106,092</b>	<b>199,018</b>	<b>293,122</b>	<b>615,298</b>	<b>3,283,966</b>	<b>11,327,703</b>
Major Surgery	550,014	n/a	7,487	316,301	5,354,368	10,107,370	701,742	545,805	4,249,868	5,966,160	27,799,116
Minor Surgery	105	n/a	0	0	1,825	10,480	62	78	4,402	1,235	18,187
Surgical Assistance	29,089	n/a	109	48,500	173,032	271,117	3,652	19,766	112,200	42,724	700,188
Anaesthesia	65	n/a	0	49	3,249	12,346	2,668	2,775	4,873	12,450	38,476
Obstetrical Services	0	n/a	0	0	0	63	0	0	0	0	63
Diagnostic/Therapeutic Services	12,826	n/a	621	68,090	170,902	1,039,815	1,272	9,980	158,714	60,329	1,522,550
Special Services	0	n/a	0	0	0	0	518	0	0	8	526
Miscellaneous Services	0	n/a	0	48,875	440,143	3,034	0	74	0	87,582	579,707
<b>Total Procedures</b>	<b>592,099</b>	<b>n/a</b>	<b>8,217</b>	<b>481,815</b>	<b>6,143,519</b>	<b>11,444,225</b>	<b>709,914</b>	<b>578,479</b>	<b>4,530,058</b>	<b>6,170,488</b>	<b>30,658,812</b>
<b>Total Payments (in dollars, \$)</b>	<b>941,843</b>	<b>n/a</b>	<b>23,057</b>	<b>666,409</b>	<b>8,424,547</b>	<b>15,550,317</b>	<b>908,932</b>	<b>871,601</b>	<b>5,145,356</b>	<b>9,454,453</b>	<b>41,986,515</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 4-17: Ophthalmology - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	855,184	263,980	2,793,111	1,522,864	6,180,746	15,739,027	793,666	1,597,660	3,503,504	15,968,624	49,218,364
Major Assessments	665,512	62,134	1,347,068	320,556	16,906,367	24,710,558	1,010,497	807,787	9,893,462	6,061,370	61,785,312
Other Assessments	206,373	193,232	2,179,794	1,138,846	4,908,004	13,328,401	836,768	932,674	2,367,342	1,036,160	27,127,595
Hospital Care Days	1,294	113	5,763	2,046	20,407	38,066	4,335	2,200	1,239	6,522	81,985
Special Calls	0	333	3,065	2,516	32,628	833,414	53,259	51,402	91,593	347,609	1,415,818
Psychotherapy/Counselling	0	0	0	0	12,630	55,446	0	79	0	1,027	69,182
<b>Total Consultations and Visits</b>	<b>1,728,362</b>	<b>519,793</b>	<b>6,328,802</b>	<b>2,986,828</b>	<b>28,060,782</b>	<b>54,704,911</b>	<b>2,698,525</b>	<b>3,391,802</b>	<b>15,857,140</b>	<b>23,421,312</b>	<b>139,698,256</b>
Major Surgery	1,524,212	641,652	7,463,644	4,229,076	26,561,354	53,593,254	5,181,646	5,596,809	14,615,508	22,914,368	142,321,523
Minor Surgery	23,720	1,409	62,608	19,037	614,249	713,992	33,064	47,603	143,957	455,101	2,114,740
Surgical Assistance	5	18	15,971	3,749	244,631	106,026	667	0	75	1,136	372,278
Anaesthesia	54,641	338	13,178	113	1,253,591	52,308	247,982	0	0	89	1,622,240
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	360,314	98,528	1,747,809	1,943,573	5,132,500	9,193,101	1,585,086	1,646,239	3,464,712	14,708,785	39,880,647
Special Services	0	0	0	0	0	3,353	5,122	12	0	68	8,556
Miscellaneous Services	1,902	1,604	3,068	635	253,565	4,470	0	185	0	93,384	358,812
<b>Total Procedures</b>	<b>1,964,795</b>	<b>743,550</b>	<b>9,306,278</b>	<b>6,196,184</b>	<b>34,059,889</b>	<b>63,666,505</b>	<b>7,053,568</b>	<b>7,290,847</b>	<b>18,224,251</b>	<b>38,172,930</b>	<b>186,678,796</b>
<b>Total Payments (in dollars, \$)</b>	<b>3,693,157</b>	<b>1,263,343</b>	<b>15,635,079</b>	<b>9,183,011</b>	<b>62,120,671</b>	<b>118,371,416</b>	<b>9,752,092</b>	<b>10,682,649</b>	<b>34,081,392</b>	<b>61,594,241</b>	<b>326,377,052</b>

Source: NPDB, CIHI

Table 4-18: Otolaryngology - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	642,222	145,402	1,452,315	1,443,780	9,453,444	14,921,850	1,116,736	1,241,570	2,592,589	7,086,105	40,096,014
Major Assessments	334,205	3,181	279,166	102,357	9,049,658	3,426,060	287,992	291,146	341,662	37,286	14,152,713
Other Assessments	247,730	74,719	477,377	279,623	4,312,369	5,831,394	345,727	544,843	689,960	1,966,481	14,770,223
Hospital Care Days	27,385	500	11,769	10,219	91,880	144,929	15,839	4,746	10,992	49,937	368,194
Special Calls	102	159	1,511	9,873	32,666	792,505	27,621	38,996	22,882	227,704	1,154,019
Psychotherapy/Counselling	0	0	0	247	5,652	225,691	19	217	413	12,255	244,494
<b>Total Consultations and Visits</b>	<b>1,251,644</b>	<b>223,961</b>	<b>2,222,138</b>	<b>1,846,097</b>	<b>22,945,669</b>	<b>25,342,428</b>	<b>1,793,934</b>	<b>2,121,519</b>	<b>3,658,499</b>	<b>9,379,768</b>	<b>70,785,657</b>
Major Surgery	724,919	115,593	725,134	1,202,256	6,889,622	10,383,542	911,198	561,230	3,716,896	4,697,516	29,927,908
Minor Surgery	183,364	33,729	276,929	267,898	2,008,871	3,975,718	229,835	279,746	1,126,895	1,127,837	9,510,824
Surgical Assistance	84,665	950	2,041	13,837	55,252	459,012	3,690	7,891	16,948	146,679	790,964
Anaesthesia	245	0	3,891	73	50,465	30,123	0	534	367	0	85,698
Obstetrical Services	0	0	0	0	0	63	0	0	0	6,483	6,547
Diagnostic/Therapeutic Services	957,537	106,287	786,269	861,778	5,802,707	24,200,354	372,069	897,388	3,661,950	3,143,317	40,789,655
Special Services	0	6	290	0	0	29,327	1,847	0	0	2,612	34,083
Miscellaneous Services	0	2,299	9,434	6,614	1,033,096	1,773	0	2,377	0	13,275	1,068,866
<b>Total Procedures</b>	<b>1,950,730</b>	<b>258,865</b>	<b>1,803,988</b>	<b>2,352,456</b>	<b>15,840,013</b>	<b>39,079,913</b>	<b>1,518,639</b>	<b>1,749,165</b>	<b>8,523,057</b>	<b>9,137,719</b>	<b>82,214,545</b>
<b>Total Payments (in dollars, \$)</b>	<b>3,202,374</b>	<b>482,825</b>	<b>4,026,126</b>	<b>4,198,554</b>	<b>38,785,682</b>	<b>64,422,341</b>	<b>3,312,573</b>	<b>3,870,684</b>	<b>12,181,556</b>	<b>18,517,487</b>	<b>153,000,202</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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



Table 4-21: Total Physicians - Payments (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	13,491,305	3,458,791	28,804,850	25,708,307	182,374,885	390,965,595	20,155,385	27,417,933	91,999,935	163,948,702	948,325,688
Major Assessments	6,152,620	1,774,421	8,351,581	5,879,285	256,099,754	368,084,469	27,138,520	14,918,941	71,020,675	49,272,683	808,692,949
Other Assessments	37,932,031	9,529,705	78,781,731	58,600,808	596,584,924	1,138,803,477	73,624,744	88,854,982	275,997,697	454,757,875	2,813,467,974
Hospital Care Days	4,257,043	1,241,784	10,082,449	4,957,101	34,731,880	83,949,025	8,896,797	8,203,490	19,669,842	41,565,954	217,555,366
Special Calls	2,363,275	555,129	4,094,711	2,688,623	17,455,077	156,589,149	10,146,046	9,492,392	28,077,851	113,526,189	344,988,443
Psychotherapy/Counselling	3,257,945	958,277	10,332,016	7,089,167	108,658,203	412,637,924	11,544,661	8,541,752	65,210,804	86,236,807	714,467,555
<b>Total Consultations and Visits</b>	<b>67,454,219</b>	<b>17,518,107</b>	<b>140,447,339</b>	<b>104,923,289</b>	<b>1,195,904,723</b>	<b>2,551,029,639</b>	<b>151,506,154</b>	<b>157,429,489</b>	<b>551,976,805</b>	<b>909,308,210</b>	<b>5,847,497,974</b>
Major Surgery	10,435,379	3,154,171	25,052,663	20,981,624	144,570,661	320,341,563	26,919,117	27,932,154	87,445,368	114,067,706	780,900,406
Minor Surgery	1,390,018	442,083	1,534,599	1,001,460	17,309,679	31,566,838	2,773,782	3,558,936	13,072,470	17,335,155	89,985,021
Surgical Assistance	539,128	365,005	1,976,098	2,827,533	7,480,307	45,054,630	2,701,220	3,784,338	6,469,664	14,664,595	85,862,518
Anaesthesia	6,038,179	104,730	12,239,549	9,485,816	85,607,944	155,080,344	23,184,785	12,906,422	48,653,703	66,935,351	420,236,822
Obstetrical Services	1,234,180	742,136	5,519,989	3,371,270	33,235,986	53,714,059	4,656,596	4,130,339	18,999,364	19,551,965	145,155,884
Diagnostic/Therapeutic Services	11,842,934	2,917,451	21,234,271	22,650,540	138,490,627	523,721,852	21,477,875	22,950,093	77,583,132	114,082,654	956,951,429
Special Services	379,027	195,749	5,636,466	1,093,936	254,827	20,640,155	1,381,805	653,690	1,779,584	3,631,804	35,647,044
Miscellaneous Services	129,487	351,412	617,783	706,623	87,816,511	23,173,464	168,580	6,119,435	31,986	11,663,318	130,778,600
<b>Total Procedures</b>	<b>31,988,331</b>	<b>8,272,738</b>	<b>73,811,418</b>	<b>62,118,802</b>	<b>514,766,543</b>	<b>1,173,292,904</b>	<b>83,263,761</b>	<b>82,035,408</b>	<b>254,035,272</b>	<b>361,932,548</b>	<b>2,645,517,724</b>
<b>Total Payments (in dollars, \$)</b>	<b>99,442,550</b>	<b>25,790,845</b>	<b>214,258,757</b>	<b>167,042,091</b>	<b>1,710,671,266</b>	<b>3,724,322,544</b>	<b>234,769,914</b>	<b>239,464,897</b>	<b>806,012,077</b>	<b>1,271,240,759</b>	<b>8,493,015,698</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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



**Table 5-1: Family Medicine - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	52.43	48.36	54.22	45.14	42.18	53.36	39.62	43.26	54.29	59.05	48.57
Major Assessments	33.28	29.57	37.70	35.52	53.68	42.99	33.07	39.26	43.88	58.36	45.15
Other Assessments	15.61	17.81	18.64	20.97	22.14	21.78	16.70	19.24	22.41	26.18	22.03
Hospital Care Days	10.19	10.73	13.12	10.24	16.15	14.78	13.68	14.73	13.62	23.30	15.47
Special Calls	37.90	18.35	45.58	47.53	71.65	57.32	46.59	45.90	71.49	72.75	62.01
Psychotherapy/Counselling	21.47	36.39	45.23	35.63	27.47	44.15	32.46	37.35	41.41	66.86	41.45
<b>Total Consultations and Visits</b>	<b>16.35</b>	<b>17.88</b>	<b>20.00</b>	<b>21.41</b>	<b>24.88</b>	<b>26.34</b>	<b>18.51</b>	<b>21.50</b>	<b>25.70</b>	<b>31.32</b>	<b>25.72</b>
Major Surgery	140.22	233.62	207.76	210.02	95.19	186.97	195.95	192.91	143.77	204.74	174.72
Minor Surgery	24.05	24.71	33.06	38.92	22.56	25.23	35.67	32.24	62.86	51.43	33.16
Surgical Assistance	94.04	102.75	93.49	157.15	80.12	156.72	138.82	114.31	126.94	85.83	124.24
Anaesthesia	123.60	116.50	119.09	124.10	61.28	102.14	120.99	101.71	144.23	69.71	98.52
Obstetrical Services	180.65	355.77	371.49	390.96	167.77	185.66	210.29	246.09	216.52	299.54	216.15
Diagnostic/Therapeutic Services	8.95	12.88	24.19	18.27	16.38	10.64	17.74	11.11	49.08	14.13	12.84
Special Services	6.89	6.18	14.09	6.49	6.22	4.80	3.84	3.40	8.92	8.95	5.65
Miscellaneous Services	24.28	25.98	120.37	8.93	24.87	27.22	179.05	318.89	15.86	29.54	29.18
<b>Total Procedures</b>	<b>19.17</b>	<b>20.93</b>	<b>30.58</b>	<b>26.95</b>	<b>26.09</b>	<b>14.70</b>	<b>21.40</b>	<b>35.32</b>	<b>62.94</b>	<b>34.19</b>	<b>21.09</b>
<b>Total Services</b>	<b>16.55</b>	<b>18.24</b>	<b>21.05</b>	<b>22.03</b>	<b>24.98</b>	<b>24.05</b>	<b>18.86</b>	<b>23.02</b>	<b>27.76</b>	<b>31.60</b>	<b>25.08</b>

Source: NPDB, CIHI

**Table 5-2: Medical Specialists - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	75.81	99.12	96.83	79.14	65.11	89.39	82.11	79.84	95.57	102.60	84.44
Major Assessments	40.76	53.35	55.73	40.96	33.09	41.99	41.30	57.60	50.05	63.48	37.30
Other Assessments	26.38	22.18	23.48	19.93	17.75	21.49	19.41	22.07	26.04	28.67	20.96
Hospital Care Days	13.23	14.85	22.79	11.28	22.86	16.18	11.73	15.32	14.13	23.59	18.21
Special Calls	38.04	43.66	48.73	34.63	40.27	88.58	99.11	87.83	66.95	121.29	97.96
Psychotherapy/Counselling	41.92	68.97	59.92	53.36	34.21	50.69	45.85	43.14	49.58	65.14	48.16
<b>Total Consultations and Visits</b>	<b>35.34</b>	<b>48.69</b>	<b>54.30</b>	<b>48.05</b>	<b>32.75</b>	<b>43.99</b>	<b>34.14</b>	<b>42.23</b>	<b>48.69</b>	<b>60.78</b>	<b>41.79</b>
Major Surgery	199.30	114.40	210.17	205.18	233.36	168.52	228.20	269.95	393.49	379.88	225.81
Minor Surgery	54.23	35.08	44.82	51.10	10.83	26.64	28.76	42.04	47.24	54.98	20.02
Surgical Assistance	60.53	10.67	89.22	98.70	110.39	156.24	220.02	124.35	169.21	90.27	153.96
Anaesthesia	149.79	95.53	146.76	152.19	136.34	150.10	157.83	136.97	210.70	134.90	148.47
Obstetrical Services	66.43	101.90	0.00	45.78	37.46	54.11	87.53	84.41	73.46	74.29	54.29
Diagnostic/Therapeutic Services	27.09	25.06	72.66	48.94	33.87	44.76	23.91	34.54	49.52	53.69	42.70
Special Services	445.80	6.50	11.23	6.27	0.00	5.58	3.74	9.54	10.78	10.82	5.51
Miscellaneous Services	154.84	33.99	167.70	12.08	101.70	25.32	196.87	26.02	23.85	54.89	70.04
<b>Total Procedures</b>	<b>45.32</b>	<b>27.18</b>	<b>96.30</b>	<b>68.15</b>	<b>55.01</b>	<b>54.95</b>	<b>33.48</b>	<b>53.77</b>	<b>82.38</b>	<b>77.01</b>	<b>58.48</b>
<b>Total Services</b>	<b>39.01</b>	<b>39.30</b>	<b>67.48</b>	<b>56.09</b>	<b>37.55</b>	<b>47.64</b>	<b>33.93</b>	<b>46.87</b>	<b>58.38</b>	<b>66.12</b>	<b>46.77</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 5-3: Internal Medicine - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	77.71	108.38	101.48	73.56	68.04	97.33	85.25	82.06	99.02	110.23	88.88
Major Assessments	46.98	53.05	41.05	38.04	36.28	44.48	45.93	61.78	58.34	59.87	40.21
Other Assessments	25.26	22.71	23.82	18.52	17.57	22.17	20.59	24.64	27.08	32.17	21.40
Hospital Care Days	13.85	15.83	23.43	11.05	23.69	16.92	12.94	15.37	14.16	21.69	18.80
Special Calls	24.24	43.63	47.99	35.80	34.60	91.21	100.09	93.73	68.77	129.35	100.68
Psychotherapy/Counselling	0.00	38.32	45.47	38.82	29.37	45.71	35.70	40.04	49.12	41.22	44.41
<b>Total Consultations and Visits</b>	<b>34.53</b>	<b>47.22</b>	<b>50.75</b>	<b>44.26</b>	<b>34.23</b>	<b>44.48</b>	<b>37.30</b>	<b>41.75</b>	<b>49.54</b>	<b>55.87</b>	<b>41.82</b>
Major Surgery	250.20	114.40	212.13	248.13	491.21	215.41	283.05	274.36	546.57	357.45	302.23
Minor Surgery	42.33	54.40	54.15	38.28	27.42	23.23	20.51	73.16	68.89	33.34	28.64
Surgical Assistance	62.18	0.00	73.81	0.00	67.59	162.38	104.54	118.05	207.44	80.39	159.71
Anaesthesia	40.59	68.59	91.46	30.93	50.91	156.42	46.15	52.58	110.18	77.28	118.45
Obstetrical Services	0.00	0.00	0.00	0.00	26.00	204.93	85.35	0.00	0.00	53.89	143.77
Diagnostic/Therapeutic Services	27.47	24.78	75.33	56.85	37.07	47.37	24.92	34.18	50.14	48.77	44.47
Special Services	7.52	6.49	10.67	5.86	0.00	18.66	3.73	3.34	5.12	7.83	13.06
Miscellaneous Services	0.00	24.77	117.37	10.71	147.58	37.80	116.50	12.59	14.18	75.57	96.14
<b>Total Procedures</b>	<b>28.81</b>	<b>25.46</b>	<b>78.09</b>	<b>58.51</b>	<b>41.77</b>	<b>48.97</b>	<b>25.56</b>	<b>36.20</b>	<b>54.03</b>	<b>51.11</b>	<b>46.81</b>
<b>Total Services</b>	<b>31.86</b>	<b>35.00</b>	<b>59.99</b>	<b>50.89</b>	<b>36.08</b>	<b>46.53</b>	<b>31.72</b>	<b>39.04</b>	<b>51.32</b>	<b>53.91</b>	<b>43.77</b>

Source: NPDB, CIHI

**Table 5-4: Neurology - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	78.59	0.00	101.71	82.39	71.80	97.59	90.16	81.02	97.21	119.97	91.11
Major Assessments	42.66	0.00	43.05	52.49	38.61	44.06	39.18	41.50	56.33	57.39	40.90
Other Assessments	22.28	0.00	23.26	33.13	20.71	21.67	17.09	12.77	28.15	25.60	21.65
Hospital Care Days	13.51	0.00	22.34	12.11	27.39	16.15	12.65	15.99	14.09	19.93	18.07
Special Calls	43.97	0.00	43.14	17.34	54.08	114.63	100.97	85.23	61.29	130.25	116.52
Psychotherapy/Counselling	0.00	0.00	0.00	35.55	30.07	48.78	30.43	37.17	48.57	42.73	48.16
<b>Total Consultations and Visits</b>	<b>44.63</b>	<b>0.00</b>	<b>67.66</b>	<b>68.62</b>	<b>43.79</b>	<b>59.69</b>	<b>60.76</b>	<b>57.33</b>	<b>70.06</b>	<b>86.00</b>	<b>56.99</b>
Major Surgery	0.00	0.00	211.45	163.20	205.00	146.57	0.00	212.24	58.06	0.00	151.45
Minor Surgery	0.00	0.00	0.00	0.00	16.00	36.13	0.00	0.00	0.00	40.15	36.13
Surgical Assistance	0.00	0.00	0.00	0.00	0.00	105.27	0.00	0.00	0.00	0.00	105.27
Anaesthesia	0.00	0.00	43.12	22.88	17.93	49.03	46.15	15.13	21.57	45.69	44.95
Obstetrical Services	0.00	0.00	0.00	0.00	0.00	163.13	0.00	0.00	0.00	0.00	163.13
Diagnostic/Therapeutic Services	37.62	0.00	72.46	22.54	56.35	99.35	36.66	27.68	84.49	106.58	74.89
Special Services	0.00	0.00	10.74	0.00	0.00	98.97	12.33	0.00	0.00	6.64	156.20
Miscellaneous Services	154.84	42.33	0.00	20.31	96.21	26.48	0.00	205.15	0.00	54.66	37.20
<b>Total Procedures</b>	<b>39.40</b>	<b>42.33</b>	<b>72.00</b>	<b>22.55</b>	<b>57.76</b>	<b>85.59</b>	<b>36.65</b>	<b>30.12</b>	<b>84.22</b>	<b>105.30</b>	<b>71.24</b>
<b>Total Services</b>	<b>43.15</b>	<b>42.33</b>	<b>68.44</b>	<b>44.74</b>	<b>46.19</b>	<b>66.30</b>	<b>54.01</b>	<b>51.72</b>	<b>71.47</b>	<b>90.83</b>	<b>60.18</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 5-5: Psychiatry - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	104.69	107.61	146.64	117.21	77.67	105.44	109.12	102.94	148.49	182.01	112.68
Major Assessments	52.11	54.00	57.14	76.65	35.67	58.32	72.55	70.19	99.39	306.17	42.98
Other Assessments	36.05	19.27	19.11	10.25	17.97	22.08	22.56	20.63	22.92	34.80	21.88
Hospital Care Days	11.52	12.22	25.42	10.10	17.65	15.79	11.79	14.61	14.09	40.92	17.25
Special Calls	73.53	44.10	38.13	51.31	26.14	105.82	87.82	79.55	62.45	147.20	112.43
Psychotherapy/Counselling	41.92	70.55	59.93	54.21	34.22	51.27	46.20	43.28	49.56	67.10	48.35
<b>Total Consultations and Visits</b>	<b>34.78</b>	<b>54.30</b>	<b>63.97</b>	<b>52.65</b>	<b>34.19</b>	<b>50.83</b>	<b>40.92</b>	<b>43.61</b>	<b>54.14</b>	<b>74.49</b>	<b>48.31</b>
Major Surgery	0.00	0.00	0.00	0.00	370.00	247.42	0.00	0.00	267.49	0.00	269.52
Minor Surgery	0.00	0.00	0.00	0.00	9.94	25.17	34.06	0.00	0.00	36.47	24.18
Surgical Assistance	0.00	0.00	0.00	0.00	73.33	148.65	169.64	249.30	0.00	0.00	148.55
Anaesthesia	0.00	0.00	0.00	0.00	0.00	55.17	0.00	0.00	0.00	0.00	55.17
Obstetrical Services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Diagnostic/Therapeutic Services	28.69	23.74	105.63	32.62	24.13	187.43	27.96	30.26	47.42	73.68	114.61
Special Services	0.00	0.00	0.00	0.00	0.00	5.05	6.39	3.30	5.05	7.19	5.00
Miscellaneous Services	0.00	37.14	0.00	26.26	96.27	23.95	205.00	13.25	112.19	11.72	70.96
<b>Total Procedures</b>	<b>28.69</b>	<b>27.28</b>	<b>105.63</b>	<b>32.59</b>	<b>71.33</b>	<b>161.97</b>	<b>28.13</b>	<b>29.20</b>	<b>47.73</b>	<b>59.48</b>	<b>101.42</b>
<b>Total Services</b>	<b>34.70</b>	<b>53.68</b>	<b>64.00</b>	<b>52.41</b>	<b>34.52</b>	<b>51.65</b>	<b>40.88</b>	<b>43.15</b>	<b>54.09</b>	<b>74.27</b>	<b>48.78</b>

Source: NPDB, CIHI

Table 5-6: Pediatrics - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	77.01	113.21	120.20	103.14	77.02	89.86	78.32	82.86	111.84	128.79	95.55
Major Assessments	29.30	53.98	83.90	42.05	30.46	39.94	37.39	53.03	53.90	57.85	35.42
Other Assessments	16.46	28.12	30.47	21.03	19.86	22.65	18.32	20.73	26.99	32.48	22.22
Hospital Care Days	13.94	15.74	26.65	13.71	25.16	13.31	10.11	15.75	14.10	29.27	17.47
Special Calls	14.81	47.40	53.87	33.60	56.29	78.43	80.12	82.91	65.95	118.72	91.93
Psychotherapy/Counselling	42.28	41.06	43.98	49.28	29.22	47.88	35.82	36.65	49.65	52.66	48.20
<b>Total Consultations and Visits</b>	<b>38.74</b>	<b>52.48</b>	<b>75.62</b>	<b>47.58</b>	<b>28.98</b>	<b>37.74</b>	<b>23.59</b>	<b>40.29</b>	<b>43.76</b>	<b>74.32</b>	<b>36.63</b>
Major Surgery	99.33	0.00	89.50	125.34	115.62	116.09	321.11	254.75	227.87	161.84	177.09
Minor Surgery	18.69	21.55	47.73	44.60	19.83	30.24	25.35	28.44	52.21	52.61	31.58
Surgical Assistance	39.91	0.00	152.24	0.00	50.35	158.58	102.18	99.30	157.73	126.82	149.41
Anaesthesia	0.00	0.00	166.18	0.00	76.00	32.22	0.00	0.00	74.87	42.78	37.14
Obstetrical Services	66.29	101.90	0.00	45.78	37.49	53.80	87.64	84.41	72.49	75.02	54.03
Diagnostic/Therapeutic Services	17.45	37.81	47.94	55.56	38.19	22.63	16.55	39.69	52.03	69.36	28.69
Special Services	15.89	6.50	10.72	7.17	0.00	3.80	3.76	3.29	5.15	7.65	3.82
Miscellaneous Services	0.00	51.26	0.00	12.10	191.22	32.72	200.08	99.35	0.00	104.14	132.49
<b>Total Procedures</b>	<b>18.29</b>	<b>46.82</b>	<b>44.68</b>	<b>53.77</b>	<b>59.56</b>	<b>18.33</b>	<b>8.16</b>	<b>43.75</b>	<b>58.30</b>	<b>69.70</b>	<b>24.46</b>
<b>Total Services</b>	<b>33.42</b>	<b>51.79</b>	<b>72.10</b>	<b>48.51</b>	<b>29.62</b>	<b>32.85</b>	<b>21.67</b>	<b>40.78</b>	<b>44.85</b>	<b>73.46</b>	<b>34.68</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

**Table 5-7: Dermatology - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	49.73	57.47	63.87	63.25	38.47	48.75	41.35	49.68	44.55	41.55	45.32
Major Assessments	35.65	32.45	42.96	31.43	28.20	34.72	27.60	32.38	22.76	0.00	29.89
Other Assessments	22.69	19.35	22.91	18.44	15.66	17.52	14.80	19.35	18.09	18.77	17.40
Hospital Care Days	15.02	12.05	24.07	11.84	16.91	16.67	9.85	13.62	14.03	17.21	16.79
Special Calls	31.48	0.00	45.03	39.00	22.04	62.11	66.93	73.01	66.75	83.89	63.85
Psychotherapy/Counselling	0.00	0.00	0.00	23.05	0.00	47.28	0.00	0.00	51.86	46.03	47.18
<b>Total Consultations and Visits</b>	<b>32.92</b>	<b>34.26</b>	<b>44.07</b>	<b>44.56</b>	<b>26.04</b>	<b>29.63</b>	<b>30.23</b>	<b>34.52</b>	<b>30.07</b>	<b>29.68</b>	<b>28.91</b>
Major Surgery	161.25	0.00	121.37	247.20	83.50	83.78	75.47	124.91	296.88	491.95	120.07
Minor Surgery	57.74	31.31	45.53	51.73	10.66	26.41	36.08	45.47	46.11	58.46	18.90
Surgical Assistance	0.00	0.00	54.47	0.00	83.03	0.00	0.00	0.00	0.00	22.35	64.43
Anaesthesia	0.00	0.00	468.87	0.00	40.38	31.59	0.00	0.00	27.47	14.34	28.51
Obstetrical Services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Diagnostic/Therapeutic Services	9.22	21.16	32.09	18.90	14.70	10.50	10.48	20.00	31.33	33.52	16.14
Special Services	0.00	0.00	26.85	0.00	0.00	27.68	3.65	14.15	35.52	17.06	12.34
Miscellaneous Services	0.00	0.00	221.65	19.70	78.67	18.93	32.40	-175.88	0.00	32.51	86.51
<b>Total Procedures</b>	<b>51.55</b>	<b>27.00</b>	<b>37.87</b>	<b>21.06</b>	<b>16.06</b>	<b>15.26</b>	<b>12.09</b>	<b>20.30</b>	<b>41.17</b>	<b>50.29</b>	<b>20.93</b>
<b>Total Services</b>	<b>37.60</b>	<b>32.86</b>	<b>43.04</b>	<b>35.54</b>	<b>23.15</b>	<b>25.40</b>	<b>22.97</b>	<b>31.12</b>	<b>34.99</b>	<b>32.96</b>	<b>26.58</b>

Source: NPDB, CIHI

**Table 5-8: Physical Medicine - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	n/a	103.71	94.03	89.38	67.23	96.05	92.53	82.83	94.62	134.08	88.47
Major Assessments	n/a	0.00	42.90	33.48	36.87	42.49	48.98	62.20	69.43	0.00	38.73
Other Assessments	n/a	0.00	23.90	18.89	20.76	22.45	28.23	25.96	49.05	55.04	27.27
Hospital Care Days	n/a	0.00	19.21	9.31	26.68	12.30	9.07	11.90	14.08	41.67	14.26
Special Calls	n/a	0.00	0.00	49.67	30.09	76.26	76.54	65.29	56.22	145.73	77.84
Psychotherapy/Counselling	n/a	0.00	0.00	36.53	0.00	41.91	0.00	44.66	54.06	60.86	44.23
<b>Total Consultations and Visits</b>	<b>n/a</b>	<b>103.71</b>	<b>41.87</b>	<b>41.20</b>	<b>46.97</b>	<b>36.33</b>	<b>27.66</b>	<b>39.79</b>	<b>36.67</b>	<b>77.25</b>	<b>41.37</b>
Major Surgery	n/a	0.00	170.05	0.00	300.00	65.40	57.00	180.95	96.99	335.68	224.81
Minor Surgery	n/a	0.00	0.00	0.00	0.00	29.06	21.01	0.00	0.00	0.00	28.12
Surgical Assistance	n/a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Anaesthesia	n/a	0.00	51.73	16.20	24.60	49.83	46.16	0.00	81.03	60.60	27.94
Obstetrical Services	n/a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Diagnostic/Therapeutic Services	n/a	0.00	89.96	26.59	12.46	35.22	10.44	34.43	106.21	95.36	24.55
Special Services	n/a	0.00	0.00	0.00	0.00	1,001.49	3.66	0.00	5.09	0.00	669.00
Miscellaneous Services	n/a	0.00	0.00	0.00	32.74	21.23	0.00	200.00	0.00	77.14	33.12
<b>Total Procedures</b>	<b>n/a</b>	<b>0.00</b>	<b>87.02</b>	<b>26.59</b>	<b>15.78</b>	<b>35.76</b>	<b>11.78</b>	<b>42.74</b>	<b>105.92</b>	<b>92.73</b>	<b>25.58</b>
<b>Total Services</b>	<b>n/a</b>	<b>103.71</b>	<b>53.51</b>	<b>37.71</b>	<b>27.22</b>	<b>36.16</b>	<b>25.65</b>	<b>40.16</b>	<b>43.79</b>	<b>78.45</b>	<b>35.07</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

**Table 5-9: Anaesthesia - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	44.29	58.86	95.89	62.35	41.26	78.04	75.44	51.15	105.45	64.07	72.08
Major Assessments	34.99	0.00	46.17	39.74	20.67	43.22	42.06	37.28	59.34	57.72	39.39
Other Assessments	20.72	22.53	19.06	19.61	11.01	20.75	19.15	14.69	24.84	26.21	15.71
Hospital Care Days	15.90	0.00	13.89	11.83	9.76	16.72	13.15	0.00	14.08	17.91	16.73
Special Calls	0.00	0.00	41.33	31.06	62.66	80.50	144.35	73.64	52.22	79.83	81.93
Psychotherapy/Counselling	0.00	0.00	60.04	33.99	30.00	30.83	39.89	35.92	49.40	67.53	34.29
<b>Total Consultations and Visits</b>	<b>33.44</b>	<b>53.81</b>	<b>33.44</b>	<b>38.27</b>	<b>16.23</b>	<b>40.32</b>	<b>54.75</b>	<b>32.09</b>	<b>61.91</b>	<b>38.92</b>	<b>35.62</b>
Major Surgery	0.00	0.00	210.03	21.24	153.88	400.37	193.80	1,135.68	161.59	71.32	184.29
Minor Surgery	39.77	0.00	36.72	36.86	33.89	29.63	78.95	125.04	143.41	33.72	31.98
Surgical Assistance	64.08	32.00	142.82	98.70	162.62	116.40	946.93	77.25	144.82	139.59	118.89
Anaesthesia	149.80	96.03	147.58	152.52	139.01	150.82	158.25	137.10	211.88	135.61	149.75
Obstetrical Services	0.00	0.00	0.00	0.00	13.08	65.71	0.00	0.00	284.41	0.00	66.65
Diagnostic/Therapeutic Services	52.67	54.70	83.66	55.11	50.76	82.93	20.97	59.45	121.51	163.56	73.04
Special Services	4.91	0.00	11.84	0.00	0.00	6.13	3.73	0.00	0.00	47.40	11.83
Miscellaneous Services	0.00	75.13	46.89	19.51	161.96	16.02	0.00	225.00	0.00	57.29	81.71
<b>Total Procedures</b>	<b>137.80</b>	<b>85.12</b>	<b>136.84</b>	<b>133.09</b>	<b>130.28</b>	<b>134.40</b>	<b>89.37</b>	<b>128.77</b>	<b>204.83</b>	<b>136.37</b>	<b>137.17</b>
<b>Total Services</b>	<b>126.00</b>	<b>70.15</b>	<b>112.66</b>	<b>123.10</b>	<b>106.62</b>	<b>106.20</b>	<b>87.29</b>	<b>115.90</b>	<b>186.76</b>	<b>112.71</b>	<b>112.92</b>

Source: NPDB, CIHI

**Table 5-10: Surgical Specialists - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	45.16	58.42	60.98	54.34	36.87	52.18	51.95	49.68	58.25	69.90	52.00
Major Assessments	34.61	32.71	39.98	30.79	28.66	36.64	32.88	32.81	47.49	41.85	33.57
Other Assessments	20.19	20.22	22.56	17.84	13.50	18.51	16.33	20.87	21.69	22.29	17.60
Hospital Care Days	14.46	13.02	21.94	10.34	18.39	16.54	10.47	13.38	14.11	17.28	16.21
Special Calls	28.39	23.36	43.12	29.23	50.34	68.62	97.22	64.40	71.40	107.06	76.05
Psychotherapy/Counselling	0.00	33.24	59.11	28.93	29.11	47.45	35.33	36.34	50.06	61.63	47.31
<b>Total Consultations and Visits</b>	<b>31.20</b>	<b>33.63</b>	<b>38.92</b>	<b>34.86</b>	<b>23.61</b>	<b>31.86</b>	<b>30.80</b>	<b>35.48</b>	<b>39.10</b>	<b>50.96</b>	<b>31.83</b>
Major Surgery	276.60	320.35	324.17	310.08	249.00	327.78	364.93	320.07	391.23	356.13	317.56
Minor Surgery	45.43	57.32	62.48	52.89	29.81	46.55	57.59	51.28	82.44	58.07	43.89
Surgical Assistance	211.30	112.36	108.81	146.02	105.34	155.77	194.03	232.93	195.41	99.85	134.67
Anaesthesia	41.65	50.84	73.96	22.34	27.83	121.21	27.53	31.96	69.01	46.93	36.12
Obstetrical Services	173.20	325.41	410.51	368.16	191.92	208.52	195.19	214.11	153.54	222.07	203.01
Diagnostic/Therapeutic Services	35.24	43.65	41.56	29.83	27.42	25.37	45.56	21.94	40.05	33.32	28.73
Special Services	30.10	7.86	23.41	6.35	0.00	8.36	3.86	6.27	25.03	49.40	9.07
Miscellaneous Services	130.09	29.37	261.24	78.19	58.05	36.35	182.00	11.14	13.89	50.90	56.58
<b>Total Procedures</b>	<b>87.23</b>	<b>113.22</b>	<b>111.28</b>	<b>85.80</b>	<b>83.32</b>	<b>86.00</b>	<b>108.17</b>	<b>77.13</b>	<b>147.95</b>	<b>101.88</b>	<b>92.33</b>
<b>Total Services</b>	<b>49.75</b>	<b>60.61</b>	<b>63.86</b>	<b>57.33</b>	<b>40.51</b>	<b>50.68</b>	<b>58.49</b>	<b>55.42</b>	<b>77.00</b>	<b>72.59</b>	<b>52.62</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 5-11: General Surgery - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	45.32	58.87	64.08	64.55	42.13	53.68	58.28	55.69	63.29	83.91	55.95
Major Assessments	34.00	32.45	43.31	30.57	28.79	36.83	36.59	30.28	42.12	58.41	32.35
Other Assessments	18.72	20.14	20.77	17.57	12.89	18.40	15.45	18.57	21.92	21.16	16.74
Hospital Care Days	14.39	13.01	21.07	10.24	18.00	16.79	10.49	13.78	14.10	15.25	16.26
Special Calls	30.65	23.90	42.62	42.01	40.89	67.94	83.25	63.49	74.09	101.34	72.33
Psychotherapy/Counselling	0.00	0.00	0.00	32.55	28.96	46.77	31.86	33.63	49.05	66.84	47.69
<b>Total Consultations and Visits</b>	<b>28.95</b>	<b>40.17</b>	<b>40.61</b>	<b>41.98</b>	<b>23.56</b>	<b>32.87</b>	<b>32.48</b>	<b>38.00</b>	<b>39.97</b>	<b>56.73</b>	<b>32.66</b>
Major Surgery	209.17	289.04	333.51	314.32	275.51	360.02	335.86	366.16	406.54	305.95	332.45
Minor Surgery	31.73	54.77	51.49	55.03	24.34	34.81	50.87	55.92	74.71	54.93	35.83
Surgical Assistance	119.76	113.42	128.23	132.92	94.18	167.18	202.09	152.12	160.33	130.15	136.24
Anaesthesia	42.83	0.00	61.29	26.31	31.56	166.41	58.75	16.45	53.28	42.94	78.96
Obstetrical Services	0.00	0.00	432.96	475.39	350.28	203.98	380.01	317.60	303.09	317.05	260.53
Diagnostic/Therapeutic Services	66.29	53.01	108.09	85.69	44.42	54.55	86.17	72.37	91.67	83.16	59.75
Special Services	97.89	35.99	12.31	7.15	0.00	10.97	3.72	12.14	21.94	58.53	17.19
Miscellaneous Services	0.00	78.84	215.34	26.52	129.73	36.49	0.00	12.21	0.00	59.80	111.40
<b>Total Procedures</b>	<b>103.88</b>	<b>110.24</b>	<b>183.23</b>	<b>154.79</b>	<b>114.55</b>	<b>144.52</b>	<b>146.28</b>	<b>141.85</b>	<b>239.13</b>	<b>172.36</b>	<b>145.01</b>
<b>Total Services</b>	<b>50.17</b>	<b>71.02</b>	<b>83.11</b>	<b>79.23</b>	<b>46.62</b>	<b>67.01</b>	<b>68.97</b>	<b>76.66</b>	<b>103.34</b>	<b>95.07</b>	<b>65.97</b>

Source: NPDB, CIHI

**Table 5-12: Thoracic/Cardiovascular Surgery - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	45.62	n/a	64.79	65.41	38.90	60.37	53.58	55.89	65.59	100.87	67.08
Major Assessments	34.52	n/a	43.00	29.80	29.69	35.81	31.69	29.79	49.41	0.00	31.08
Other Assessments	18.95	n/a	20.93	17.66	11.19	18.34	14.39	18.69	21.16	20.55	14.01
Hospital Care Days	14.18	n/a	21.28	10.52	12.60	23.21	11.93	17.00	14.10	17.52	17.37
Special Calls	0.00	n/a	58.81	25.97	20.98	81.44	96.56	66.66	68.75	110.08	87.88
Psychotherapy/Counselling	0.00	n/a	0.00	31.68	30.00	47.33	34.20	0.00	53.41	57.87	51.84
<b>Total Consultations and Visits</b>	<b>28.69</b>	<b>n/a</b>	<b>39.86</b>	<b>41.71</b>	<b>19.58</b>	<b>38.46</b>	<b>34.19</b>	<b>45.08</b>	<b>47.99</b>	<b>77.83</b>	<b>35.01</b>
Major Surgery	746.34	n/a	602.44	574.73	583.73	1,071.28	772.15	770.54	941.93	776.53	742.65
Minor Surgery	34.64	n/a	65.43	57.50	35.23	51.71	65.62	64.90	63.26	56.55	44.59
Surgical Assistance	274.82	n/a	216.90	156.89	195.12	294.22	476.75	10,135.49	342.94	79.47	196.37
Anaesthesia	0.00	n/a	58.19	49.17	11.24	98.46	0.00	0.00	188.50	67.71	14.37
Obstetrical Services	0.00	n/a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Diagnostic/Therapeutic Services	92.66	n/a	141.93	82.47	49.52	41.53	115.44	82.81	109.50	92.54	85.65
Special Services	0.00	n/a	0.00	14.85	0.00	0.00	3.65	0.00	0.00	50.88	47.01
Miscellaneous Services	0.00	n/a	397.87	92.50	39.33	0.00	0.00	0.00	0.00	191.98	64.54
<b>Total Procedures</b>	<b>473.80</b>	<b>n/a</b>	<b>327.34</b>	<b>282.25</b>	<b>397.22</b>	<b>491.11</b>	<b>585.21</b>	<b>774.07</b>	<b>614.60</b>	<b>362.56</b>	<b>435.85</b>
<b>Total Services</b>	<b>147.05</b>	<b>n/a</b>	<b>141.45</b>	<b>126.87</b>	<b>119.59</b>	<b>220.59</b>	<b>231.44</b>	<b>431.38</b>	<b>390.98</b>	<b>217.59</b>	<b>180.78</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

**Table 5-13: Urology - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	46.34	58.38	59.18	48.27	34.48	50.19	49.53	47.66	51.56	73.47	50.44
Major Assessments	34.69	32.45	42.96	30.48	27.95	35.20	33.93	32.69	39.99	59.94	31.76
Other Assessments	20.29	20.74	22.83	16.94	12.99	17.46	16.83	19.05	21.86	19.84	16.77
Hospital Care Days	14.75	13.40	18.76	10.52	8.40	16.16	11.61	14.97	14.09	19.92	16.28
Special Calls	0.00	22.70	56.00	20.27	59.25	60.03	77.16	63.86	65.31	114.73	70.72
Psychotherapy/Counselling	0.00	0.00	59.11	36.33	30.00	47.27	38.17	25.00	48.92	66.73	47.53
<b>Total Consultations and Visits</b>	<b>32.72</b>	<b>43.98</b>	<b>41.25</b>	<b>34.84</b>	<b>23.45</b>	<b>30.57</b>	<b>31.01</b>	<b>36.00</b>	<b>38.94</b>	<b>51.40</b>	<b>31.64</b>
Major Surgery	231.87	329.64	242.58	272.09	210.28	263.59	360.58	290.41	326.65	307.37	263.00
Minor Surgery	30.37	64.86	56.41	79.50	62.23	33.20	45.85	50.10	69.66	85.44	55.56
Surgical Assistance	287.89	97.30	121.68	137.76	92.55	140.22	151.34	208.34	214.67	168.14	128.96
Anaesthesia	37.16	0.00	117.02	23.00	31.00	140.70	33.90	58.83	25.05	31.08	126.43
Obstetrical Services	0.00	0.00	0.00	495.67	0.00	310.89	83.79	0.00	0.00	181.14	311.79
Diagnostic/Therapeutic Services	72.97	91.20	87.36	88.91	48.56	55.78	76.12	73.04	78.18	71.18	61.85
Special Services	0.00	15.05	13.39	0.00	0.00	5.65	3.67	10.80	5.06	7.82	6.31
Miscellaneous Services	0.00	10.64	279.58	71.69	82.97	72.11	12.20	9.69	0.00	30.49	31.99
<b>Total Procedures</b>	<b>102.85</b>	<b>136.13</b>	<b>114.01</b>	<b>131.55</b>	<b>92.99</b>	<b>97.13</b>	<b>134.62</b>	<b>112.45</b>	<b>149.32</b>	<b>116.20</b>	<b>105.66</b>
<b>Total Services</b>	<b>53.15</b>	<b>91.54</b>	<b>68.11</b>	<b>71.05</b>	<b>39.54</b>	<b>48.49</b>	<b>61.09</b>	<b>67.87</b>	<b>77.11</b>	<b>74.83</b>	<b>52.69</b>

Source: NPDB, CIHI

**Table 5-14: Orthopedic Surgery - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	39.65	57.87	64.85	50.46	32.12	50.96	51.86	47.02	62.74	65.64	48.90
Major Assessments	35.83	32.45	43.00	22.94	25.80	34.51	33.65	28.79	35.09	58.49	29.95
Other Assessments	23.45	19.19	22.72	15.43	12.73	17.02	16.33	17.74	21.90	23.75	16.67
Hospital Care Days	13.37	12.76	21.92	10.31	0.00	15.19	10.05	11.39	14.13	15.83	14.71
Special Calls	22.82	20.10	37.59	22.16	50.77	72.10	83.18	66.83	71.57	103.73	79.82
Psychotherapy/Counselling	0.00	26.35	0.00	0.00	30.00	47.26	45.07	0.00	47.83	47.60	47.20
<b>Total Consultations and Visits</b>	<b>30.51</b>	<b>35.61</b>	<b>46.23</b>	<b>39.38</b>	<b>21.08</b>	<b>32.27</b>	<b>34.07</b>	<b>35.14</b>	<b>41.09</b>	<b>47.13</b>	<b>31.21</b>
Major Surgery	268.69	374.49	319.28	328.26	237.58	326.91	317.12	290.55	382.93	378.51	315.72
Minor Surgery	59.31	51.93	60.92	48.89	41.68	56.32	62.15	71.53	68.08	62.67	50.51
Surgical Assistance	334.05	0.00	95.94	174.10	123.44	149.58	113.56	144.00	192.42	169.64	148.41
Anaesthesia	40.96	36.25	80.49	23.52	39.44	105.31	0.00	29.35	79.19	72.42	51.23
Obstetrical Services	0.00	0.00	0.00	0.00	0.00	58.40	0.00	0.00	0.00	177.77	147.93
Diagnostic/Therapeutic Services	16.50	22.90	117.02	29.05	30.42	18.34	30.36	48.71	32.88	29.71	26.31
Special Services	0.00	0.00	0.00	0.00	0.00	1,756.10	3.65	0.00	0.00	7.48	15.65
Miscellaneous Services	0.00	17.14	261.60	110.48	49.49	24.13	0.00	101.89	0.00	54.47	49.77
<b>Total Procedures</b>	<b>154.91</b>	<b>145.05</b>	<b>210.56</b>	<b>215.73</b>	<b>83.33</b>	<b>146.85</b>	<b>146.00</b>	<b>210.54</b>	<b>316.02</b>	<b>224.75</b>	<b>139.59</b>
<b>Total Services</b>	<b>51.44</b>	<b>63.68</b>	<b>81.76</b>	<b>84.32</b>	<b>40.57</b>	<b>61.94</b>	<b>64.31</b>	<b>80.89</b>	<b>97.96</b>	<b>92.46</b>	<b>60.68</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

**Table 5-15: Plastic Surgery - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	40.01	n/a	58.15	50.64	31.39	49.67	45.70	47.10	47.66	54.35	46.80
Major Assessments	33.78	n/a	42.97	29.78	26.99	33.34	32.90	29.44	30.96	59.55	30.67
Other Assessments	21.04	n/a	23.00	17.20	13.14	16.78	15.55	18.02	19.77	19.47	16.05
Hospital Care Days	12.55	n/a	23.52	9.21	0.00	16.82	9.16	12.90	14.26	16.68	15.26
Special Calls	0.00	n/a	46.70	31.39	53.22	68.56	74.70	62.74	65.77	93.72	72.86
Psychotherapy/Counselling	0.00	n/a	0.00	18.81	30.00	47.29	0.00	0.00	50.92	38.84	42.50
<b>Total Consultations and Visits</b>	<b>30.47</b>	<b>n/a</b>	<b>39.58</b>	<b>35.50</b>	<b>19.46</b>	<b>30.87</b>	<b>32.71</b>	<b>41.07</b>	<b>34.59</b>	<b>41.69</b>	<b>29.61</b>
Major Surgery	193.99	n/a	238.21	259.63	158.19	206.30	240.12	220.56	307.77	240.88	214.43
Minor Surgery	54.04	n/a	66.91	48.96	19.93	35.82	62.53	57.38	75.94	62.24	38.89
Surgical Assistance	426.81	n/a	105.98	185.51	118.64	147.51	160.82	154.07	1,065.37	37.82	77.06
Anaesthesia	54.45	n/a	0.00	26.69	36.33	1,007.03	0.00	12.38	24.54	29.86	48.60
Obstetrical Services	0.00	n/a	0.00	0.00	0.00	75.60	0.00	0.00	68.02	0.00	71.81
Diagnostic/Therapeutic Services	23.18	n/a	41.12	29.07	15.62	29.95	24.67	20.07	68.78	27.85	30.27
Special Services	0.00	n/a	0.00	0.00	0.00	19.24	3.70	13.63	17.99	39.65	4.18
Miscellaneous Services	0.00	n/a	428.80	240.93	36.63	26.72	450.00	9.92	0.00	34.31	37.34
<b>Total Procedures</b>	<b>136.62</b>	<b>n/a</b>	<b>195.24</b>	<b>177.87</b>	<b>75.13</b>	<b>134.24</b>	<b>92.64</b>	<b>131.96</b>	<b>241.44</b>	<b>146.82</b>	<b>124.91</b>
<b>Total Services</b>	<b>62.37</b>	<b>n/a</b>	<b>70.94</b>	<b>80.00</b>	<b>37.94</b>	<b>58.01</b>	<b>61.55</b>	<b>77.97</b>	<b>105.55</b>	<b>83.60</b>	<b>59.63</b>

Source: NPDB, CIHI

**Table 5-16: Neurosurgery - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	75.56	n/a	69.77	77.04	54.67	75.55	71.80	53.13	63.98	127.18	78.04
Major Assessments	37.04	n/a	43.14	82.94	33.69	37.67	46.80	38.00	47.15	0.00	36.37
Other Assessments	23.00	n/a	21.56	19.66	14.48	22.04	17.45	19.05	21.90	36.96	17.69
Hospital Care Days	12.43	n/a	19.27	11.71	0.00	16.95	0.00	10.61	14.17	23.04	17.41
Special Calls	0.00	n/a	0.00	50.29	54.24	87.59	192.22	61.92	83.37	134.23	100.31
Psychotherapy/Counselling	0.00	n/a	0.00	0.00	28.66	47.34	0.00	0.00	50.92	38.75	41.20
<b>Total Consultations and Visits</b>	<b>40.74</b>	<b>n/a</b>	<b>65.11</b>	<b>67.85</b>	<b>23.66</b>	<b>42.89</b>	<b>57.10</b>	<b>41.02</b>	<b>40.62</b>	<b>77.99</b>	<b>39.54</b>
Major Surgery	535.64	n/a	380.25	651.91	596.46	796.82	616.32	572.69	1,079.59	859.46	756.66
Minor Surgery	71.45	n/a	0.00	57.78	61.70	69.80	37.50	61.40	99.07	47.86	67.56
Surgical Assistance	314.02	n/a	0.00	292.91	185.44	216.42	188.86	224.05	475.95	238.05	222.41
Anaesthesia	0.00	n/a	0.00	24.61	19.15	48.44	47.08	51.32	310.13	93.79	54.19
Obstetrical Services	0.00	n/a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Diagnostic/Therapeutic Services	141.91	n/a	103.42	53.00	99.26	120.05	47.83	139.78	180.45	157.86	117.77
Special Services	0.00	n/a	0.00	0.00	0.00	0.00	3.65	0.00	0.00	0.00	3.65
Miscellaneous Services	0.00	n/a	0.00	1,611.42	37.46	35.60	0.00	9.70	0.00	65.09	41.57
<b>Total Procedures</b>	<b>481.44</b>	<b>n/a</b>	<b>273.78</b>	<b>236.63</b>	<b>274.50</b>	<b>491.83</b>	<b>578.27</b>	<b>493.20</b>	<b>851.23</b>	<b>674.55</b>	<b>456.34</b>
<b>Total Services</b>	<b>92.72</b>	<b>n/a</b>	<b>105.64</b>	<b>132.63</b>	<b>63.34</b>	<b>128.98</b>	<b>243.90</b>	<b>109.38</b>	<b>231.32</b>	<b>178.67</b>	<b>114.20</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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



Table 5-17: Ophthalmology - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	51.40	57.69	57.19	55.22	35.78	51.98	49.66	49.50	62.09	63.11	52.60
Major Assessments	34.75	32.51	36.55	40.85	29.82	36.74	29.67	34.67	52.20	41.29	36.36
Other Assessments	21.79	22.35	23.24	18.56	13.63	18.00	20.36	20.71	21.42	25.12	17.98
Hospital Care Days	13.62	11.04	19.56	6.95	0.00	21.50	12.82	13.42	14.25	18.38	18.40
Special Calls	26.25	22.61	38.63	23.67	51.10	67.16	69.61	59.37	76.91	99.19	71.61
Psychotherapy/Counselling	0.00	0.00	0.00	0.00	30.02	47.28	0.00	18.75	0.00	57.41	43.56
<b>Total Consultations and Visits</b>	<b>38.17</b>	<b>33.32</b>	<b>34.91</b>	<b>30.24</b>	<b>25.42</b>	<b>31.39</b>	<b>29.11</b>	<b>33.26</b>	<b>44.08</b>	<b>51.79</b>	<b>33.08</b>
Major Surgery	362.55	380.90	367.21	354.23	228.09	312.45	436.08	281.39	382.23	401.36	314.07
Minor Surgery	37.22	29.66	43.87	26.63	26.62	35.98	29.34	31.66	56.47	47.32	34.89
Surgical Assistance	218.93	0.00	89.52	81.12	87.24	138.94	153.86	230.00	92.53	148.72	99.15
Anaesthesia	40.74	102.08	66.67	15.78	25.94	39.41	27.47	0.00	0.00	50.05	27.01
Obstetrical Services	0.00	0.00	0.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	200.00
Diagnostic/Therapeutic Services	27.13	35.64	13.79	12.06	16.69	10.91	39.40	9.92	16.91	21.85	15.35
Special Services	0.00	0.00	0.00	14.70	0.00	639.64	7.07	0.00	0.00	7.91	10.30
Miscellaneous Services	132.08	12.29	37.83	73.50	36.22	26.30	0.00	9.61	13.89	57.50	40.17
<b>Total Procedures</b>	<b>105.49</b>	<b>167.89</b>	<b>61.55</b>	<b>35.15</b>	<b>65.06</b>	<b>61.68</b>	<b>111.93</b>	<b>42.04</b>	<b>73.96</b>	<b>50.30</b>	<b>59.52</b>
<b>Total Services</b>	<b>57.97</b>	<b>63.94</b>	<b>46.38</b>	<b>33.40</b>	<b>37.59</b>	<b>42.71</b>	<b>63.12</b>	<b>38.82</b>	<b>55.88</b>	<b>50.87</b>	<b>44.14</b>

Source: NPDB, CIHI

Table 5-18: Otolaryngology - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	36.47	57.89	59.00	48.82	34.43	50.84	45.87	47.25	48.84	51.15	45.59
Major Assessments	34.30	32.41	42.96	22.38	29.09	35.13	29.56	32.76	33.52	58.66	31.03
Other Assessments	16.06	19.33	23.38	16.43	13.40	17.61	14.83	21.11	21.69	20.18	16.67
Hospital Care Days	14.48	12.55	23.00	10.59	38.06	16.69	10.43	14.52	14.28	16.80	17.72
Special Calls	27.40	28.93	45.11	21.40	51.85	67.27	65.48	59.80	71.40	87.69	67.39
Psychotherapy/Counselling	0.00	0.00	0.00	19.60	24.57	50.11	38.00	29.69	49.11	66.00	50.42
<b>Total Consultations and Visits</b>	<b>27.73</b>	<b>34.82</b>	<b>41.41</b>	<b>35.50</b>	<b>24.82</b>	<b>33.91</b>	<b>30.55</b>	<b>34.11</b>	<b>37.12</b>	<b>38.81</b>	<b>31.05</b>
Major Surgery	208.84	238.04	224.97	166.21	153.05	195.04	256.56	201.19	255.99	256.19	195.78
Minor Surgery	78.49	69.71	97.85	59.81	34.98	59.15	73.74	43.86	99.82	69.84	55.22
Surgical Assistance	377.27	99.14	98.96	121.52	104.66	158.00	172.53	243.95	288.58	166.66	158.83
Anaesthesia	23.28	0.00	59.67	23.52	34.99	57.80	0.00	0.00	71.07	0.00	41.25
Obstetrical Services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	382.59	382.59
Diagnostic/Therapeutic Services	16.82	23.76	25.46	35.24	21.39	18.37	16.60	10.13	31.68	19.50	19.32
Special Services	0.00	6.50	28.42	0.00	0.00	368.08	4.23	0.00	0.00	7.89	50.97
Miscellaneous Services	107.28	52.90	591.31	152.99	86.91	30.78	0.00	9.62	0.00	30.61	87.09
<b>Total Procedures</b>	<b>34.77</b>	<b>49.16</b>	<b>51.47</b>	<b>68.14</b>	<b>41.31</b>	<b>27.33</b>	<b>50.54</b>	<b>17.35</b>	<b>61.06</b>	<b>45.77</b>	<b>33.57</b>
<b>Total Services</b>	<b>31.58</b>	<b>41.25</b>	<b>45.55</b>	<b>47.68</b>	<b>29.78</b>	<b>29.64</b>	<b>37.95</b>	<b>23.66</b>	<b>50.78</b>	<b>41.90</b>	<b>32.35</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 5-19: Obstetrics/Gynecology - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	50.29	59.09	60.72	52.04	41.12	52.70	51.09	47.03	57.80	78.82	54.70
Major Assessments	33.86	33.19	42.42	25.62	28.27	37.95	34.00	30.91	37.86	57.65	32.61
Other Assessments	20.97	19.73	22.36	18.59	15.12	20.22	15.46	23.79	21.86	23.05	19.36
Hospital Care Days	18.12	13.09	24.15	10.53	11.52	15.62	10.32	13.27	14.09	22.28	15.76
Special Calls	33.52	22.86	42.98	29.58	65.91	69.84	238.13	66.54	70.37	112.69	80.78
Psychotherapy/Counselling	0.00	33.61	0.00	27.34	29.37	47.49	35.45	36.67	49.65	42.51	47.14
<b>Total Consultations and Visits</b>	<b>30.56</b>	<b>24.79</b>	<b>36.31</b>	<b>28.79</b>	<b>24.26</b>	<b>30.74</b>	<b>28.07</b>	<b>33.89</b>	<b>33.47</b>	<b>52.38</b>	<b>30.65</b>
Major Surgery	227.03	317.09	220.75	230.73	254.57	432.13	287.37	271.59	261.76	309.45	326.23
Minor Surgery	39.64	57.27	34.76	27.15	33.41	71.29	24.70	46.92	60.03	25.45	43.39
Surgical Assistance	84.57	85.41	84.45	109.13	80.66	124.47	79.26	117.30	177.86	112.76	111.99
Anaesthesia	0.00	28.45	38.98	17.16	34.09	143.97	34.15	-4.80	56.85	64.38	109.13
Obstetrical Services	173.20	325.41	410.28	366.16	190.84	208.54	193.25	213.88	153.15	221.36	202.47
Diagnostic/Therapeutic Services	54.13	46.96	37.22	59.79	23.69	31.65	37.61	42.78	77.20	85.54	34.91
Special Services	27.47	7.11	42.57	6.24	0.00	6.66	3.89	3.34	27.58	35.38	6.00
Miscellaneous Services	0.00	54.67	121.10	52.66	85.97	68.75	72.55	16.43	0.00	33.15	83.10
<b>Total Procedures</b>	<b>85.84</b>	<b>122.83</b>	<b>131.07</b>	<b>99.86</b>	<b>74.83</b>	<b>107.52</b>	<b>57.12</b>	<b>81.37</b>	<b>143.11</b>	<b>162.48</b>	<b>100.06</b>
<b>Total Services</b>	<b>47.00</b>	<b>48.70</b>	<b>61.51</b>	<b>51.82</b>	<b>38.29</b>	<b>48.74</b>	<b>38.99</b>	<b>50.23</b>	<b>62.54</b>	<b>79.97</b>	<b>48.79</b>

Source: NPDB, CIHI

**Table 5-20: Total Specialists - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	57.84	72.15	75.11	65.03	52.40	71.81	66.01	63.16	79.35	84.63	68.62
Major Assessments	37.36	47.36	45.71	35.82	31.54	39.78	37.51	44.58	48.50	43.25	35.81
Other Assessments	22.93	20.81	22.82	18.35	15.70	19.87	18.28	21.36	23.98	25.29	19.21
Hospital Care Days	13.48	14.32	22.59	11.11	22.61	16.23	11.57	15.07	14.13	23.04	17.97
Special Calls	37.48	40.75	44.74	30.89	47.14	79.21	98.28	74.51	69.53	116.49	88.27
Psychotherapy/Counselling	41.92	68.91	59.92	53.25	34.21	50.60	45.82	43.03	49.59	65.13	48.14
<b>Total Consultations and Visits</b>	<b>33.55</b>	<b>40.56</b>	<b>45.94</b>	<b>41.22</b>	<b>29.53</b>	<b>39.53</b>	<b>33.03</b>	<b>39.28</b>	<b>45.35</b>	<b>56.98</b>	<b>38.10</b>
Major Surgery	270.98	312.72	319.66	305.36	248.07	317.69	358.83	318.14	391.35	356.93	312.48
Minor Surgery	47.58	52.30	61.33	52.72	20.78	41.59	52.53	50.97	62.99	57.70	35.55
Surgical Assistance	206.35	112.06	108.57	145.79	105.35	155.91	194.50	232.71	194.98	99.54	137.48
Anaesthesia	144.09	94.68	146.17	151.58	126.65	149.90	135.96	136.76	210.20	134.63	144.75
Obstetrical Services	164.14	307.77	410.51	345.64	187.81	194.31	193.27	202.08	153.25	221.83	194.96
Diagnostic/Therapeutic Services	29.92	31.17	54.30	38.69	31.50	37.99	29.00	28.60	46.19	43.90	37.45
Special Services	66.25	7.75	15.69	6.35	0.00	6.11	3.81	6.37	19.05	34.70	6.80
Miscellaneous Services	143.79	32.24	217.60	28.20	71.00	25.81	196.32	17.00	23.82	51.78	61.83
<b>Total Procedures</b>	<b>61.81</b>	<b>64.78</b>	<b>104.95</b>	<b>78.03</b>	<b>67.42</b>	<b>66.87</b>	<b>61.00</b>	<b>65.77</b>	<b>109.57</b>	<b>89.14</b>	<b>72.71</b>
<b>Total Services</b>	<b>43.50</b>	<b>49.95</b>	<b>65.47</b>	<b>56.75</b>	<b>38.65</b>	<b>48.77</b>	<b>42.39</b>	<b>50.89</b>	<b>65.24</b>	<b>68.86</b>	<b>49.03</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 5-21: Total Physicians - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	57.78	69.93	74.15	63.31	51.64	71.10	64.26	60.90	77.44	83.80	67.54
Major Assessments	36.22	34.09	42.65	35.61	35.27	41.46	35.29	40.75	45.24	55.51	39.74
Other Assessments	16.35	18.17	19.09	20.72	20.80	21.45	16.98	19.40	22.56	26.11	21.60
Hospital Care Days	12.05	11.38	16.48	10.44	22.56	15.63	12.84	14.88	13.82	23.18	16.84
Special Calls	37.88	19.35	45.56	46.06	70.86	62.32	60.07	51.69	71.39	80.73	66.79
Psychotherapy/Counselling	35.44	55.73	53.26	45.23	31.12	47.60	44.23	39.90	45.83	65.81	45.12
<b>Total Consultations and Visits</b>	<b>20.93</b>	<b>22.28</b>	<b>26.04</b>	<b>25.75</b>	<b>26.80</b>	<b>30.63</b>	<b>23.04</b>	<b>24.94</b>	<b>30.12</b>	<b>36.74</b>	<b>29.58</b>
Major Surgery	267.34	304.73	316.32	300.93	244.74	310.56	348.37	303.66	368.03	348.93	305.35
Minor Surgery	33.87	33.06	44.16	46.37	21.50	30.86	41.92	36.53	62.90	52.84	34.12
Surgical Assistance	121.77	105.26	97.44	154.43	98.70	156.42	148.26	130.57	143.47	88.54	128.77
Anaesthesia	142.23	106.87	142.15	145.62	122.91	140.89	132.62	128.34	196.88	122.59	137.46
Obstetrical Services	169.81	319.50	390.14	362.47	179.94	192.33	197.56	222.92	178.04	262.48	202.17
Diagnostic/Therapeutic Services	26.64	24.86	47.80	33.53	28.27	25.81	26.58	23.14	46.81	34.76	28.47
Special Services	7.11	6.28	14.11	6.48	6.22	4.93	3.83	3.96	9.26	10.76	5.77
Miscellaneous Services	24.57	30.32	181.33	11.52	36.67	26.76	187.45	220.69	19.49	32.17	36.94
<b>Total Procedures</b>	<b>49.78</b>	<b>44.44</b>	<b>73.42</b>	<b>58.67</b>	<b>55.11</b>	<b>40.91</b>	<b>46.23</b>	<b>53.66</b>	<b>95.10</b>	<b>66.89</b>	<b>50.50</b>
<b>Total Services</b>	<b>25.77</b>	<b>26.40</b>	<b>33.94</b>	<b>32.50</b>	<b>31.26</b>	<b>33.18</b>	<b>27.67</b>	<b>30.69</b>	<b>38.41</b>	<b>41.94</b>	<b>33.81</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 6-1: Family Medicine - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	56.26	45.49	55.43	45.51	40.20	62.73	44.80	46.70	46.88	60.24	54.46
Major Assessments	31.63	27.92	40.77	35.73	54.01	44.63	39.48	40.48	44.90	59.49	46.61
Other Assessments	15.72	17.74	21.50	21.20	22.01	22.29	18.15	20.09	22.64	26.71	22.50
Hospital Care Days	10.29	10.20	24.90	10.32	16.15	15.02	15.63	16.33	15.30	23.26	16.56
Special Calls	36.27	16.85	46.93	48.33	44.28	57.80	50.39	46.85	93.01	75.52	62.18
Psychotherapy/Counselling	28.11	36.82	46.90	44.26	28.19	44.78	33.46	39.55	42.59	68.82	42.31
<b>Total Consultations and Visits</b>	<b>16.94</b>	<b>17.59</b>	<b>23.39</b>	<b>21.62</b>	<b>24.46</b>	<b>27.15</b>	<b>20.64</b>	<b>22.43</b>	<b>26.53</b>	<b>31.80</b>	<b>26.38</b>
Major Surgery	229.37	209.01	201.08	186.49	94.13	270.21	206.00	189.31	144.91	216.74	238.06
Minor Surgery	26.80	25.58	34.40	38.33	22.34	26.35	36.17	33.01	65.71	52.49	33.79
Surgical Assistance	129.02	97.14	110.23	157.82	85.24	159.90	129.03	125.94	133.06	87.34	127.78
Anaesthesia	152.94	114.91	117.91	114.99	59.00	116.80	52.01	106.30	149.21	70.91	97.31
Obstetrical Services	209.57	402.43	378.37	393.29	162.65	190.13	223.41	254.36	212.92	304.63	214.32
Diagnostic/Therapeutic Services	15.06	11.03	23.93	19.41	15.95	13.51	18.83	11.53	52.82	14.13	15.08
Special Services	6.42	5.86	16.94	6.89	5.57	4.75	3.86	3.40	8.19	9.16	5.89
Miscellaneous Services	21.05	9.56	17.78	9.04	50.93	35.97	11.36	304.20	32.97	29.09	46.36
<b>Total Procedures</b>	<b>30.61</b>	<b>16.80</b>	<b>29.26</b>	<b>25.00</b>	<b>36.90</b>	<b>19.60</b>	<b>25.74</b>	<b>35.44</b>	<b>63.08</b>	<b>33.30</b>	<b>25.64</b>
<b>Total Services</b>	<b>17.99</b>	<b>17.50</b>	<b>24.09</b>	<b>21.98</b>	<b>25.61</b>	<b>25.65</b>	<b>21.29</b>	<b>23.84</b>	<b>28.62</b>	<b>31.95</b>	<b>26.28</b>

Source: NPDB, CIHI

**Table 6-2: Medical Specialists - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	79.70	90.97	98.98	79.29	65.44	90.80	80.77	82.53	97.22	106.10	85.71
Major Assessments	42.04	44.09	60.44	39.75	32.55	42.29	41.61	58.99	51.23	67.10	37.14
Other Assessments	26.45	21.60	24.67	19.92	17.86	21.98	19.76	25.90	26.36	30.20	21.47
Hospital Care Days	13.62	14.31	25.03	11.35	23.63	16.32	14.04	16.43	15.39	24.34	18.89
Special Calls	35.11	25.23	43.75	35.30	41.48	90.18	89.27	91.40	82.73	124.10	99.47
Psychotherapy/Counselling	41.83	70.38	61.55	56.65	34.23	50.55	46.25	45.65	51.73	69.03	48.71
<b>Total Consultations and Visits</b>	<b>36.73</b>	<b>50.05</b>	<b>59.95</b>	<b>49.41</b>	<b>32.95</b>	<b>44.14</b>	<b>35.92</b>	<b>45.16</b>	<b>50.30</b>	<b>63.55</b>	<b>42.50</b>
Major Surgery	204.31	112.24	66.64	205.26	238.88	175.12	246.82	271.93	388.36	410.68	235.14
Minor Surgery	52.69	33.44	39.59	50.09	10.58	26.44	29.45	43.21	49.05	57.49	18.87
Surgical Assistance	58.97	44.21	83.94	100.31	65.49	153.76	370.21	143.11	161.89	112.37	151.83
Anaesthesia	161.06	118.85	153.66	153.71	130.95	150.59	89.06	136.89	218.48	144.50	144.75
Obstetrical Services	67.97	89.17	0.00	45.85	36.54	50.70	86.57	88.32	74.24	95.63	51.36
Diagnostic/Therapeutic Services	28.56	24.94	72.08	50.92	33.80	46.21	24.07	34.09	50.26	55.77	43.68
Special Services	1,929.69	6.26	13.14	8.81	1.75	5.56	3.74	9.88	10.85	10.84	5.53
Miscellaneous Services	147.75	45.10	27.59	12.23	111.58	48.79	183.84	35.33	26.48	40.00	61.73
<b>Total Procedures</b>	<b>45.24</b>	<b>28.88</b>	<b>101.17</b>	<b>70.81</b>	<b>54.05</b>	<b>56.01</b>	<b>41.07</b>	<b>53.98</b>	<b>84.18</b>	<b>80.85</b>	<b>59.60</b>
<b>Total Services</b>	<b>39.99</b>	<b>39.68</b>	<b>72.75</b>	<b>58.37</b>	<b>37.74</b>	<b>48.29</b>	<b>37.81</b>	<b>48.82</b>	<b>60.10</b>	<b>69.43</b>	<b>47.84</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 6-3: Internal Medicine - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	82.19	105.60	104.65	74.02	69.47	99.05	86.99	85.00	100.35	114.41	90.43
Major Assessments	48.85	52.36	43.03	37.68	35.67	44.89	46.41	63.26	59.25	61.62	40.13
Other Assessments	26.18	22.76	24.60	18.49	17.70	22.56	20.73	30.22	27.34	33.37	21.78
Hospital Care Days	14.05	15.43	24.84	11.29	24.07	17.07	14.18	16.44	15.40	22.57	19.32
Special Calls	32.04	20.00	44.61	36.44	36.65	92.80	114.69	96.97	82.46	134.05	104.14
Psychotherapy/Counselling	0.00	32.52	0.00	44.18	29.77	43.21	36.79	43.07	49.18	41.29	42.79
<b>Total Consultations and Visits</b>	<b>36.66</b>	<b>50.98</b>	<b>57.18</b>	<b>44.96</b>	<b>34.45</b>	<b>44.66</b>	<b>39.28</b>	<b>44.91</b>	<b>51.01</b>	<b>58.88</b>	<b>42.45</b>
Major Surgery	248.83	112.24	55.16	265.88	503.63	224.56	279.96	279.65	551.82	378.51	316.39
Minor Surgery	42.73	49.12	11.04	36.09	25.94	23.39	22.82	64.96	60.72	38.64	28.96
Surgical Assistance	67.24	44.21	61.33	0.00	91.52	159.55	103.30	170.00	94.64	105.71	158.56
Anaesthesia	42.50	35.74	80.41	29.09	62.45	159.43	46.15	59.19	93.46	75.30	117.04
Obstetrical Services	0.00	0.00	0.00	0.00	45.12	213.97	0.00	0.00	0.00	57.53	175.34
Diagnostic/Therapeutic Services	28.88	24.98	72.99	57.89	37.42	48.91	24.30	33.76	51.17	51.19	45.54
Special Services	28.21	6.31	10.74	9.74	1.75	19.21	3.73	3.30	5.14	7.98	13.41
Miscellaneous Services	74.49	23.28	14.92	12.11	160.56	40.33	0.00	23.87	14.31	67.06	103.26
<b>Total Procedures</b>	<b>30.29</b>	<b>25.64</b>	<b>71.30</b>	<b>59.42</b>	<b>42.69</b>	<b>50.62</b>	<b>25.12</b>	<b>36.13</b>	<b>55.16</b>	<b>53.73</b>	<b>48.08</b>
<b>Total Services</b>	<b>33.66</b>	<b>35.64</b>	<b>61.87</b>	<b>51.74</b>	<b>36.51</b>	<b>47.42</b>	<b>32.69</b>	<b>40.50</b>	<b>52.70</b>	<b>56.68</b>	<b>44.67</b>

Source: NPDB, CIHI

**Table 6-4: Neurology - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	81.32	0.00	104.55	82.71	71.48	99.80	93.73	82.55	99.95	124.21	92.82
Major Assessments	45.15	0.00	44.17	49.30	38.17	44.34	38.41	42.54	56.03	58.99	40.62
Other Assessments	22.90	0.00	23.70	32.19	20.87	22.29	17.14	12.46	28.39	26.60	22.04
Hospital Care Days	14.05	0.00	25.31	12.04	27.64	15.95	14.76	16.62	15.56	20.74	18.47
Special Calls	86.44	0.00	71.58	0.00	47.74	116.51	113.11	86.41	76.09	135.15	119.33
Psychotherapy/Counselling	0.00	0.00	0.00	44.75	30.55	48.65	38.06	39.37	48.68	43.20	48.08
<b>Total Consultations and Visits</b>	<b>47.44</b>	<b>0.00</b>	<b>81.08</b>	<b>71.57</b>	<b>44.22</b>	<b>60.82</b>	<b>62.90</b>	<b>61.39</b>	<b>71.56</b>	<b>90.20</b>	<b>58.61</b>
Major Surgery	0.00	0.00	0.00	163.20	329.88	255.05	0.00	201.45	67.89	308.67	196.28
Minor Surgery	0.00	0.00	0.00	0.00	19.09	34.30	0.00	0.00	0.00	32.75	33.50
Surgical Assistance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	202.93	202.93
Anaesthesia	0.00	0.00	45.67	22.92	17.82	44.30	39.00	16.72	24.45	35.17	41.98
Obstetrical Services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	95.88	95.88
Diagnostic/Therapeutic Services	38.37	0.00	90.66	22.45	38.82	93.46	36.99	27.23	84.86	110.94	65.07
Special Services	0.00	0.00	11.04	0.00	0.00	154.70	15.05	0.00	0.00	5.61	207.99
Miscellaneous Services	152.19	42.64	0.00	23.25	109.83	26.08	0.00	211.48	0.00	62.18	39.75
<b>Total Procedures</b>	<b>40.71</b>	<b>42.64</b>	<b>89.23</b>	<b>22.46</b>	<b>40.93</b>	<b>80.99</b>	<b>36.98</b>	<b>30.30</b>	<b>84.49</b>	<b>109.75</b>	<b>62.93</b>
<b>Total Services</b>	<b>45.44</b>	<b>42.64</b>	<b>82.08</b>	<b>45.39</b>	<b>43.41</b>	<b>66.54</b>	<b>55.61</b>	<b>54.79</b>	<b>72.77</b>	<b>95.23</b>	<b>59.73</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

<sup>^</sup> Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 6-5: Psychiatry - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	107.48	106.52	149.19	118.88	75.31	108.15	109.54	107.93	148.78	181.78	114.10
Major Assessments	52.57	52.56	58.88	79.93	33.65	57.43	71.13	71.68	90.88	374.33	41.20
Other Assessments	36.94	18.85	20.71	10.81	18.07	22.25	22.56	22.09	24.40	34.37	22.07
Hospital Care Days	12.19	12.76	26.31	9.97	18.52	15.57	13.15	16.92	15.31	40.81	18.43
Special Calls	52.20	43.22	39.19	49.41	27.81	109.68	120.64	83.65	84.47	146.10	113.41
Psychotherapy/Counselling	41.82	72.00	61.56	57.31	34.24	51.30	46.56	45.81	51.80	71.35	49.01
<b>Total Consultations and Visits</b>	<b>35.59</b>	<b>67.56</b>	<b>65.83</b>	<b>55.44</b>	<b>34.39</b>	<b>51.03</b>	<b>42.25</b>	<b>46.54</b>	<b>56.39</b>	<b>78.03</b>	<b>49.26</b>
Major Surgery	0.00	0.00	0.00	0.00	191.00	116.86	0.00	0.00	0.00	0.00	131.12
Minor Surgery	0.00	0.00	0.00	0.00	15.16	21.70	45.90	0.00	66.14	0.00	35.07
Surgical Assistance	0.00	0.00	0.00	0.00	0.00	156.15	0.00	0.00	0.00	0.00	156.15
Anaesthesia	0.00	0.00	0.00	0.00	103.20	158.25	0.00	79.00	0.00	0.00	124.68
Obstetrical Services	0.00	0.00	0.00	0.00	0.00	0.00	327.30	0.00	0.00	364.31	345.81
Diagnostic/Therapeutic Services	28.51	23.24	105.70	37.53	23.50	221.88	28.17	31.18	72.00	46.41	115.96
Special Services	0.00	0.00	0.00	0.00	0.00	5.18	7.34	3.30	5.09	7.08	5.14
Miscellaneous Services	0.00	53.84	0.00	8.08	108.71	53.60	0.00	10.52	112.05	11.73	55.56
<b>Total Procedures</b>	<b>28.51</b>	<b>50.33</b>	<b>105.70</b>	<b>37.48</b>	<b>82.09</b>	<b>68.18</b>	<b>28.39</b>	<b>30.11</b>	<b>71.91</b>	<b>38.11</b>	<b>66.12</b>
<b>Total Services</b>	<b>35.48</b>	<b>63.18</b>	<b>65.85</b>	<b>55.09</b>	<b>34.84</b>	<b>52.23</b>	<b>42.20</b>	<b>45.93</b>	<b>56.52</b>	<b>76.89</b>	<b>49.96</b>

Source: NPDB, CIHI

**Table 6-6: Pediatrics - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	81.54	70.72	122.14	103.34	69.87	90.85	66.11	87.23	112.56	132.95	96.05
Major Assessments	28.88	33.29	86.09	42.08	29.79	39.88	37.41	55.04	54.50	59.03	35.10
Other Assessments	14.80	22.76	32.78	20.94	20.12	23.34	18.88	24.17	27.32	33.33	22.95
Hospital Care Days	13.54	10.56	27.22	13.69	27.87	13.39	15.29	16.67	15.34	30.36	18.89
Special Calls	15.07	53.71	45.88	34.37	54.88	79.15	79.67	86.48	83.44	123.25	94.87
Psychotherapy/Counselling	42.14	42.12	46.41	54.26	29.02	47.72	39.48	39.11	51.14	54.39	48.53
<b>Total Consultations and Visits</b>	<b>38.27</b>	<b>36.91</b>	<b>78.30</b>	<b>49.56</b>	<b>28.81</b>	<b>38.00</b>	<b>24.54</b>	<b>43.05</b>	<b>44.60</b>	<b>76.18</b>	<b>37.19</b>
Major Surgery	60.77	0.00	0.00	104.16	126.12	114.73	226.91	217.38	265.63	249.82	216.19
Minor Surgery	23.01	0.00	28.52	44.37	21.07	31.03	25.43	28.20	55.07	55.60	32.30
Surgical Assistance	26.86	0.00	0.00	139.54	112.33	161.76	84.47	87.50	175.42	130.15	155.42
Anaesthesia	0.00	0.00	27.60	0.00	61.91	30.73	0.00	105.00	106.78	45.68	35.84
Obstetrical Services	67.97	89.17	0.00	45.85	36.49	50.48	87.25	88.31	71.16	81.57	51.10
Diagnostic/Therapeutic Services	18.72	20.25	50.15	59.99	37.28	22.48	14.67	41.21	51.60	70.64	29.00
Special Services	15.63	5.62	13.74	7.93	0.00	3.87	3.76	3.34	5.17	8.30	3.91
Miscellaneous Services	0.00	29.35	22.92	9.94	189.18	29.89	182.10	107.06	14.31	92.11	124.19
<b>Total Procedures</b>	<b>19.07</b>	<b>28.92</b>	<b>42.55</b>	<b>57.55</b>	<b>60.40</b>	<b>17.94</b>	<b>7.57</b>	<b>45.47</b>	<b>61.63</b>	<b>69.99</b>	<b>24.55</b>
<b>Total Services</b>	<b>33.42</b>	<b>35.61</b>	<b>73.50</b>	<b>50.82</b>	<b>29.51</b>	<b>32.77</b>	<b>22.46</b>	<b>43.39</b>	<b>45.95</b>	<b>75.02</b>	<b>35.09</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

<sup>^</sup> Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 6-7: Dermatology - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	51.68	57.67	67.65	63.49	38.72	49.03	41.35	51.55	43.38	46.48	46.30
Major Assessments	36.25	0.00	44.28	31.38	28.34	34.94	27.60	33.78	22.58	58.99	29.98
Other Assessments	23.54	18.78	24.30	18.51	15.81	17.69	14.80	19.85	18.04	20.78	17.81
Hospital Care Days	14.98	11.57	24.84	11.30	21.55	16.46	9.78	33.00	15.16	19.11	19.52
Special Calls	24.66	0.00	45.63	0.00	32.66	63.17	68.79	80.14	82.33	92.44	66.84
Psychotherapy/Counselling	0.00	0.00	0.00	54.34	33.00	47.32	0.00	0.00	54.77	44.88	47.39
<b>Total Consultations and Visits</b>	<b>33.97</b>	<b>34.24</b>	<b>48.56</b>	<b>46.13</b>	<b>26.42</b>	<b>30.15</b>	<b>30.45</b>	<b>35.76</b>	<b>29.63</b>	<b>33.15</b>	<b>29.71</b>
Major Surgery	165.29	0.00	213.04	149.80	82.27	79.80	77.92	42.27	279.81	532.72	122.03
Minor Surgery	56.87	28.73	39.34	50.44	10.43	26.28	37.64	50.74	48.08	59.87	17.78
Surgical Assistance	0.00	0.00	0.00	0.00	51.44	0.00	0.00	0.00	0.00	28.04	50.00
Anaesthesia	0.00	0.00	0.00	0.00	64.94	32.70	0.00	0.00	27.77	0.00	28.21
Obstetrical Services	0.00	0.00	0.00	0.00	0.00	28.15	0.00	0.00	0.00	0.00	28.15
Diagnostic/Therapeutic Services	9.07	25.80	33.88	19.50	15.15	10.67	11.58	19.00	32.41	36.07	17.02
Special Services	0.00	0.00	9.34	0.00	0.00	53.39	3.65	14.40	38.44	19.13	14.22
Miscellaneous Services	0.00	0.00	238.84	10.75	101.86	34.55	32.40	9.89	0.00	28.56	99.66
<b>Total Procedures</b>	<b>51.15</b>	<b>27.60</b>	<b>37.43</b>	<b>22.19</b>	<b>16.16</b>	<b>15.34</b>	<b>12.58</b>	<b>19.56</b>	<b>43.26</b>	<b>53.86</b>	<b>21.59</b>
<b>Total Services</b>	<b>38.37</b>	<b>32.99</b>	<b>46.71</b>	<b>37.51</b>	<b>23.37</b>	<b>25.75</b>	<b>23.57</b>	<b>32.02</b>	<b>35.75</b>	<b>36.56</b>	<b>27.31</b>

Source: NPDB, CIHI

**Table 6-8: Physical Medicine - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	n/a	103.57	96.27	90.27	67.78	98.61	97.18	84.10	97.14	131.94	90.52
Major Assessments	n/a	0.00	44.16	38.31	37.21	44.43	49.81	63.39	68.79	58.71	39.45
Other Assessments	n/a	0.00	24.69	19.91	21.30	23.07	30.30	32.08	49.47	53.68	29.08
Hospital Care Days	n/a	0.00	24.84	9.23	28.46	13.19	12.61	12.28	15.33	40.68	15.23
Special Calls	n/a	0.00	0.00	50.76	27.55	82.94	81.34	68.56	66.97	135.65	80.96
Psychotherapy/Counselling	n/a	0.00	0.00	44.50	34.15	41.86	0.00	44.89	54.78	59.88	43.86
<b>Total Consultations and Visits</b>	<b>n/a</b>	<b>103.57</b>	<b>57.14</b>	<b>39.43</b>	<b>47.23</b>	<b>36.41</b>	<b>35.84</b>	<b>40.12</b>	<b>37.94</b>	<b>75.36</b>	<b>42.39</b>
Major Surgery	n/a	0.00	0.00	0.00	297.54	299.14	0.00	170.41	117.04	0.00	240.19
Minor Surgery	n/a	0.00	0.00	0.00	16.26	23.76	18.93	0.00	25.24	0.00	22.61
Surgical Assistance	n/a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Anaesthesia	n/a	0.00	45.81	34.94	27.15	47.65	49.09	0.00	60.91	74.38	32.12
Obstetrical Services	n/a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Diagnostic/Therapeutic Services	n/a	0.00	98.60	26.92	12.62	42.78	13.69	32.68	93.38	97.58	26.41
Special Services	n/a	0.00	11.04	0.00	0.00	1,916.32	3.65	0.00	0.00	7.28	1,010.04
Miscellaneous Services	n/a	0.00	14.72	0.00	37.24	25.63	0.00	0.00	0.00	55.62	37.40
<b>Total Procedures</b>	<b>n/a</b>	<b>0.00</b>	<b>95.13</b>	<b>27.06</b>	<b>16.58</b>	<b>43.21</b>	<b>19.99</b>	<b>36.64</b>	<b>93.24</b>	<b>89.73</b>	<b>27.78</b>
<b>Total Services</b>	<b>n/a</b>	<b>102.64</b>	<b>71.82</b>	<b>36.45</b>	<b>27.59</b>	<b>38.17</b>	<b>34.22</b>	<b>39.56</b>	<b>43.12</b>	<b>76.88</b>	<b>36.74</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 6-9: Anaesthesia - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	46.15	56.95	99.68	62.49	39.51	78.34	89.72	53.30	107.41	60.96	69.31
Major Assessments	35.43	0.00	54.43	24.44	19.65	43.60	42.56	38.90	56.89	58.56	38.37
Other Assessments	20.23	21.78	20.31	32.89	10.97	20.58	19.38	17.52	27.25	26.68	15.89
Hospital Care Days	15.71	0.00	24.84	11.75	14.94	16.90	12.70	0.00	15.35	16.48	16.73
Special Calls	0.00	0.00	40.48	31.30	62.80	78.89	82.28	72.84	78.32	80.58	81.22
Psychotherapy/Counselling	0.00	0.00	62.31	46.56	30.00	31.37	0.00	37.97	49.44	69.21	34.65
<b>Total Consultations and Visits</b>	<b>33.76</b>	<b>50.96</b>	<b>36.29</b>	<b>48.46</b>	<b>16.45</b>	<b>40.42</b>	<b>123.86</b>	<b>34.02</b>	<b>64.24</b>	<b>38.34</b>	<b>36.47</b>
Major Surgery	0.00	0.00	273.64	19.81	111.12	974.95	206.56	0.00	184.88	189.48	165.53
Minor Surgery	0.00	0.00	42.55	33.17	32.10	22.73	0.00	128.01	0.00	38.88	28.72
Surgical Assistance	34.82	0.00	99.90	98.84	142.76	117.58	-725.67	118.05	126.39	124.45	117.58
Anaesthesia	161.07	119.89	154.23	154.22	133.34	151.48	89.16	137.02	219.82	145.46	145.96
Obstetrical Services	0.00	0.00	0.00	0.00	0.00	51.67	4.30	96.00	311.17	202.83	61.80
Diagnostic/Therapeutic Services	56.66	54.84	96.81	63.01	49.98	80.24	27.86	56.61	136.33	141.89	72.84
Special Services	5.63	0.00	13.28	0.00	0.00	6.12	3.74	0.00	5.09	51.24	12.11
Miscellaneous Services	0.00	26.48	0.00	12.48	158.72	15.81	0.00	0.00	0.00	53.03	79.48
<b>Total Procedures</b>	<b>147.42</b>	<b>99.42</b>	<b>144.25</b>	<b>134.86</b>	<b>124.96</b>	<b>133.77</b>	<b>78.30</b>	<b>129.05</b>	<b>215.69</b>	<b>144.96</b>	<b>134.63</b>
<b>Total Services</b>	<b>131.97</b>	<b>72.63</b>	<b>118.76</b>	<b>129.44</b>	<b>103.12</b>	<b>105.09</b>	<b>79.39</b>	<b>114.87</b>	<b>194.82</b>	<b>117.89</b>	<b>111.72</b>

Source: NPDB, CIHI

**Table 6-10: Surgical Specialists - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	47.88	58.43	63.10	54.19	37.88	52.75	52.74	51.17	58.91	74.14	53.44
Major Assessments	35.86	31.43	41.06	30.95	28.82	37.19	35.03	33.60	48.40	44.56	34.06
Other Assessments	20.54	19.61	24.00	17.86	13.65	18.77	17.68	21.41	22.04	23.31	17.95
Hospital Care Days	14.38	12.64	25.47	10.48	23.30	16.65	14.16	15.18	15.35	18.20	17.37
Special Calls	34.10	22.18	45.80	33.04	57.23	69.44	155.45	65.98	92.64	112.73	80.88
Psychotherapy/Counselling	20.50	33.13	46.74	45.24	29.39	47.33	36.17	38.48	51.86	62.90	47.27
<b>Total Consultations and Visits</b>	<b>31.79</b>	<b>33.13</b>	<b>41.15</b>	<b>34.75</b>	<b>24.18</b>	<b>32.23</b>	<b>33.70</b>	<b>36.90</b>	<b>39.73</b>	<b>54.06</b>	<b>32.74</b>
Major Surgery	297.85	304.07	335.59	312.23	257.76	334.52	367.07	323.23	399.62	375.26	326.50
Minor Surgery	45.07	54.33	62.75	52.16	30.06	46.24	57.84	52.21	82.56	60.84	44.22
Surgical Assistance	264.40	101.64	122.58	141.80	109.95	151.97	228.93	342.46	203.12	93.14	135.54
Anaesthesia	41.88	57.35	74.69	24.67	28.05	119.53	27.67	38.15	82.97	47.96	35.89
Obstetrical Services	192.25	329.05	436.27	375.16	226.54	210.20	212.33	238.67	155.81	238.43	214.29
Diagnostic/Therapeutic Services	36.40	43.58	43.44	33.05	28.64	26.47	46.10	22.17	41.82	36.04	30.31
Special Services	8.77	7.57	77.26	6.37	0.00	8.25	3.89	5.97	24.54	52.36	10.13
Miscellaneous Services	126.81	47.40	39.01	123.04	64.52	49.44	53.54	15.13	14.31	51.14	62.14
<b>Total Procedures</b>	<b>89.07</b>	<b>109.20</b>	<b>115.47</b>	<b>91.77</b>	<b>87.67</b>	<b>87.76</b>	<b>115.76</b>	<b>78.72</b>	<b>151.73</b>	<b>109.30</b>	<b>96.27</b>
<b>Total Services</b>	<b>50.75</b>	<b>59.39</b>	<b>67.68</b>	<b>58.86</b>	<b>42.32</b>	<b>51.51</b>	<b>62.01</b>	<b>56.80</b>	<b>78.52</b>	<b>77.79</b>	<b>54.62</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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



**Table 6-11: General Surgery - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	47.20	58.90	65.86	64.45	42.09	54.23	58.29	59.77	64.29	90.36	57.52
Major Assessments	35.05	30.97	44.45	30.16	28.28	37.45	36.60	30.48	42.50	59.48	32.27
Other Assessments	18.59	19.43	22.48	17.60	13.16	18.76	15.46	18.65	22.07	22.23	17.21
Hospital Care Days	14.19	12.57	25.09	10.37	18.56	16.99	14.05	15.33	15.36	16.36	16.99
Special Calls	35.07	20.50	44.82	40.26	58.10	68.80	109.11	65.73	92.74	107.53	76.06
Psychotherapy/Counselling	20.51	33.29	46.74	45.05	29.41	45.76	35.46	36.17	49.99	68.04	46.49
<b>Total Consultations and Visits</b>	<b>29.13</b>	<b>39.49</b>	<b>43.15</b>	<b>41.05</b>	<b>24.03</b>	<b>33.13</b>	<b>35.19</b>	<b>40.54</b>	<b>40.18</b>	<b>60.72</b>	<b>33.65</b>
Major Surgery	261.30	272.83	340.81	317.46	296.91	368.24	323.88	380.09	417.75	329.90	345.14
Minor Surgery	32.74	51.67	53.13	54.48	25.99	35.39	52.83	56.47	74.94	59.35	37.50
Surgical Assistance	116.58	102.89	144.51	134.22	99.03	163.40	210.99	151.76	170.61	106.12	133.70
Anaesthesia	40.49	49.80	77.22	28.67	31.64	192.70	41.31	17.61	93.25	39.43	73.34
Obstetrical Services	323.86	0.00	396.32	488.34	398.98	202.95	390.22	285.32	385.13	343.06	267.80
Diagnostic/Therapeutic Services	63.87	52.04	112.58	88.96	50.72	56.91	90.36	74.95	94.91	93.11	64.02
Special Services	7.86	34.47	12.98	7.21	0.00	11.47	3.72	12.09	19.08	61.67	17.90
Miscellaneous Services	0.00	129.29	64.09	35.13	135.33	46.51	10.25	14.88	0.00	60.84	116.30
<b>Total Procedures</b>	<b>123.47</b>	<b>105.21</b>	<b>183.74</b>	<b>155.20</b>	<b>122.96</b>	<b>146.67</b>	<b>140.11</b>	<b>149.74</b>	<b>238.85</b>	<b>185.18</b>	<b>150.13</b>
<b>Total Services</b>	<b>56.07</b>	<b>69.32</b>	<b>86.33</b>	<b>78.07</b>	<b>49.58</b>	<b>68.04</b>	<b>70.42</b>	<b>80.39</b>	<b>101.57</b>	<b>103.16</b>	<b>68.56</b>

Source: NPDB, CIHI

**Table 6-12: Thoracic/Cardiovascular Surgery - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	47.54	n/a	66.60	65.69	38.86	58.77	55.01	60.51	67.69	106.57	68.16
Major Assessments	35.36	n/a	44.17	29.74	30.20	36.56	34.04	27.20	59.48	58.99	31.67
Other Assessments	18.70	n/a	21.76	17.72	11.02	19.14	15.14	18.62	21.32	21.82	14.04
Hospital Care Days	14.07	n/a	26.28	10.68	0.00	29.43	15.00	15.73	15.34	18.58	19.37
Special Calls	0.00	n/a	66.87	25.67	19.98	80.30	222.19	71.38	71.12	116.02	108.88
Psychotherapy/Counselling	0.00	n/a	0.00	83.16	30.00	47.89	42.88	0.00	55.91	69.29	52.84
<b>Total Consultations and Visits</b>	<b>29.85</b>	<b>n/a</b>	<b>42.69</b>	<b>42.95</b>	<b>19.13</b>	<b>39.59</b>	<b>36.48</b>	<b>47.29</b>	<b>49.15</b>	<b>81.81</b>	<b>35.88</b>
Major Surgery	751.39	n/a	609.35	568.53	768.08	1,104.23	770.21	779.28	939.23	821.94	813.42
Minor Surgery	39.46	n/a	63.93	60.25	35.27	36.76	81.30	89.31	62.91	63.02	47.66
Surgical Assistance	337.51	n/a	155.78	157.31	192.53	288.19	440.34	1,278.04	400.09	56.72	194.51
Anaesthesia	0.00	n/a	61.53	33.41	13.68	0.00	0.00	0.00	130.40	0.00	18.08
Obstetrical Services	0.00	n/a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Diagnostic/Therapeutic Services	101.10	n/a	137.83	83.24	53.92	35.21	39.65	100.28	110.85	95.75	80.69
Special Services	0.00	n/a	0.00	14.85	0.00	3.60	3.65	0.00	0.00	53.97	50.05
Miscellaneous Services	0.00	n/a	215.91	62.37	39.36	0.00	0.00	9.70	0.00	225.37	64.14
<b>Total Procedures</b>	<b>453.57</b>	<b>n/a</b>	<b>328.92</b>	<b>286.15</b>	<b>482.40</b>	<b>505.20</b>	<b>421.89</b>	<b>764.97</b>	<b>611.65</b>	<b>351.50</b>	<b>448.76</b>
<b>Total Services</b>	<b>134.93</b>	<b>n/a</b>	<b>147.16</b>	<b>130.80</b>	<b>129.44</b>	<b>236.32</b>	<b>165.06</b>	<b>440.37</b>	<b>379.09</b>	<b>222.58</b>	<b>185.74</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

<sup>^</sup> Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 6-13: Urology - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	48.64	57.45	61.99	49.03	36.62	50.55	49.57	50.78	51.81	74.55	51.49
Major Assessments	36.59	30.98	44.14	30.80	27.75	35.69	34.10	34.41	39.62	61.42	31.97
Other Assessments	21.66	19.24	23.61	16.93	13.00	17.66	16.98	21.08	22.05	20.01	16.90
Hospital Care Days	14.88	12.65	24.44	10.88	154.95	16.22	13.84	16.21	15.34	20.20	17.12
Special Calls	52.22	59.14	53.71	20.64	56.83	62.11	100.41	68.10	83.42	116.71	75.18
Psychotherapy/Counselling	0.00	45.36	46.74	48.13	30.43	47.47	33.99	31.37	50.68	68.54	47.72
<b>Total Consultations and Visits</b>	<b>34.23</b>	<b>40.15</b>	<b>43.66</b>	<b>35.84</b>	<b>24.19</b>	<b>30.68</b>	<b>31.48</b>	<b>38.61</b>	<b>39.54</b>	<b>52.29</b>	<b>32.19</b>
Major Surgery	221.00	308.51	249.50	281.12	220.66	268.53	363.70	296.02	326.06	315.77	269.63
Minor Surgery	32.89	60.94	58.03	81.64	63.93	34.95	47.36	51.90	73.80	88.25	60.28
Surgical Assistance	279.02	98.58	145.62	138.56	97.92	141.27	154.75	292.70	211.06	136.32	131.65
Anaesthesia	34.79	56.98	67.14	23.00	31.77	130.58	0.00	0.00	35.03	31.63	106.63
Obstetrical Services	0.00	0.00	0.00	495.83	0.00	285.02	0.00	0.00	0.00	0.00	303.90
Diagnostic/Therapeutic Services	74.87	59.04	92.53	94.34	48.43	56.62	81.32	72.67	78.99	73.56	63.09
Special Services	0.00	6.16	12.67	0.00	0.00	6.35	3.67	0.00	5.09	8.00	6.04
Miscellaneous Services	0.00	114.19	48.83	24.25	81.98	498.74	0.00	9.69	0.00	31.21	31.53
<b>Total Procedures</b>	<b>102.73</b>	<b>103.23</b>	<b>119.24</b>	<b>136.64</b>	<b>94.31</b>	<b>98.50</b>	<b>137.64</b>	<b>113.16</b>	<b>152.06</b>	<b>119.56</b>	<b>107.75</b>
<b>Total Services</b>	<b>54.72</b>	<b>69.22</b>	<b>73.61</b>	<b>73.23</b>	<b>40.33</b>	<b>49.12</b>	<b>60.60</b>	<b>69.60</b>	<b>78.00</b>	<b>76.99</b>	<b>53.83</b>

Source: NPDB, CIHI

**Table 6-14: Orthopedic Surgery - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	42.76	58.12	67.00	50.09	31.97	51.17	51.84	46.93	63.70	68.18	49.43
Major Assessments	37.01	32.36	44.16	22.88	25.46	34.12	33.65	28.59	35.15	59.28	29.73
Other Assessments	24.47	18.81	24.08	15.43	12.84	17.08	16.19	17.94	22.15	24.53	16.84
Hospital Care Days	13.16	12.49	29.97	10.02	159.98	15.54	13.28	14.12	15.35	16.51	17.09
Special Calls	28.80	17.84	40.79	30.88	50.71	72.03	104.19	67.86	88.82	107.39	82.42
Psychotherapy/Counselling	0.00	25.25	0.00	0.00	30.00	47.39	12.65	0.00	50.65	48.99	47.69
<b>Total Consultations and Visits</b>	<b>31.48</b>	<b>35.90</b>	<b>49.26</b>	<b>38.51</b>	<b>21.16</b>	<b>32.04</b>	<b>34.98</b>	<b>36.13</b>	<b>41.68</b>	<b>48.96</b>	<b>31.54</b>
Major Surgery	283.08	349.62	323.69	325.64	241.79	332.23	336.64	287.77	393.93	400.29	323.26
Minor Surgery	58.10	60.45	66.30	50.00	41.87	56.04	59.78	75.54	66.78	63.72	50.31
Surgical Assistance	438.48	83.08	115.06	165.00	127.94	148.53	167.77	147.80	177.42	147.80	147.77
Anaesthesia	40.97	32.21	69.93	29.54	35.73	94.93	111.01	32.64	80.82	62.64	46.34
Obstetrical Services	0.00	0.00	0.00	0.00	0.00	59.25	0.00	0.00	0.00	0.00	59.25
Diagnostic/Therapeutic Services	16.52	24.02	116.07	26.52	30.46	20.26	30.72	47.60	36.26	29.67	28.21
Special Services	0.00	5.47	0.00	0.00	0.00	310.34	3.65	0.00	0.00	7.88	8.45
Miscellaneous Services	0.00	17.10	277.88	486.10	57.24	38.63	0.00	361.13	0.00	55.19	57.47
<b>Total Procedures</b>	<b>161.69</b>	<b>144.14</b>	<b>218.26</b>	<b>214.81</b>	<b>88.00</b>	<b>158.62</b>	<b>152.86</b>	<b>207.57</b>	<b>331.91</b>	<b>233.33</b>	<b>147.52</b>
<b>Total Services</b>	<b>52.37</b>	<b>62.16</b>	<b>86.55</b>	<b>83.43</b>	<b>42.37</b>	<b>63.46</b>	<b>66.96</b>	<b>80.38</b>	<b>100.45</b>	<b>97.42</b>	<b>62.89</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

<sup>^</sup> Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 6-15: Plastic Surgery - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	43.53	n/a	62.97	50.15	31.31	50.86	46.05	47.73	47.94	56.25	47.67
Major Assessments	35.26	n/a	44.24	29.86	27.03	33.50	32.90	29.48	31.10	0.00	30.78
Other Assessments	17.61	n/a	23.93	17.20	13.15	17.03	15.55	17.66	19.97	20.09	16.17
Hospital Care Days	10.52	n/a	25.39	10.65	0.00	16.37	15.38	16.61	15.41	16.83	16.04
Special Calls	0.00	n/a	68.72	24.68	54.72	69.88	113.34	62.24	80.34	95.79	77.75
Psychotherapy/Counselling	0.00	n/a	0.00	41.58	29.00	48.09	46.05	38.76	0.00	0.00	41.93
<b>Total Consultations and Visits</b>	<b>32.06</b>	<b>n/a</b>	<b>43.95</b>	<b>35.80</b>	<b>19.49</b>	<b>31.33</b>	<b>35.55</b>	<b>41.73</b>	<b>35.14</b>	<b>43.13</b>	<b>30.22</b>
Major Surgery	212.04	n/a	249.98	262.42	151.70	207.67	249.37	215.84	313.77	250.06	215.73
Minor Surgery	41.39	n/a	68.97	48.58	19.11	35.56	60.98	56.26	74.89	63.36	38.14
Surgical Assistance	561.11	n/a	144.39	173.45	109.07	144.35	159.80	227.62	1,204.75	52.74	119.45
Anaesthesia	51.08	n/a	957.57	27.80	38.14	1,010.28	0.00	24.75	37.84	31.46	49.96
Obstetrical Services	0.00	n/a	0.00	0.00	0.00	31.55	0.00	0.00	0.00	143.81	87.68
Diagnostic/Therapeutic Services	22.85	n/a	38.86	29.08	16.87	32.01	23.14	20.73	69.46	28.75	31.43
Special Services	0.00	n/a	0.00	0.00	0.00	13.83	3.65	14.80	18.46	55.23	4.12
Miscellaneous Services	0.00	n/a	394.16	317.09	41.46	117.09	0.00	10.16	0.00	34.94	41.64
<b>Total Procedures</b>	<b>121.84</b>	<b>n/a</b>	<b>196.08</b>	<b>171.35</b>	<b>73.87</b>	<b>135.02</b>	<b>94.83</b>	<b>127.51</b>	<b>247.31</b>	<b>163.05</b>	<b>125.59</b>
<b>Total Services</b>	<b>61.90</b>	<b>n/a</b>	<b>79.31</b>	<b>78.61</b>	<b>38.33</b>	<b>58.50</b>	<b>64.58</b>	<b>76.65</b>	<b>107.41</b>	<b>89.83</b>	<b>60.96</b>

Source: NPDB, CIHI

Table 6-16: Neurosurgery - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	79.70	n/a	71.58	77.21	45.17	75.35	71.80	54.90	64.00	132.40	77.13
Major Assessments	39.46	n/a	0.00	91.41	36.11	38.98	46.80	31.22	46.49	0.00	38.55
Other Assessments	24.07	n/a	23.69	19.26	15.09	22.11	17.20	20.38	22.39	38.41	19.53
Hospital Care Days	13.44	n/a	0.00	11.14	179.34	16.45	17.18	14.48	15.37	23.97	18.51
Special Calls	0.00	n/a	0.00	50.29	57.21	86.86	228.67	64.21	64.66	139.99	103.95
Psychotherapy/Counselling	0.00	n/a	0.00	0.00	29.77	47.67	0.00	0.00	0.00	0.00	43.74
<b>Total Consultations and Visits</b>	<b>42.72</b>	<b>n/a</b>	<b>70.67</b>	<b>68.80</b>	<b>25.40</b>	<b>44.16</b>	<b>52.21</b>	<b>45.44</b>	<b>41.53</b>	<b>81.80</b>	<b>43.72</b>
Major Surgery	590.78	n/a	325.54	648.16	645.18	793.42	596.21	527.35	1,048.57	908.09	787.18
Minor Surgery	35.16	n/a	0.00	0.00	45.64	69.86	31.10	19.60	107.36	51.44	68.89
Surgical Assistance	359.12	n/a	108.56	308.92	222.98	203.69	260.85	219.62	467.50	189.89	240.20
Anaesthesia	21.54	n/a	0.00	24.61	19.81	48.99	68.41	52.36	256.49	93.61	57.86
Obstetrical Services	0.00	n/a	0.00	0.00	0.00	63.20	0.00	0.00	0.00	0.00	63.20
Diagnostic/Therapeutic Services	94.31	n/a	69.00	54.87	135.42	120.00	34.36	148.96	138.86	179.02	118.05
Special Services	0.00	n/a	0.00	0.00	0.00	0.00	3.65	0.00	0.00	8.01	3.68
Miscellaneous Services	0.00	n/a	0.00	1,685.33	42.72	74.00	0.00	12.25	0.00	59.66	48.93
<b>Total Procedures</b>	<b>513.08</b>	<b>n/a</b>	<b>249.00</b>	<b>251.34</b>	<b>294.74</b>	<b>493.73</b>	<b>503.13</b>	<b>460.94</b>	<b>824.25</b>	<b>704.55</b>	<b>478.69</b>
<b>Total Services</b>	<b>100.83</b>	<b>n/a</b>	<b>94.89</b>	<b>144.87</b>	<b>76.13</b>	<b>133.88</b>	<b>174.02</b>	<b>113.11</b>	<b>253.33</b>	<b>193.33</b>	<b>129.93</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

<sup>^</sup> Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 6-17: Ophthalmology - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	53.94	57.79	59.23	55.65	36.32	52.50	50.65	50.29	63.13	67.48	54.42
Major Assessments	36.34	31.48	37.71	40.81	29.93	37.54	29.68	35.70	52.95	43.97	37.03
Other Assessments	22.57	21.77	24.09	18.76	13.73	18.38	20.48	21.22	21.61	26.23	18.26
Hospital Care Days	15.04	12.55	24.84	11.18	174.42	22.64	12.86	15.72	15.89	19.70	25.67
Special Calls	0.00	20.83	45.07	24.67	50.74	67.17	86.32	60.26	130.10	105.85	75.74
Psychotherapy/Counselling	0.00	0.00	0.00	0.00	30.00	47.63	0.00	19.75	0.00	51.35	43.00
<b>Total Consultations and Visits</b>	<b>39.83</b>	<b>33.66</b>	<b>36.44</b>	<b>31.04</b>	<b>25.66</b>	<b>32.21</b>	<b>29.48</b>	<b>34.14</b>	<b>44.97</b>	<b>56.08</b>	<b>34.22</b>
Major Surgery	373.31	364.78	384.51	356.07	230.12	318.57	436.39	289.69	387.85	417.18	320.12
Minor Surgery	37.89	28.18	44.72	25.87	26.66	37.18	28.88	32.85	57.72	50.36	35.73
Surgical Assistance	4.64	18.14	108.65	69.43	88.35	141.75	133.44	0.00	74.86	162.24	99.73
Anaesthesia	41.39	84.62	65.56	22.54	26.06	41.78	27.48	0.00	0.00	88.62	27.08
Obstetrical Services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Diagnostic/Therapeutic Services	29.00	35.69	14.56	12.95	17.52	11.43	39.12	10.65	17.51	23.60	16.62
Special Services	0.00	0.00	0.00	0.00	0.00	35.67	6.89	12.45	0.00	7.57	10.10
Miscellaneous Services	126.81	11.14	52.90	127.01	42.10	60.40	0.00	9.73	0.00	50.13	43.75
<b>Total Procedures</b>	<b>106.38</b>	<b>157.57</b>	<b>65.89</b>	<b>38.07</b>	<b>69.74</b>	<b>64.06</b>	<b>111.42</b>	<b>41.56</b>	<b>76.56</b>	<b>55.39</b>	<b>62.74</b>
<b>Total Services</b>	<b>59.69</b>	<b>62.66</b>	<b>49.65</b>	<b>35.46</b>	<b>39.27</b>	<b>43.97</b>	<b>62.99</b>	<b>38.88</b>	<b>57.70</b>	<b>55.65</b>	<b>46.25</b>

Source: NPDB, CIHI

Table 6-18: Otolaryngology - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	38.42	58.23	59.81	48.64	36.45	51.47	50.08	48.42	49.16	55.78	47.16
Major Assessments	35.22	31.50	44.16	21.95	30.77	35.30	33.78	32.88	34.06	59.75	32.18
Other Assessments	16.53	18.78	24.21	16.17	13.45	17.82	18.04	22.19	21.66	22.04	17.01
Hospital Care Days	14.65	11.90	24.99	10.68	41.31	16.57	13.95	16.42	15.73	18.29	19.21
Special Calls	34.06	19.83	45.80	21.79	48.83	68.17	82.95	61.32	93.02	94.52	70.30
Psychotherapy/Counselling	0.00	0.00	0.00	49.39	26.79	50.39	0.00	31.04	51.67	69.63	50.04
<b>Total Consultations and Visits</b>	<b>29.06</b>	<b>33.80</b>	<b>43.72</b>	<b>34.79</b>	<b>26.16</b>	<b>34.29</b>	<b>34.86</b>	<b>35.37</b>	<b>38.28</b>	<b>42.21</b>	<b>32.19</b>
Major Surgery	213.09	215.26	231.82	167.31	154.40	202.55	259.38	200.30	262.42	275.16	202.64
Minor Surgery	83.27	68.56	100.01	56.98	35.02	59.96	72.89	45.24	98.68	72.91	55.93
Surgical Assistance	383.10	105.54	107.40	144.13	117.81	159.49	153.74	789.11	513.58	161.19	169.41
Anaesthesia	30.68	0.00	56.40	24.17	34.35	50.63	0.00	88.93	183.58	0.00	39.82
Obstetrical Services	0.00	0.00	0.00	0.00	0.00	63.20	0.00	0.00	0.00	432.22	409.16
Diagnostic/Therapeutic Services	18.12	22.51	28.12	38.41	21.69	18.42	16.49	9.61	35.60	21.33	19.84
Special Services	0.00	6.24	26.35	0.00	0.00	171.50	3.75	0.00	0.00	8.16	34.22
Miscellaneous Services	0.00	26.73	393.07	174.05	88.72	50.66	0.00	9.58	0.00	30.59	85.44
<b>Total Procedures</b>	<b>33.25</b>	<b>44.27</b>	<b>53.08</b>	<b>68.27</b>	<b>41.35</b>	<b>27.23</b>	<b>51.06</b>	<b>17.04</b>	<b>66.34</b>	<b>50.32</b>	<b>34.35</b>
<b>Total Services</b>	<b>31.48</b>	<b>38.71</b>	<b>47.47</b>	<b>47.97</b>	<b>30.78</b>	<b>29.63</b>	<b>40.80</b>	<b>23.80</b>	<b>54.37</b>	<b>45.86</b>	<b>33.32</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 6-19: Obstetrics/Gynecology - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	53.23	58.84	62.62	51.37	45.48	53.37	51.48	47.54	58.59	84.60	56.86
Major Assessments	34.40	31.82	43.58	26.24	28.18	38.38	40.11	31.48	39.65	59.08	33.12
Other Assessments	20.94	19.12	25.20	18.62	15.35	20.41	18.50	24.27	22.45	24.25	19.81
Hospital Care Days	17.80	12.71	25.30	10.37	1,250.73	15.52	14.77	14.87	15.33	23.60	18.11
Special Calls	36.09	22.25	44.75	33.45	64.94	70.48	716.83	67.22	90.05	119.34	87.09
Psychotherapy/Counselling	20.50	33.31	0.00	44.56	30.00	47.56	36.11	38.80	51.43	54.15	47.32
<b>Total Consultations and Visits</b>	<b>29.21</b>	<b>23.68</b>	<b>38.55</b>	<b>28.49</b>	<b>24.99</b>	<b>31.14</b>	<b>33.51</b>	<b>34.64</b>	<b>34.50</b>	<b>55.45</b>	<b>31.62</b>
Major Surgery	241.36	320.84	226.45	235.92	257.18	417.02	282.54	269.75	264.64	327.37	324.34
Minor Surgery	35.69	56.02	33.81	30.30	33.36	49.64	27.55	59.10	58.63	26.83	37.63
Surgical Assistance	101.55	76.64	95.18	104.18	83.58	123.46	81.33	115.92	176.87	76.84	106.35
Anaesthesia	0.00	129.75	122.21	20.31	33.98	128.08	34.15	124.20	56.30	66.65	95.24
Obstetrical Services	190.22	329.05	436.60	373.26	225.40	210.28	210.58	238.57	155.43	237.67	213.78
Diagnostic/Therapeutic Services	54.21	48.91	36.43	58.14	23.63	30.98	37.52	43.89	75.58	92.41	35.03
Special Services	9.19	7.09	186.94	6.25	0.00	6.79	4.00	3.34	28.45	37.51	6.91
Miscellaneous Services	0.00	46.35	19.07	23.49	87.65	46.15	75.19	59.79	14.31	47.19	74.95
<b>Total Procedures</b>	<b>83.40</b>	<b>122.15</b>	<b>129.09</b>	<b>102.21</b>	<b>80.12</b>	<b>106.64</b>	<b>72.96</b>	<b>85.44</b>	<b>145.43</b>	<b>168.62</b>	<b>103.95</b>
<b>Total Services</b>	<b>44.01</b>	<b>47.92</b>	<b>64.06</b>	<b>51.12</b>	<b>40.05</b>	<b>48.72</b>	<b>46.46</b>	<b>51.34</b>	<b>63.45</b>	<b>84.27</b>	<b>50.21</b>

Source: NPDB, CIHI

**Table 6-20: Total Specialists - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	61.73	69.85	76.16	64.96	53.10	73.17	64.68	65.01	80.63	88.83	70.10
Major Assessments	38.68	40.38	47.58	35.29	31.24	40.23	38.69	44.93	49.51	45.99	35.91
Other Assessments	23.02	20.04	24.17	18.32	15.83	20.29	19.01	23.26	24.27	26.62	19.66
Hospital Care Days	13.78	13.74	25.20	11.18	23.61	16.37	14.06	16.27	15.39	23.83	18.71
Special Calls	35.05	22.83	45.24	33.58	51.79	80.69	101.06	76.89	88.78	120.24	91.67
Psychotherapy/Counselling	41.69	70.29	61.55	56.61	34.23	50.44	46.20	45.53	51.73	69.01	48.68
<b>Total Consultations and Visits</b>	<b>34.56</b>	<b>40.14</b>	<b>48.90</b>	<b>41.53</b>	<b>29.86</b>	<b>39.84</b>	<b>35.18</b>	<b>41.46</b>	<b>46.60</b>	<b>59.90</b>	<b>38.90</b>
Major Surgery	290.15	296.60	329.36	307.49	256.51	323.72	362.71	321.02	398.95	376.46	321.19
Minor Surgery	46.85	49.93	61.71	51.91	20.19	41.28	53.00	51.95	65.29	60.44	34.93
Surgical Assistance	256.25	101.17	122.29	140.60	109.69	152.51	229.23	342.17	202.54	93.46	138.00
Anaesthesia	153.90	117.44	152.78	153.17	121.58	150.37	86.36	136.74	218.06	144.25	141.28
Obstetrical Services	189.27	295.65	436.27	355.68	221.15	194.47	210.36	225.79	155.62	238.08	205.35
Diagnostic/Therapeutic Services	31.20	31.31	52.74	41.72	31.97	39.62	29.48	28.49	47.35	46.55	38.80
Special Services	17.08	7.43	34.07	6.41	1.75	6.02	3.82	6.08	17.95	36.10	7.01
Miscellaneous Services	141.47	45.58	34.35	43.17	78.70	48.79	175.34	22.72	26.46	48.09	61.88
<b>Total Procedures</b>	<b>62.08</b>	<b>63.96</b>	<b>110.28</b>	<b>82.15</b>	<b>68.36</b>	<b>67.43</b>	<b>64.33</b>	<b>66.58</b>	<b>111.99</b>	<b>94.46</b>	<b>74.40</b>
<b>Total Services</b>	<b>44.50</b>	<b>50.01</b>	<b>69.69</b>	<b>58.63</b>	<b>39.44</b>	<b>49.45</b>	<b>45.69</b>	<b>52.61</b>	<b>66.89</b>	<b>72.95</b>	<b>50.42</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 6-21: Total Physicians - Cost per Service (in dollars, \$) by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	61.01	67.92	75.21	63.55	52.10	71.95	63.04	63.01	77.20	87.82	68.68
Major Assessments	35.98	31.61	44.99	35.60	35.28	42.64	39.09	41.72	46.24	57.10	40.60
Other Assessments	16.36	18.00	21.76	20.92	20.75	21.97	18.30	20.33	22.81	26.70	22.09
Hospital Care Days	12.05	10.75	24.98	10.52	23.53	15.76	15.02	16.31	15.33	23.51	17.70
Special Calls	36.23	16.89	46.88	46.94	44.50	62.85	73.10	53.23	92.75	83.74	67.62
Psychotherapy/Counselling	35.91	55.16	55.05	50.92	31.34	47.62	44.40	42.09	47.65	68.93	45.65
<b>Total Consultations and Visits</b>	<b>20.95</b>	<b>21.84</b>	<b>28.85</b>	<b>25.98</b>	<b>26.67</b>	<b>30.96</b>	<b>25.14</b>	<b>26.03</b>	<b>31.04</b>	<b>37.68</b>	<b>30.12</b>
Major Surgery	280.76	291.54	325.89	304.73	252.97	315.22	351.68	305.88	374.45	367.18	313.17
Minor Surgery	33.59	33.86	45.68	46.02	21.06	31.01	42.61	37.56	65.59	54.30	34.24
Surgical Assistance	174.76	98.20	112.86	153.35	103.22	157.08	144.55	156.06	148.54	88.76	131.34
Anaesthesia	153.67	116.89	148.98	147.63	118.15	142.50	74.96	130.47	203.77	130.99	133.09
Obstetrical Services	198.55	312.61	405.64	367.64	197.56	193.23	213.52	239.22	176.72	272.40	208.57
Diagnostic/Therapeutic Services	27.56	24.35	45.79	36.35	28.61	27.45	27.04	23.24	48.52	36.08	29.81
Special Services	6.64	5.98	17.12	6.84	5.57	4.87	3.85	3.87	8.45	10.97	6.01
Miscellaneous Services	22.08	38.77	21.14	14.18	57.38	44.66	12.48	216.95	27.04	31.23	51.09
<b>Total Procedures</b>	<b>51.61</b>	<b>42.98</b>	<b>70.57</b>	<b>61.19</b>	<b>58.65</b>	<b>42.62</b>	<b>50.20</b>	<b>54.28</b>	<b>96.46</b>	<b>69.01</b>	<b>52.67</b>
<b>Total Services</b>	<b>25.89</b>	<b>25.93</b>	<b>36.23</b>	<b>33.05</b>	<b>31.90</b>	<b>33.88</b>	<b>30.54</b>	<b>31.68</b>	<b>39.48</b>	<b>43.27</b>	<b>34.75</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 7-1: Family Medicine - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	530	3,442	2,056	4,587	3,449	1,813	1,949	4,768	2,927	1,425	2,433
Major Assessments	7,766	28,524	8,009	16,406	16,856	39,001	30,725	25,822	37,031	17,311	27,674
Other Assessments	377,302	353,205	360,273	331,325	311,215	367,642	296,325	390,871	362,077	374,395	351,381
Hospital Care Days	30,494	74,607	31,674	47,910	173	19,372	34,707	30,312	25,715	24,754	18,526
Special Calls	13,254	21,977	9,870	7,802	5,381	17,972	6,359	14,398	9,047	28,448	14,312
Psychotherapy/Counselling	5,668	6,025	9,610	9,647	21,623	36,170	2,796	11,279	21,034	12,362	23,753
<b>Total Consultations and Visits</b>	<b>435,014</b>	<b>487,780</b>	<b>421,491</b>	<b>417,677</b>	<b>358,697</b>	<b>481,970</b>	<b>372,862</b>	<b>477,450</b>	<b>457,831</b>	<b>458,695</b>	<b>438,079</b>
Major Surgery	204	811	250	432	168	474	446	1,040	732	381	419
Minor Surgery	4,652	7,058	2,367	1,317	4,339	5,809	3,808	7,239	5,086	6,075	5,158
Surgical Assistance	633	2,025	1,434	1,798	273	1,496	1,388	2,143	1,093	3,014	1,372
Anaesthesia	714	628	1,421	1,853	547	1,746	1,422	2,358	1,616	2,228	1,483
Obstetrical Services	390	395	793	471	927	558	524	872	1,330	965	787
Diagnostic/Therapeutic Services	12,485	29,894	12,060	21,623	13,712	74,849	15,562	30,105	11,230	22,388	38,564
Special Services	10,334	21,949	28,218	19,345	605	31,636	27,351	13,363	5,667	7,117	16,720
Miscellaneous Services	4,301	1,455	70	5,384	13,518	1,062	10	1,779	53	6,864	4,880
<b>Total Procedures</b>	<b>33,713</b>	<b>64,214</b>	<b>46,613</b>	<b>52,224</b>	<b>34,089</b>	<b>117,630</b>	<b>50,511</b>	<b>58,898</b>	<b>26,806</b>	<b>49,033</b>	<b>69,382</b>
<b>Total Services</b>	<b>468,727</b>	<b>551,994</b>	<b>468,104</b>	<b>469,901</b>	<b>392,786</b>	<b>599,600</b>	<b>423,373</b>	<b>536,347</b>	<b>484,637</b>	<b>507,727</b>	<b>507,461</b>

Source: NPDB, CIHI

**Table 7-2: Medical Specialists - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	18,051	11,290	16,823	20,836	23,590	24,068	12,757	16,678	20,049	19,241	21,776
Major Assessments	8,937	6,893	4,700	3,332	53,935	20,793	16,836	4,799	6,139	261	22,803
Other Assessments	18,655	14,373	12,039	8,658	42,424	35,160	41,099	12,976	21,169	14,634	30,558
Hospital Care Days	31,352	11,669	13,207	11,929	18,532	23,604	20,071	19,308	14,296	18,081	19,937
Special Calls	385	881	80	231	57	2,820	1,252	1,576	203	4,210	1,777
Psychotherapy/Counselling	12,208	8,823	11,585	11,497	25,538	40,462	20,612	9,050	24,694	18,842	28,371
<b>Total Consultations and Visits</b>	<b>89,589</b>	<b>53,928</b>	<b>58,434</b>	<b>56,482</b>	<b>164,075</b>	<b>146,906</b>	<b>112,626</b>	<b>64,387</b>	<b>86,550</b>	<b>75,268</b>	<b>125,223</b>
Major Surgery	519	267	322	400	452	521	290	306	369	231	425
Minor Surgery	813	691	100	150	3,055	760	394	71	1,145	211	1,210
Surgical Assistance	7	2	6	3	1	263	5	1	6	24	104
Anaesthesia	6,781	486	8,090	6,653	8,194	7,451	4,122	7,437	6,365	9,758	7,663
Obstetrical Services	63	96	0	56	38	173	28	90	8	1	83
Diagnostic/Therapeutic Services	43,849	38,068	17,937	29,681	31,977	60,700	43,601	35,050	26,879	26,262	41,882
Special Services	3	121	232	72	0	2,827	5,166	87	84	204	1,311
Miscellaneous Services	6	2,049	55	634	1,379	500	9	337	44	205	594
<b>Total Procedures</b>	<b>52,041</b>	<b>41,781</b>	<b>26,742</b>	<b>37,648</b>	<b>45,097</b>	<b>73,195</b>	<b>53,616</b>	<b>43,381</b>	<b>34,900</b>	<b>36,896</b>	<b>53,271</b>
<b>Total Services</b>	<b>141,630</b>	<b>95,709</b>	<b>85,176</b>	<b>94,130</b>	<b>209,172</b>	<b>220,101</b>	<b>166,242</b>	<b>107,768</b>	<b>121,450</b>	<b>112,164</b>	<b>178,494</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 7-3: Internal Medicine - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	9,925	7,280	9,004	11,692	14,120	13,010	7,798	9,480	10,889	8,760	11,957
Major Assessments	4,336	4,570	2,892	1,009	22,307	9,731	6,580	2,305	913	15	9,725
Other Assessments	8,538	9,741	5,361	3,691	22,578	14,023	15,995	5,904	9,100	7,633	13,934
Hospital Care Days	19,503	7,309	10,408	7,185	13,915	16,125	8,547	14,018	9,737	12,048	13,696
Special Calls	6	853	32	109	38	1,451	724	821	104	1,788	868
Psychotherapy/Counselling	0	69	1	312	35	1,282	367	71	238	1,028	677
<b>Total Consultations and Visits</b>	<b>42,308</b>	<b>29,823</b>	<b>27,699</b>	<b>23,998</b>	<b>72,993</b>	<b>55,622</b>	<b>40,010</b>	<b>32,598</b>	<b>30,983</b>	<b>31,271</b>	<b>50,857</b>
Major Surgery	222	267	312	317	164	322	173	284	165	175	239
Minor Surgery	5	113	0	6	11	91	54	8	43	16	47
Surgical Assistance	6	1	4	0	0	222	0	0	1	19	87
Anaesthesia	1	9	15	13	3	52	0	10	6	113	37
Obstetrical Services	0	0	0	0	0	0	1	0	0	0	0
Diagnostic/Therapeutic Services	36,782	36,686	13,729	20,019	23,167	45,768	34,971	30,423	20,175	21,431	31,823
Special Services	1	100	73	49	0	251	1,012	21	47	169	165
Miscellaneous Services	0	1,036	19	498	335	75	0	264	40	31	144
<b>Total Procedures</b>	<b>37,017</b>	<b>38,213</b>	<b>14,152</b>	<b>20,903</b>	<b>23,682</b>	<b>46,782</b>	<b>36,212</b>	<b>31,011</b>	<b>20,478</b>	<b>21,954</b>	<b>32,543</b>
<b>Total Services</b>	<b>79,325</b>	<b>68,036</b>	<b>41,850</b>	<b>44,901</b>	<b>96,675</b>	<b>102,403</b>	<b>76,223</b>	<b>63,609</b>	<b>51,460</b>	<b>53,226</b>	<b>83,400</b>

Source: NPDB, CIHI

**Table 7-4: Neurology - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	1,234	0	1,126	2,576	2,339	1,595	1,410	1,981	1,868	1,870	1,841
Major Assessments	376	0	38	39	1,680	737	332	398	25	0	724
Other Assessments	244	0	233	446	2,216	559	770	43	409	472	905
Hospital Care Days	1,148	0	597	335	344	749	123	994	588	630	593
Special Calls	0	0	0	0	1	117	131	105	1	158	74
Psychotherapy/Counselling	0	0	0	2	3	136	1	27	13	9	56
<b>Total Consultations and Visits</b>	<b>3,001</b>	<b>0</b>	<b>1,994</b>	<b>3,398</b>	<b>6,584</b>	<b>3,894</b>	<b>2,767</b>	<b>3,548</b>	<b>2,904</b>	<b>3,139</b>	<b>4,192</b>
Major Surgery	0	0	0	1	0	2	0	11	2	0	1
Minor Surgery	0	0	0	0	0	9	0	0	0	0	3
Surgical Assistance	0	0	0	0	0	0	0	0	0	0	0
Anaesthesia	0	0	7	5	8	36	1	1	0	0	16
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	1,176	0	432	3,634	1,306	1,065	1,073	908	317	1,023	1,082
Special Services	0	0	0	0	0	1	1	0	0	0	0
Miscellaneous Services	6	782	0	17	56	220	0	1	0	25	104
<b>Total Procedures</b>	<b>1,182</b>	<b>782</b>	<b>439</b>	<b>3,657</b>	<b>1,370</b>	<b>1,332</b>	<b>1,075</b>	<b>921</b>	<b>320</b>	<b>1,049</b>	<b>1,208</b>
<b>Total Services</b>	<b>4,183</b>	<b>782</b>	<b>2,434</b>	<b>7,055</b>	<b>7,954</b>	<b>5,226</b>	<b>3,842</b>	<b>4,469</b>	<b>3,224</b>	<b>4,187</b>	<b>5,400</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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



**Table 7-5: Psychiatry - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	1,198	652	620	809	1,583	1,408	727	1,030	1,070	1,469	1,341
Major Assessments	687	1	24	60	1,962	173	642	438	180	6	614
Other Assessments	4,452	1,107	94	119	1,694	1,045	872	1,004	3	269	1,000
Hospital Care Days	8,274	3,126	3	1,516	2,720	2,191	5,643	1,730	48	1,105	2,112
Special Calls	150	24	2	1	1	227	115	97	1	203	124
Psychotherapy/Counselling	11,968	8,356	11,570	10,248	25,487	36,584	19,926	8,782	23,400	17,068	26,460
<b>Total Consultations and Visits</b>	<b>26,729</b>	<b>13,266</b>	<b>12,312</b>	<b>12,752</b>	<b>33,447</b>	<b>41,628</b>	<b>27,925</b>	<b>13,080</b>	<b>24,703</b>	<b>20,121</b>	<b>31,651</b>
Major Surgery	0	0	0	0	0	0	0	0	0	0	0
Minor Surgery	0	0	0	0	0	0	1	0	0	0	0
Surgical Assistance	0	0	0	0	0	0	0	0	0	0	0
Anaesthesia	0	0	0	0	0	0	0	0	0	0	0
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	377	228	9	158	102	266	98	406	198	239	205
Special Services	0	0	0	0	0	13	1	6	5	0	6
Miscellaneous Services	0	82	0	1	194	34	0	19	4	71	71
<b>Total Procedures</b>	<b>377</b>	<b>309</b>	<b>9</b>	<b>158</b>	<b>296</b>	<b>313</b>	<b>101</b>	<b>432</b>	<b>208</b>	<b>310</b>	<b>282</b>
<b>Total Services</b>	<b>27,106</b>	<b>13,576</b>	<b>12,321</b>	<b>12,911</b>	<b>33,743</b>	<b>41,941</b>	<b>28,025</b>	<b>13,512</b>	<b>24,911</b>	<b>20,431</b>	<b>31,933</b>

Source: NPDB, CIHI

**Table 7-6: Pediatrics - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	3,429	1,118	1,550	2,602	1,143	2,978	973	2,139	2,687	1,879	2,201
Major Assessments	2,714	2,318	1,592	1,817	20,009	7,307	7,590	1,569	3,853	212	8,515
Other Assessments	1,910	893	1,203	2,652	8,736	12,011	21,659	3,841	8,711	1,761	8,826
Hospital Care Days	2,362	1,227	551	1,902	1,348	1,936	4,176	2,251	2,755	1,856	1,918
Special Calls	224	4	30	89	13	945	154	464	89	1,648	616
Psychotherapy/Counselling	240	399	10	913	12	1,857	317	127	654	677	904
<b>Total Consultations and Visits</b>	<b>10,879</b>	<b>5,958</b>	<b>4,936</b>	<b>9,975</b>	<b>31,262</b>	<b>27,035</b>	<b>34,868</b>	<b>10,390</b>	<b>18,748</b>	<b>8,033</b>	<b>22,980</b>
Major Surgery	0	0	0	8	2	10	1	3	55	7	11
Minor Surgery	71	1	0	1	31	88	185	35	51	34	60
Surgical Assistance	1	0	0	0	0	6	4	0	4	4	3
Anaesthesia	0	0	0	0	1	7	0	0	0	2	3
Obstetrical Services	63	96	0	56	38	171	26	90	7	1	82
Diagnostic/Therapeutic Services	3,682	561	576	1,633	502	6,281	1,036	1,536	1,390	1,722	3,078
Special Services	1	21	56	22	0	2,511	3,697	10	15	19	1,096
Miscellaneous Services	0	141	0	47	96	26	9	52	0	45	43
<b>Total Procedures</b>	<b>3,818</b>	<b>820</b>	<b>633</b>	<b>1,766</b>	<b>671</b>	<b>9,101</b>	<b>4,957</b>	<b>1,726</b>	<b>1,523</b>	<b>1,834</b>	<b>4,376</b>
<b>Total Services</b>	<b>14,698</b>	<b>6,779</b>	<b>5,569</b>	<b>11,742</b>	<b>31,932</b>	<b>36,135</b>	<b>39,826</b>	<b>12,116</b>	<b>20,271</b>	<b>9,867</b>	<b>27,355</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 7-7: Dermatology - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	1,910	1,642	3,408	2,300	3,157	3,260	1,346	1,258	2,838	3,967	3,097
Major Assessments	532	4	10	135	6,867	2,010	1,536	71	1,158	0	2,613
Other Assessments	3,181	2,549	3,178	1,544	5,119	6,054	750	1,352	2,719	4,297	4,644
Hospital Care Days	58	6	9	26	100	23	0	5	3	48	42
Special Calls	5	0	1	0	1	28	17	44	1	8	14
Psychotherapy/Counselling	0	0	0	1	0	10	0	0	0	0	4
<b>Total Consultations and Visits</b>	<b>5,685</b>	<b>4,201</b>	<b>6,606</b>	<b>4,006</b>	<b>15,245</b>	<b>11,386</b>	<b>3,650</b>	<b>2,729</b>	<b>6,720</b>	<b>8,320</b>	<b>10,414</b>
Major Surgery	297	0	7	3	276	183	47	1	140	49	164
Minor Surgery	736	577	91	142	3,011	559	150	26	1,051	155	1,094
Surgical Assistance	0	0	1	0	0	0	0	0	0	0	0
Anaesthesia	0	0	0	0	0	1	0	0	36	0	4
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	878	426	1,196	2,330	2,902	3,991	1,801	777	4,098	1,366	2,998
Special Services	0	0	0	0	0	18	436	50	16	0	26
Miscellaneous Services	0	0	30	20	25	0	0	1	0	3	8
<b>Total Procedures</b>	<b>1,911</b>	<b>1,003</b>	<b>1,325</b>	<b>2,496</b>	<b>6,215</b>	<b>4,752</b>	<b>2,435</b>	<b>856</b>	<b>5,341</b>	<b>1,574</b>	<b>4,294</b>
<b>Total Services</b>	<b>7,596</b>	<b>5,204</b>	<b>7,931</b>	<b>6,502</b>	<b>21,460</b>	<b>16,138</b>	<b>6,084</b>	<b>3,585</b>	<b>12,061</b>	<b>9,894</b>	<b>14,708</b>

Source: NPDB, CIHI

**Table 7-8: Physical Medicine - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	n/a	82	549	538	899	704	382	220	288	384	616
Major Assessments	n/a	0	137	0	900	215	117	23	7	0	310
Other Assessments	n/a	0	161	39	348	509	815	150	134	325	375
Hospital Care Days	n/a	0	1,143	784	1	1,586	1,537	310	930	396	865
Special Calls	n/a	0	0	4	0	10	18	22	2	3	6
Psychotherapy/Counselling	n/a	0	0	17	0	254	0	37	137	43	117
<b>Total Consultations and Visits</b>	<b>n/a</b>	<b>82</b>	<b>1,990</b>	<b>1,382</b>	<b>2,148</b>	<b>3,278</b>	<b>2,868</b>	<b>763</b>	<b>1,499</b>	<b>1,151</b>	<b>2,288</b>
Major Surgery	n/a	0	0	0	1	0	1	6	1	0	1
Minor Surgery	n/a	0	0	0	0	3	4	0	0	0	1
Surgical Assistance	n/a	0	0	0	0	0	0	0	0	0	0
Anaesthesia	n/a	0	53	0	180	10	14	0	0	2	50
Obstetrical Services	n/a	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	n/a	0	638	433	3,041	1,401	394	104	171	84	1,345
Special Services	n/a	0	0	0	0	1	3	0	0	0	0
Miscellaneous Services	n/a	0	0	0	485	4	0	0	0	10	120
<b>Total Procedures</b>	<b>n/a</b>	<b>0</b>	<b>691</b>	<b>433</b>	<b>3,707</b>	<b>1,419</b>	<b>416</b>	<b>110</b>	<b>172</b>	<b>97</b>	<b>1,518</b>
<b>Total Services</b>	<b>n/a</b>	<b>82</b>	<b>2,682</b>	<b>1,814</b>	<b>5,855</b>	<b>4,697</b>	<b>3,284</b>	<b>873</b>	<b>1,671</b>	<b>1,248</b>	<b>3,806</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

**Table 7-9: Anaesthesia - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	356	515	567	320	348	1,113	121	571	409	912	724
Major Assessments	293	0	7	272	210	619	40	-5	2	28	303
Other Assessments	330	83	1,807	166	1,733	959	239	682	92	-124	874
Hospital Care Days	7	0	497	181	104	994	45	0	234	1,997	710
Special Calls	0	0	15	28	2	41	93	24	5	402	75
Psychotherapy/Counselling	0	0	4	4	0	339	1	7	252	16	155
<b>Total Consultations and Visits</b>	<b>986</b>	<b>599</b>	<b>2,897</b>	<b>970</b>	<b>2,397</b>	<b>4,065</b>	<b>538</b>	<b>1,278</b>	<b>993</b>	<b>3,231</b>	<b>2,841</b>
Major Surgery	0	0	3	71	9	4	68	0	7	0	9
Minor Surgery	0	0	8	1	1	9	0	2	0	6	5
Surgical Assistance	1	1	2	3	1	35	1	0	1	1	14
Anaesthesia	6,780	477	8,015	6,635	8,002	7,345	4,107	7,427	6,322	9,640	7,552
Obstetrical Services	0	0	0	0	0	1	0	0	0	0	1
Diagnostic/Therapeutic Services	955	167	1,356	1,475	955	1,928	4,227	896	530	397	1,351
Special Services	1	0	102	0	0	31	17	0	0	16	18
Miscellaneous Services	0	8	6	51	188	142	0	0	0	19	103
<b>Total Procedures</b>	<b>7,736</b>	<b>653</b>	<b>9,492</b>	<b>8,235</b>	<b>9,156</b>	<b>9,495</b>	<b>8,420</b>	<b>8,324</b>	<b>6,860</b>	<b>10,078</b>	<b>9,052</b>
<b>Total Services</b>	<b>8,722</b>	<b>1,252</b>	<b>12,389</b>	<b>9,205</b>	<b>11,553</b>	<b>13,560</b>	<b>8,958</b>	<b>9,602</b>	<b>7,852</b>	<b>13,310</b>	<b>11,893</b>

Source: NPDB, CIHI

**Table 7-10: Surgical Specialists - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	25,577	22,172	25,853	27,489	19,313	21,564	14,601	20,638	15,398	23,464	20,733
Major Assessments	11,021	2,820	8,218	3,399	29,084	14,614	13,786	5,310	9,322	3,756	15,235
Other Assessments	23,475	33,349	31,116	26,599	39,566	41,670	23,696	18,866	19,110	16,457	33,119
Hospital Care Days	8,141	4,756	4,174	2,670	1,096	4,027	2,985	2,870	2,035	1,744	2,790
Special Calls	24	147	197	520	122	2,492	990	2,079	280	2,140	1,411
Psychotherapy/Counselling	0	15	1	49	23	1,187	68	144	125	59	483
<b>Total Consultations and Visits</b>	<b>68,238</b>	<b>63,259</b>	<b>69,558</b>	<b>60,727</b>	<b>89,204</b>	<b>85,553</b>	<b>56,126</b>	<b>49,907</b>	<b>46,269</b>	<b>47,619</b>	<b>73,772</b>
Major Surgery	6,620	6,947	7,804	8,477	7,093	7,694	6,203	7,648	6,668	6,628	7,250
Minor Surgery	2,521	2,371	1,431	1,393	3,364	2,290	1,852	2,081	927	1,554	2,253
Surgical Assistance	201	747	504	563	763	627	278	341	345	719	610
Anaesthesia	378	9	65	31	803	52	831	15	22	29	262
Obstetrical Services	683	1,124	726	741	1,393	1,706	1,527	879	2,057	878	1,444
Diagnostic/Therapeutic Services	23,331	18,653	25,858	34,339	18,535	32,521	13,406	31,314	14,581	24,290	25,150
Special Services	35	1,345	134	2,179	0	663	7,185	3,026	116	332	745
Miscellaneous Services	5	1,245	63	205	3,268	23	0	520	0	719	928
<b>Total Procedures</b>	<b>33,773</b>	<b>32,439</b>	<b>36,585</b>	<b>47,929</b>	<b>35,220</b>	<b>45,577</b>	<b>31,282</b>	<b>45,823</b>	<b>24,715</b>	<b>35,148</b>	<b>38,642</b>
<b>Total Services</b>	<b>102,011</b>	<b>95,699</b>	<b>106,142</b>	<b>108,655</b>	<b>124,424</b>	<b>131,130</b>	<b>87,408</b>	<b>95,731</b>	<b>70,985</b>	<b>82,767</b>	<b>112,414</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 7-11: General Surgery - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	6,019	9,554	5,497	4,989	4,370	4,685	3,559	4,652	3,136	3,989	4,402
Major Assessments	641	463	318	415	3,519	1,406	992	597	301	45	1,513
Other Assessments	4,186	5,758	4,839	2,650	8,854	7,015	4,828	2,731	2,943	2,730	6,040
Hospital Care Days	4,051	2,172	1,738	1,358	1,072	2,250	1,499	1,888	872	881	1,603
Special Calls	15	43	52	104	50	921	379	828	50	557	486
Psychotherapy/Counselling	0	0	0	10	3	171	5	6	21	31	72
<b>Total Consultations and Visits</b>	<b>14,912</b>	<b>17,991</b>	<b>12,444</b>	<b>9,527</b>	<b>17,868</b>	<b>16,448</b>	<b>11,262</b>	<b>10,702</b>	<b>7,322</b>	<b>8,234</b>	<b>14,115</b>
Major Surgery	1,863	3,220	1,904	1,430	1,738	2,080	1,578	1,725	1,587	1,669	1,844
Minor Surgery	1,416	1,670	641	286	1,029	667	564	445	249	427	679
Surgical Assistance	96	715	175	271	347	263	148	137	150	187	250
Anaesthesia	42	0	5	5	29	13	1	7	1	11	15
Obstetrical Services	0	0	7	13	9	21	16	2	5	6	13
Diagnostic/Therapeutic Services	2,475	8,338	2,504	2,524	2,625	4,082	2,080	2,880	1,381	1,562	2,920
Special Services	1	35	33	75	0	111	928	985	44	164	140
Miscellaneous Services	0	174	14	91	290	6	0	166	0	57	89
<b>Total Procedures</b>	<b>5,893</b>	<b>14,151</b>	<b>5,283</b>	<b>4,696</b>	<b>6,067</b>	<b>7,244</b>	<b>5,315</b>	<b>6,348</b>	<b>3,417</b>	<b>4,084</b>	<b>5,950</b>
<b>Total Services</b>	<b>20,805</b>	<b>32,142</b>	<b>17,727</b>	<b>14,223</b>	<b>23,935</b>	<b>23,692</b>	<b>16,577</b>	<b>17,050</b>	<b>10,739</b>	<b>12,318</b>	<b>20,065</b>

Source: NPDB, CIHI

**Table 7-12: Thoracic/Cardiovascular Surgery - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	657	n/a	826	1,268	112	83	388	247	161	370	215
Major Assessments	12	n/a	277	268	387	17	107	1	3	0	120
Other Assessments	257	n/a	589	423	726	78	333	105	84	118	279
Hospital Care Days	599	n/a	557	528	0	38	101	1	21	50	68
Special Calls	0	n/a	2	14	4	9	26	6	1	39	11
Psychotherapy/Counselling	0	n/a	0	1	0	1	0	0	21	0	3
<b>Total Consultations and Visits</b>	<b>1,524</b>	<b>n/a</b>	<b>2,250</b>	<b>2,502</b>	<b>1,229</b>	<b>225</b>	<b>955</b>	<b>360</b>	<b>290</b>	<b>577</b>	<b>695</b>
Major Surgery	315	n/a	494	552	270	63	371	366	270	228	207
Minor Surgery	41	n/a	14	45	21	1	6	2	1	13	10
Surgical Assistance	37	n/a	14	59	73	12	24	3	2	108	40
Anaesthesia	0	n/a	2	1	7	0	0	0	0	0	2
Obstetrical Services	0	n/a	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	159	n/a	703	676	63	75	113	34	173	115	122
Special Services	0	n/a	0	20	0	0	19	0	0	91	13
Miscellaneous Services	0	n/a	2	18	10	0	0	0	0	1	3
<b>Total Procedures</b>	<b>552</b>	<b>n/a</b>	<b>1,230</b>	<b>1,371</b>	<b>443</b>	<b>152</b>	<b>532</b>	<b>406</b>	<b>445</b>	<b>556</b>	<b>397</b>
<b>Total Services</b>	<b>2,076</b>	<b>n/a</b>	<b>3,480</b>	<b>3,873</b>	<b>1,672</b>	<b>377</b>	<b>1,487</b>	<b>765</b>	<b>735</b>	<b>1,133</b>	<b>1,093</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 7-13: Urology - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	2,404	619	2,568	3,254	1,970	2,064	1,324	1,640	1,617	2,455	2,052
Major Assessments	956	1	692	29	2,085	1,106	711	702	123	7	1,027
Other Assessments	1,940	356	2,201	2,212	2,996	3,642	1,848	1,037	859	1,828	2,694
Hospital Care Days	586	20	300	141	0	480	157	82	249	248	271
Special Calls	0	1	4	37	7	234	57	90	7	176	120
Psychotherapy/Counselling	0	0	1	2	2	131	1	1	17	8	53
<b>Total Consultations and Visits</b>	<b>5,887</b>	<b>997</b>	<b>5,765</b>	<b>5,675</b>	<b>7,060</b>	<b>7,657</b>	<b>4,099</b>	<b>3,551</b>	<b>2,871</b>	<b>4,721</b>	<b>6,217</b>
Major Surgery	450	220	606	787	558	539	367	528	429	498	526
Minor Surgery	35	26	56	29	11	23	30	46	9	46	24
Surgical Assistance	12	1	16	27	80	60	30	38	11	38	52
Anaesthesia	6	0	8	1	0	7	0	0	0	1	3
Obstetrical Services	0	0	0	0	0	1	0	0	0	0	0
Diagnostic/Therapeutic Services	1,918	766	2,632	2,521	1,461	2,179	1,143	1,630	1,066	2,059	1,835
Special Services	0	1	52	0	0	12	106	0	2	11	12
Miscellaneous Services	0	50	3	31	14	0	0	297	0	21	17
<b>Total Procedures</b>	<b>2,421</b>	<b>1,064</b>	<b>3,373</b>	<b>3,396</b>	<b>2,125</b>	<b>2,821</b>	<b>1,677</b>	<b>2,539</b>	<b>1,517</b>	<b>2,674</b>	<b>2,470</b>
<b>Total Services</b>	<b>8,308</b>	<b>2,061</b>	<b>9,138</b>	<b>9,072</b>	<b>9,185</b>	<b>10,478</b>	<b>5,776</b>	<b>6,090</b>	<b>4,389</b>	<b>7,395</b>	<b>8,687</b>

Source: NPDB, CIHI

Table 7-14: Orthopedic Surgery - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	4,134	4,051	3,585	4,655	3,622	3,530	2,108	2,873	2,656	3,145	3,384
Major Assessments	1,058	114	830	39	2,463	878	2,543	155	313	5	1,108
Other Assessments	3,934	5,329	2,565	2,012	6,204	5,013	2,390	1,902	2,696	3,112	4,454
Hospital Care Days	912	99	155	86	0	332	294	268	146	190	209
Special Calls	6	1	0	14	7	346	264	198	2	360	198
Psychotherapy/Counselling	0	1	0	0	0	25	1	0	2	5	10
<b>Total Consultations and Visits</b>	<b>10,044</b>	<b>9,595</b>	<b>7,135</b>	<b>6,805</b>	<b>12,296</b>	<b>10,124</b>	<b>7,600</b>	<b>5,397</b>	<b>5,815</b>	<b>6,817</b>	<b>9,363</b>
Major Surgery	1,086	1,155	935	1,398	1,202	1,387	1,139	1,264	1,183	1,242	1,270
Minor Surgery	137	94	26	87	528	385	39	48	28	100	298
Surgical Assistance	3	0	172	82	49	87	41	13	84	61	70
Anaesthesia	18	7	19	1	46	3	0	2	16	3	15
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	787	1,277	812	728	1,861	1,665	1,379	575	205	509	1,304
Special Services	0	0	0	0	0	0	216	0	0	1	8
Miscellaneous Services	0	777	6	31	1,918	10	0	2	0	420	530
<b>Total Procedures</b>	<b>2,031</b>	<b>3,310</b>	<b>1,969</b>	<b>2,327</b>	<b>5,604</b>	<b>3,538</b>	<b>2,814</b>	<b>1,905</b>	<b>1,516</b>	<b>2,336</b>	<b>3,496</b>
<b>Total Services</b>	<b>12,075</b>	<b>12,905</b>	<b>9,104</b>	<b>9,132</b>	<b>17,900</b>	<b>13,662</b>	<b>10,414</b>	<b>7,302</b>	<b>7,332</b>	<b>9,154</b>	<b>12,858</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 7-15: Plastic Surgery - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	587	n/a	1,347	1,937	903	1,353	890	1,715	938	1,262	1,181
Major Assessments	124	n/a	140	57	463	272	884	30	276	0	284
Other Assessments	459	n/a	1,436	1,439	2,272	1,999	604	477	734	826	1,615
Hospital Care Days	94	n/a	105	100	0	57	182	57	22	42	45
Special Calls	0	n/a	2	4	3	76	70	120	2	66	45
Psychotherapy/Counselling	0	n/a	0	0	0	0	0	0	0	0	0
<b>Total Consultations and Visits</b>	<b>1,264</b>	<b>n/a</b>	<b>3,030</b>	<b>3,538</b>	<b>3,641</b>	<b>3,758</b>	<b>2,630</b>	<b>2,399</b>	<b>1,972</b>	<b>2,195</b>	<b>3,171</b>
Major Surgery	325	n/a	571	999	662	767	717	763	718	756	722
Minor Surgery	143	n/a	92	205	496	317	769	737	145	263	354
Surgical Assistance	2	n/a	6	17	4	15	2	24	5	211	37
Anaesthesia	30	n/a	0	7	62	1	0	0	5	10	18
Obstetrical Services	0	n/a	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	43	n/a	90	370	137	237	93	91	156	83	168
Special Services	0	n/a	0	0	0	0	859	20	0	2	33
Miscellaneous Services	0	n/a	7	11	448	1	0	4	0	130	127
<b>Total Procedures</b>	<b>543</b>	<b>n/a</b>	<b>765</b>	<b>1,608</b>	<b>1,809</b>	<b>1,338</b>	<b>2,440</b>	<b>1,640</b>	<b>1,030</b>	<b>1,456</b>	<b>1,459</b>
<b>Total Services</b>	<b>1,808</b>	<b>n/a</b>	<b>3,795</b>	<b>5,146</b>	<b>5,451</b>	<b>5,095</b>	<b>5,070</b>	<b>4,039</b>	<b>3,002</b>	<b>3,651</b>	<b>4,630</b>

Source: NPDB, CIHI

Table 7-16: Neurosurgery - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	609	n/a	78	298	298	288	152	416	231	418	300
Major Assessments	313	n/a	1	5	201	88	72	3	47	0	95
Other Assessments	46	n/a	4	1	1,239	160	54	91	137	249	414
Hospital Care Days	679	n/a	4	49	0	296	0	126	119	250	174
Special Calls	0	n/a	0	0	2	46	5	39	0	61	27
Psychotherapy/Counselling	0	n/a	0	0	6	8	0	0	0	0	5
<b>Total Consultations and Visits</b>	<b>1,647</b>	<b>n/a</b>	<b>87</b>	<b>353</b>	<b>1,746</b>	<b>886</b>	<b>283</b>	<b>674</b>	<b>534</b>	<b>978</b>	<b>1,015</b>
Major Surgery	186	n/a	13	55	131	113	148	97	120	150	120
Minor Surgery	3	n/a	0	0	1	2	0	0	0	1	1
Surgical Assistance	10	n/a	0	23	20	20	1	11	7	4	15
Anaesthesia	0	n/a	0	1	2	2	1	6	0	3	2
Obstetrical Services	0	n/a	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	21	n/a	8	140	25	72	2	6	37	10	43
Special Services	0	n/a	0	0	0	0	6	0	0	0	0
Miscellaneous Services	0	n/a	0	1	149	1	0	0	0	32	41
<b>Total Procedures</b>	<b>220</b>	<b>n/a</b>	<b>21</b>	<b>220</b>	<b>328</b>	<b>210</b>	<b>158</b>	<b>120</b>	<b>164</b>	<b>199</b>	<b>221</b>
<b>Total Services</b>	<b>1,867</b>	<b>n/a</b>	<b>108</b>	<b>573</b>	<b>2,074</b>	<b>1,096</b>	<b>441</b>	<b>794</b>	<b>698</b>	<b>1,177</b>	<b>1,236</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

**Table 7-17: Ophthalmology - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	3,506	3,183	5,140	3,647	2,289	3,226	1,333	3,190	1,977	5,606	3,195
Major Assessments	3,813	1,288	3,734	1,050	7,672	6,293	3,167	2,111	6,418	3,632	5,751
Other Assessments	2,017	6,843	10,290	8,729	4,889	7,785	3,521	4,494	3,889	1,083	5,537
Hospital Care Days	11	49	32	9	0	18	40	28	9	10	13
Special Calls	1	33	9	19	7	115	56	84	21	81	64
Psychotherapy/Counselling	0	0	0	0	5	12	0	1	0	0	6
<b>Total Consultations and Visits</b>	<b>9,347</b>	<b>11,396</b>	<b>19,205</b>	<b>13,453</b>	<b>14,862</b>	<b>17,449</b>	<b>8,117</b>	<b>9,908</b>	<b>12,313</b>	<b>10,414</b>	<b>14,565</b>
Major Surgery	892	1,293	1,941	1,643	1,443	1,733	1,067	2,014	1,245	1,239	1,521
Minor Surgery	143	47	154	112	312	184	96	146	91	225	203
Surgical Assistance	2	0	9	6	38	7	1	0	1	0	13
Anaesthesia	274	2	19	0	634	13	829	0	0	0	196
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	2,578	1,915	12,371	22,686	4,069	8,471	3,598	14,965	6,697	15,272	8,507
Special Services	0	0	0	0	0	0	68	0	0	0	3
Miscellaneous Services	4	99	8	0	86	1	0	2	0	42	28
<b>Total Procedures</b>	<b>3,893</b>	<b>3,356</b>	<b>14,502</b>	<b>24,448</b>	<b>6,583</b>	<b>10,409</b>	<b>5,658</b>	<b>17,127</b>	<b>8,034</b>	<b>16,778</b>	<b>10,469</b>
<b>Total Services</b>	<b>13,241</b>	<b>14,753</b>	<b>33,707</b>	<b>37,902</b>	<b>21,445</b>	<b>27,858</b>	<b>13,775</b>	<b>27,035</b>	<b>20,348</b>	<b>27,191</b>	<b>25,035</b>

Source: NPDB, CIHI

**Table 7-18: Otolaryngology - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	4,192	2,488	3,010	4,023	3,524	2,813	1,922	2,518	1,679	3,057	2,924
Major Assessments	2,047	59	868	667	3,943	910	682	880	355	14	1,473
Other Assessments	3,804	3,639	2,949	2,141	4,488	3,172	1,820	2,532	1,158	2,149	3,069
Hospital Care Days	432	37	63	100	22	90	69	45	29	70	68
Special Calls	1	7	1	107	10	114	35	75	4	69	61
Psychotherapy/Counselling	0	0	0	0	1	43	0	1	1	6	18
<b>Total Consultations and Visits</b>	<b>10,475</b>	<b>6,229</b>	<b>6,890</b>	<b>7,037</b>	<b>11,987</b>	<b>7,142</b>	<b>4,527</b>	<b>6,052</b>	<b>3,225</b>	<b>5,365</b>	<b>7,614</b>
Major Surgery	948	488	472	940	613	494	309	271	448	386	508
Minor Surgery	562	476	353	574	828	654	291	590	372	373	602
Surgical Assistance	29	7	2	2	10	25	1	3	1	16	15
Anaesthesia	8	0	13	0	19	4	0	0	0	0	6
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	11,110	4,032	3,970	2,669	3,538	11,990	2,019	9,151	3,468	3,493	6,986
Special Services	0	3	3	0	0	1	43	0	0	8	3
Miscellaneous Services	0	50	9	4	146	0	0	25	0	8	38
<b>Total Procedures</b>	<b>12,657</b>	<b>5,057</b>	<b>4,822</b>	<b>4,189</b>	<b>5,154</b>	<b>13,168</b>	<b>2,663</b>	<b>10,041</b>	<b>4,289</b>	<b>4,284</b>	<b>8,158</b>
<b>Total Services</b>	<b>23,132</b>	<b>11,286</b>	<b>11,712</b>	<b>11,226</b>	<b>17,142</b>	<b>20,310</b>	<b>7,190</b>	<b>16,093</b>	<b>7,514</b>	<b>9,650</b>	<b>15,773</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

**Table 7-19: Obstetrics/Gynecology - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	3,470	2,277	3,802	3,419	2,223	3,523	2,925	3,386	3,003	3,162	3,081
Major Assessments	2,057	895	1,358	869	8,351	3,643	4,628	831	1,487	52	3,863
Other Assessments	6,832	11,423	6,243	6,992	7,899	12,805	8,298	5,497	6,610	4,361	9,017
Hospital Care Days	778	2,379	1,221	299	2	467	642	375	568	2	339
Special Calls	1	64	127	220	32	632	99	638	194	732	398
Psychotherapy/Counselling	0	14	0	35	5	795	60	136	63	8	317
<b>Total Consultations and Visits</b>	<b>13,138</b>	<b>17,051</b>	<b>12,751</b>	<b>11,835</b>	<b>18,513</b>	<b>21,865</b>	<b>16,653</b>	<b>10,864</b>	<b>11,926</b>	<b>8,317</b>	<b>17,016</b>
Major Surgery	556	571	867	672	475	518	507	619	667	458	533
Minor Surgery	41	58	94	56	139	58	57	66	31	105	83
Surgical Assistance	10	24	111	76	141	137	30	111	85	94	117
Anaesthesia	0	1	1	15	4	9	1	0	0	1	5
Obstetrical Services	683	1,124	719	728	1,384	1,684	1,511	877	2,051	872	1,431
Diagnostic/Therapeutic Services	4,238	2,325	2,768	2,025	4,754	3,748	2,979	1,983	1,398	1,187	3,266
Special Services	34	1,306	46	2,085	0	539	4,940	2,020	69	55	532
Miscellaneous Services	0	93	15	17	208	4	0	23	0	9	55
<b>Total Procedures</b>	<b>5,561</b>	<b>5,501</b>	<b>4,620</b>	<b>5,673</b>	<b>7,106</b>	<b>6,698</b>	<b>10,024</b>	<b>5,699</b>	<b>4,302</b>	<b>2,781</b>	<b>6,022</b>
<b>Total Services</b>	<b>18,699</b>	<b>22,553</b>	<b>17,371</b>	<b>17,508</b>	<b>25,619</b>	<b>28,563</b>	<b>26,678</b>	<b>16,562</b>	<b>16,228</b>	<b>11,098</b>	<b>23,038</b>

Source: NPDB, CIHI

**Table 7-20: Total Specialists - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	43,627	33,461	42,676	48,325	42,903	45,632	27,357	37,316	35,446	42,704	42,510
Major Assessments	19,958	9,713	12,918	6,732	83,019	35,406	30,622	10,108	15,460	4,016	38,039
Other Assessments	42,130	47,722	43,154	35,257	81,990	76,830	64,795	31,843	40,279	31,091	63,677
Hospital Care Days	39,494	16,425	17,382	14,598	19,629	27,631	23,056	22,178	16,331	19,824	22,727
Special Calls	409	1,028	276	751	179	5,312	2,243	3,655	484	6,350	3,188
Psychotherapy/Counselling	12,208	8,838	11,585	11,546	25,560	41,648	20,679	9,194	24,819	18,901	28,854
<b>Total Consultations and Visits</b>	<b>157,827</b>	<b>117,188</b>	<b>127,992</b>	<b>117,209</b>	<b>253,279</b>	<b>232,460</b>	<b>168,752</b>	<b>114,294</b>	<b>132,819</b>	<b>122,887</b>	<b>198,995</b>
Major Surgery	7,140	7,214	8,126	8,876	7,545	8,215	6,492	7,954	7,037	6,859	7,675
Minor Surgery	3,334	3,062	1,530	1,543	6,419	3,050	2,246	2,153	2,072	1,764	3,463
Surgical Assistance	208	749	510	566	764	890	283	341	351	743	714
Anaesthesia	7,159	496	8,156	6,684	8,998	7,503	4,953	7,453	6,387	9,787	7,925
Obstetrical Services	746	1,220	726	797	1,431	1,879	1,554	969	2,064	880	1,527
Diagnostic/Therapeutic Services	67,180	56,720	43,795	64,020	50,512	93,221	57,007	66,364	41,460	50,552	67,033
Special Services	38	1,466	366	2,251	0	3,490	12,352	3,113	200	536	2,056
Miscellaneous Services	10	3,293	117	839	4,648	523	9	857	44	924	1,522
<b>Total Procedures</b>	<b>85,814</b>	<b>74,220</b>	<b>63,326</b>	<b>85,577</b>	<b>80,317</b>	<b>118,772</b>	<b>84,898</b>	<b>89,204</b>	<b>59,615</b>	<b>72,044</b>	<b>91,914</b>
<b>Total Services</b>	<b>243,641</b>	<b>191,408</b>	<b>191,318</b>	<b>202,786</b>	<b>333,596</b>	<b>351,232</b>	<b>253,650</b>	<b>203,498</b>	<b>192,434</b>	<b>194,931</b>	<b>290,908</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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



**Table 7-21: Total Physicians - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1998/99**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	44,157	36,903	44,732	52,912	46,352	47,445	29,306	42,084	38,373	44,129	44,943
Major Assessments	27,725	38,237	20,927	23,138	99,875	74,407	61,347	35,930	52,491	21,327	65,712
Other Assessments	419,432	400,927	403,427	366,581	393,205	444,472	361,120	422,714	402,356	405,486	415,058
Hospital Care Days	69,987	91,032	49,056	62,509	19,802	47,003	57,764	52,490	42,046	44,579	41,253
Special Calls	13,663	23,006	10,146	8,553	5,560	23,284	8,602	18,053	9,530	34,797	17,500
Psychotherapy/Counselling	17,876	14,863	21,195	21,193	47,183	77,819	23,475	20,473	45,853	31,263	52,607
<b>Total Consultations and Visits</b>	<b>592,841</b>	<b>604,968</b>	<b>549,483</b>	<b>534,886</b>	<b>611,977</b>	<b>714,430</b>	<b>541,615</b>	<b>591,744</b>	<b>590,650</b>	<b>581,581</b>	<b>637,073</b>
Major Surgery	7,344	8,025	8,375	9,309	7,713	8,689	6,938	8,995	7,769	7,239	8,094
Minor Surgery	7,985	10,120	3,898	2,860	10,758	8,859	6,053	9,391	7,158	7,839	8,621
Surgical Assistance	841	2,774	1,944	2,364	1,038	2,387	1,672	2,485	1,443	3,757	2,086
Anaesthesia	7,872	1,123	9,577	8,537	9,544	9,249	6,376	9,810	8,004	12,015	9,408
Obstetrical Services	1,137	1,615	1,519	1,268	2,358	2,437	2,078	1,840	3,394	1,845	2,314
Diagnostic/Therapeutic Services	79,665	86,615	55,855	85,643	64,224	168,070	72,569	96,469	52,690	72,940	105,596
Special Services	10,372	23,415	28,584	21,596	605	35,126	39,703	16,476	5,866	7,654	18,776
Miscellaneous Services	4,311	4,748	187	6,223	18,166	1,586	19	2,636	97	7,788	6,402
<b>Total Procedures</b>	<b>119,527</b>	<b>138,434</b>	<b>109,939</b>	<b>137,801</b>	<b>114,405</b>	<b>236,402</b>	<b>135,408</b>	<b>148,102</b>	<b>86,421</b>	<b>121,077</b>	<b>161,296</b>
<b>Total Services</b>	<b>712,368</b>	<b>743,402</b>	<b>659,422</b>	<b>672,687</b>	<b>726,382</b>	<b>950,831</b>	<b>677,023</b>	<b>739,846</b>	<b>677,071</b>	<b>702,658</b>	<b>798,369</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 8-1: Family Medicine - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	5,389	2,909	1,885	3,928	3,706	5,523	2,311	4,635	4,088	1,642	4,114
Major Assessments	12,108	28,544	7,558	15,453	17,556	41,003	30,974	25,151	36,850	17,637	28,702
Other Assessments	392,120	339,052	350,435	336,928	311,923	377,980	290,022	394,590	367,498	390,727	358,168
Hospital Care Days	32,450	70,316	32,487	48,462	213	20,694	31,750	28,911	26,754	24,267	18,987
Special Calls	11,616	23,572	9,061	6,912	5,192	16,829	6,716	13,705	9,578	27,487	13,693
Psychotherapy/Counselling	7,161	5,670	8,935	8,540	22,547	37,481	3,220	11,413	20,612	12,397	24,468
<b>Total Consultations and Visits</b>	<b>460,844</b>	<b>470,062</b>	<b>410,362</b>	<b>420,223</b>	<b>361,137</b>	<b>499,508</b>	<b>364,993</b>	<b>478,404</b>	<b>465,379</b>	<b>474,157</b>	<b>448,133</b>
Major Surgery	1,063	451	223	209	170	1,399	473	1,024	760	449	791
Minor Surgery	5,067	6,222	2,115	1,258	4,502	6,074	3,524	7,024	4,805	6,128	5,257
Surgical Assistance	366	1,979	1,469	1,820	261	1,539	1,385	2,037	1,143	3,153	1,402
Anaesthesia	1,780	142	960	1,242	542	2,211	9,002	1,986	1,673	2,296	1,935
Obstetrical Services	526	272	772	389	924	687	462	792	1,336	920	824
Diagnostic/Therapeutic Services	17,966	29,666	11,986	19,978	13,859	77,132	15,934	29,880	11,574	25,368	40,035
Special Services	10,356	21,861	34,945	19,077	624	33,270	21,278	13,586	6,926	7,668	17,555
Miscellaneous Services	1,077	1,236	2,500	5,639	16,014	1,449	1,177	1,900	4	8,236	5,857
<b>Total Procedures</b>	<b>38,202</b>	<b>61,829</b>	<b>54,970</b>	<b>49,612</b>	<b>36,897</b>	<b>123,761</b>	<b>53,235</b>	<b>58,230</b>	<b>28,220</b>	<b>54,217</b>	<b>73,656</b>
<b>Total Services</b>	<b>499,046</b>	<b>531,891</b>	<b>465,331</b>	<b>469,835</b>	<b>398,034</b>	<b>623,270</b>	<b>418,228</b>	<b>536,634</b>	<b>493,598</b>	<b>528,374</b>	<b>521,789</b>

Source: NPDB, CIHI

**Table 8-2: Medical Specialists - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	15,480	11,880	14,267	21,446	24,298	22,322	10,958	16,699	20,491	20,565	21,334
Major Assessments	8,911	8,471	4,156	3,229	52,784	20,153	16,630	4,350	5,887	240	22,177
Other Assessments	15,709	9,383	9,686	8,126	41,380	33,669	40,005	13,189	21,093	15,561	29,657
Hospital Care Days	25,926	8,592	6,699	11,557	18,759	21,934	17,383	17,668	14,517	18,014	18,896
Special Calls	437	33	83	172	53	2,588	4,481	1,587	250	4,088	1,797
Psychotherapy/Counselling	9,581	6,856	11,192	9,965	24,677	36,442	19,486	8,257	25,488	18,627	26,545
<b>Total Consultations and Visits</b>	<b>76,044</b>	<b>45,216</b>	<b>46,083</b>	<b>54,495</b>	<b>161,951</b>	<b>137,108</b>	<b>108,944</b>	<b>61,750</b>	<b>87,726</b>	<b>77,096</b>	<b>120,407</b>
Major Surgery	479	287	186	397	502	502	226	340	429	247	432
Minor Surgery	605	674	67	192	3,393	689	373	63	991	215	1,243
Surgical Assistance	8	6	3	18	4	287	1	0	5	16	113
Anaesthesia	5,166	493	7,763	7,287	8,483	7,174	17,318	7,657	6,366	10,373	8,187
Obstetrical Services	15	201	0	49	39	170	23	77	5	2	81
Diagnostic/Therapeutic Services	40,877	37,417	12,249	30,586	33,627	58,827	40,524	35,268	27,773	28,317	41,648
Special Services	1	182	245	37	0	2,904	5,005	77	89	217	1,339
Miscellaneous Services	6	4,197	259	720	1,459	3,034	8	321	36	286	1,601
<b>Total Procedures</b>	<b>47,158</b>	<b>43,456</b>	<b>20,771</b>	<b>39,287</b>	<b>47,507</b>	<b>73,586</b>	<b>63,476</b>	<b>43,803</b>	<b>35,695</b>	<b>39,672</b>	<b>54,643</b>
<b>Total Services</b>	<b>123,202</b>	<b>88,672</b>	<b>66,854</b>	<b>93,781</b>	<b>209,458</b>	<b>210,694</b>	<b>172,420</b>	<b>105,553</b>	<b>123,421</b>	<b>116,768</b>	<b>175,050</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 8-3: Internal Medicine - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	9,478	6,994	6,685	12,156	14,534	11,948	7,734	9,299	11,267	9,172	11,668
Major Assessments	4,612	4,799	2,345	1,123	21,898	9,665	7,016	1,990	944	11	9,584
Other Assessments	7,792	5,687	3,517	3,641	22,945	13,662	15,696	5,916	8,764	7,890	13,777
Hospital Care Days	17,964	6,379	5,237	7,364	14,597	14,977	7,254	12,916	10,108	11,515	13,119
Special Calls	7	27	20	74	36	1,349	732	869	135	1,712	820
Psychotherapy/Counselling	0	33	0	249	42	1,385	428	56	329	1,059	732
<b>Total Consultations and Visits</b>	<b>39,854</b>	<b>23,918</b>	<b>17,804</b>	<b>24,607</b>	<b>74,051</b>	<b>52,986</b>	<b>38,859</b>	<b>31,047</b>	<b>31,546</b>	<b>31,359</b>	<b>49,701</b>
Major Surgery	224	287	174	296	185	318	186	311	178	191	243
Minor Surgery	6	156	0	3	9	85	40	9	49	14	44
Surgical Assistance	6	6	1	0	0	242	0	0	0	9	93
Anaesthesia	0	5	12	17	2	48	0	10	7	118	36
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	35,093	35,239	8,456	20,841	24,193	44,618	32,627	30,642	21,303	22,808	31,693
Special Services	0	168	30	18	0	239	970	17	49	166	157
Miscellaneous Services	0	809	173	588	359	73	0	253	32	39	155
<b>Total Procedures</b>	<b>35,331</b>	<b>36,670</b>	<b>8,847</b>	<b>21,762</b>	<b>24,749</b>	<b>45,623</b>	<b>33,824</b>	<b>31,243</b>	<b>21,617</b>	<b>23,345</b>	<b>32,421</b>
<b>Total Services</b>	<b>75,184</b>	<b>60,588</b>	<b>26,651</b>	<b>46,369</b>	<b>98,800</b>	<b>98,609</b>	<b>72,683</b>	<b>62,289</b>	<b>53,163</b>	<b>54,704</b>	<b>82,122</b>

Source: NPDB, CIHI

**Table 8-4: Neurology - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	1,031	0	963	2,551	2,405	1,446	1,294	2,146	1,936	2,026	1,819
Major Assessments	371	0	21	27	1,723	664	369	451	33	0	708
Other Assessments	289	0	144	401	2,125	538	710	62	449	509	876
Hospital Care Days	809	0	243	202	332	664	89	814	620	611	531
Special Calls	0	0	0	0	1	118	118	122	1	146	73
Psychotherapy/Counselling	0	0	0	1	3	125	1	22	16	14	52
<b>Total Consultations and Visits</b>	<b>2,500</b>	<b>0</b>	<b>1,372</b>	<b>3,181</b>	<b>6,589</b>	<b>3,554</b>	<b>2,580</b>	<b>3,617</b>	<b>3,055</b>	<b>3,307</b>	<b>4,060</b>
Major Surgery	0	0	0	0	0	1	0	17	1	0	1
Minor Surgery	0	0	0	0	0	0	0	0	0	0	0
Surgical Assistance	0	0	0	0	0	0	0	0	0	0	0
Anaesthesia	0	0	6	5	5	43	1	2	2	0	18
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	1,049	0	186	3,609	2,070	1,129	1,009	956	312	1,116	1,290
Special Services	0	0	0	0	0	1	0	0	0	0	1
Miscellaneous Services	6	805	0	20	65	231	0	0	0	27	111
<b>Total Procedures</b>	<b>1,055</b>	<b>805</b>	<b>192</b>	<b>3,633</b>	<b>2,140</b>	<b>1,405</b>	<b>1,010</b>	<b>975</b>	<b>315</b>	<b>1,144</b>	<b>1,421</b>
<b>Total Services</b>	<b>3,555</b>	<b>805</b>	<b>1,564</b>	<b>6,814</b>	<b>8,729</b>	<b>4,960</b>	<b>3,591</b>	<b>4,592</b>	<b>3,370</b>	<b>4,451</b>	<b>5,481</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 8-5: Psychiatry - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	743	632	630	782	1,662	1,380	851	1,004	1,130	1,623	1,371
Major Assessments	548	2	27	32	2,120	183	725	428	219	6	657
Other Assessments	3,117	518	95	125	1,537	1,068	876	977	2	375	956
Hospital Care Days	5,509	513	5	1,344	2,381	1,969	5,200	1,579	51	1,384	1,893
Special Calls	231	4	4	1	1	200	119	111	7	153	110
Psychotherapy/Counselling	9,342	6,495	11,184	8,707	24,603	32,392	18,789	8,000	23,945	16,879	24,536
<b>Total Consultations and Visits</b>	<b>19,491</b>	<b>8,165</b>	<b>11,944</b>	<b>10,992</b>	<b>32,304</b>	<b>37,191</b>	<b>26,560</b>	<b>12,099</b>	<b>25,355</b>	<b>20,420</b>	<b>29,522</b>
Major Surgery	0	0	0	0	0	0	0	0	0	0	0
Minor Surgery	0	0	0	0	0	0	1	0	0	0	0
Surgical Assistance	0	0	0	0	0	0	0	0	0	0	0
Anaesthesia	0	0	0	0	0	0	0	0	0	0	0
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	312	319	5	219	97	245	100	441	199	455	227
Special Services	0	0	0	0	0	14	1	5	3	0	6
Miscellaneous Services	0	2,466	0	0	213	2,525	0	18	5	144	1,041
<b>Total Procedures</b>	<b>312</b>	<b>2,786</b>	<b>5</b>	<b>219</b>	<b>310</b>	<b>2,784</b>	<b>102</b>	<b>463</b>	<b>206</b>	<b>599</b>	<b>1,274</b>
<b>Total Services</b>	<b>19,803</b>	<b>10,950</b>	<b>11,949</b>	<b>11,211</b>	<b>32,614</b>	<b>39,976</b>	<b>26,662</b>	<b>12,563</b>	<b>25,561</b>	<b>21,019</b>	<b>30,796</b>

Source: NPDB, CIHI

**Table 8-6: Pediatrics - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	2,491	2,019	1,561	2,615	1,213	2,729	1,172	2,072	2,706	1,999	2,137
Major Assessments	2,515	3,670	1,666	1,772	19,096	7,000	7,535	1,424	3,684	197	8,141
Other Assessments	1,754	850	1,219	2,407	7,765	11,501	21,387	3,898	9,026	2,070	8,461
Hospital Care Days	1,591	1,695	481	1,726	1,279	1,758	3,931	1,965	2,513	1,814	1,769
Special Calls	195	2	34	82	12	861	141	399	101	1,598	577
Psychotherapy/Counselling	239	328	8	988	13	1,949	268	138	815	623	950
<b>Total Consultations and Visits</b>	<b>8,784</b>	<b>8,564</b>	<b>4,969</b>	<b>9,591</b>	<b>29,377</b>	<b>25,798</b>	<b>34,434</b>	<b>9,897</b>	<b>18,846</b>	<b>8,302</b>	<b>22,034</b>
Major Surgery	0	0	0	6	1	9	1	6	78	2	12
Minor Surgery	72	0	0	1	32	81	197	32	49	27	57
Surgical Assistance	1	0	0	1	0	5	0	0	3	4	3
Anaesthesia	0	1	2	0	2	7	0	0	0	3	4
Obstetrical Services	15	201	0	49	39	169	22	76	5	2	80
Diagnostic/Therapeutic Services	2,886	1,359	592	1,667	483	6,191	983	1,477	1,464	1,805	3,052
Special Services	1	14	109	19	0	2,609	3,604	10	22	36	1,137
Miscellaneous Services	0	87	68	60	103	29	8	48	0	37	47
<b>Total Procedures</b>	<b>2,975</b>	<b>1,661</b>	<b>770</b>	<b>1,802</b>	<b>660</b>	<b>9,100</b>	<b>4,814</b>	<b>1,649</b>	<b>1,622</b>	<b>1,916</b>	<b>4,391</b>
<b>Total Services</b>	<b>11,759</b>	<b>10,225</b>	<b>5,740</b>	<b>11,393</b>	<b>30,037</b>	<b>34,898</b>	<b>39,248</b>	<b>11,545</b>	<b>20,467</b>	<b>10,218</b>	<b>26,425</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 8-7: Dermatology - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	1,409	1,445	3,524	2,431	3,263	3,037	1,529	1,279	2,692	4,176	3,057
Major Assessments	592	0	5	123	6,844	1,852	1,620	43	999	0	2,529
Other Assessments	2,426	2,183	2,764	1,429	4,989	5,372	813	1,376	2,588	4,485	4,341
Hospital Care Days	51	4	8	26	62	16	2	1	3	45	29
Special Calls	3	0	0	0	1	24	19	40	1	7	13
Psychotherapy/Counselling	0	0	0	1	0	8	0	0	0	0	3
<b>Total Consultations and Visits</b>	<b>4,481</b>	<b>3,632</b>	<b>6,302</b>	<b>4,011</b>	<b>15,160</b>	<b>10,309</b>	<b>3,982</b>	<b>2,738</b>	<b>6,284</b>	<b>8,715</b>	<b>9,972</b>
Major Surgery	254	0	9	3	301	173	36	1	168	54	168
Minor Surgery	527	518	59	187	3,351	515	131	21	893	169	1,138
Surgical Assistance	0	0	0	0	3	0	0	0	0	0	1
Anaesthesia	0	0	0	0	0	1	0	0	37	0	4
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	762	322	1,170	2,052	2,736	3,664	1,910	753	4,008	1,494	2,839
Special Services	0	0	1	0	0	9	416	46	15	0	22
Miscellaneous Services	0	0	12	13	23	0	0	2	0	3	7
<b>Total Procedures</b>	<b>1,543</b>	<b>840</b>	<b>1,252</b>	<b>2,255</b>	<b>6,414</b>	<b>4,362</b>	<b>2,493</b>	<b>822</b>	<b>5,122</b>	<b>1,720</b>	<b>4,178</b>
<b>Total Services</b>	<b>6,024</b>	<b>4,473</b>	<b>7,555</b>	<b>6,266</b>	<b>21,574</b>	<b>14,671</b>	<b>6,475</b>	<b>3,560</b>	<b>11,406</b>	<b>10,435</b>	<b>14,150</b>

Source: NPDB, CIHI

**Table 8-8: Physical Medicine - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	n/a	80	365	546	849	655	346	246	307	429	587
Major Assessments	n/a	0	86	1	868	194	131	20	8	0	292
Other Assessments	n/a	0	92	47	328	494	664	145	148	438	373
Hospital Care Days	n/a	0	315	891	1	1,600	861	393	987	411	836
Special Calls	n/a	0	0	2	0	2	13	23	2	2	3
Psychotherapy/Counselling	n/a	0	0	14	17	246	0	37	126	43	117
<b>Total Consultations and Visits</b>	<b>n/a</b>	<b>80</b>	<b>859</b>	<b>1,501</b>	<b>2,062</b>	<b>3,191</b>	<b>2,015</b>	<b>864</b>	<b>1,577</b>	<b>1,322</b>	<b>2,207</b>
Major Surgery	n/a	0	0	0	1	0	0	5	0	0	0
Minor Surgery	n/a	0	0	0	0	1	4	0	0	0	1
Surgical Assistance	n/a	0	0	0	0	0	0	0	0	0	0
Anaesthesia	n/a	0	25	9	182	12	41	0	1	20	54
Obstetrical Services	n/a	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	n/a	0	509	469	3,025	1,097	184	162	162	119	1,218
Special Services	n/a	0	1	0	0	0	1	0	0	0	0
Miscellaneous Services	n/a	1	6	0	473	5	0	0	0	18	118
<b>Total Procedures</b>	<b>n/a</b>	<b>1</b>	<b>541</b>	<b>478</b>	<b>3,681</b>	<b>1,115</b>	<b>229</b>	<b>166</b>	<b>163</b>	<b>157</b>	<b>1,392</b>
<b>Total Services</b>	<b>n/a</b>	<b>81</b>	<b>1,399</b>	<b>1,979</b>	<b>5,744</b>	<b>4,306</b>	<b>2,244</b>	<b>1,031</b>	<b>1,741</b>	<b>1,479</b>	<b>3,598</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 8-9: Anaesthesia - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	328	711	537	366	373	1,127	-1,967	652	452	1,140	695
Major Assessments	274	0	6	150	236	595	-766	-5	1	25	266
Other Assessments	332	146	1,854	75	1,691	1,034	-140	815	115	-206	873
Hospital Care Days	2	0	409	3	106	951	47	0	235	2,233	720
Special Calls	0	0	25	13	2	34	3,339	23	3	470	203
Psychotherapy/Counselling	0	0	1	5	0	338	0	3	257	10	155
<b>Total Consultations and Visits</b>	<b>935</b>	<b>857</b>	<b>2,833</b>	<b>612</b>	<b>2,408</b>	<b>4,078</b>	<b>513</b>	<b>1,488</b>	<b>1,063</b>	<b>3,673</b>	<b>2,911</b>
Major Surgery	0	0	3	93	14	2	3	0	3	0	7
Minor Surgery	0	0	7	1	1	7	0	1	0	5	4
Surgical Assistance	1	0	2	18	0	40	0	0	1	2	16
Anaesthesia	5,166	487	7,718	7,257	8,291	7,063	17,277	7,644	6,319	10,232	8,071
Obstetrical Services	0	0	0	0	0	1	0	0	0	0	1
Diagnostic/Therapeutic Services	775	178	1,331	1,730	1,024	1,882	3,711	838	326	519	1,328
Special Services	0	0	103	0	0	32	12	0	0	14	18
Miscellaneous Services	0	28	0	39	223	171	0	0	0	18	122
<b>Total Procedures</b>	<b>5,942</b>	<b>693</b>	<b>9,164</b>	<b>9,137</b>	<b>9,553</b>	<b>9,197</b>	<b>21,003</b>	<b>8,484</b>	<b>6,650</b>	<b>10,790</b>	<b>9,566</b>
<b>Total Services</b>	<b>6,877</b>	<b>1,550</b>	<b>11,997</b>	<b>9,749</b>	<b>11,961</b>	<b>13,275</b>	<b>21,516</b>	<b>9,973</b>	<b>7,713</b>	<b>14,463</b>	<b>12,477</b>

Source: NPDB, CIHI

**Table 8-10: Surgical Specialists - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	20,080	21,979	24,919	28,518	19,703	19,267	14,760	21,135	15,644	24,171	19,991
Major Assessments	10,647	3,518	8,192	3,315	28,593	13,685	13,262	5,399	9,109	3,562	14,678
Other Assessments	21,634	33,818	28,167	28,097	38,460	37,733	22,622	18,763	19,862	16,801	31,351
Hospital Care Days	7,039	4,462	4,102	2,755	1,144	3,547	2,807	2,519	2,037	1,638	2,568
Special Calls	27	122	223	546	101	2,182	972	2,111	391	2,104	1,298
Psychotherapy/Counselling	61	17	0	40	18	1,202	87	138	92	55	487
<b>Total Consultations and Visits</b>	<b>59,489</b>	<b>63,916</b>	<b>65,604</b>	<b>63,272</b>	<b>88,019</b>	<b>77,616</b>	<b>54,511</b>	<b>50,064</b>	<b>47,135</b>	<b>48,331</b>	<b>70,373</b>
Major Surgery	5,341	7,074	7,835	8,566	7,116	6,909	6,012	7,548	6,694	7,022	6,983
Minor Surgery	1,991	2,531	1,421	1,449	3,308	2,062	1,811	2,160	932	1,588	2,150
Surgical Assistance	197	699	406	618	722	661	253	329	323	936	636
Anaesthesia	330	12	87	31	850	50	797	12	20	27	269
Obstetrical Services	610	1,241	687	784	1,329	1,553	1,427	816	2,288	861	1,386
Diagnostic/Therapeutic Services	20,739	19,417	25,491	32,434	18,490	29,458	13,177	31,254	14,623	24,871	23,956
Special Services	213	1,612	118	2,183	0	594	5,223	2,809	96	337	639
Miscellaneous Services	3	1,110	376	279	3,384	16	1	532	0	757	965
<b>Total Procedures</b>	<b>29,424</b>	<b>33,695</b>	<b>36,422</b>	<b>46,343</b>	<b>35,200</b>	<b>41,303</b>	<b>28,702</b>	<b>45,461</b>	<b>24,975</b>	<b>36,399</b>	<b>36,984</b>
<b>Total Services</b>	<b>88,913</b>	<b>97,612</b>	<b>102,026</b>	<b>109,615</b>	<b>123,219</b>	<b>118,919</b>	<b>83,213</b>	<b>95,525</b>	<b>72,110</b>	<b>84,730</b>	<b>107,357</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 8-11: General Surgery - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	5,019	9,215	5,490	5,062	4,472	4,333	3,612	4,581	3,166	4,161	4,299
Major Assessments	521	494	295	431	3,429	1,321	856	594	307	54	1,450
Other Assessments	4,230	6,159	4,401	3,101	8,302	6,673	4,253	2,722	3,213	2,885	5,799
Hospital Care Days	3,302	1,874	1,895	1,334	1,096	2,015	1,415	1,695	871	853	1,496
Special Calls	16	30	51	160	29	804	394	802	48	542	436
Psychotherapy/Counselling	4	4	0	10	2	204	5	7	19	24	84
<b>Total Consultations and Visits</b>	<b>13,092</b>	<b>17,776</b>	<b>12,132</b>	<b>10,099</b>	<b>17,330</b>	<b>15,350</b>	<b>10,536</b>	<b>10,401</b>	<b>7,624</b>	<b>8,519</b>	<b>13,565</b>
Major Surgery	1,754	3,350	1,854	1,423	1,689	1,916	1,511	1,664	1,506	1,787	1,770
Minor Surgery	1,138	1,940	674	273	998	611	549	438	252	442	648
Surgical Assistance	65	658	159	245	345	267	128	103	147	281	260
Anaesthesia	42	3	3	7	41	10	3	5	1	4	16
Obstetrical Services	9	0	6	12	9	22	14	2	4	6	13
Diagnostic/Therapeutic Services	2,155	8,614	2,587	2,725	2,648	3,883	2,119	2,788	1,464	1,664	2,875
Special Services	68	32	42	51	0	101	1,002	816	36	167	133
Miscellaneous Services	0	179	54	111	303	5	0	159	0	58	93
<b>Total Procedures</b>	<b>5,233</b>	<b>14,777</b>	<b>5,378</b>	<b>4,846</b>	<b>6,033</b>	<b>6,816</b>	<b>5,327</b>	<b>5,976</b>	<b>3,410</b>	<b>4,409</b>	<b>5,807</b>
<b>Total Services</b>	<b>18,325</b>	<b>32,553</b>	<b>17,511</b>	<b>14,945</b>	<b>23,364</b>	<b>22,167</b>	<b>15,863</b>	<b>16,377</b>	<b>11,034</b>	<b>12,928</b>	<b>19,372</b>

Source: NPDB, CIHI

**Table 8-12: Thoracic/Cardiovascular Surgery - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	542	n/a	825	1,259	117	73	603	244	189	348	217
Major Assessments	12	n/a	222	268	349	15	172	1	3	0	110
Other Assessments	200	n/a	588	400	763	71	679	98	94	115	296
Hospital Care Days	470	n/a	475	459	0	22	139	21	31	50	58
Special Calls	0	n/a	3	13	3	8	36	12	1	42	11
Psychotherapy/Counselling	0	n/a	0	0	1	0	5	0	19	0	2
<b>Total Consultations and Visits</b>	<b>1,224</b>	<b>n/a</b>	<b>2,113</b>	<b>2,399</b>	<b>1,232</b>	<b>189</b>	<b>1,633</b>	<b>376</b>	<b>336</b>	<b>555</b>	<b>695</b>
Major Surgery	206	n/a	494	568	217	58	402	355	288	227	192
Minor Surgery	35	n/a	16	50	20	0	10	4	1	11	9
Surgical Assistance	46	n/a	20	39	77	11	47	52	1	153	49
Anaesthesia	0	n/a	2	1	5	0	0	0	0	0	1
Obstetrical Services	0	n/a	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	118	n/a	678	649	59	68	342	44	187	120	128
Special Services	0	n/a	0	23	0	0	16	0	0	93	14
Miscellaneous Services	0	n/a	4	27	7	0	0	0	0	1	3
<b>Total Procedures</b>	<b>404</b>	<b>n/a</b>	<b>1,214</b>	<b>1,357</b>	<b>385</b>	<b>138</b>	<b>818</b>	<b>455</b>	<b>477</b>	<b>606</b>	<b>396</b>
<b>Total Services</b>	<b>1,628</b>	<b>n/a</b>	<b>3,327</b>	<b>3,756</b>	<b>1,617</b>	<b>326</b>	<b>2,451</b>	<b>831</b>	<b>813</b>	<b>1,160</b>	<b>1,091</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 8-13: Urology - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	2,041	1,386	2,197	3,267	2,055	1,881	1,302	1,639	1,680	2,515	2,002
Major Assessments	1,289	552	907	28	2,163	1,078	759	700	120	8	1,051
Other Assessments	1,936	738	1,744	2,032	3,018	3,437	1,863	1,012	838	1,857	2,607
Hospital Care Days	418	128	300	165	3	397	128	72	263	219	234
Special Calls	0	2	2	27	5	180	53	79	6	167	98
Psychotherapy/Counselling	0	1	0	2	2	125	12	2	14	8	51
<b>Total Consultations and Visits</b>	<b>5,684</b>	<b>2,807</b>	<b>5,151</b>	<b>5,521</b>	<b>7,246</b>	<b>7,098</b>	<b>4,118</b>	<b>3,503</b>	<b>2,922</b>	<b>4,773</b>	<b>6,042</b>
Major Surgery	452	422	605	744	552	500	335	516	444	513	511
Minor Surgery	36	49	50	29	12	19	28	41	9	51	23
Surgical Assistance	16	1	18	27	72	61	32	30	11	62	54
Anaesthesia	3	1	29	3	0	6	0	0	0	1	4
Obstetrical Services	0	0	0	1	0	1	0	0	0	0	0
Diagnostic/Therapeutic Services	1,919	1,705	2,630	2,420	1,514	2,055	1,053	1,589	1,052	2,117	1,804
Special Services	0	108	31	0	0	8	108	0	2	9	10
Miscellaneous Services	0	113	16	32	14	0	0	317	0	18	18
<b>Total Procedures</b>	<b>2,426</b>	<b>2,400</b>	<b>3,380</b>	<b>3,255</b>	<b>2,166</b>	<b>2,650</b>	<b>1,556</b>	<b>2,493</b>	<b>1,517</b>	<b>2,770</b>	<b>2,425</b>
<b>Total Services</b>	<b>8,110</b>	<b>5,207</b>	<b>8,531</b>	<b>8,776</b>	<b>9,412</b>	<b>9,748</b>	<b>5,674</b>	<b>5,996</b>	<b>4,439</b>	<b>7,543</b>	<b>8,467</b>

Source: NPDB, CIHI

**Table 8-14: Orthopedic Surgery - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	3,017	4,159	3,661	5,163	3,653	3,148	2,031	3,229	2,660	3,161	3,253
Major Assessments	1,056	83	727	45	2,305	821	2,643	164	290	6	1,045
Other Assessments	2,915	5,168	2,283	2,446	6,087	4,636	2,263	1,994	2,752	3,104	4,267
Hospital Care Days	1,058	161	195	90	8	285	264	220	122	155	188
Special Calls	6	1	3	9	7	294	254	235	5	344	177
Psychotherapy/Counselling	0	1	0	0	0	22	0	0	7	6	10
<b>Total Consultations and Visits</b>	<b>8,051</b>	<b>9,573</b>	<b>6,869</b>	<b>7,754</b>	<b>12,059</b>	<b>9,206</b>	<b>7,455</b>	<b>5,842</b>	<b>5,836</b>	<b>6,776</b>	<b>8,939</b>
Major Surgery	819	1,131	966	1,557	1,221	1,261	1,123	1,331	1,197	1,259	1,232
Minor Surgery	69	105	24	122	516	345	40	51	27	98	280
Surgical Assistance	4	1	34	113	51	113	11	31	59	90	78
Anaesthesia	12	4	21	1	53	3	0	1	16	6	17
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	634	1,261	897	825	1,770	1,312	1,332	616	183	519	1,148
Special Services	0	1	0	0	0	0	270	0	0	2	11
Miscellaneous Services	0	564	3	32	1,994	6	0	3	0	442	546
<b>Total Procedures</b>	<b>1,538</b>	<b>3,067</b>	<b>1,945</b>	<b>2,651</b>	<b>5,606</b>	<b>3,040</b>	<b>2,775</b>	<b>2,033</b>	<b>1,482</b>	<b>2,416</b>	<b>3,311</b>
<b>Total Services</b>	<b>9,590</b>	<b>12,640</b>	<b>8,813</b>	<b>10,405</b>	<b>17,664</b>	<b>12,246</b>	<b>10,230</b>	<b>7,875</b>	<b>7,317</b>	<b>9,192</b>	<b>12,250</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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



**Table 8-15: Plastic Surgery - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	378	n/a	1,475	1,899	914	1,174	964	1,863	929	1,270	1,123
Major Assessments	114	n/a	121	50	439	254	865	26	258	0	268
Other Assessments	228	n/a	1,336	1,332	2,244	1,740	508	528	697	830	1,495
Hospital Care Days	65	n/a	81	86	0	52	139	23	20	40	39
Special Calls	0	n/a	6	4	3	56	70	120	3	66	38
Psychotherapy/Counselling	0	n/a	0	0	0	0	0	1	0	0	0
<b>Total Consultations and Visits</b>	<b>784</b>	<b>n/a</b>	<b>3,019</b>	<b>3,370</b>	<b>3,600</b>	<b>3,277</b>	<b>2,546</b>	<b>2,562</b>	<b>1,906</b>	<b>2,206</b>	<b>2,963</b>
Major Surgery	181	n/a	650	906	699	658	719	795	687	798	691
Minor Surgery	144	n/a	123	186	532	292	775	813	148	259	355
Surgical Assistance	2	n/a	4	21	4	23	3	20	6	106	26
Anaesthesia	26	n/a	1	6	65	1	0	0	2	13	19
Obstetrical Services	0	n/a	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	38	n/a	132	425	137	189	59	101	142	93	152
Special Services	0	n/a	0	0	0	0	888	23	0	1	34
Miscellaneous Services	0	n/a	5	11	472	1	0	7	0	136	133
<b>Total Procedures</b>	<b>391</b>	<b>n/a</b>	<b>914</b>	<b>1,556</b>	<b>1,909</b>	<b>1,164</b>	<b>2,443</b>	<b>1,759</b>	<b>985</b>	<b>1,407</b>	<b>1,410</b>
<b>Total Services</b>	<b>1,175</b>	<b>n/a</b>	<b>3,934</b>	<b>4,926</b>	<b>5,509</b>	<b>4,441</b>	<b>4,990</b>	<b>4,320</b>	<b>2,891</b>	<b>3,613</b>	<b>4,373</b>

Source: NPDB, CIHI

**Table 8-16: Neurosurgery - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	542	n/a	22	307	305	278	137	408	221	428	294
Major Assessments	301	n/a	0	4	133	88	69	1	43	0	78
Other Assessments	57	n/a	0	1	778	139	54	77	144	263	295
Hospital Care Days	615	n/a	0	46	3	251	64	92	92	242	155
Special Calls	0	n/a	0	0	1	42	10	51	0	64	27
Psychotherapy/Counselling	0	n/a	0	0	4	8	0	0	0	0	4
<b>Total Consultations and Visits</b>	<b>1,516</b>	<b>n/a</b>	<b>23</b>	<b>357</b>	<b>1,224</b>	<b>806</b>	<b>334</b>	<b>630</b>	<b>500</b>	<b>997</b>	<b>853</b>
Major Surgery	172	n/a	2	65	113	110	103	101	137	163	116
Minor Surgery	1	n/a	0	0	1	1	0	0	1	1	1
Surgical Assistance	15	n/a	0	21	11	12	1	9	8	6	10
Anaesthesia	1	n/a	0	0	2	2	3	5	1	3	2
Obstetrical Services	0	n/a	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	25	n/a	1	165	17	75	3	7	39	8	42
Special Services	0	n/a	0	0	0	0	12	0	0	0	0
Miscellaneous Services	0	n/a	0	4	140	0	0	1	0	36	39
<b>Total Procedures</b>	<b>214</b>	<b>n/a</b>	<b>4</b>	<b>255</b>	<b>284</b>	<b>201</b>	<b>124</b>	<b>122</b>	<b>186</b>	<b>218</b>	<b>211</b>
<b>Total Services</b>	<b>1,730</b>	<b>n/a</b>	<b>26</b>	<b>613</b>	<b>1,508</b>	<b>1,007</b>	<b>458</b>	<b>752</b>	<b>686</b>	<b>1,215</b>	<b>1,063</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 8-17: Ophthalmology - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	2,936	3,298	5,057	3,645	2,319	2,599	1,374	3,101	1,873	5,879	2,976
Major Assessments	3,391	1,425	3,831	1,046	7,699	5,706	2,985	2,208	6,306	3,425	5,490
Other Assessments	1,694	6,409	9,703	8,088	4,871	6,288	3,582	4,290	3,697	981	4,890
Hospital Care Days	16	6	25	24	2	15	30	14	3	8	11
Special Calls	0	12	7	14	9	108	54	83	24	82	62
Psychotherapy/Counselling	0	0	0	0	6	10	0	0	0	0	5
<b>Total Consultations and Visits</b>	<b>8,037</b>	<b>11,150</b>	<b>18,623</b>	<b>12,818</b>	<b>14,905</b>	<b>14,726</b>	<b>8,024</b>	<b>9,697</b>	<b>11,903</b>	<b>10,375</b>	<b>13,434</b>
Major Surgery	756	1,270	2,082	1,582	1,573	1,458	1,041	1,886	1,272	1,365	1,463
Minor Surgery	116	36	150	98	314	166	100	141	84	225	195
Surgical Assistance	0	1	16	7	38	6	0	0	0	0	12
Anaesthesia	244	3	22	1	656	11	791	0	0	0	197
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	2,301	1,994	12,871	19,994	3,993	6,972	3,552	15,093	6,678	15,485	7,894
Special Services	0	0	0	0	0	1	65	0	0	0	3
Miscellaneous Services	3	104	6	1	82	1	0	2	0	46	27
<b>Total Procedures</b>	<b>3,420</b>	<b>3,407</b>	<b>15,147</b>	<b>21,683</b>	<b>6,655</b>	<b>8,616</b>	<b>5,550</b>	<b>17,122</b>	<b>8,034</b>	<b>17,121</b>	<b>9,791</b>
<b>Total Services</b>	<b>11,457</b>	<b>14,557</b>	<b>33,770</b>	<b>34,501</b>	<b>21,560</b>	<b>23,342</b>	<b>13,574</b>	<b>26,819</b>	<b>19,937</b>	<b>27,496</b>	<b>23,225</b>

Source: NPDB, CIHI

**Table 8-18: Otolaryngology - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	3,095	1,803	2,604	3,954	3,534	2,513	1,955	2,503	1,780	3,156	2,798
Major Assessments	1,757	73	678	621	4,008	841	748	864	339	16	1,447
Other Assessments	2,776	2,872	2,114	2,304	4,369	2,837	1,680	2,396	1,075	2,216	2,858
Hospital Care Days	346	30	51	127	30	76	100	28	24	68	63
Special Calls	1	6	4	60	9	101	29	62	8	60	54
Psychotherapy/Counselling	0	0	0	1	3	39	0	1	0	4	16
<b>Total Consultations and Visits</b>	<b>7,975</b>	<b>4,784</b>	<b>5,450</b>	<b>7,068</b>	<b>11,953</b>	<b>6,407</b>	<b>4,511</b>	<b>5,854</b>	<b>3,226</b>	<b>5,520</b>	<b>7,236</b>
Major Surgery	630	388	335	957	608	444	308	273	478	424	486
Minor Surgery	408	355	297	626	782	575	276	604	385	384	560
Surgical Assistance	41	6	2	13	6	25	2	1	1	23	15
Anaesthesia	1	0	7	0	20	5	0	1	0	0	7
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	0
Diagnostic/Therapeutic Services	9,786	3,409	2,999	2,988	3,646	11,390	1,978	9,113	3,472	3,661	6,764
Special Services	0	1	1	0	0	1	43	0	0	8	3
Miscellaneous Services	0	62	3	5	159	0	0	24	0	11	41
<b>Total Procedures</b>	<b>10,866</b>	<b>4,222</b>	<b>3,644</b>	<b>4,590</b>	<b>5,221</b>	<b>12,441</b>	<b>2,608</b>	<b>10,016</b>	<b>4,337</b>	<b>4,511</b>	<b>7,877</b>
<b>Total Services</b>	<b>18,841</b>	<b>9,006</b>	<b>9,095</b>	<b>11,658</b>	<b>17,174</b>	<b>18,848</b>	<b>7,119</b>	<b>15,870</b>	<b>7,562</b>	<b>10,031</b>	<b>15,113</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 8-19: Obstetrics/Gynecology - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	2,510	2,118	3,588	3,960	2,334	3,268	2,781	3,566	3,147	3,252	3,029
Major Assessments	2,206	891	1,411	822	8,069	3,561	4,166	841	1,444	53	3,739
Other Assessments	7,599	12,473	5,997	8,393	8,029	11,912	7,741	5,645	7,352	4,551	8,844
Hospital Care Days	747	2,262	1,081	423	2	434	529	354	611	3	324
Special Calls	6	71	147	260	35	589	71	667	296	737	395
Psychotherapy/Counselling	57	10	0	28	1	794	66	127	32	13	315
<b>Total Consultations and Visits</b>	<b>13,125</b>	<b>17,825</b>	<b>12,224</b>	<b>13,886</b>	<b>18,469</b>	<b>20,557</b>	<b>15,354</b>	<b>11,201</b>	<b>12,882</b>	<b>8,609</b>	<b>16,646</b>
Major Surgery	370	512	848	763	444	502	468	628	685	487	521
Minor Surgery	45	45	87	64	134	52	31	67	24	117	79
Surgical Assistance	9	30	152	132	117	143	28	83	90	215	132
Anaesthesia	0	1	2	12	8	11	1	0	0	1	7
Obstetrical Services	601	1,241	682	771	1,321	1,531	1,413	815	2,284	856	1,373
Diagnostic/Therapeutic Services	3,763	2,435	2,696	2,242	4,706	3,512	2,739	1,904	1,407	1,203	3,149
Special Services	145	1,470	44	2,109	0	481	2,819	1,970	59	56	431
Miscellaneous Services	0	88	285	56	212	4	0	19	0	8	65
<b>Total Procedures</b>	<b>4,932</b>	<b>5,822</b>	<b>4,796</b>	<b>6,149</b>	<b>6,941</b>	<b>6,236</b>	<b>7,501</b>	<b>5,485</b>	<b>4,549</b>	<b>2,942</b>	<b>5,756</b>
<b>Total Services</b>	<b>18,057</b>	<b>23,648</b>	<b>17,020</b>	<b>20,035</b>	<b>25,410</b>	<b>26,793</b>	<b>22,854</b>	<b>16,686</b>	<b>17,431</b>	<b>11,551</b>	<b>22,402</b>

Source: NPDB, CIHI

**Table 8-20: Total Specialists - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	35,560	33,859	39,186	49,964	44,000	41,589	25,718	37,833	36,136	44,736	41,325
Major Assessments	19,558	11,989	12,348	6,545	81,377	33,838	29,892	9,749	14,996	3,801	36,855
Other Assessments	37,344	43,201	37,853	36,222	79,839	71,402	62,628	31,952	40,955	32,362	61,008
Hospital Care Days	32,964	13,054	10,801	14,312	19,903	25,481	20,190	20,187	16,554	19,652	21,464
Special Calls	464	155	306	718	154	4,770	5,453	3,699	641	6,193	3,096
Psychotherapy/Counselling	9,643	6,873	11,192	10,005	24,695	37,644	19,574	8,394	25,580	18,683	27,032
<b>Total Consultations and Visits</b>	<b>135,533</b>	<b>109,132</b>	<b>111,687</b>	<b>117,766</b>	<b>249,969</b>	<b>214,724</b>	<b>163,455</b>	<b>111,814</b>	<b>134,861</b>	<b>125,427</b>	<b>190,780</b>
Major Surgery	5,820	7,360	8,021	8,963	7,618	7,411	6,238	7,888	7,122	7,269	7,415
Minor Surgery	2,596	3,205	1,488	1,641	6,701	2,751	2,184	2,223	1,923	1,803	3,393
Surgical Assistance	205	705	409	636	726	948	254	330	328	952	749
Anaesthesia	5,496	505	7,850	7,317	9,333	7,224	18,115	7,668	6,386	10,400	8,456
Obstetrical Services	625	1,442	687	833	1,368	1,723	1,450	893	2,293	864	1,466
Diagnostic/Therapeutic Services	61,616	56,834	37,740	63,021	52,118	88,285	53,701	66,522	42,396	53,187	65,604
Special Services	214	1,794	363	2,220	0	3,497	10,228	2,886	186	554	1,978
Miscellaneous Services	9	5,308	635	999	4,843	3,050	8	853	36	1,043	2,566
<b>Total Procedures</b>	<b>76,582</b>	<b>77,152</b>	<b>57,193</b>	<b>85,630</b>	<b>82,707</b>	<b>114,890</b>	<b>92,178</b>	<b>89,264</b>	<b>60,670</b>	<b>76,071</b>	<b>91,627</b>
<b>Total Services</b>	<b>212,115</b>	<b>186,284</b>	<b>168,879</b>	<b>203,396</b>	<b>332,677</b>	<b>329,613</b>	<b>255,633</b>	<b>201,078</b>	<b>195,531</b>	<b>201,498</b>	<b>282,407</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Table 8-21: Total Physicians - Services per 100,000 Population by National Grouping System Strata, Canada and the Provinces, 1999/2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Consultations	40,949	36,768	41,071	53,892	47,707	47,111	28,029	42,468	40,223	46,378	45,439
Major Assessments	31,666	40,533	19,906	21,997	98,933	74,841	60,866	34,900	51,846	21,439	65,557
Other Assessments	429,464	382,253	388,288	373,150	391,762	449,382	352,650	426,542	408,453	423,090	419,176
Hospital Care Days	65,415	83,370	43,289	62,774	20,116	46,174	51,940	49,098	43,308	43,919	40,452
Special Calls	12,081	23,727	9,367	7,630	5,346	21,598	12,169	17,404	10,218	33,679	16,789
Psychotherapy/Counselling	16,803	12,543	20,128	18,546	47,243	75,125	22,794	19,807	46,192	31,080	51,500
<b>Total Consultations and Visits</b>	<b>596,376</b>	<b>579,194</b>	<b>522,048</b>	<b>537,989</b>	<b>611,107</b>	<b>714,232</b>	<b>528,448</b>	<b>590,219</b>	<b>600,240</b>	<b>599,585</b>	<b>638,913</b>
Major Surgery	6,883	7,812	8,244	9,172	7,788	8,810	6,711	8,912	7,882	7,718	8,206
Minor Surgery	7,663	9,427	3,603	2,899	11,203	8,826	5,708	9,247	6,728	7,931	8,649
Surgical Assistance	571	2,684	1,878	2,456	988	2,487	1,638	2,367	1,470	4,104	2,151
Anaesthesia	7,277	647	8,810	8,559	9,875	9,435	27,118	9,654	8,059	12,695	10,391
Obstetrical Services	1,151	1,714	1,459	1,222	2,293	2,410	1,912	1,685	3,629	1,783	2,290
Diagnostic/Therapeutic Services	79,582	86,500	49,726	82,998	65,977	165,418	69,635	96,402	53,970	78,555	105,639
Special Services	10,571	23,654	35,308	21,297	624	36,768	31,506	16,472	7,112	8,222	19,533
Miscellaneous Services	1,086	6,544	3,134	6,639	20,857	4,498	1,185	2,753	40	9,279	8,423
<b>Total Procedures</b>	<b>114,784</b>	<b>138,981</b>	<b>112,163</b>	<b>135,242</b>	<b>119,604</b>	<b>238,651</b>	<b>145,413</b>	<b>147,493</b>	<b>88,890</b>	<b>130,288</b>	<b>165,283</b>
<b>Total Services</b>	<b>711,160</b>	<b>718,175</b>	<b>634,211</b>	<b>673,231</b>	<b>730,711</b>	<b>952,883</b>	<b>673,861</b>	<b>737,712</b>	<b>689,129</b>	<b>729,873</b>	<b>804,196</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 9-1: Family Medicine - Total Number of Services by National Grouping Category, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Major	2,876	4,516	19,007	33,399	53,677	172,648	22,114	46,974	71,325	56,895	483,431
Other	0	199	60	960	198,693	33,920	0	1,876	13,962	0	249,670
<b>Total Consultations</b>	<b>2,876</b>	<b>4,715</b>	<b>19,067</b>	<b>34,359</b>	<b>252,370</b>	<b>206,568</b>	<b>22,114</b>	<b>48,850</b>	<b>85,287</b>	<b>56,895</b>	<b>733,101</b>
Office	28,854	29,056	31,242	0	983,226	0	326,319	0	899,956	49,218	2,347,871
Hospital Inpatient: Newborn	1,500	0	18,497	5,018	19,036	54,001	0	6,999	20,540	24,412	150,003
Hospital Inpatient: Other	4,110	8,479	0	33,852	105,864	244,916	0	0	103,259	38,886	539,366
Hospital Outpatient	7,708	800	2,941	0	125,146	60,757	0	0	28,068	0	225,420
Hospital Unspecified	0	0	18,731	0	0	0	0	0	4,589	0	23,320
Unspecified	0	743	59	84,011	0	3,959,230	0	256,453	22,365	577,057	4,899,918
Special Eye	0	0	2,815	0	0	124,946	22,321	1,120	305	1,592	153,099
<b>Total Major Assessments</b>	<b>42,172</b>	<b>39,078</b>	<b>74,285</b>	<b>122,881</b>	<b>1,233,272</b>	<b>4,443,850</b>	<b>348,640</b>	<b>264,572</b>	<b>1,079,082</b>	<b>691,165</b>	<b>8,338,997</b>
Office	1,842,429	7,730	3,092,841	2,192,498	16,014,920	18,739	3,345,311	123,844	9,345,464	1,301,987	37,285,763
Hospital Inpatient	154	2,846	0	24,886	1,760,684	1,896,198	4,272	194,684	283,886	157,773	4,325,383
Hospital Outpatient	130,502	12,350	28,509	208,184	4,648,421	2,552,056	0	0	795,566	151,087	8,526,675
Hospital Unspecified	0	0	15,425	0	0	0	2,750	0	80,038	0	98,213
Unspecified - Location	0	3,955	40	40,828	32,277	36,727,755	2,386	3,547,451	12,617	13,327,957	53,695,266
Special Calls - Add	74,209	455,152	204,714	13,341	303,550	685,010	0	124,906	11,457	5,368	1,877,707
Detention	1,456	1,858	0	1,884	10,514	10,437	7,685	13,981	21,906	4,301	74,022
<b>Total Other Assessments</b>	<b>2,048,750</b>	<b>483,891</b>	<b>3,341,529</b>	<b>2,481,621</b>	<b>22,770,366</b>	<b>41,890,195</b>	<b>3,362,404</b>	<b>4,004,866</b>	<b>10,550,934</b>	<b>14,948,473</b>	<b>105,883,029</b>
Hospital Care Days: Up to 28/30/31/35/42	94,368	89,007	226,762	300,346	0	1,511,600	342,286	274,913	738,239	2,175	3,579,696
Hospital Care Days: Over 28/30/31/35/42	66,600	8,392	48,332	57,090	0	166,657	51,540	34,460	193	0	433,264
Other	4,614	4,813	18,681	1,413	12,646	529,059	0	1,199	10,902	986,197	1,569,524
<b>Total Hospital Care Days</b>	<b>165,582</b>	<b>102,212</b>	<b>293,775</b>	<b>358,849</b>	<b>12,646</b>	<b>2,207,316</b>	<b>393,826</b>	<b>310,572</b>	<b>749,334</b>	<b>988,372</b>	<b>5,582,484</b>
Out-of-Hours/Emergency	18,523	22,265	9,139	41,869	68,682	1,618,647	72,157	143,938	219,886	786,719	3,001,825
Other Regular Hours	53,445	7,844	82,401	16,567	325,048	429,180	0	3,589	43,734	349,110	1,310,918
<b>Total Special Calls</b>	<b>71,968</b>	<b>30,109</b>	<b>91,540</b>	<b>58,436</b>	<b>393,730</b>	<b>2,047,827</b>	<b>72,157</b>	<b>147,527</b>	<b>263,620</b>	<b>1,135,829</b>	<b>4,312,743</b>
Individual Psychotherapy	30,699	6,945	62,739	46,876	1,576,684	2,525,527	30,063	111,824	524,765	0	4,916,122
Group/Family Psychotherapy	79	67	2,709	0	2,178	471,062	708	1,315	14,316	18,500	510,934
Counselling	0	1,242	23,685	25,380	3,197	1,124,755	957	2,423	73,852	475,065	1,730,556
<b>Total Psychotherapy/Counselling</b>	<b>30,778</b>	<b>8,254</b>	<b>89,133</b>	<b>72,256</b>	<b>1,582,059</b>	<b>4,121,344</b>	<b>31,728</b>	<b>115,562</b>	<b>612,933</b>	<b>493,565</b>	<b>7,157,612</b>
<b>Total Consultations and Visits</b>	<b>2,362,126</b>	<b>668,259</b>	<b>3,909,329</b>	<b>3,128,402</b>	<b>26,244,443</b>	<b>54,917,100</b>	<b>4,230,869</b>	<b>4,891,949</b>	<b>13,341,190</b>	<b>18,314,299</b>	<b>132,007,966</b>

Please see footnotes at end of table.

Table 9-1: Family Medicine - Total Number of Services by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	0	0	18	6	1	45	34	12	29	20	165
Breast Excision	6	0	37	39	42	269	75	69	299	139	975
Other Integumentary	261	46	172	78	367	13,809	296	1,304	1,461	985	18,779
Fractures	83	108	378	930	1,925	8,429	353	875	7,802	1,673	22,556
Disc Surgery	0	0	0	17	15	11	1	111	0	11	166
Arthroplasty - Hip	0	0	28	48	25	42	0	74	0	83	300
Arthroplasty - Knee	0	1	30	27	18	50	0	58	0	56	240
Other Musc-Skeletal	51	83	269	621	2,385	8,294	542	1,896	2,080	4,725	20,946
Sub-Mucous Resection	0	14	41	0	5	213	6	141	26	28	474
Rhinoplasty	0	3	4	0	0	0	0	3	1	29	40
Other Respiratory	1	16	27	0	22	530	60	36	133	579	1,404
Coronary Artery Bypass	0	0	0	0	2	244	0	0	0	0	246
Coronary Angioplasty	0	0	0	0	0	213	0	0	0	5	218
Insertion of Pacemaker	0	0	11	21	2	47	0	2	0	2	85
Other Heart/Pericardium	0	0	0	0	23	255	2	7	24	9	320
Varicose Veins	1	0	14	8	5	138	46	24	146	141	523
Carotid Endarterectomy	0	0	0	0	0	4	0	0	0	1	5
Other Cardiovascular	0	0	4	1	1	292	3	4	15	36	356
Appendectomy	0	1	42	70	4	221	130	202	324	89	1,083
Laparotomy	0	3	16	3	3	67	19	29	53	30	223
Cholecystectomy	0	0	85	97	1	501	337	241	335	48	1,645
Tonsillectomy	0	135	251	89	57	839	200	589	1,035	536	3,731
Ing./Femoral Hernia	1	11	65	102	20	1,818	236	212	478	126	3,069
Colectomy	0	0	12	10	1	102	32	9	0	1	167
Haemorrhoidectomy	3	0	12	20	94	60	80	76	150	1,050	1,545
Other Digestive	28	14	140	142	44	1,531	259	315	405	158	3,036
Prostatectomy	0	131	21	0	22	6	63	192	0	7	442
Vasectomy	133	135	188	304	6,144	5,156	1,567	1,052	4,338	2,887	21,904
Other Urinary/Male	209	233	68	52	141	562	102	618	250	32	2,267
Prolapse	138	16	26	40	26	85	32	32	23	273	691
Hysterectomy	44	49	81	219	351	387	106	83	166	406	1,892
Sterilization	12	38	68	177	181	394	204	214	683	212	2,183
Other Female	123	64	115	96	288	208	102	110	328	388	1,822
Cataract Surgery	0	0	0	0	0	171	0	797	0	93	1,061
Light Coagulation	0	0	0	0	0	11	0	16	0	1	28
Tympanoplasty	0	0	2	0	0	19	0	94	0	75	190
Other Eye/Ear	14	0	30	8	42	1,113	22	690	366	94	2,379
Other Major Surgery	0	10	60	12	25	7,885	147	471	376	167	9,153
<b>Total Major Surgery</b>	<b>1,108</b>	<b>1,111</b>	<b>2,315</b>	<b>3,237</b>	<b>12,282</b>	<b>54,021</b>	<b>5,056</b>	<b>10,658</b>	<b>21,326</b>	<b>15,195</b>	<b>126,309</b>
Incision Abscess etc.	2,052	456	2,830	291	41,223	82,152	4,662	4,710	16,265	18,245	172,886
Removal Foreign Body	1,621	771	2,175	436	51,880	55,565	4,610	7,825	13,549	563	138,995
Excision Tumour etc.	16,121	3,659	7,812	1,811	43,151	136,023	20,304	18,152	24,948	55,425	327,406
Suture Wound	3,531	2,988	5,523	4,598	148,412	263,252	9,156	33,931	71,913	155,352	698,656
Excision Nail	1,542	387	2,130	1,156	15,129	22,587	1,582	3,842	7,594	7,072	63,021
Chalazion	21	0	33	3	120	363	346	287	85	146	1,404
Myringotomy	3	240	511	0	15	1,330	23	792	137	423	3,474
Minor Fractures	85	968	86	1,219	3,766	54,902	169	297	5,071	2,775	69,338
Other Minor Surgery	282	200	858	351	13,767	45,696	2,355	4,330	8,640	2,536	79,015
<b>Total Minor Surgery</b>	<b>25,258</b>	<b>9,669</b>	<b>21,958</b>	<b>9,865</b>	<b>317,463</b>	<b>661,870</b>	<b>43,207</b>	<b>74,166</b>	<b>148,202</b>	<b>242,537</b>	<b>1,554,195</b>

Please see footnotes at end of table.

Table 9-1: Family Medicine - Total Number of Services by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>3,438</b>	<b>2,774</b>	<b>13,302</b>	<b>13,470</b>	<b>20,003</b>	<b>170,485</b>	<b>15,753</b>	<b>21,961</b>	<b>31,841</b>	<b>120,354</b>	<b>413,381</b>
Nerve Blocks	440	161	2,103	1,316	10,652	79,694	78	4,380	3,766	6,857	109,447
Other Anaesthesia	3,436	699	11,076	12,562	29,337	119,198	16,058	19,776	43,334	82,103	337,579
<b>Total Anaesthesia</b>	<b>3,876</b>	<b>860</b>	<b>13,179</b>	<b>13,878</b>	<b>39,989</b>	<b>198,892</b>	<b>16,136</b>	<b>24,156</b>	<b>47,100</b>	<b>88,960</b>	<b>447,026</b>
Service at Delivery	386	79	10	144	12,644	14,046	1,679	1,568	8,097	8,148	46,801
Delivery (excluding C.S.)	1,285	364	5,951	3,207	26,513	24,858	3,677	5,934	16,843	23,200	111,832
Caesarean Section	33	53	0	161	220	723	217	271	839	718	3,235
Therapeutic Abortion	414	0	1,374	1	16,919	23,445	285	981	4,972	6,379	54,770
Other Obstetrical Services	1	45	18	13	11,520	509	88	178	8,011	87	20,470
<b>Total Obstetrical Services</b>	<b>2,119</b>	<b>541</b>	<b>7,353</b>	<b>3,526</b>	<b>67,816</b>	<b>63,581</b>	<b>5,946</b>	<b>8,932</b>	<b>38,762</b>	<b>38,532</b>	<b>237,108</b>
I.C.U./Resuscitation	719	254	2,954	10,424	114,967	79,959	229	1,288	61,449	4,956	277,199
Allergy/Hyposensitization	735	3,188	15,134	60,681	44,435	1,303,527	9,715	70,680	64,929	86,502	1,659,526
Injection/Aspiration of Joint	7,123	1,381	15,909	9,191	115,912	124,709	17,792	13,176	19,923	29,662	354,778
Electrocardiogram	7,013	31	121	1,582	40,071	576,092	66,217	87,102	44,761	29,837	852,827
Oesophago/Gastroscopy	86	10	509	320	1,368	2,068	1,389	420	2,429	2,326	10,925
Laryngo/Bronchoscopy	49	10	126	354	399	1,961	44	265	648	668	4,524
Colonoscopy	18	0	329	213	712	4,407	930	911	152	147	7,819
Cystoscopy	550	615	389	7	1,002	332	365	1,580	140	120	5,100
Sigmoidoscopy	143	126	1,945	972	2,755	40,462	1,250	542	3,943	5,021	57,159
Other Endoscopy	172	108	309	336	5,055	4,203	138	1,209	656	2,618	14,804
Coronary Angiography	0	0	0	0	0	62	0	0	3	2	67
Procedures Associated with Radiology	464	194	303	22	1,466	4,721	1	311	738	204	8,424
Dilatation and Curettage	72	60	190	226	442	939	472	424	1,215	1,079	5,119
Electroencephalography	0	0	5	0	0	227	0	617	2	1	852
Cryotherapy	5,962	1,857	3,620	15,248	0	421,996	2,690	27,454	7,911	149,118	635,856
Cardiac Catheterization	0	0	1	9	42	109	33	0	100	3	297
Biopsy	394	976	1,762	6,250	14,550	17,338	3,007	2,020	30,041	7,392	83,730
Other Diagnostic/Therapeutic Services	44,295	32,145	68,250	56,125	660,106	5,945,432	72,310	100,458	88,198	574,249	7,641,568
<b>Total Diagnostic/Therapeutic Services</b>	<b>67,795</b>	<b>40,955</b>	<b>111,856</b>	<b>161,960</b>	<b>1,003,282</b>	<b>8,528,544</b>	<b>176,582</b>	<b>308,457</b>	<b>327,238</b>	<b>893,905</b>	<b>11,620,574</b>
Injections and Immunizations	10,527	15,894	151,006	49,049	39,401	3,186,943	192,642	26,059	163,052	280,172	4,114,745
Papanicolaou Smear	45,387	14,142	110,362	95,673	0	411,375	117,188	110,441	0	0	904,568
Insertion of I.U.D.	201	34	356	175	4,841	6,331	521	413	2,072	3,994	18,938
<b>Total Special Services</b>	<b>56,115</b>	<b>30,070</b>	<b>261,724</b>	<b>144,897</b>	<b>44,242</b>	<b>3,604,649</b>	<b>310,351</b>	<b>136,913</b>	<b>165,124</b>	<b>284,166</b>	<b>5,038,251</b>
Other Identified	0	145	648	40,323	968,159	71,382	111	18,223	1,537	272,512	1,373,040
Other Unidentified	23,354	1,848	0	2	20,905	49,650	2	0	0	1,560	97,321
<b>Total Miscellaneous Services</b>	<b>23,354</b>	<b>1,993</b>	<b>648</b>	<b>40,325</b>	<b>989,064</b>	<b>121,032</b>	<b>113</b>	<b>18,223</b>	<b>1,537</b>	<b>274,072</b>	<b>1,470,361</b>
<b>Total Procedures</b>	<b>183,063</b>	<b>87,973</b>	<b>432,335</b>	<b>391,158</b>	<b>2,494,141</b>	<b>13,403,074</b>	<b>573,144</b>	<b>603,466</b>	<b>781,130</b>	<b>1,957,721</b>	<b>20,907,205</b>
<b>Total Services</b>	<b>2,545,189</b>	<b>756,232</b>	<b>4,341,664</b>	<b>3,519,560</b>	<b>28,738,584</b>	<b>68,320,174</b>	<b>4,804,013</b>	<b>5,495,415</b>	<b>14,122,320</b>	<b>20,272,020</b>	<b>152,915,171</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 9-2: Medical Specialists - Total Number of Services by National Grouping Category, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Major	97,702	15,092	129,926	148,311	1,725,939	2,486,961	144,749	161,099	489,629	687,300	6,086,708
Other	314	375	26,110	7,748	36	255,384	0	9,781	94,585	80,917	475,250
<b>Total Consultations</b>	<b>98,016</b>	<b>15,467</b>	<b>156,036</b>	<b>156,059</b>	<b>1,725,975</b>	<b>2,742,345</b>	<b>144,749</b>	<b>170,880</b>	<b>584,214</b>	<b>768,217</b>	<b>6,561,958</b>
Office	16,519	9,319	39,847	15,623	2,350,782	0	183,817	0	145,487	226	2,761,620
Hospital Inpatient: Newborn	230	0	618	553	30,067	38,020	0	1,882	6,577	176	78,123
Hospital Inpatient: Other	2,268	124	0	3,514	242,414	88,870	0	0	10,130	598	347,918
Hospital Outpatient	29,512	0	2,302	0	1,316,978	3,947	0	0	6,794	0	1,359,533
Hospital Unspecified	0	0	827	0	0	0	0	0	4,423	0	5,250
Unspecified	0	0	1	5,268	6,000	2,236,254	7,220	47,285	5,472	9,413	2,316,913
Special Eye	0	0	0	0	0	2,095	0	0	0	0	2,095
<b>Total Major Assessments</b>	<b>48,529</b>	<b>9,443</b>	<b>43,595</b>	<b>24,958</b>	<b>3,946,241</b>	<b>2,369,186</b>	<b>191,037</b>	<b>49,167</b>	<b>178,883</b>	<b>10,413</b>	<b>6,871,452</b>
Office	48,625	18,267	98,678	47,812	630,976	280	463,650	1,398	576,749	525,170	2,411,605
Hospital Inpatient	506	0	0	1,182	1,813,968	90,474	116	43	3,426	313	1,910,028
Hospital Outpatient	49,824	299	3,329	11,819	638,828	93,015	0	0	16,946	1,634	815,694
Hospital Unspecified	0	0	16	0	675	0	1,810	467	15,231	0	18,199
Unspecified - Location	0	191	0	563	6,135	3,617,423	12	116,321	892	56,979	3,798,516
Special Calls - Add	784	1	9,637	34	30	200,917	0	12,689	24	11	224,127
Detention	1,557	933	0	3,437	13,364	4,128	759	2,038	3,602	189	30,007
<b>Total Other Assessments</b>	<b>101,296</b>	<b>19,691</b>	<b>111,660</b>	<b>64,847</b>	<b>3,103,976</b>	<b>4,006,237</b>	<b>466,347</b>	<b>132,956</b>	<b>616,870</b>	<b>584,296</b>	<b>9,208,176</b>
Hospital Care Days: Up to 28/30/31/35/42	136,212	5,294	5,827	69,885	67,424	1,979,755	171,468	182,523	416,381	80,383	3,115,152
Hospital Care Days: Over 28/30/31/35/42	33,992	998	9,764	9,382	4,206	231,630	56,084	15,306	12	0	361,374
Other	38	9,694	106,907	10,078	1,284,297	478,167	198	0	182	641,533	2,531,094
<b>Total Hospital Care Days</b>	<b>170,242</b>	<b>15,986</b>	<b>122,498</b>	<b>89,345</b>	<b>1,355,927</b>	<b>2,689,552</b>	<b>227,750</b>	<b>197,829</b>	<b>416,575</b>	<b>721,916</b>	<b>6,007,620</b>
Out-of-Hours/Emergency	0	26	424	1,470	1,732	261,747	14,209	16,031	5,363	156,202	457,204
Other Regular Hours	2,093	1,181	315	260	2,418	59,542	0	121	561	11,887	78,378
<b>Total Special Calls</b>	<b>2,093</b>	<b>1,207</b>	<b>739</b>	<b>1,730</b>	<b>4,150</b>	<b>321,289</b>	<b>14,209</b>	<b>16,152</b>	<b>5,924</b>	<b>168,089</b>	<b>535,582</b>
Individual Psychotherapy	64,127	10,629	105,476	73,089	1,816,099	2,688,513	216,803	85,358	522,622	610,928	6,193,644
Group/Family Psychotherapy	860	71	1,883	4,047	48,722	1,642,534	14,895	5,882	48,480	68,214	1,835,588
Counselling	1,304	1,388	91	8,978	3,656	279,285	2,181	1,486	148,492	73,145	520,006
<b>Total Psychotherapy/Counselling</b>	<b>66,291</b>	<b>12,088</b>	<b>107,450</b>	<b>86,114</b>	<b>1,868,477</b>	<b>4,610,332</b>	<b>233,879</b>	<b>92,726</b>	<b>719,594</b>	<b>752,287</b>	<b>8,549,238</b>
<b>Total Consultations and Visits</b>	<b>486,467</b>	<b>73,882</b>	<b>541,978</b>	<b>423,053</b>	<b>12,004,746</b>	<b>16,738,941</b>	<b>1,277,971</b>	<b>659,710</b>	<b>2,522,060</b>	<b>3,005,218</b>	<b>37,734,026</b>

Please see footnotes at end of table.



Table 9-2: Medical Specialists - Total Number of Services by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	0	0	2	0	1	28	0	0	19	0	50
Breast Excision	0	0	0	0	2	2	0	0	17	1	22
Other Integumentary	1,612	0	63	1,534	19,799	23,128	539	11	3,835	1,928	52,449
Fractures	1	0	3	0	80	396	2	1	728	20	1,231
Disc Surgery	0	0	1	0	1	0	0	0	0	0	2
Arthroplasty - Hip	0	0	1	0	1	0	0	0	0	0	2
Arthroplasty - Knee	0	0	0	0	0	0	0	0	0	0	0
Other Musc-Skeletal	0	0	4	0	77	222	3	18	68	186	578
Sub-Mucous Resection	0	0	0	0	1	46	0	0	0	0	47
Rhinoplasty	0	0	0	0	3	0	0	0	0	0	3
Other Respiratory	9	10	42	6	1	146	71	2	349	16	652
Coronary Artery Bypass	0	0	0	0	1	0	0	0	0	0	1
Coronary Angioplasty	841	0	642	823	9,087	7,363	780	945	2,878	3,803	27,162
Insertion of Pacemaker	326	345	1,945	370	1,857	1,458	493	0	306	121	7,221
Other Heart/Pericardium	4	0	142	33	1,000	1,115	816	177	365	619	4,271
Varicose Veins	0	0	0	0	0	23	0	0	4	2	29
Carotid Endarterectomy	0	0	2	0	0	0	0	0	1	0	3
Other Cardiovascular	0	0	45	0	428	286	0	5	404	111	1,279
Appendectomy	0	0	0	0	1	2	0	0	174	0	177
Laparotomy	0	0	1	0	1	1	0	0	12	1	16
Cholecystectomy	0	0	2	0	0	6	0	0	78	0	86
Tonsillectomy	0	0	0	0	0	149	0	0	0	0	149
Ing./Femoral Hernia	0	0	0	0	1	0	0	0	205	0	206
Colectomy	0	0	0	1	1	1	0	0	15	1	19
Haemorrhoidectomy	0	0	1	0	0	0	0	0	8	1	10
Other Digestive	5	11	40	201	71	17,199	510	537	454	2,017	21,045
Prostatectomy	0	0	0	0	0	40	0	0	0	0	40
Vasectomy	0	0	1	0	3	3	0	0	27	0	34
Other Urinary/Male	0	0	1	2	360	6,338	38	1,066	347	105	8,257
Prolapse	0	0	0	0	0	4	0	0	0	0	4
Hysterectomy	0	0	0	0	0	20	1	0	0	0	21
Sterilization	0	0	0	0	0	31	0	0	0	0	31
Other Female	0	0	0	0	3	16	0	2	12	4	37
Cataract Surgery	0	0	0	0	2	0	0	0	0	0	2
Light Coagulation	0	0	0	0	0	0	0	0	0	0	0
Tympanoplasty	0	0	0	0	0	3	0	0	0	0	3
Other Eye/Ear	0	0	1	2	25	90	0	1	240	7	366
Other Major Surgery	22	0	43	23	257	1,203	37	372	218	285	2,460
<b>Total Major Surgery</b>	<b>2,820</b>	<b>366</b>	<b>2,982</b>	<b>2,995</b>	<b>33,064</b>	<b>59,319</b>	<b>3,290</b>	<b>3,137</b>	<b>10,764</b>	<b>9,228</b>	<b>127,965</b>
Incision Abscess etc.	89	1	6	6	571	32,214	141	4	203	137	33,372
Removal Foreign Body	34	0	10	0	484	1,320	365	8	276	6	2,503
Excision Tumour etc.	3,104	849	675	1,052	217,963	24,778	1,965	202	14,833	6,079	271,500
Suture Wound	349	0	23	1	1,381	11,833	1,430	353	1,486	1,362	18,218
Excision Nail	3	0	12	1	537	926	6	4	134	42	1,665
Chalazion	0	0	0	0	0	4	0	0	0	1	5
Myringotomy	0	0	0	0	0	270	0	0	0	0	270
Minor Fractures	1	0	0	2	203	2,441	3	0	100	12	2,762
Other Minor Surgery	832	97	197	60	2,368	12,809	560	159	16,341	768	34,191
<b>Total Minor Surgery</b>	<b>4,412</b>	<b>947</b>	<b>923</b>	<b>1,122</b>	<b>223,507</b>	<b>86,595</b>	<b>4,470</b>	<b>730</b>	<b>33,373</b>	<b>8,407</b>	<b>364,486</b>

Please see footnotes at end of table.

Table 9-2: Medical Specialists - Total Number of Services by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>37</b>	<b>3</b>	<b>59</b>	<b>20</b>	<b>106</b>	<b>30,001</b>	<b>58</b>	<b>7</b>	<b>165</b>	<b>961</b>	<b>31,417</b>
Nerve Blocks	3,614	552	17,835	2,330	122,567	131,311	191	10,631	15,565	40,170	344,766
Other Anaesthesia	33,207	114	57,203	47,502	476,981	717,722	46,581	65,573	169,914	349,420	1,964,217
<b>Total Anaesthesia</b>	<b>36,821</b>	<b>666</b>	<b>75,038</b>	<b>49,832</b>	<b>599,548</b>	<b>849,033</b>	<b>46,772</b>	<b>76,204</b>	<b>185,479</b>	<b>389,590</b>	<b>2,308,983</b>
Service at Delivery	344	132	0	417	2,780	19,472	314	920	218	56	24,653
Delivery (excluding C.S.)	0	0	0	0	0	141	1	1	0	0	143
Caesarean Section	0	0	0	0	0	70	0	0	0	0	70
Therapeutic Abortion	0	0	0	0	2	1	0	0	0	0	3
Other Obstetrical Services	0	0	0	0	4	19	0	0	1	2	26
<b>Total Obstetrical Services</b>	<b>344</b>	<b>132</b>	<b>0</b>	<b>417</b>	<b>2,786</b>	<b>19,703</b>	<b>315</b>	<b>921</b>	<b>219</b>	<b>58</b>	<b>24,895</b>
I.C.U./Resuscitation	17,345	6,660	39,440	35,830	141,047	443,571	18	23,612	51,893	79,878	839,294
Allergy/Hyposensitization	14,283	86	2,862	3,904	114,089	482,557	12,969	6,389	51,941	42,868	731,948
Injection/Aspiration of Joint	518	326	3,988	2,336	57,934	71,982	3,365	5,051	4,587	9,525	159,612
Electrocardiogram	108,451	31,331	32,329	32,777	330,491	2,139,942	209,594	167,164	205,824	342,380	3,600,283
Oesophago/Gastroscopy	5,254	876	7,058	7,363	71,090	87,990	6,149	4,121	20,880	20,381	231,162
Laryngo/Bronchoscopy	470	107	674	548	18,741	15,350	929	368	3,244	4,458	44,889
Colonoscopy	5,875	401	3,454	5,019	69,465	89,785	5,205	4,133	12,620	14,058	210,015
Cystoscopy	0	0	2	0	3	2	0	0	0	7	15
Sigmoidoscopy	36	261	2,618	2,468	5,148	12,909	2,405	156	7,617	9,570	43,188
Other Endoscopy	2,548	0	57	23	9,938	1,846	557	346	10	22	15,347
Coronary Angiography	2,218	7	233	0	17,273	11,954	916	5,063	8,230	12,390	58,284
Procedures Associated with Radiology	25	0	324	1,125	19,621	5,777	146	429	9,949	15,191	52,587
Dilatation and Curettage	0	0	1	0	3	18	0	0	1	2	25
Electroencephalography	4,618	334	105	4,638	5,231	21,418	5,957	3,744	2,454	13,115	61,614
Cryotherapy	1,583	58	6,081	1,017	0	320,921	391	1,136	13,089	1,055	345,331
Cardiac Catheterization	5,470	0	2,438	2,784	25,414	41,844	3,786	3,231	9,952	12,830	107,749
Biopsy	1,387	325	3,591	5,298	51,929	50,739	4,932	1,694	30,055	20,795	170,745
Other Diagnostic/Therapeutic Services	68,021	11,381	61,115	117,180	1,402,219	3,117,694	237,424	132,488	350,914	450,048	5,948,484
<b>Total Diagnostic/Therapeutic Services</b>	<b>238,102</b>	<b>52,153</b>	<b>166,370</b>	<b>222,310</b>	<b>2,339,636</b>	<b>6,916,299</b>	<b>494,744</b>	<b>359,125</b>	<b>783,260</b>	<b>1,048,573</b>	<b>12,620,572</b>
Injections and Immunizations	18	165	2,019	530	0	317,126	58,197	850	2,441	8,164	389,510
Papanicolaou Smear	0	1	130	7	0	4,907	426	45	0	0	5,516
Insertion of I.U.D.	0	0	0	0	0	69	1	1	2	0	73
<b>Total Special Services</b>	<b>18</b>	<b>166</b>	<b>2,149</b>	<b>537</b>	<b>0</b>	<b>322,102</b>	<b>58,624</b>	<b>896</b>	<b>2,443</b>	<b>8,164</b>	<b>395,099</b>
Other Identified	0	10	508	4,419	92,632	6,612	102	3,457	1,288	8,167	117,195
Other Unidentified	31	2,797	0	332	8,273	50,370	1	1	0	0	61,805
<b>Total Miscellaneous Services</b>	<b>31</b>	<b>2,807</b>	<b>508</b>	<b>4,751</b>	<b>100,905</b>	<b>56,982</b>	<b>103</b>	<b>3,458</b>	<b>1,288</b>	<b>8,167</b>	<b>179,000</b>
<b>Total Procedures</b>	<b>282,585</b>	<b>57,240</b>	<b>248,029</b>	<b>281,984</b>	<b>3,299,552</b>	<b>8,340,034</b>	<b>608,376</b>	<b>444,478</b>	<b>1,016,991</b>	<b>1,473,148</b>	<b>16,052,417</b>
<b>Total Services</b>	<b>769,052</b>	<b>131,122</b>	<b>790,007</b>	<b>705,037</b>	<b>15,304,298</b>	<b>25,078,975</b>	<b>1,886,347</b>	<b>1,104,188</b>	<b>3,539,051</b>	<b>4,478,366</b>	<b>53,786,443</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 9-3: Surgical Specialists - Total Number of Services by National Grouping Category, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Major	138,881	30,115	195,773	199,698	1,413,021	2,354,759	165,673	203,636	392,803	878,574	5,972,933
Other	0	260	44,015	6,196	13	102,314	0	7,824	55,881	58,265	274,768
<b>Total Consultations</b>	<b>138,881</b>	<b>30,375</b>	<b>239,788</b>	<b>205,894</b>	<b>1,413,034</b>	<b>2,457,073</b>	<b>165,673</b>	<b>211,460</b>	<b>448,684</b>	<b>936,839</b>	<b>6,247,701</b>
Office	36,701	1,064	41,114	23,728	1,353,782	0	112,764	0	247,618	338	1,817,109
Hospital Inpatient: Newborn	174	0	323	0	0	284	0	1	270	350	1,402
Hospital Inpatient: Other	1,765	136	0	515	53,674	13,143	0	0	6,619	309	76,161
Hospital Outpatient	21,204	0	2,096	0	715,882	1	0	0	244	0	739,427
Hospital Unspecified	0	0	1,196	0	0	0	0	0	7,461	0	8,657
Unspecified	0	899	0	1,218	3,263	1,571,603	7,734	53,339	134	3,928	1,642,118
Special Eye	0	1,765	31,489	0	1,359	80,081	35,930	1,062	9,287	145,024	305,997
<b>Total Major Assessments</b>	<b>59,844</b>	<b>3,864</b>	<b>76,218</b>	<b>25,461</b>	<b>2,127,960</b>	<b>1,665,112</b>	<b>156,428</b>	<b>54,402</b>	<b>271,633</b>	<b>149,949</b>	<b>4,590,871</b>
Office	70,268	42,469	259,741	126,578	1,091,497	55,304	262,654	25,491	478,921	484,184	2,897,107
Hospital Inpatient	1,871	0	0	0	476,397	33,973	4,598	4,788	285	18,487	540,399
Hospital Outpatient	55,296	2,890	9,218	46,894	1,322,310	1,774	0	0	8,189	1,283	1,447,854
Hospital Unspecified	0	0	9,545	0	2,870	0	1,482	0	68,992	0	82,889
Unspecified - Location	0	0	0	24,813	1,327	4,571,699	34	157,819	47	152,697	4,908,436
Special Calls - Add	0	7	10,093	135	0	83,934	0	4,498	1	390	99,058
Detention	34	322	0	806	472	1,358	113	707	424	18	4,254
<b>Total Other Assessments</b>	<b>127,469</b>	<b>45,688</b>	<b>288,597</b>	<b>199,226</b>	<b>2,894,873</b>	<b>4,748,042</b>	<b>268,881</b>	<b>193,303</b>	<b>556,859</b>	<b>657,059</b>	<b>9,979,997</b>
Hospital Care Days: Up to 28/30/31/35/42	39,068	5,617	8,051	16,761	0	370,437	31,789	27,543	59,304	12	558,582
Hospital Care Days: Over 28/30/31/35/42	4,337	28	1,890	1,443	0	35,485	2,083	1,867	0	0	47,133
Other	803	871	28,776	1,792	80,226	52,899	0	0	8	69,604	234,979
<b>Total Hospital Care Days</b>	<b>44,208</b>	<b>6,516</b>	<b>38,717</b>	<b>19,996</b>	<b>80,226</b>	<b>458,821</b>	<b>33,872</b>	<b>29,410</b>	<b>59,312</b>	<b>69,616</b>	<b>840,694</b>
Out-of-Hours/Emergency	0	192	366	3,748	6,672	224,302	11,238	21,260	8,047	83,917	359,742
Other Regular Hours	130	10	1,457	149	2,239	59,642	0	37	123	1,524	65,311
<b>Total Special Calls</b>	<b>130</b>	<b>202</b>	<b>1,823</b>	<b>3,897</b>	<b>8,911</b>	<b>283,944</b>	<b>11,238</b>	<b>21,297</b>	<b>8,170</b>	<b>85,441</b>	<b>425,053</b>
Individual Psychotherapy	0	12	5	1	14	34,945	507	1,461	2,269	0	39,214
Group/Family Psychotherapy	0	0	0	0	0	6,328	204	0	861	418	7,811
Counselling	0	8	0	368	1,668	93,948	58	18	504	1,951	98,523
<b>Total Psychotherapy/Counselling</b>	<b>0</b>	<b>20</b>	<b>5</b>	<b>369</b>	<b>1,682</b>	<b>135,221</b>	<b>769</b>	<b>1,479</b>	<b>3,634</b>	<b>2,369</b>	<b>145,548</b>
<b>Total Consultations and Visits</b>	<b>370,532</b>	<b>86,665</b>	<b>645,148</b>	<b>454,843</b>	<b>6,526,686</b>	<b>9,748,213</b>	<b>636,861</b>	<b>511,351</b>	<b>1,348,292</b>	<b>1,901,273</b>	<b>22,229,864</b>

Please see footnotes at end of table.

Table 9-3: Surgical Specialists - Total Number of Services by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	247	134	742	374	2,034	4,725	529	426	1,928	3,762	14,901
Breast Excision	1,008	462	1,258	1,348	13,011	19,417	477	1,016	3,920	7,253	49,170
Other Integumentary	1,988	447	3,033	4,484	24,836	66,233	4,796	6,149	13,058	23,086	148,110
Fractures	2,346	576	2,897	3,716	37,193	45,130	4,763	3,819	10,312	15,310	126,062
Disc Surgery	107	17	203	122	2,301	2,379	280	677	793	2,098	8,977
Arthroplasty - Hip	339	105	896	448	2,989	8,254	842	1,034	2,460	3,719	21,086
Arthroplasty - Knee	267	100	1,010	622	2,846	9,588	992	987	2,116	2,475	21,003
Other Musc-Skeletal	4,351	1,400	7,503	8,142	74,226	122,612	10,180	9,608	24,415	38,804	301,241
Sub-Mucous Resection	528	196	853	632	1,675	8,434	566	684	2,825	40	16,433
Rhinoplasty	4	20	93	69	59	67	295	15	396	890	1,908
Other Respiratory	2,431	304	1,983	1,014	23,167	24,340	1,514	1,335	5,624	8,848	70,560
Coronary Artery Bypass	474	0	923	459	6,938	8,141	976	934	1,610	2,027	22,482
Coronary Angioplasty	0	0	0	0	168	55	0	1	12	0	236
Insertion of Pacemaker	42	73	670	497	2,782	4,670	150	675	1,060	2,549	13,168
Other Heart/Pericardium	178	20	472	420	5,852	3,793	1,542	549	1,034	1,693	15,553
Varicose Veins	215	73	368	198	4,158	9,665	350	248	1,793	3,009	20,077
Carotid Endarterectomy	95	49	93	157	1,675	1,832	390	2	408	889	5,590
Other Cardiovascular	904	245	1,659	947	9,077	13,293	1,366	2,344	5,431	5,245	40,511
Appendectomy	536	168	742	578	8,006	9,450	902	801	2,529	3,682	27,394
Laparotomy	229	75	608	174	1,294	3,568	292	335	981	921	8,477
Cholecystectomy	1,650	25	3,044	2,513	17,370	27,086	2,680	2,325	6,711	7,911	71,315
Tonsillectomy	1,350	85	1,068	1,750	13,033	17,099	1,419	810	3,094	3,030	42,738
Ing./Femoral Hernia	779	252	1,976	1,682	18,045	24,429	2,300	1,777	4,688	7,648	63,576
Colectomy	422	129	652	501	4,268	6,267	788	539	1,084	1,482	16,132
Haemorrhoidectomy	96	53	278	183	2,964	2,798	309	264	1,007	1,362	9,314
Other Digestive	2,336	1,035	5,210	2,924	28,396	55,372	4,644	5,014	12,437	14,636	132,004
Prostatectomy	707	95	1,088	949	4,375	12,986	1,160	1,067	1,940	4,992	29,359
Vasectomy	896	244	1,948	1,463	12,849	19,394	890	1,112	3,135	5,034	46,965
Other Urinary/Male	1,480	181	3,351	4,074	25,530	39,493	2,342	3,611	11,063	9,730	100,855
Prolapse	235	48	657	475	1,269	3,983	830	581	1,187	3,468	12,733
Hysterectomy	1,145	266	2,076	1,699	12,872	19,832	2,022	1,683	4,519	5,701	51,815
Sterilization	611	190	1,544	1,721	10,843	16,781	1,648	1,409	4,705	1,233	40,685
Other Female	759	263	2,382	812	10,600	15,131	1,618	2,492	7,267	8,783	50,107
Cataract Surgery	2,331	741	6,306	5,905	42,564	82,914	8,377	9,539	16,102	27,516	202,295
Light Coagulation	1,428	483	5,406	2,595	15,051	40,419	1,726	2,567	8,853	10,284	88,812
Tympanoplasty	350	29	309	207	1,309	2,279	250	422	719	1,156	7,030
Other Eye/Ear	1,266	655	6,862	7,418	54,309	78,231	2,308	8,359	13,183	12,127	184,718
Other Major Surgery	1,819	279	2,220	2,217	19,027	46,581	3,867	3,154	9,894	12,232	101,290
<b>Total Major Surgery</b>	<b>35,949</b>	<b>9,517</b>	<b>72,383</b>	<b>63,489</b>	<b>518,961</b>	<b>876,721</b>	<b>70,380</b>	<b>78,364</b>	<b>194,293</b>	<b>264,625</b>	<b>2,184,682</b>
Incision Abscess etc.	985	247	947	449	18,545	28,629	897	810	2,127	4,189	57,825
Removal Foreign Body	441	101	782	239	12,071	14,914	743	1,358	1,493	3,016	35,158
Excision Tumour etc.	6,786	1,076	3,094	3,086	94,605	63,072	5,130	5,812	3,818	17,386	203,865
Suture Wound	579	35	297	112	8,840	14,402	365	494	640	4,621	30,385
Excision Nail	619	280	1,195	806	8,418	11,604	546	565	816	1,183	26,032
Chalazion	193	26	884	480	6,864	4,826	277	342	1,066	3,557	18,515
Myringotomy	2,163	501	2,430	2,477	40,227	45,155	2,307	3,831	5,152	6,296	110,539
Minor Fractures	632	181	187	527	38,270	40,105	305	341	255	1,683	82,486
Other Minor Surgery	1,291	801	3,456	2,260	18,286	38,193	10,440	7,772	11,649	20,098	114,246
<b>Total Minor Surgery</b>	<b>13,689</b>	<b>3,248</b>	<b>13,272</b>	<b>10,436</b>	<b>246,126</b>	<b>260,900</b>	<b>21,010</b>	<b>21,325</b>	<b>27,016</b>	<b>62,029</b>	<b>679,051</b>

Please see footnotes at end of table.

Table 9-3: Surgical Specialists - Total Number of Services by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>1,090</b>	<b>1,023</b>	<b>4,672</b>	<b>4,219</b>	<b>55,816</b>	<b>71,443</b>	<b>3,157</b>	<b>3,489</b>	<b>10,054</b>	<b>28,707</b>	<b>183,670</b>
Nerve Blocks	2,050	13	517	234	4,920	4,969	9,434	154	646	1,108	24,045
Other Anaesthesia	0	0	90	0	53,867	953	1	1	6	63	54,981
<b>Total Anaesthesia</b>	<b>2,050</b>	<b>13</b>	<b>607</b>	<b>234</b>	<b>58,787</b>	<b>5,922</b>	<b>9,435</b>	<b>155</b>	<b>652</b>	<b>1,171</b>	<b>79,026</b>
Service at Delivery	708	339	624	240	6,253	48,856	3,850	697	7,569	10,104	79,240
Delivery (excluding C.S.)	1,577	822	2,978	3,056	33,192	78,393	7,199	4,281	16,166	7,004	154,668
Caesarean Section	919	284	1,711	1,443	11,861	24,391	2,078	1,436	5,665	7,926	57,714
Therapeutic Abortion	225	0	758	624	11,774	21,905	2,910	1,488	4,730	8,260	52,674
Other Obstetrical Services	280	95	663	189	38,867	20,801	1,286	1,101	25,797	1,777	90,856
<b>Total Obstetrical Services</b>	<b>3,709</b>	<b>1,540</b>	<b>6,734</b>	<b>5,552</b>	<b>101,947</b>	<b>194,346</b>	<b>17,323</b>	<b>9,003</b>	<b>59,927</b>	<b>35,071</b>	<b>435,152</b>
I.C.U./Resuscitation	676	158	7,181	9,325	30,357	30,914	6	2,355	5,964	1,585	88,521
Allergy/Hyposensitization	1,086	37	31	356	9,173	11,061	12	10,099	9,624	1,120	42,599
Injection/Aspiration of Joint	3,066	1,552	5,018	4,930	93,664	85,845	5,194	3,424	4,675	11,674	219,042
Electrocardiogram	1	0	1	0	98	17,287	6	0	6	237	17,636
Oesophago/Gastroscopy	6,145	1,146	6,026	4,375	19,620	36,857	4,457	6,124	6,719	42,652	134,121
Laryngo/Bronchoscopy	7,045	182	3,370	5,552	3,401	15,330	3,395	4,147	11,867	13,416	67,705
Colonoscopy	4,165	1,066	6,114	3,892	32,087	74,729	5,377	9,963	6,046	12,799	156,238
Cystoscopy	6,329	475	11,549	9,394	68,977	143,678	7,113	10,373	21,308	40,266	319,462
Sigmoidoscopy	516	965	2,244	2,259	12,643	46,620	2,947	1,477	8,764	12,247	90,682
Other Endoscopy	23,117	1,005	17,677	6,217	153,806	311,215	20,734	17,727	31,771	224,670	807,939
Coronary Angiography	0	0	0	0	1	27	0	0	0	0	28
Procedures Associated with Radiology	2,175	216	2,286	2,471	7,731	56,859	413	1,121	7,974	6,025	87,271
Dilatation and Curettage	2,769	321	2,646	1,369	13,567	15,568	3,415	795	7,527	10,900	58,877
Electroencephalography	0	0	0	0	108	24	2	3	0	2	139
Cryotherapy	54	53	103	417	516	6,257	10	940	166	1,017	9,533
Cardiac Catheterization	0	0	1	31	41	3	1	0	63	2	142
Biopsy	5,045	2,360	8,734	6,108	166,174	57,298	12,996	5,240	19,778	31,511	315,244
Other Diagnostic/Therapeutic Services	64,496	16,018	166,850	200,503	744,160	2,796,024	86,042	247,054	282,628	559,684	5,163,459
<b>Total Diagnostic/Therapeutic Services</b>	<b>126,685</b>	<b>25,554</b>	<b>239,831</b>	<b>257,199</b>	<b>1,356,124</b>	<b>3,705,596</b>	<b>152,120</b>	<b>320,842</b>	<b>424,880</b>	<b>969,807</b>	<b>7,578,638</b>
Injections and Immunizations	9	175	879	686	0	33,975	31,769	10,869	2,335	11,263	91,960
Papanicolaou Smear	20	1,614	74	15,277	0	31,651	49,371	19,955	0	0	117,962
Insertion of I.U.D.	160	53	289	360	0	9,975	390	177	1,037	1,992	14,433
<b>Total Special Services</b>	<b>189</b>	<b>1,842</b>	<b>1,242</b>	<b>16,323</b>	<b>0</b>	<b>75,601</b>	<b>81,530</b>	<b>31,001</b>	<b>3,372</b>	<b>13,255</b>	<b>224,355</b>
Other Identified	0	151	581	1,481	237,060	2,623	3	5,327	4	28,699	275,929
Other Unidentified	25	1,554	0	52	2,078	37	1	0	0	8	3,755
<b>Total Miscellaneous Services</b>	<b>25</b>	<b>1,705</b>	<b>581</b>	<b>1,533</b>	<b>239,138</b>	<b>2,660</b>	<b>4</b>	<b>5,327</b>	<b>4</b>	<b>28,707</b>	<b>279,684</b>
<b>Total Procedures</b>	<b>183,386</b>	<b>44,442</b>	<b>339,322</b>	<b>358,985</b>	<b>2,576,899</b>	<b>5,193,189</b>	<b>354,959</b>	<b>469,506</b>	<b>720,198</b>	<b>1,403,372</b>	<b>11,644,258</b>
<b>Total Services</b>	<b>553,918</b>	<b>131,107</b>	<b>984,470</b>	<b>813,828</b>	<b>9,103,585</b>	<b>14,941,402</b>	<b>991,820</b>	<b>980,857</b>	<b>2,068,490</b>	<b>3,304,645</b>	<b>33,874,122</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 9-4: Total Specialists - Total Number of Services by National Grouping Category, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Major	236,583	45,207	325,699	348,009	3,138,960	4,841,720	310,422	364,735	882,432	1,565,874	12,059,641
Other	314	635	70,125	13,944	49	357,698	0	17,605	150,466	139,182	750,018
<b>Total Consultations</b>	<b>236,897</b>	<b>45,842</b>	<b>395,824</b>	<b>361,953</b>	<b>3,139,009</b>	<b>5,199,418</b>	<b>310,422</b>	<b>382,340</b>	<b>1,032,898</b>	<b>1,705,056</b>	<b>12,809,659</b>
Office	53,220	10,383	80,961	39,351	3,704,564	0	296,581	0	393,105	564	4,578,729
Hospital Inpatient: Newborn	404	0	941	553	30,067	38,304	0	1,883	6,847	526	79,525
Hospital Inpatient: Other	4,033	260	0	4,029	296,088	102,013	0	0	16,749	907	424,079
Hospital Outpatient	50,716	0	4,398	0	2,032,860	3,948	0	0	7,038	0	2,098,960
Hospital Unspecified	0	0	2,023	0	0	0	0	0	11,884	0	13,907
Unspecified	0	899	1	6,486	9,263	3,807,857	14,954	100,624	5,606	13,341	3,959,031
Special Eye	0	1,765	31,489	0	1,359	82,176	35,930	1,062	9,287	145,024	308,092
<b>Total Major Assessments</b>	<b>108,373</b>	<b>13,307</b>	<b>119,813</b>	<b>50,419</b>	<b>6,074,201</b>	<b>4,034,298</b>	<b>347,465</b>	<b>103,569</b>	<b>450,516</b>	<b>160,362</b>	<b>11,462,323</b>
Office	118,893	60,736	358,419	174,390	1,722,473	55,584	726,304	26,889	1,055,670	1,009,354	5,308,712
Hospital Inpatient	2,377	0	0	1,182	2,290,365	124,447	4,714	4,831	3,711	18,800	2,450,427
Hospital Outpatient	105,120	3,189	12,547	58,713	1,961,138	94,789	0	0	25,135	2,917	2,263,548
Hospital Unspecified	0	0	9,561	0	3,545	0	3,292	467	84,223	0	101,088
Unspecified - Location	0	191	0	25,376	7,462	8,189,122	46	274,140	939	209,676	8,706,952
Special Calls - Add	784	8	19,730	169	30	284,851	0	17,187	25	401	323,185
Detention	1,591	1,255	0	4,243	13,836	5,486	872	2,745	4,026	207	34,261
<b>Total Other Assessments</b>	<b>228,765</b>	<b>65,379</b>	<b>400,257</b>	<b>264,073</b>	<b>5,998,849</b>	<b>8,754,279</b>	<b>735,228</b>	<b>326,259</b>	<b>1,173,729</b>	<b>1,241,355</b>	<b>19,188,173</b>
Hospital Care Days: Up to 28/30/31/35/42	175,280	10,911	13,878	86,646	67,424	2,350,192	203,257	210,066	475,685	80,395	3,673,734
Hospital Care Days: Over 28/30/31/35/42	38,329	1,026	11,654	10,825	4,206	267,115	58,167	17,173	12	0	408,507
Other	841	10,565	135,683	11,870	1,364,523	531,066	198	0	190	711,137	2,766,073
<b>Total Hospital Care Days</b>	<b>214,450</b>	<b>22,502</b>	<b>161,215</b>	<b>109,341</b>	<b>1,436,153</b>	<b>3,148,373</b>	<b>261,622</b>	<b>227,239</b>	<b>475,887</b>	<b>791,532</b>	<b>6,848,314</b>
Out-of-Hours/Emergency	0	218	790	5,218	8,404	486,049	25,447	37,291	13,410	240,119	816,946
Other Regular Hours	2,223	1,191	1,772	409	4,657	119,184	0	158	684	13,411	143,689
<b>Total Special Calls</b>	<b>2,223</b>	<b>1,409</b>	<b>2,562</b>	<b>5,627</b>	<b>13,061</b>	<b>605,233</b>	<b>25,447</b>	<b>37,449</b>	<b>14,094</b>	<b>253,530</b>	<b>960,635</b>
Individual Psychotherapy	64,127	10,641	105,481	73,090	1,816,113	2,723,458	217,310	86,819	524,891	610,928	6,232,858
Group/Family Psychotherapy	860	71	1,883	4,047	48,722	1,648,862	15,099	5,882	49,341	68,632	1,843,399
Counselling	1,304	1,396	91	9,346	5,324	373,233	2,239	1,504	148,996	75,096	618,529
<b>Total Psychotherapy/Counselling</b>	<b>66,291</b>	<b>12,108</b>	<b>107,455</b>	<b>86,483</b>	<b>1,870,159</b>	<b>4,745,553</b>	<b>234,648</b>	<b>94,205</b>	<b>723,228</b>	<b>754,656</b>	<b>8,694,786</b>
<b>Total Consultations and Visits</b>	<b>856,999</b>	<b>160,547</b>	<b>1,187,126</b>	<b>877,896</b>	<b>18,531,432</b>	<b>26,487,154</b>	<b>1,914,832</b>	<b>1,171,061</b>	<b>3,870,352</b>	<b>4,906,491</b>	<b>59,963,890</b>

Please see footnotes at end of table.

Table 9-4: Total Specialists - Total Number of Services by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	247	134	744	374	2,035	4,753	529	426	1,947	3,762	14,951
Breast Excision	1,008	462	1,258	1,348	13,013	19,419	477	1,016	3,937	7,254	49,192
Other Integumentary	3,600	447	3,096	6,018	44,635	89,361	5,335	6,160	16,893	25,014	200,559
Fractures	2,347	576	2,900	3,716	37,273	45,526	4,765	3,820	11,040	15,330	127,293
Disc Surgery	107	17	204	122	2,302	2,379	280	677	793	2,098	8,979
Arthroplasty - Hip	339	105	897	448	2,990	8,254	842	1,034	2,460	3,719	21,088
Arthroplasty - Knee	267	100	1,010	622	2,846	9,588	992	987	2,116	2,475	21,003
Other Musc-Skeletal	4,351	1,400	7,507	8,142	74,303	122,834	10,183	9,626	24,483	38,990	301,819
Sub-Mucous Resection	528	196	853	632	1,676	8,480	566	684	2,825	40	16,480
Rhinoplasty	4	20	93	69	62	67	295	15	396	890	1,911
Other Respiratory	2,440	314	2,025	1,020	23,168	24,486	1,585	1,337	5,973	8,864	71,212
Coronary Artery Bypass	474	0	923	459	6,939	8,141	976	934	1,610	2,027	22,483
Coronary Angioplasty	841	0	642	823	9,255	7,418	780	946	2,890	3,803	27,398
Insertion of Pacemaker	368	418	2,615	867	4,639	6,128	643	675	1,366	2,670	20,389
Other Heart/Pericardium	182	20	614	453	6,852	4,908	2,358	726	1,399	2,312	19,824
Varicose Veins	215	73	368	198	4,158	9,688	350	248	1,797	3,011	20,106
Carotid Endarterectomy	95	49	95	157	1,675	1,832	390	2	409	889	5,593
Other Cardiovascular	904	245	1,704	947	9,505	13,579	1,366	2,349	5,835	5,356	41,790
Appendectomy	536	168	742	578	8,007	9,452	902	801	2,703	3,682	27,571
Laparotomy	229	75	609	174	1,295	3,569	292	335	993	922	8,493
Cholecystectomy	1,650	25	3,046	2,513	17,370	27,092	2,680	2,325	6,789	7,911	71,401
Tonsillectomy	1,350	85	1,068	1,750	13,033	17,248	1,419	810	3,094	3,030	42,887
Ing./Femoral Hernia	779	252	1,976	1,682	18,046	24,429	2,300	1,777	4,893	7,648	63,782
Colectomy	422	129	652	502	4,269	6,268	788	539	1,099	1,483	16,151
Haemorrhoidectomy	96	53	279	183	2,964	2,798	309	264	1,015	1,363	9,324
Other Digestive	2,341	1,046	5,250	3,125	28,467	72,571	5,154	5,551	12,891	16,653	153,049
Prostatectomy	707	95	1,088	949	4,375	13,026	1,160	1,067	1,940	4,992	29,399
Vasectomy	896	244	1,949	1,463	12,852	19,397	890	1,112	3,162	5,034	46,999
Other Urinary/Male	1,480	181	3,352	4,076	25,890	45,831	2,380	4,677	11,410	9,835	109,112
Prolapse	235	48	657	475	1,269	3,987	830	581	1,187	3,468	12,737
Hysterectomy	1,145	266	2,076	1,699	12,872	19,852	2,023	1,683	4,519	5,701	51,836
Sterilization	611	190	1,544	1,721	10,843	16,812	1,648	1,409	4,705	1,233	40,716
Other Female	759	263	2,382	812	10,603	15,147	1,618	2,494	7,279	8,787	50,144
Cataract Surgery	2,331	741	6,306	5,905	42,566	82,914	8,377	9,539	16,102	27,516	202,297
Light Coagulation	1,428	483	5,406	2,595	15,051	40,419	1,726	2,567	8,853	10,284	88,812
Tympanoplasty	350	29	309	207	1,309	2,282	250	422	719	1,156	7,033
Other Eye/Ear	1,266	655	6,863	7,420	54,334	78,321	2,308	8,360	13,423	12,134	185,084
Other Major Surgery	1,841	279	2,263	2,240	19,284	47,784	3,904	3,526	10,112	12,517	103,750
<b>Total Major Surgery</b>	<b>38,769</b>	<b>9,883</b>	<b>75,365</b>	<b>66,484</b>	<b>552,025</b>	<b>936,040</b>	<b>73,670</b>	<b>81,501</b>	<b>205,057</b>	<b>273,853</b>	<b>2,312,647</b>
Incision Abscess etc.	1,074	248	953	455	19,116	60,843	1,038	814	2,330	4,326	91,197
Removal Foreign Body	475	101	792	239	12,555	16,234	1,108	1,366	1,769	3,022	37,661
Excision Tumour etc.	9,890	1,925	3,769	4,138	312,568	87,850	7,095	6,014	18,651	23,465	475,365
Suture Wound	928	35	320	113	10,221	26,235	1,795	847	2,126	5,983	48,603
Excision Nail	622	280	1,207	807	8,955	12,530	552	569	950	1,225	27,697
Chalazion	193	26	884	480	6,864	4,830	277	342	1,066	3,558	18,520
Myringotomy	2,163	501	2,430	2,477	40,227	45,425	2,307	3,831	5,152	6,296	110,809
Minor Fractures	633	181	187	529	38,473	42,546	308	341	355	1,695	85,248
Other Minor Surgery	2,123	898	3,653	2,320	20,654	51,002	11,000	7,931	27,990	20,866	148,437
<b>Total Minor Surgery</b>	<b>18,101</b>	<b>4,195</b>	<b>14,195</b>	<b>11,558</b>	<b>469,633</b>	<b>347,495</b>	<b>25,480</b>	<b>22,055</b>	<b>60,389</b>	<b>70,436</b>	<b>1,043,537</b>

Please see footnotes at end of table.

Table 9-4: Total Specialists - Total Number of Services by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>1,127</b>	<b>1,026</b>	<b>4,731</b>	<b>4,239</b>	<b>55,922</b>	<b>101,444</b>	<b>3,215</b>	<b>3,496</b>	<b>10,219</b>	<b>29,668</b>	<b>215,087</b>
Nerve Blocks	5,664	565	18,352	2,564	127,487	136,280	9,625	10,785	16,211	41,278	368,811
Other Anaesthesia	33,207	114	57,293	47,502	530,848	718,675	46,582	65,574	169,920	349,483	2,019,198
<b>Total Anaesthesia</b>	<b>38,871</b>	<b>679</b>	<b>75,645</b>	<b>50,066</b>	<b>658,335</b>	<b>854,955</b>	<b>56,207</b>	<b>76,359</b>	<b>186,131</b>	<b>390,761</b>	<b>2,388,009</b>
Service at Delivery	1,052	471	624	657	9,033	68,328	4,164	1,617	7,787	10,160	103,893
Delivery (excluding C.S.)	1,577	822	2,978	3,056	33,192	78,534	7,200	4,282	16,166	7,004	154,811
Caesarean Section	919	284	1,711	1,443	11,861	24,461	2,078	1,436	5,665	7,926	57,784
Therapeutic Abortion	225	0	758	624	11,776	21,906	2,910	1,488	4,730	8,260	52,677
Other Obstetrical Services	280	95	663	189	38,871	20,820	1,286	1,101	25,798	1,779	90,882
<b>Total Obstetrical Services</b>	<b>4,053</b>	<b>1,672</b>	<b>6,734</b>	<b>5,969</b>	<b>104,733</b>	<b>214,049</b>	<b>17,638</b>	<b>9,924</b>	<b>60,146</b>	<b>35,129</b>	<b>460,047</b>
I.C.U./Resuscitation	18,021	6,818	46,621	45,155	171,404	474,485	24	25,967	57,857	81,463	927,815
Allergy/Hyposensitization	15,369	123	2,893	4,260	123,262	493,618	12,981	16,488	61,565	43,988	774,547
Injection/Aspiration of Joint	3,584	1,878	9,006	7,266	151,598	157,827	8,559	8,475	9,262	21,199	378,654
Electrocardiogram	108,452	31,331	32,330	32,777	330,589	2,157,229	209,600	167,164	205,830	342,617	3,617,919
Oesophago/Gastroscopy	11,399	2,022	13,084	11,738	90,710	124,847	10,606	10,245	27,599	63,033	365,283
Laryngo/Bronchoscopy	7,515	289	4,044	6,100	22,142	30,680	4,324	4,515	15,111	17,874	112,594
Colonoscopy	10,040	1,467	9,568	8,911	101,552	164,514	10,582	14,096	18,666	26,857	366,253
Cystoscopy	6,329	475	11,551	9,394	68,980	143,680	7,114	10,373	21,308	40,273	319,477
Sigmoidoscopy	552	1,226	4,862	4,727	17,791	59,529	5,352	1,633	16,381	21,817	133,870
Other Endoscopy	25,665	1,005	17,734	6,240	163,744	313,061	21,291	18,073	31,781	224,692	823,286
Coronary Angiography	2,218	7	233	0	17,274	11,981	916	5,063	8,230	12,390	58,312
Procedures Associated with Radiology	2,200	216	2,610	3,596	27,352	62,636	559	1,550	17,923	21,216	139,858
Dilatation and Curettage	2,769	321	2,647	1,369	13,570	15,586	3,415	795	7,528	10,902	58,902
Electroencephalography	4,618	334	105	4,638	5,339	21,442	5,959	3,747	2,454	13,117	61,753
Cryotherapy	1,637	111	6,184	1,434	516	327,178	401	2,076	13,255	2,072	354,864
Cardiac Catheterization	5,470	0	2,439	2,815	25,455	41,847	3,787	3,231	10,015	12,832	107,891
Biopsy	6,432	2,685	12,325	11,406	218,103	108,037	17,928	6,934	49,833	52,306	485,989
Other Diagnostic/Therapeutic Services	132,517	27,399	227,965	317,683	2,146,379	5,913,718	323,466	379,542	633,542	1,009,732	11,111,943
<b>Total Diagnostic/Therapeutic Services</b>	<b>364,787</b>	<b>77,707</b>	<b>406,201</b>	<b>479,509</b>	<b>3,695,760</b>	<b>10,621,895</b>	<b>646,864</b>	<b>679,967</b>	<b>1,208,140</b>	<b>2,018,380</b>	<b>20,199,210</b>
Injections and Immunizations	27	340	2,898	1,216	0	351,101	89,966	11,719	4,776	19,427	481,470
Papanicolaou Smear	20	1,615	204	15,284	0	36,558	49,797	20,000	0	0	123,478
Insertion of I.U.D.	160	53	289	360	0	10,044	391	178	1,039	1,992	14,506
<b>Total Special Services</b>	<b>207</b>	<b>2,008</b>	<b>3,391</b>	<b>16,860</b>	<b>0</b>	<b>397,703</b>	<b>140,154</b>	<b>31,897</b>	<b>5,815</b>	<b>21,419</b>	<b>619,454</b>
Other Identified	0	161	1,089	5,900	329,692	9,235	105	8,784	1,292	36,866	393,124
Other Unidentified	56	4,351	0	384	10,351	50,407	2	1	0	8	65,560
<b>Total Miscellaneous Services</b>	<b>56</b>	<b>4,512</b>	<b>1,089</b>	<b>6,284</b>	<b>340,043</b>	<b>59,642</b>	<b>107</b>	<b>8,785</b>	<b>1,292</b>	<b>36,874</b>	<b>458,684</b>
<b>Total Procedures</b>	<b>465,971</b>	<b>101,682</b>	<b>587,351</b>	<b>640,969</b>	<b>5,876,451</b>	<b>13,533,223</b>	<b>963,335</b>	<b>913,984</b>	<b>1,737,189</b>	<b>2,876,520</b>	<b>27,696,675</b>
<b>Total Services</b>	<b>1,322,970</b>	<b>262,229</b>	<b>1,774,477</b>	<b>1,518,865</b>	<b>24,407,883</b>	<b>40,020,377</b>	<b>2,878,167</b>	<b>2,085,045</b>	<b>5,607,541</b>	<b>7,783,011</b>	<b>87,660,565</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.



Table 9-5: Total Physicians - Total Number of Services by National Grouping Category, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Major	239,459	49,723	344,706	381,408	3,192,637	5,014,368	332,536	411,709	953,757	1,622,769	12,543,072
Other	314	834	70,185	14,904	198,742	391,618	0	19,481	164,428	139,182	999,688
<b>Total Consultations</b>	<b>239,773</b>	<b>50,557</b>	<b>414,891</b>	<b>396,312</b>	<b>3,391,379</b>	<b>5,405,986</b>	<b>332,536</b>	<b>431,190</b>	<b>1,118,185</b>	<b>1,761,951</b>	<b>13,542,760</b>
Office	82,074	39,439	112,203	39,351	4,687,790	0	622,900	0	1,293,061	49,782	6,926,600
Hospital Inpatient: Newborn	1,904	0	19,438	5,571	49,103	92,305	0	8,882	27,387	24,938	229,528
Hospital Inpatient: Other	8,143	8,739	0	37,881	401,952	346,929	0	0	120,008	39,793	963,445
Hospital Outpatient	58,424	800	7,339	0	2,158,006	64,705	0	0	35,106	0	2,324,380
Hospital Unspecified	0	0	20,754	0	0	0	0	0	16,473	0	37,227
Unspecified	0	1,642	60	90,497	9,263	7,767,087	14,954	357,077	27,971	590,398	8,858,949
Special Eye	0	1,765	34,304	0	1,359	207,122	58,251	2,182	9,592	146,616	461,191
<b>Total Major Assessments</b>	<b>150,545</b>	<b>52,385</b>	<b>194,098</b>	<b>173,300</b>	<b>7,307,473</b>	<b>8,478,148</b>	<b>696,105</b>	<b>368,141</b>	<b>1,529,598</b>	<b>851,527</b>	<b>19,801,320</b>
Office	1,961,322	68,466	3,451,260	2,366,888	17,737,393	74,323	4,071,615	150,733	10,401,134	2,311,341	42,594,475
Hospital Inpatient	2,531	2,846	0	26,068	4,051,049	2,020,645	8,986	199,515	287,597	176,573	6,775,810
Hospital Outpatient	235,622	15,539	41,056	266,897	6,609,559	2,646,845	0	0	820,701	154,004	10,790,223
Hospital Unspecified	0	0	24,986	0	3,545	0	6,042	467	164,261	0	199,301
Unspecified - Location	0	4,146	40	66,204	39,739	44,916,877	2,432	3,821,591	13,556	13,537,633	62,402,218
Special Calls - Add	74,993	455,160	224,444	13,510	303,580	969,861	0	142,093	11,482	5,769	2,200,892
Detention	3,047	3,113	0	6,127	24,350	15,923	8,557	16,726	25,932	4,508	108,283
<b>Total Other Assessments</b>	<b>2,277,515</b>	<b>549,270</b>	<b>3,741,786</b>	<b>2,745,694</b>	<b>28,769,215</b>	<b>50,644,474</b>	<b>4,097,632</b>	<b>4,331,125</b>	<b>11,724,663</b>	<b>16,189,828</b>	<b>125,071,202</b>
Hospital Care Days: Up to 28/30/31/35/42	269,648	99,918	240,640	386,992	67,424	3,861,792	545,543	484,979	1,213,924	82,570	7,253,430
Hospital Care Days: Over 28/30/31/35/42	104,929	9,418	59,986	67,915	4,206	433,772	109,707	51,633	205	0	841,771
Other	5,455	15,378	154,364	13,283	1,377,169	1,060,125	198	1,199	11,092	1,697,334	4,335,597
<b>Total Hospital Care Days</b>	<b>380,032</b>	<b>124,714</b>	<b>454,990</b>	<b>468,190</b>	<b>1,448,799</b>	<b>5,355,689</b>	<b>655,448</b>	<b>537,811</b>	<b>1,225,221</b>	<b>1,779,904</b>	<b>12,430,798</b>
Out-of-Hours/Emergency	18,523	22,483	9,929	47,087	77,086	2,104,696	97,604	181,229	233,296	1,026,838	3,818,771
Other Regular Hours	55,668	9,035	84,173	16,976	329,705	548,364	0	3,747	44,418	362,521	1,454,607
<b>Total Special Calls</b>	<b>74,191</b>	<b>31,518</b>	<b>94,102</b>	<b>64,063</b>	<b>406,791</b>	<b>2,653,060</b>	<b>97,604</b>	<b>184,976</b>	<b>277,714</b>	<b>1,389,359</b>	<b>5,273,378</b>
Individual Psychotherapy	94,826	17,586	168,220	119,966	3,392,797	5,248,985	247,373	198,643	1,049,656	610,928	11,148,980
Group/Family Psychotherapy	939	138	4,592	4,047	50,900	2,119,924	15,807	7,197	63,657	87,132	2,354,333
Counselling	1,304	2,638	23,776	34,726	8,521	1,497,988	3,196	3,927	222,848	550,161	2,349,085
<b>Total Psychotherapy/Counselling</b>	<b>97,069</b>	<b>20,362</b>	<b>196,588</b>	<b>158,739</b>	<b>3,452,218</b>	<b>8,866,897</b>	<b>266,376</b>	<b>209,767</b>	<b>1,336,161</b>	<b>1,248,221</b>	<b>15,852,398</b>
<b>Total Consultations and Visits</b>	<b>3,219,125</b>	<b>828,806</b>	<b>5,096,455</b>	<b>4,006,298</b>	<b>44,775,875</b>	<b>81,404,254</b>	<b>6,145,701</b>	<b>6,063,010</b>	<b>17,211,542</b>	<b>23,220,790</b>	<b>191,971,856</b>

Please see footnotes at end of table.

Table 9-5: Total Physicians - Total Number of Services by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	247	134	762	380	2,036	4,798	563	438	1,976	3,782	15,116
Breast Excision	1,014	462	1,295	1,387	13,055	19,688	552	1,085	4,236	7,393	50,167
Other Integumentary	3,861	493	3,268	6,096	45,002	103,170	5,631	7,464	18,354	25,999	219,338
Fractures	2,430	684	3,278	4,646	39,198	53,955	5,118	4,695	18,842	17,003	149,849
Disc Surgery	107	17	204	139	2,317	2,390	281	788	793	2,109	9,145
Arthroplasty - Hip	339	105	925	496	3,015	8,296	842	1,108	2,460	3,802	21,388
Arthroplasty - Knee	267	101	1,040	649	2,864	9,638	992	1,045	2,116	2,531	21,243
Other Musc-Skeletal	4,402	1,483	7,776	8,763	76,688	131,128	10,725	11,522	26,563	43,715	322,765
Sub-Mucous Resection	528	210	894	632	1,681	8,693	572	825	2,851	68	16,954
Rhinoplasty	4	23	97	69	62	67	295	18	397	919	1,951
Other Respiratory	2,441	330	2,052	1,020	23,190	25,016	1,645	1,373	6,106	9,443	72,616
Coronary Artery Bypass	474	0	923	459	6,941	8,385	976	934	1,610	2,027	22,729
Coronary Angioplasty	841	0	642	823	9,255	7,631	780	946	2,890	3,808	27,616
Insertion of Pacemaker	368	418	2,626	888	4,641	6,175	643	677	1,366	2,672	20,474
Other Heart/Pericardium	182	20	614	453	6,875	5,163	2,360	733	1,423	2,321	20,144
Varicose Veins	216	73	382	206	4,163	9,826	396	272	1,943	3,152	20,629
Carotid Endarterectomy	95	49	95	157	1,675	1,836	390	2	409	890	5,598
Other Cardiovascular	904	245	1,708	948	9,506	13,871	1,369	2,353	5,850	5,392	42,146
Appendectomy	536	169	784	648	8,011	9,673	1,032	1,003	3,027	3,771	28,654
Laparotomy	229	78	625	177	1,298	3,636	311	364	1,046	952	8,716
Cholecystectomy	1,650	25	3,131	2,610	17,371	27,593	3,017	2,566	7,124	7,959	73,046
Tonsillectomy	1,350	220	1,319	1,839	13,090	18,087	1,619	1,399	4,129	3,566	46,618
Ing./Femoral Hernia	780	263	2,041	1,784	18,066	26,247	2,536	1,989	5,371	7,774	66,851
Colectomy	422	129	664	512	4,270	6,370	820	548	1,099	1,484	16,318
Haemorrhoidectomy	99	53	291	203	3,058	2,858	389	340	1,165	2,413	10,869
Other Digestive	2,369	1,060	5,390	3,267	28,511	74,102	5,413	5,866	13,296	16,811	156,085
Prostatectomy	707	226	1,109	949	4,397	13,032	1,223	1,259	1,940	4,999	29,841
Vasectomy	1,029	379	2,137	1,767	18,996	24,553	2,457	2,164	7,500	7,921	68,903
Other Urinary/Male	1,689	414	3,420	4,128	26,031	46,393	2,482	5,295	11,660	9,867	111,379
Prolapse	373	64	683	515	1,295	4,072	862	613	1,210	3,741	13,428
Hysterectomy	1,189	315	2,157	1,918	13,223	20,239	2,129	1,766	4,685	6,107	53,728
Sterilization	623	228	1,612	1,898	11,024	17,206	1,852	1,623	5,388	1,445	42,899
Other Female	882	327	2,497	908	10,891	15,355	1,720	2,604	7,607	9,175	51,966
Cataract Surgery	2,331	741	6,306	5,905	42,566	83,085	8,377	10,336	16,102	27,609	203,358
Light Coagulation	1,428	483	5,406	2,595	15,051	40,430	1,726	2,583	8,853	10,285	88,840
Tympanoplasty	350	29	311	207	1,309	2,301	250	516	719	1,231	7,223
Other Eye/Ear	1,280	655	6,893	7,428	54,376	79,434	2,330	9,050	13,789	12,228	187,463
Other Major Surgery	1,841	289	2,323	2,252	19,309	55,669	4,051	3,997	10,488	12,684	112,903
<b>Total Major Surgery</b>	<b>39,877</b>	<b>10,994</b>	<b>77,680</b>	<b>69,721</b>	<b>564,307</b>	<b>990,061</b>	<b>78,726</b>	<b>92,159</b>	<b>226,383</b>	<b>289,048</b>	<b>2,438,956</b>
Incision Abscess etc.	3,126	704	3,783	746	60,339	142,995	5,700	5,524	18,595	22,571	264,083
Removal Foreign Body	2,096	872	2,967	675	64,435	71,799	5,718	9,191	15,318	3,585	176,656
Excision Tumour etc.	26,011	5,584	11,581	5,949	355,719	223,873	27,399	24,166	43,599	78,890	802,771
Suture Wound	4,459	3,023	5,843	4,711	158,633	289,487	10,951	34,778	74,039	161,335	747,259
Excision Nail	2,164	667	3,337	1,963	24,084	35,117	2,134	4,411	8,544	8,297	90,718
Chalazion	214	26	917	483	6,984	5,193	623	629	1,151	3,704	19,924
Myringotomy	2,166	741	2,941	2,477	40,242	46,755	2,330	4,623	5,289	6,719	114,283
Minor Fractures	718	1,149	273	1,748	42,239	97,448	477	638	5,426	4,470	154,586
Other Minor Surgery	2,405	1,098	4,511	2,671	34,421	96,698	13,355	12,261	36,630	23,402	227,452
<b>Total Minor Surgery</b>	<b>43,359</b>	<b>13,864</b>	<b>36,153</b>	<b>21,423</b>	<b>787,096</b>	<b>1,009,365</b>	<b>68,687</b>	<b>96,221</b>	<b>208,591</b>	<b>312,973</b>	<b>2,597,732</b>

Please see footnotes at end of table.

Table 9-5: Total Physicians - Total Number of Services by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>4,565</b>	<b>3,800</b>	<b>18,033</b>	<b>17,709</b>	<b>75,925</b>	<b>271,929</b>	<b>18,968</b>	<b>25,457</b>	<b>42,060</b>	<b>150,022</b>	<b>628,468</b>
Nerve Blocks	6,104	726	20,455	3,880	138,139	215,974	9,703	15,165	19,977	48,135	478,258
Other Anaesthesia	36,643	813	68,369	60,064	560,185	837,873	62,640	85,350	213,254	431,586	2,356,777
<b>Total Anaesthesia</b>	<b>42,747</b>	<b>1,539</b>	<b>88,824</b>	<b>63,944</b>	<b>698,324</b>	<b>1,053,847</b>	<b>72,343</b>	<b>100,515</b>	<b>233,231</b>	<b>479,721</b>	<b>2,835,035</b>
Service at Delivery	1,438	550	634	801	21,677	82,374	5,843	3,185	15,884	18,308	150,694
Delivery (excluding C.S.)	2,862	1,186	8,929	6,263	59,705	103,392	10,877	10,216	33,009	30,204	266,643
Caesarean Section	952	337	1,711	1,604	12,081	25,184	2,295	1,707	6,504	8,644	61,019
Therapeutic Abortion	639	0	2,132	625	28,695	45,351	3,195	2,469	9,702	14,639	107,447
Other Obstetrical Services	281	140	681	202	50,391	21,329	1,374	1,279	33,809	1,866	111,352
<b>Total Obstetrical Services</b>	<b>6,172</b>	<b>2,213</b>	<b>14,087</b>	<b>9,495</b>	<b>172,549</b>	<b>277,630</b>	<b>23,584</b>	<b>18,856</b>	<b>98,908</b>	<b>73,661</b>	<b>697,155</b>
I.C.U./Resuscitation	18,740	7,072	49,575	55,579	286,371	554,444	253	27,255	119,306	86,419	1,205,014
Allergy/Hyposensitization	16,104	3,311	18,027	64,941	167,697	1,797,145	22,696	87,168	126,494	130,490	2,434,073
Injection/Aspiration of Joint	10,707	3,259	24,915	16,457	267,510	282,536	26,351	21,651	29,185	50,861	733,432
Electrocardiogram	115,465	31,362	32,451	34,359	370,660	2,733,321	275,817	254,266	250,591	372,454	4,470,746
Oesophago/Gastroscopy	11,485	2,032	13,593	12,058	92,078	126,915	11,995	10,665	30,028	65,359	376,208
Laryngo/Bronchoscopy	7,564	299	4,170	6,454	22,541	32,641	4,368	4,780	15,759	18,542	117,118
Colonoscopy	10,058	1,467	9,897	9,124	102,264	168,921	11,512	15,007	18,818	27,004	374,072
Cystoscopy	6,879	1,090	11,940	9,401	69,982	144,012	7,479	11,953	21,448	40,393	324,577
Sigmoidoscopy	695	1,352	6,807	5,699	20,546	99,991	6,602	2,175	20,324	26,838	191,029
Other Endoscopy	25,837	1,113	18,043	6,576	168,799	317,264	21,429	19,282	32,437	227,310	838,090
Coronary Angiography	2,218	7	233	0	17,274	12,043	916	5,063	8,233	12,392	58,379
Procedures Associated with Radiology	2,664	410	2,913	3,618	28,818	67,357	560	1,861	18,661	21,420	148,282
Dilatation and Curettage	2,841	381	2,837	1,595	14,012	16,525	3,887	1,219	8,743	11,981	64,021
Electroencephalography	4,618	334	110	4,638	5,339	21,669	5,959	4,364	2,456	13,118	62,605
Cryotherapy	7,599	1,968	9,804	16,682	516	749,174	3,091	29,530	21,166	151,190	990,720
Cardiac Catheterization	5,470	0	2,440	2,824	25,497	41,956	3,820	3,231	10,115	12,835	108,188
Biopsy	6,826	3,661	14,087	17,656	232,653	125,375	20,935	8,954	79,874	59,698	569,719
Other Diagnostic/Therapeutic Services	176,812	59,544	296,215	373,808	2,806,485	11,859,150	395,776	480,000	721,740	1,583,981	18,753,511
<b>Total Diagnostic/Therapeutic Services</b>	<b>432,582</b>	<b>118,662</b>	<b>518,057</b>	<b>641,469</b>	<b>4,699,042</b>	<b>19,150,439</b>	<b>823,446</b>	<b>988,424</b>	<b>1,535,378</b>	<b>2,912,285</b>	<b>31,819,784</b>
Injections and Immunizations	10,554	16,234	153,904	50,265	39,401	3,538,044	282,608	37,778	167,828	299,599	4,596,215
Papanicolaou Smear	45,407	15,757	110,566	110,957	0	447,933	166,985	130,441	0	0	1,028,046
Insertion of I.U.D.	361	87	645	535	4,841	16,375	912	591	3,111	5,986	33,444
<b>Total Special Services</b>	<b>56,322</b>	<b>32,078</b>	<b>265,115</b>	<b>161,757</b>	<b>44,242</b>	<b>4,002,352</b>	<b>450,505</b>	<b>168,810</b>	<b>170,939</b>	<b>305,585</b>	<b>5,657,705</b>
Other Identified	0	306	1,737	46,223	1,297,851	80,617	216	27,007	2,829	309,378	1,766,164
Other Unidentified	23,410	6,199	0	386	31,256	100,057	4	1	0	1,568	162,881
<b>Total Miscellaneous Services</b>	<b>23,410</b>	<b>6,505</b>	<b>1,737</b>	<b>46,609</b>	<b>1,329,107</b>	<b>180,674</b>	<b>220</b>	<b>27,008</b>	<b>2,829</b>	<b>310,946</b>	<b>1,929,045</b>
<b>Total Procedures</b>	<b>649,034</b>	<b>189,655</b>	<b>1,019,686</b>	<b>1,032,127</b>	<b>8,370,592</b>	<b>26,936,297</b>	<b>1,536,479</b>	<b>1,517,450</b>	<b>2,518,319</b>	<b>4,834,241</b>	<b>48,603,880</b>
<b>Total Services</b>	<b>3,868,159</b>	<b>1,018,461</b>	<b>6,116,141</b>	<b>5,038,425</b>	<b>53,146,467</b>	<b>108,340,551</b>	<b>7,682,180</b>	<b>7,580,460</b>	<b>19,729,861</b>	<b>28,055,031</b>	<b>240,575,736</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 10-1: Family Medicine - Total Number of Services by National Grouping Category, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Major	29,086	3,780	17,513	28,883	58,409	576,177	26,358	45,981	81,200	66,097	933,484
Other	14	249	62	603	213,541	60,828	0	1,509	39,904	3	316,713
<b>Total Consultations</b>	<b>29,100</b>	<b>4,029</b>	<b>17,575</b>	<b>29,486</b>	<b>271,950</b>	<b>637,005</b>	<b>26,358</b>	<b>47,490</b>	<b>121,104</b>	<b>66,100</b>	<b>1,250,197</b>
Office	34,830	29,555	28,994	0	1,047,384	0	328,765	0	924,550	52,920	2,446,998
Hospital Inpatient: Newborn	1,637	0	17,947	4,916	18,537	54,068	0	6,627	18,991	23,451	146,174
Hospital Inpatient: Other	4,484	8,980	0	34,170	111,965	255,473	0	0	103,591	41,284	559,947
Hospital Outpatient	24,431	429	2,305	0	110,372	65,198	0	0	13,994	0	216,729
Hospital Unspecified	0	0	18,627	0	0	0	0	0	4,931	0	23,558
Unspecified	0	569	44	76,918	0	4,204,127	610	250,022	25,452	590,758	5,148,500
Special Eye	0	0	2,563	0	0	150,655	23,911	1,045	236	1,523	179,933
<b>Total Major Assessments</b>	<b>65,382</b>	<b>39,533</b>	<b>70,480</b>	<b>116,004</b>	<b>1,288,258</b>	<b>4,729,521</b>	<b>353,286</b>	<b>257,694</b>	<b>1,091,745</b>	<b>709,936</b>	<b>8,721,839</b>
Office	1,927,004	11,723	3,070,035	2,217,195	15,947,726	23,728	3,293,518	120,892	9,629,891	1,432,079	37,673,791
Hospital Inpatient	1,114	1,696	0	25,563	1,790,364	1,938,651	3,697	187,787	298,872	165,617	4,413,361
Hospital Outpatient	119,449	13,053	24,825	232,883	4,811,493	2,808,309	0	0	815,401	147,498	8,972,911
Hospital Unspecified	0	0	17,066	0	0	0	2,928	0	87,764	0	107,758
Unspecified - Location	0	3,130	58	37,782	29,521	38,149,658	1,319	3,597,349	20,866	13,973,324	55,813,007
Special Calls - Add	68,636	438,165	155,822	13,890	296,388	669,524	0	121,219	10,267	4,788	1,778,699
Detention	1,245	1,820	0	2,004	13,088	9,012	6,531	15,720	24,801	4,250	78,471
<b>Total Other Assessments</b>	<b>2,117,448</b>	<b>469,587</b>	<b>3,267,806</b>	<b>2,529,317</b>	<b>22,888,580</b>	<b>43,598,882</b>	<b>3,307,993</b>	<b>4,042,967</b>	<b>10,887,862</b>	<b>15,727,556</b>	<b>108,837,998</b>
Hospital Care Days: Up to 28/30/31/35/42	99,696	83,264	223,176	303,909	2	1,673,447	317,525	262,104	781,100	1,906	3,746,129
Hospital Care Days: Over 28/30/31/35/42	70,776	8,656	59,487	58,699	0	178,379	44,613	29,732	48	0	450,390
Other	4,760	5,467	20,281	1,198	15,608	535,108	0	4,386	11,501	974,889	1,573,198
<b>Total Hospital Care Days</b>	<b>175,232</b>	<b>97,387</b>	<b>302,944</b>	<b>363,806</b>	<b>15,610</b>	<b>2,386,934</b>	<b>362,138</b>	<b>296,222</b>	<b>792,649</b>	<b>976,795</b>	<b>5,769,717</b>
Out-of-Hours/Emergency	16,737	23,184	8,526	37,171	61,412	1,532,894	76,602	136,972	241,586	775,441	2,910,525
Other Regular Hours	45,990	9,463	75,969	14,717	319,596	408,271	0	3,448	42,170	330,948	1,250,572
<b>Total Special Calls</b>	<b>62,727</b>	<b>32,647</b>	<b>84,495</b>	<b>51,888</b>	<b>381,008</b>	<b>1,941,165</b>	<b>76,602</b>	<b>140,420</b>	<b>283,756</b>	<b>1,106,389</b>	<b>4,161,097</b>
Individual Psychotherapy	38,404	6,274	53,769	47,685	1,649,756	2,643,760	32,672	113,305	513,241	0	5,098,866
Group/Family Psychotherapy	263	99	2,275	0	2,201	536,764	1,056	1,276	10,948	16,070	570,952
Counselling	0	1,480	27,277	16,428	2,540	1,142,759	3,004	2,356	86,469	482,931	1,765,244
<b>Total Psychotherapy/Counselling</b>	<b>38,667</b>	<b>7,853</b>	<b>83,321</b>	<b>64,113</b>	<b>1,654,497</b>	<b>4,323,283</b>	<b>36,732</b>	<b>116,937</b>	<b>610,658</b>	<b>499,001</b>	<b>7,435,062</b>
<b>Total Consultations and Visits</b>	<b>2,488,556</b>	<b>651,036</b>	<b>3,826,621</b>	<b>3,154,614</b>	<b>26,499,903</b>	<b>57,616,790</b>	<b>4,163,109</b>	<b>4,901,730</b>	<b>13,787,774</b>	<b>19,085,777</b>	<b>136,175,910</b>

Please see footnotes at end of table.

Table 10-1: Family Medicine - Total Number of Services by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	23	0	11	5	0	401	41	4	49	29	563
Breast Excision	57	1	14	28	21	1,825	57	34	283	157	2,477
Other Integumentary	1,146	17	160	60	408	23,645	306	1,563	1,419	1,378	30,102
Fractures	557	71	213	577	1,836	14,654	341	880	8,554	2,272	29,955
Disc Surgery	4	0	0	0	20	180	0	133	0	8	345
Arthroplasty - Hip	61	0	17	18	17	787	4	92	0	93	1,089
Arthroplasty - Knee	88	0	15	11	20	823	1	66	0	78	1,102
Other Musc-Skeletal	958	35	178	307	2,524	21,586	577	2,129	2,157	5,456	35,907
Sub-Mucous Resection	6	15	73	0	0	803	14	128	35	34	1,108
Rhinoplasty	0	3	6	0	0	2	18	0	0	25	54
Other Respiratory	143	31	34	1	16	3,533	115	55	129	575	4,632
Coronary Artery Bypass	0	0	0	0	0	629	0	0	0	0	630
Coronary Angioplasty	0	0	0	0	0	1,489	0	0	0	1	1,490
Insertion of Pacemaker	14	0	0	35	7	482	0	0	0	4	542
Other Heart/Pericardium	0	0	0	0	22	693	2	17	26	13	773
Varicose Veins	24	0	21	1	5	739	68	6	121	113	1,098
Carotid Endarterectomy	0	0	0	0	0	190	0	0	0	0	190
Other Cardiovascular	53	0	1	9	3	2,140	2	1	51	88	2,348
Appendectomy	35	0	17	42	3	1,122	177	121	281	123	1,921
Laparotomy	24	3	5	2	4	395	21	16	49	24	543
Cholecystectomy	89	0	66	54	0	2,949	257	91	386	48	3,940
Tonsillectomy	96	137	202	0	0	2,807	276	558	1,145	637	5,858
Ing./Femoral Hernia	37	1	47	36	13	3,535	234	185	500	152	4,740
Colectomy	24	1	12	16	1	834	25	1	7	7	928
Haemorrhoidectomy	14	0	7	1	92	235	64	57	177	1,143	1,790
Other Digestive	193	14	130	101	35	8,788	329	181	375	182	10,328
Prostatectomy	0	34	20	0	21	956	89	140	0	0	1,260
Vasectomy	169	40	228	250	6,269	6,736	1,553	1,011	4,451	3,513	24,220
Other Urinary/Male	198	62	54	7	129	3,784	138	540	250	26	5,188
Prolapse	231	22	38	1	30	364	30	38	22	270	1,046
Hysterectomy	245	54	119	0	322	1,636	160	98	202	410	3,246
Sterilization	174	29	70	0	204	1,346	195	192	778	245	3,233
Other Female	224	48	126	2	384	1,927	104	120	314	433	3,682
Cataract Surgery	305	0	0	0	0	12,533	0	825	0	119	13,782
Light Coagulation	41	0	0	0	1	10,647	0	32	0	0	10,721
Tympanoplasty	142	0	0	0	0	161	11	76	0	71	461
Other Eye/Ear	215	3	29	1	41	13,317	21	668	297	94	14,686
Other Major Surgery	152	4	167	4	25	12,749	161	439	462	236	14,399
<b>Total Major Surgery</b>	<b>5,742</b>	<b>625</b>	<b>2,080</b>	<b>1,569</b>	<b>12,474</b>	<b>161,422</b>	<b>5,391</b>	<b>10,497</b>	<b>22,520</b>	<b>18,057</b>	<b>240,377</b>
Incision Abscess etc.	1,877	356	2,665	275	41,970	86,828	4,084	4,545	15,344	19,394	177,338
Removal Foreign Body	1,507	599	1,680	414	52,688	57,492	3,900	7,138	12,815	474	138,707
Excision Tumour etc.	18,116	4,340	7,974	1,551	50,566	143,460	19,466	18,582	24,666	58,578	347,299
Suture Wound	2,872	1,885	4,151	4,483	151,423	263,487	8,152	33,146	67,076	155,108	691,783
Excision Nail	1,539	320	1,983	1,145	15,711	23,502	1,388	3,332	7,457	6,812	63,189
Chalazion	59	0	32	5	131	575	381	223	95	151	1,652
Myringotomy	312	299	351	0	4	6,011	154	666	235	439	8,471
Minor Fractures	358	634	48	1,195	3,598	67,503	153	241	5,335	3,034	82,099
Other Minor Surgery	722	184	837	379	14,281	51,792	2,520	4,096	9,321	2,684	86,816
<b>Total Minor Surgery</b>	<b>27,362</b>	<b>8,617</b>	<b>19,721</b>	<b>9,447</b>	<b>330,372</b>	<b>700,650</b>	<b>40,198</b>	<b>71,969</b>	<b>142,344</b>	<b>246,674</b>	<b>1,597,354</b>

Please see footnotes at end of table.

Table 10-1: Family Medicine - Total Number of Services by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>1,976</b>	<b>2,741</b>	<b>13,695</b>	<b>13,660</b>	<b>19,174</b>	<b>177,476</b>	<b>15,792</b>	<b>20,871</b>	<b>33,849</b>	<b>126,908</b>	<b>426,142</b>
Nerve Blocks	1,341	123	1,606	1,145	10,476	90,030	405	3,553	4,501	5,990	119,170
Other Anaesthesia	8,273	74	7,350	8,179	29,285	164,993	102,275	16,796	45,074	86,418	468,717
<b>Total Anaesthesia</b>	<b>9,614</b>	<b>197</b>	<b>8,956</b>	<b>9,324</b>	<b>39,761</b>	<b>255,023</b>	<b>102,680</b>	<b>20,349</b>	<b>49,575</b>	<b>92,408</b>	<b>587,887</b>
Service at Delivery	757	52	28	115	12,800	19,820	1,509	1,519	9,697	8,045	54,342
Delivery (excluding C.S.)	1,238	272	5,755	2,777	25,124	30,570	3,251	5,129	15,193	21,799	111,108
Caesarean Section	261	36	0	18	178	2,943	234	272	992	714	5,648
Therapeutic Abortion	509	0	1,394	0	17,955	23,623	195	1,027	5,196	6,401	56,300
Other Obstetrical Services	76	17	21	7	11,775	2,244	82	170	8,505	58	22,955
<b>Total Obstetrical Services</b>	<b>2,841</b>	<b>377</b>	<b>7,198</b>	<b>2,917</b>	<b>67,832</b>	<b>79,200</b>	<b>5,271</b>	<b>8,117</b>	<b>39,583</b>	<b>37,017</b>	<b>250,353</b>
I.C.U./Resuscitation	1,881	199	2,545	10,616	127,854	133,151	239	2,006	73,087	4,795	356,373
Allergy/Hyposensitization	2,304	3,208	13,305	48,156	42,437	1,249,513	10,040	63,522	60,124	83,488	1,576,097
Injection/Aspiration of Joint	7,457	1,261	14,414	7,794	115,091	126,834	15,607	12,281	21,309	29,997	352,045
Electrocardiogram	14,011	60	7	1,202	39,016	667,025	68,243	94,582	46,636	31,998	962,780
Oesophago/Gastroscopy	972	9	431	309	1,269	13,090	1,335	372	2,596	3,283	23,666
Laryngo/Bronchoscopy	286	5	154	270	386	5,437	1,961	270	836	481	10,086
Colonoscopy	817	0	311	179	752	18,701	1,069	1,015	450	211	23,505
Cystoscopy	617	230	304	0	1,101	12,198	539	1,398	118	35	16,540
Sigmoidoscopy	213	117	1,862	893	2,600	40,673	1,116	367	3,945	5,192	56,978
Other Endoscopy	1,451	89	409	111	5,850	35,120	220	1,254	960	2,810	48,274
Coronary Angiography	0	0	0	0	0	655	0	0	0	1	656
Procedures Associated with Radiology	2,494	89	321	9	1,229	23,874	450	257	442	194	29,359
Dilatation and Curettage	769	54	211	17	469	1,623	462	332	1,022	1,003	5,962
Electroencephalography	511	0	0	0	0	5	753	365	1	0	1,635
Cryotherapy	6,034	2,002	3,155	14,303	1	414,688	2,954	30,051	8,936	165,791	647,915
Cardiac Catheterization	0	0	1	4	35	2,375	11	0	101	2	2,529
Biopsy	793	1,033	1,917	6,585	15,646	24,853	2,525	2,114	31,652	7,922	95,040
Other Diagnostic/Therapeutic Services	56,407	32,731	72,425	59,525	663,243	6,127,184	74,216	95,968	90,675	683,904	7,956,278
<b>Total Diagnostic/Therapeutic Services</b>	<b>97,017</b>	<b>41,087</b>	<b>111,772</b>	<b>149,973</b>	<b>1,016,979</b>	<b>8,896,999</b>	<b>181,740</b>	<b>306,154</b>	<b>342,890</b>	<b>1,021,107</b>	<b>12,165,718</b>
Injections and Immunizations	11,020	16,281	210,421	48,760	41,510	3,451,838	199,861	29,725	203,207	304,670	4,517,293
Papanicolaou Smear	44,728	13,971	115,080	94,310	0	379,417	42,408	109,100	0	0	799,014
Insertion of I.U.D.	177	25	358	141	4,280	6,372	433	376	1,991	4,001	18,154
<b>Total Special Services</b>	<b>55,925</b>	<b>30,277</b>	<b>325,859</b>	<b>143,211</b>	<b>45,790</b>	<b>3,837,627</b>	<b>242,702</b>	<b>139,201</b>	<b>205,198</b>	<b>308,671</b>	<b>5,334,461</b>
Other Identified	0	82	23,312	42,335	1,167,092	71,753	13,420	19,463	105	324,051	1,661,613
Other Unidentified	5,814	1,630	0	0	7,987	95,340	0	0	0	7,453	118,224
<b>Total Miscellaneous Services</b>	<b>5,814</b>	<b>1,712</b>	<b>23,312</b>	<b>42,335</b>	<b>1,175,079</b>	<b>167,093</b>	<b>13,420</b>	<b>19,463</b>	<b>105</b>	<b>331,504</b>	<b>1,779,837</b>
<b>Total Procedures</b>	<b>206,291</b>	<b>85,633</b>	<b>512,593</b>	<b>372,436</b>	<b>2,707,461</b>	<b>14,275,490</b>	<b>607,194</b>	<b>596,621</b>	<b>836,064</b>	<b>2,182,346</b>	<b>22,382,129</b>
<b>Total Services</b>	<b>2,694,847</b>	<b>736,669</b>	<b>4,339,214</b>	<b>3,527,050</b>	<b>29,207,364</b>	<b>71,892,280</b>	<b>4,770,303</b>	<b>5,498,351</b>	<b>14,623,838</b>	<b>21,268,123</b>	<b>158,558,039</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 10-2: Medical Specialists - Total Number of Services by National Grouping Category, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Major	83,318	16,043	107,522	154,041	1,744,539	2,365,148	124,987	161,470	508,273	739,987	6,005,328
Other	273	411	25,514	6,957	38,388	209,628	0	9,623	98,828	87,811	477,433
<b>Total Consultations</b>	<b>83,591</b>	<b>16,454</b>	<b>133,036</b>	<b>160,998</b>	<b>1,782,927</b>	<b>2,574,776</b>	<b>124,987</b>	<b>171,093</b>	<b>607,101</b>	<b>827,798</b>	<b>6,482,761</b>
Office	17,000	11,577	34,430	15,127	2,248,213	0	181,491	0	141,836	190	2,649,864
Hospital Inpatient: Newborn	2	0	724	605	24,491	37,985	0	1,960	7,804	143	73,714
Hospital Inpatient: Other	1,854	155	0	2,533	235,790	85,059	0	0	9,804	447	335,642
Hospital Outpatient	29,264	0	3,094	0	1,359,155	1,561	0	0	3,007	0	1,396,081
Hospital Unspecified	0	0	508	0	0	0	0	0	5,285	0	5,793
Unspecified	0	0	0	5,977	5,604	2,196,715	8,192	42,610	6,685	8,877	2,274,660
Special Eye	0	0	0	0	0	3,239	0	0	0	0	3,239
<b>Total Major Assessments</b>	<b>48,120</b>	<b>11,732</b>	<b>38,756</b>	<b>24,242</b>	<b>3,873,253</b>	<b>2,324,559</b>	<b>189,683</b>	<b>44,570</b>	<b>174,421</b>	<b>9,657</b>	<b>6,738,993</b>
Office	37,666	11,313	80,597	44,682	621,895	105	454,883	1,648	578,919	557,650	2,389,358
Hospital Inpatient	577	1	0	996	1,744,732	75,942	-169	10	3,090	856	1,826,035
Hospital Outpatient	44,968	314	3,724	12,071	649,086	76,136	0	0	20,935	1,588	808,822
Hospital Unspecified	0	0	2	0	525	0	1,341	707	16,379	0	18,954
Unspecified - Location	0	186	0	622	6,354	3,549,714	4	114,490	1,315	65,855	3,738,540
Special Calls - Add	397	0	5,996	41	257	177,857	0	14,541	33	158	199,280
Detention	1,223	1,182	0	2,587	13,541	3,919	243	3,739	4,239	272	30,945
<b>Total Other Assessments</b>	<b>84,831</b>	<b>12,996</b>	<b>90,319</b>	<b>60,999</b>	<b>3,036,390</b>	<b>3,883,673</b>	<b>456,302</b>	<b>135,135</b>	<b>624,910</b>	<b>626,379</b>	<b>9,011,934</b>
Hospital Care Days: Up to 28/30/31/35/42	117,456	2,405	4,323	66,882	72,891	1,853,132	153,142	165,278	429,861	90,431	2,955,801
Hospital Care Days: Over 28/30/31/35/42	22,534	225	1,868	9,941	3,934	221,064	44,877	15,750	0	0	320,193
Other	9	9,270	56,278	9,932	1,299,711	455,836	249	0	221	634,651	2,466,157
<b>Total Hospital Care Days</b>	<b>139,999</b>	<b>11,900</b>	<b>62,469</b>	<b>86,755</b>	<b>1,376,536</b>	<b>2,530,032</b>	<b>198,268</b>	<b>181,028</b>	<b>430,082</b>	<b>725,082</b>	<b>5,742,151</b>
Out-of-Hours/Emergency	0	39	364	1,056	1,815	241,847	51,109	16,132	6,681	155,572	474,615
Other Regular Hours	2,360	7	413	233	2,076	56,644	0	132	717	8,997	71,579
<b>Total Special Calls</b>	<b>2,360</b>	<b>46</b>	<b>777</b>	<b>1,289</b>	<b>3,891</b>	<b>298,491</b>	<b>51,109</b>	<b>16,264</b>	<b>7,398</b>	<b>164,569</b>	<b>546,194</b>
Individual Psychotherapy	48,741	8,361	102,480	62,110	1,763,773	2,419,875	206,636	78,822	538,676	608,414	5,837,888
Group/Family Psychotherapy	1,708	176	1,781	3,345	42,903	1,499,767	12,565	4,262	48,128	68,559	1,683,194
Counselling	1,289	959	104	9,353	4,126	283,808	3,062	1,515	168,342	72,813	545,371
<b>Total Psychotherapy/Counselling</b>	<b>51,738</b>	<b>9,496</b>	<b>104,365</b>	<b>74,808</b>	<b>1,810,802</b>	<b>4,203,450</b>	<b>222,263</b>	<b>84,599</b>	<b>755,146</b>	<b>749,786</b>	<b>8,066,453</b>
<b>Total Consultations and Visits</b>	<b>410,639</b>	<b>62,624</b>	<b>429,722</b>	<b>409,091</b>	<b>11,883,799</b>	<b>15,814,981</b>	<b>1,242,612</b>	<b>632,689</b>	<b>2,599,058</b>	<b>3,103,271</b>	<b>36,588,486</b>

Please see footnotes at end of table.

Table 10-2: Medical Specialists - Total Number of Services by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	0	0	0	0	0	0	1	1	25	0	27
Breast Excision	0	0	0	0	11	2	0	1	21	1	36
Other Integumentary	1,374	1	82	1,481	21,542	22,374	408	16	4,762	2,129	54,169
Fractures	2	0	3	0	69	334	2	1	804	23	1,238
Disc Surgery	0	0	0	0	3	1	0	3	0	0	7
Arthroplasty - Hip	0	0	0	0	1	0	0	0	0	0	1
Arthroplasty - Knee	0	0	0	0	0	1	0	0	0	0	1
Other Musc-Skeletal	1	0	2	0	62	156	3	35	46	15	320
Sub-Mucous Resection	0	0	0	0	0	51	1	0	0	0	52
Rhinoplasty	0	0	0	0	1	0	0	0	0	0	1
Other Respiratory	15	7	45	4	10	134	128	4	309	13	669
Coronary Artery Bypass	0	0	2	0	1	0	0	0	0	0	3
Coronary Angioplasty	786	0	0	793	10,087	7,636	779	1,171	3,187	4,315	28,754
Insertion of Pacemaker	251	363	1,482	394	2,436	1,455	552	0	310	153	7,396
Other Heart/Pericardium	8	1	73	55	1,398	1,057	78	108	339	665	3,782
Varicose Veins	0	0	0	0	0	10	0	0	8	2	20
Carotid Endarterectomy	0	0	0	0	0	0	0	0	0	0	0
Other Cardiovascular	97	0	1	0	349	206	19	10	617	81	1,380
Appendectomy	0	0	2	0	3	0	0	5	175	0	185
Laparotomy	0	0	1	0	0	0	0	4	17	0	22
Cholecystectomy	0	0	0	0	1	0	0	6	69	0	76
Tonsillectomy	0	0	0	0	1	175	0	0	1	0	177
Ing./Femoral Hernia	0	0	0	0	0	1	0	1	280	1	283
Colectomy	0	0	0	0	2	0	1	0	21	0	24
Haemorrhoidectomy	0	0	0	0	0	0	0	0	14	0	14
Other Digestive	7	25	36	250	44	17,762	558	545	809	2,106	22,142
Prostatectomy	0	0	1	0	0	0	0	0	0	0	1
Vasectomy	0	0	0	0	0	0	2	0	32	0	34
Other Urinary/Male	0	0	1	3	504	4,952	37	1,306	370	129	7,302
Prolapse	0	0	0	0	0	0	0	0	0	0	0
Hysterectomy	0	0	0	0	0	0	0	0	0	0	0
Sterilization	0	0	2	0	0	0	0	0	0	0	2
Other Female	0	0	1	0	2	5	0	1	9	3	21
Cataract Surgery	0	0	0	0	4	0	0	0	0	0	4
Light Coagulation	0	0	0	0	0	0	0	0	0	0	0
Tympanoplasty	0	0	0	0	0	1	0	0	0	0	1
Other Eye/Ear	0	0	0	1	20	67	0	1	341	5	435
Other Major Surgery	46	0	0	0	276	1,554	9	262	134	303	2,584
<b>Total Major Surgery</b>	<b>2,587</b>	<b>397</b>	<b>1,734</b>	<b>2,981</b>	<b>36,827</b>	<b>57,934</b>	<b>2,578</b>	<b>3,481</b>	<b>12,700</b>	<b>9,944</b>	<b>131,163</b>
Incision Abscess etc.	74	0	7	8	515	31,000	150	5	171	128	32,058
Removal Foreign Body	57	0	4	0	587	1,132	307	5	316	17	2,425
Excision Tumour etc.	2,288	862	515	1,376	243,306	20,702	1,911	173	13,616	6,705	291,454
Suture Wound	317	3	26	1	1,820	10,612	1,291	333	1,410	1,201	17,014
Excision Nail	0	0	19	2	475	743	12	1	119	37	1,408
Chalazion	0	0	0	0	1	4	0	0	0	0	5
Myringotomy	0	0	0	0	0	314	0	0	0	0	314
Minor Fractures	1	0	0	5	224	1,954	6	0	109	3	2,302
Other Minor Surgery	530	69	50	48	2,061	13,069	575	129	13,630	569	30,730
<b>Total Minor Surgery</b>	<b>3,267</b>	<b>934</b>	<b>621</b>	<b>1,440</b>	<b>248,989</b>	<b>79,530</b>	<b>4,252</b>	<b>646</b>	<b>29,371</b>	<b>8,660</b>	<b>377,710</b>

Please see footnotes at end of table.



Table 10-2: Medical Specialists - Total Number of Services by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>44</b>	<b>8</b>	<b>29</b>	<b>138</b>	<b>316</b>	<b>33,090</b>	<b>6</b>	<b>5</b>	<b>136</b>	<b>641</b>	<b>34,413</b>
Nerve Blocks	2,727	519	16,361	3,855	128,956	139,811	1,847	13,767	16,445	40,826	365,114
Other Anaesthesia	25,170	164	56,027	50,846	493,502	687,636	195,682	64,682	172,173	376,698	2,122,580
<b>Total Anaesthesia</b>	<b>27,897</b>	<b>683</b>	<b>72,388</b>	<b>54,701</b>	<b>622,458</b>	<b>827,447</b>	<b>197,529</b>	<b>78,449</b>	<b>188,618</b>	<b>417,524</b>	<b>2,487,694</b>
Service at Delivery	81	278	0	370	2,844	19,581	248	784	154	77	24,417
Delivery (excluding C.S.)	0	0	0	0	0	15	1	0	1	3	20
Caesarean Section	0	0	0	0	0	14	6	0	1	1	22
Therapeutic Abortion	0	0	0	0	0	0	-1	0	0	1	0
Other Obstetrical Services	0	0	0	0	5	1	4	0	0	3	13
<b>Total Obstetrical Services</b>	<b>81</b>	<b>278</b>	<b>0</b>	<b>370</b>	<b>2,849</b>	<b>19,611</b>	<b>258</b>	<b>784</b>	<b>156</b>	<b>85</b>	<b>24,472</b>
I.C.U./Resuscitation	15,787	6,736	33,205	38,180	146,548	439,303	22	20,643	55,448	84,385	840,257
Allergy/Hyposensitization	11,257	82	2,537	2,830	117,803	466,897	14,640	6,415	51,167	42,994	716,622
Injection/Aspiration of Joint	389	294	2,502	2,117	53,187	67,258	3,156	4,279	4,115	9,284	146,581
Electrocardiogram	98,344	31,178	28,048	33,520	347,160	2,152,702	207,616	167,630	218,645	364,420	3,649,263
Oesophago/Gastroscopy	4,318	986	4,368	7,262	71,355	87,105	6,312	3,707	21,265	22,678	229,356
Laryngo/Bronchoscopy	499	92	604	639	19,374	14,529	969	385	3,368	4,794	45,253
Colonoscopy	5,464	473	2,114	5,508	73,653	92,229	5,360	3,873	14,174	16,238	219,086
Cystoscopy	0	0	4	0	1	20	0	0	0	5	32
Sigmoidoscopy	69	233	2,034	2,275	4,792	12,246	1,934	91	7,345	9,409	40,428
Other Endoscopy	2,283	0	3	31	9,674	2,006	576	304	12	21	14,910
Coronary Angiography	2,244	3	0	0	17,071	11,738	855	5,252	9,476	13,266	59,905
Procedures Associated with Radiology	28	0	74	1,181	18,812	10,231	91	354	11,330	15,942	58,043
Dilatation and Curettage	0	0	0	0	1	6	0	0	0	0	7
Electroencephalography	4,335	346	0	4,471	4,662	16,752	4,746	4,226	2,575	14,029	56,142
Cryotherapy	1,256	66	6,706	1,015	0	302,801	491	1,072	16,130	1,078	330,615
Cardiac Catheterization	5,520	0	373	2,913	25,432	42,998	3,877	3,395	10,846	13,523	108,877
Biopsy	1,133	336	2,309	5,551	54,572	46,542	4,913	1,419	31,698	22,731	171,204
Other Diagnostic/Therapeutic Services	67,810	10,997	29,343	122,119	1,503,434	3,020,140	206,655	138,314	365,235	505,007	5,969,054
<b>Total Diagnostic/Therapeutic Services</b>	<b>220,736</b>	<b>51,822</b>	<b>114,224</b>	<b>229,612</b>	<b>2,467,531</b>	<b>6,785,503</b>	<b>462,215</b>	<b>361,359</b>	<b>822,829</b>	<b>1,139,804</b>	<b>12,655,635</b>
Injections and Immunizations	5	250	2,175	268	1	331,903	56,357	755	2,644	8,711	403,069
Papanicolaou Smear	0	2	105	9	0	3,000	728	35	0	0	3,879
Insertion of I.U.D.	0	0	0	0	0	19	2	0	1	17	39
<b>Total Special Services</b>	<b>5</b>	<b>252</b>	<b>2,280</b>	<b>277</b>	<b>1</b>	<b>334,922</b>	<b>57,087</b>	<b>790</b>	<b>2,645</b>	<b>8,728</b>	<b>406,987</b>
Other Identified	0	2,983	2,413	5,003	95,843	5,846	87	3,289	1,076	11,485	128,025
Other Unidentified	35	2,830	0	404	11,205	344,091	-1	0	0	10	358,574
<b>Total Miscellaneous Services</b>	<b>35</b>	<b>5,813</b>	<b>2,413</b>	<b>5,407</b>	<b>107,048</b>	<b>349,937</b>	<b>86</b>	<b>3,289</b>	<b>1,076</b>	<b>11,495</b>	<b>486,599</b>
<b>Total Procedures</b>	<b>254,652</b>	<b>60,187</b>	<b>193,689</b>	<b>294,926</b>	<b>3,486,019</b>	<b>8,487,974</b>	<b>724,011</b>	<b>448,803</b>	<b>1,057,531</b>	<b>1,596,881</b>	<b>16,604,673</b>
<b>Total Services</b>	<b>665,291</b>	<b>122,811</b>	<b>623,411</b>	<b>704,017</b>	<b>15,369,818</b>	<b>24,302,955</b>	<b>1,966,623</b>	<b>1,081,492</b>	<b>3,656,589</b>	<b>4,700,152</b>	<b>53,193,159</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 10-3: Surgical Specialists - Total Number of Services by National Grouping Category, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Major	108,421	30,270	191,268	206,480	1,445,250	2,139,114	168,356	206,739	404,172	910,547	5,810,617
Other	10	171	41,106	7,602	534	83,261	0	9,807	59,323	62,380	264,194
<b>Total Consultations</b>	<b>108,431</b>	<b>30,441</b>	<b>232,374</b>	<b>214,082</b>	<b>1,445,784</b>	<b>2,222,375</b>	<b>168,356</b>	<b>216,546</b>	<b>463,495</b>	<b>972,927</b>	<b>6,074,811</b>
Office	34,215	1,833	41,578	22,990	1,329,688	0	108,179	0	247,762	391	1,786,636
Hospital Inpatient: Newborn	138	0	373	24	0	340	0	0	296	341	1,512
Hospital Inpatient: Other	1,850	166	0	677	48,661	11,698	0	0	6,774	365	70,181
Hospital Outpatient	21,291	0	2,135	0	715,959	21	0	0	138	0	739,544
Hospital Unspecified	0	0	1,177	0	0	0	0	0	6,839	0	8,016
Unspecified	0	913	1	1,198	2,151	1,491,478	9,039	54,572	155	4,409	1,563,916
Special Eye	0	1,971	31,122	0	1,669	75,022	34,049	748	7,908	137,852	290,341
<b>Total Major Assessments</b>	<b>57,494</b>	<b>4,873</b>	<b>76,386</b>	<b>24,889</b>	<b>2,098,128</b>	<b>1,578,559</b>	<b>151,267</b>	<b>55,320</b>	<b>269,872</b>	<b>143,358</b>	<b>4,460,146</b>
Office	70,733	43,599	235,501	130,486	1,073,359	50,462	251,962	26,867	501,875	489,595	2,874,439
Hospital Inpatient	1,343	0	0	7	447,853	30,881	4,545	4,979	262	18,201	508,071
Hospital Outpatient	44,649	2,940	7,855	52,624	1,297,690	2,917	0	0	8,093	1,203	1,417,971
Hospital Unspecified	0	0	10,545	0	1,614	0	1,308	0	74,618	0	88,085
Unspecified - Location	0	0	1	27,219	1,236	4,194,685	32	154,973	24	166,880	4,545,050
Special Calls - Add	4	8	8,758	127	3	72,647	0	4,721	1	376	86,645
Detention	96	291	0	459	394	771	183	703	3,581	21	6,499
<b>Total Other Assessments</b>	<b>116,825</b>	<b>46,838</b>	<b>262,660</b>	<b>210,922</b>	<b>2,822,149</b>	<b>4,352,363</b>	<b>258,030</b>	<b>192,243</b>	<b>588,454</b>	<b>676,276</b>	<b>9,526,760</b>
Hospital Care Days: Up to 28/30/31/35/42	32,579	5,443	7,790	17,516	1,374	330,345	30,146	24,800	60,338	2	510,333
Hospital Care Days: Over 28/30/31/35/42	4,326	1	1,192	1,004	0	32,588	1,872	1,008	0	0	41,991
Other	1,103	736	29,272	2,164	82,583	46,186	0	0	15	65,946	228,005
<b>Total Hospital Care Days</b>	<b>38,008</b>	<b>6,180</b>	<b>38,254</b>	<b>20,684</b>	<b>83,957</b>	<b>409,119</b>	<b>32,018</b>	<b>25,808</b>	<b>60,353</b>	<b>65,948</b>	<b>780,329</b>
Out-of-Hours/Emergency	20	166	531	3,944	6,737	198,026	11,087	21,600	11,485	83,416	337,012
Other Regular Hours	128	3	1,547	156	643	53,635	0	34	98	1,276	57,520
<b>Total Special Calls</b>	<b>148</b>	<b>169</b>	<b>2,078</b>	<b>4,100</b>	<b>7,380</b>	<b>251,661</b>	<b>11,087</b>	<b>21,634</b>	<b>11,583</b>	<b>84,692</b>	<b>394,532</b>
Individual Psychotherapy	332	12	2	38	0	38,772	712	1,382	1,693	0	42,943
Group/Family Psychotherapy	0	0	0	1	0	7,978	169	0	613	422	9,183
Counselling	0	11	1	264	1,312	91,910	117	27	409	1,810	95,861
<b>Total Psychotherapy/Counselling</b>	<b>332</b>	<b>23</b>	<b>3</b>	<b>303</b>	<b>1,312</b>	<b>138,660</b>	<b>998</b>	<b>1,409</b>	<b>2,715</b>	<b>2,232</b>	<b>147,987</b>
<b>Total Consultations and Visits</b>	<b>321,238</b>	<b>88,524</b>	<b>611,755</b>	<b>474,980</b>	<b>6,458,710</b>	<b>8,952,737</b>	<b>621,756</b>	<b>512,960</b>	<b>1,396,472</b>	<b>1,945,433</b>	<b>21,384,565</b>

Please see footnotes at end of table.

Table 10-3: Surgical Specialists - Total Number of Services by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	204	112	801	350	2,293	4,975	744	446	2,114	3,847	15,886
Breast Excision	856	452	1,202	1,303	10,561	17,243	376	1,055	3,633	7,080	43,761
Other Integumentary	1,422	491	3,643	4,372	25,809	60,448	4,920	6,467	13,107	25,239	145,918
Fractures	1,720	547	3,013	4,028	37,066	38,400	4,411	3,639	9,813	14,749	117,386
Disc Surgery	65	10	176	139	2,256	2,252	204	640	857	2,320	8,919
Arthroplasty - Hip	262	86	862	508	2,855	7,947	861	1,041	2,674	4,157	21,253
Arthroplasty - Knee	173	96	1,067	632	2,969	9,452	1,189	928	2,455	2,868	21,829
Other Musc-Skeletal	3,349	1,645	7,916	8,654	77,323	113,006	10,004	9,757	24,706	39,388	295,748
Sub-Mucous Resection	332	144	576	637	1,576	7,871	538	649	3,161	50	15,534
Rhinoplasty	0	22	67	68	83	68	342	18	437	975	2,080
Other Respiratory	1,572	302	1,458	994	23,505	23,086	1,468	1,446	6,039	9,683	69,553
Coronary Artery Bypass	467	0	909	484	5,583	7,966	788	784	1,746	2,045	20,772
Coronary Angioplasty	0	0	0	0	348	42	0	0	14	0	404
Insertion of Pacemaker	27	54	752	558	2,930	4,728	77	814	1,036	2,854	13,830
Other Heart/Pericardium	170	10	486	442	3,660	3,531	1,200	434	974	1,818	12,725
Varicose Veins	163	64	436	239	4,189	9,326	342	339	1,800	3,535	20,433
Carotid Endarterectomy	96	40	96	133	1,623	1,583	424	3	397	858	5,253
Other Cardiovascular	902	193	1,668	969	7,910	12,037	1,407	2,374	5,598	5,621	38,679
Appendectomy	435	129	668	663	8,383	8,889	961	850	2,500	3,634	27,112
Laparotomy	218	63	626	184	1,262	3,172	269	327	956	894	7,971
Cholecystectomy	1,420	15	2,897	2,415	17,791	25,014	2,627	2,396	6,877	8,743	70,195
Tonsillectomy	888	68	883	1,516	12,524	14,527	1,369	845	3,156	3,303	39,079
Ing./Femoral Hernia	761	311	1,815	1,534	18,384	22,929	2,265	1,671	4,577	8,881	63,128
Colectomy	434	118	562	472	4,138	5,834	743	549	1,123	1,664	15,637
Haemorrhoidectomy	80	40	233	203	2,923	2,672	255	256	948	1,460	9,070
Other Digestive	2,092	1,017	5,108	3,101	27,840	53,645	5,031	4,850	12,193	16,167	131,044
Prostatectomy	637	154	1,030	809	4,632	11,921	1,010	1,127	1,973	5,217	28,510
Vasectomy	847	311	1,862	1,287	11,737	18,133	876	1,011	3,170	4,726	43,960
Other Urinary/Male	1,340	303	3,401	4,111	25,633	36,607	2,221	3,574	11,171	10,509	98,870
Prolapse	147	47	692	568	1,176	3,610	709	528	1,142	3,949	12,568
Hysterectomy	791	256	1,921	2,037	12,223	18,443	1,846	1,658	4,784	5,906	49,865
Sterilization	380	149	1,296	1,744	9,026	14,778	1,508	1,474	4,516	1,164	36,035
Other Female	549	252	2,520	930	10,923	17,892	1,641	2,533	7,947	9,490	54,677
Cataract Surgery	1,995	725	7,087	5,536	47,080	71,962	8,087	9,090	16,944	31,267	199,773
Light Coagulation	1,224	497	5,641	2,814	16,666	31,614	1,575	2,369	9,483	11,592	83,475
Tympanoplasty	238	27	246	198	1,402	2,004	197	431	719	1,327	6,789
Other Eye/Ear	1,017	679	7,114	7,460	57,938	68,346	2,523	7,658	13,110	12,416	178,261
Other Major Surgery	1,566	368	2,331	2,211	17,972	40,947	3,568	3,308	10,461	13,265	95,997
<b>Total Major Surgery</b>	<b>28,839</b>	<b>9,797</b>	<b>73,061</b>	<b>64,303</b>	<b>522,192</b>	<b>796,900</b>	<b>68,576</b>	<b>77,339</b>	<b>198,311</b>	<b>282,661</b>	<b>2,121,979</b>
Incision Abscess etc.	889	214	923	467	17,793	25,920	897	788	2,153	4,172	54,216
Removal Foreign Body	366	89	700	244	11,468	12,527	733	1,348	1,352	3,103	31,930
Excision Tumour etc.	5,500	1,201	3,413	3,118	96,811	60,302	4,731	6,401	3,866	18,291	203,634
Suture Wound	445	88	293	112	8,698	13,852	322	464	650	4,623	29,547
Excision Nail	483	319	1,207	903	7,596	10,804	592	519	812	1,137	24,372
Chalazion	134	27	876	390	7,066	4,654	309	327	1,062	3,504	18,349
Myringotomy	1,506	396	2,049	2,556	37,516	38,668	2,194	3,955	4,840	5,945	99,625
Minor Fractures	395	250	259	739	37,325	35,584	340	299	262	1,581	77,034
Other Minor Surgery	1,035	921	3,533	2,347	18,459	35,529	10,536	8,032	12,606	21,551	114,549
<b>Total Minor Surgery</b>	<b>10,753</b>	<b>3,505</b>	<b>13,253</b>	<b>10,876</b>	<b>242,732</b>	<b>237,840</b>	<b>20,654</b>	<b>22,133</b>	<b>27,603</b>	<b>63,907</b>	<b>653,256</b>

Please see footnotes at end of table.

Table 10-3: Surgical Specialists - Total Number of Services by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>1,065</b>	<b>968</b>	<b>3,786</b>	<b>4,640</b>	<b>52,981</b>	<b>76,259</b>	<b>2,889</b>	<b>3,373</b>	<b>9,569</b>	<b>37,662</b>	<b>193,192</b>
Nerve Blocks	1,783	15	789	231	5,723	4,514	9,094	112	568	1,029	23,858
Other Anaesthesia	0	1	24	0	56,658	1,263	2	9	12	54	58,023
<b>Total Anaesthesia</b>	<b>1,783</b>	<b>16</b>	<b>813</b>	<b>231</b>	<b>62,381</b>	<b>5,777</b>	<b>9,096</b>	<b>121</b>	<b>580</b>	<b>1,083</b>	<b>81,881</b>
Service at Delivery	612	394	619	301	6,529	44,854	3,340	693	12,925	10,377	80,644
Delivery (excluding C.S.)	1,612	860	2,955	3,222	32,276	70,938	6,855	3,822	16,291	7,223	146,054
Caesarean Section	648	289	1,720	1,636	12,034	23,074	2,068	1,407	5,940	7,904	56,720
Therapeutic Abortion	212	0	517	557	10,367	21,044	2,798	1,305	4,861	7,726	49,387
Other Obstetrical Services	210	176	599	167	36,347	19,256	1,219	1,138	27,758	1,444	88,314
<b>Total Obstetrical Services</b>	<b>3,294</b>	<b>1,719</b>	<b>6,410</b>	<b>5,883</b>	<b>97,553</b>	<b>179,166</b>	<b>16,280</b>	<b>8,365</b>	<b>67,775</b>	<b>34,674</b>	<b>421,119</b>
I.C.U./Resuscitation	688	141	7,092	9,309	29,034	28,373	5	1,476	7,317	1,622	85,057
Allergy/Hyposensitization	901	15	19	2	9,867	10,308	6	9,376	8,628	1,100	40,222
Injection/Aspiration of Joint	2,357	1,917	5,669	5,518	87,734	79,545	5,024	3,095	3,953	11,835	206,647
Electrocardiogram	13	1	0	0	60	16,915	0	0	7	480	17,476
Oesophago/Gastroscopy	5,201	1,097	5,828	4,621	20,487	36,151	4,692	6,417	7,683	47,130	139,307
Laryngo/Bronchoscopy	6,537	130	2,504	6,554	3,448	15,095	3,846	4,508	13,251	15,073	70,946
Colonoscopy	3,443	1,237	6,874	4,546	35,086	78,012	5,997	10,529	7,397	15,722	168,843
Cystoscopy	6,344	916	11,474	9,311	70,089	136,571	6,988	10,189	21,410	42,221	315,513
Sigmoidoscopy	447	1,007	2,535	2,363	11,696	43,171	3,042	1,354	8,856	12,752	87,223
Other Endoscopy	21,032	1,227	17,645	6,864	155,275	298,044	19,252	14,108	37,748	224,693	795,888
Coronary Angiography	1	0	0	0	0	33	0	0	2	0	36
Procedures Associated with Radiology	2,040	284	2,139	2,525	6,908	51,519	431	1,088	8,287	6,082	81,303
Dilatation and Curettage	2,006	318	2,514	1,642	12,396	14,829	3,159	815	7,127	10,686	55,492
Electroencephalography	0	2	0	1	112	5	0	0	0	0	120
Cryotherapy	150	51	72	451	671	6,330	28	473	116	1,473	9,815
Cardiac Catheterization	0	2	2	22	47	4	0	0	66	3	146
Biopsy	4,450	3,049	8,895	7,193	155,524	41,840	11,778	6,402	18,973	32,823	290,927
Other Diagnostic/Therapeutic Services	56,379	15,499	164,441	182,561	758,374	2,541,175	86,052	250,395	282,425	577,394	4,914,695
<b>Total Diagnostic/Therapeutic Services</b>	<b>111,989</b>	<b>26,893</b>	<b>237,703</b>	<b>243,483</b>	<b>1,356,808</b>	<b>3,397,920</b>	<b>150,300</b>	<b>320,225</b>	<b>433,246</b>	<b>1,001,089</b>	<b>7,279,656</b>
Injections and Immunizations	77	346	775	607	0	31,203	33,371	9,038	1,943	11,436	88,796
Papanicolaou Smear	953	1,817	65	15,441	0	27,908	25,845	19,561	0	0	91,590
Insertion of I.U.D.	122	69	265	338	0	9,383	357	181	910	2,127	13,752
<b>Total Special Services</b>	<b>1,152</b>	<b>2,232</b>	<b>1,105</b>	<b>16,386</b>	<b>0</b>	<b>68,494</b>	<b>59,573</b>	<b>28,780</b>	<b>2,853</b>	<b>13,563</b>	<b>194,138</b>
Other Identified	0	237	3,504	1,924	245,581	1,706	7	5,455	2	30,461	288,877
Other Unidentified	15	1,301	0	171	2,723	130	-1	0	0	24	4,363
<b>Total Miscellaneous Services</b>	<b>15</b>	<b>1,538</b>	<b>3,504</b>	<b>2,095</b>	<b>248,304</b>	<b>1,836</b>	<b>6</b>	<b>5,455</b>	<b>2</b>	<b>30,485</b>	<b>293,240</b>
<b>Total Procedures</b>	<b>158,890</b>	<b>46,668</b>	<b>339,635</b>	<b>347,897</b>	<b>2,582,951</b>	<b>4,764,192</b>	<b>327,374</b>	<b>465,791</b>	<b>739,939</b>	<b>1,465,124</b>	<b>11,238,461</b>
<b>Total Services</b>	<b>480,128</b>	<b>135,192</b>	<b>951,390</b>	<b>822,877</b>	<b>9,041,661</b>	<b>13,716,929</b>	<b>949,130</b>	<b>978,751</b>	<b>2,136,411</b>	<b>3,410,557</b>	<b>32,623,026</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 10-4: Total Specialists - Total Number of Services by National Grouping Category, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Major	191,739	46,313	298,790	360,521	3,189,789	4,504,262	293,343	368,209	912,445	1,650,534	11,815,945
Other	283	582	66,620	14,559	38,922	292,889	0	19,430	158,151	150,191	741,627
<b>Total Consultations</b>	<b>192,022</b>	<b>46,895</b>	<b>365,410</b>	<b>375,080</b>	<b>3,228,711</b>	<b>4,797,151</b>	<b>293,343</b>	<b>387,639</b>	<b>1,070,596</b>	<b>1,800,725</b>	<b>12,557,572</b>
Office	51,215	13,410	76,008	38,117	3,577,901	0	289,670	0	389,598	581	4,436,500
Hospital Inpatient: Newborn	140	0	1,097	629	24,491	38,325	0	1,960	8,100	484	75,226
Hospital Inpatient: Other	3,704	311	0	3,210	284,451	96,757	0	0	16,578	812	405,823
Hospital Outpatient	50,555	0	5,229	0	2,075,114	1,582	0	0	3,145	0	2,135,625
Hospital Unspecified	0	0	1,685	0	0	0	0	0	12,124	0	13,809
Unspecified	0	913	1	7,175	7,755	3,688,193	17,231	97,182	6,840	13,286	3,838,576
Special Eye	0	1,971	31,122	0	1,669	78,261	34,049	748	7,908	137,852	293,580
<b>Total Major Assessments</b>	<b>105,614</b>	<b>16,605</b>	<b>115,142</b>	<b>49,131</b>	<b>5,971,381</b>	<b>3,903,118</b>	<b>340,950</b>	<b>99,890</b>	<b>444,293</b>	<b>153,015</b>	<b>11,199,139</b>
Office	108,399	54,912	316,098	175,168	1,695,254	50,567	706,845	28,515	1,080,794	1,047,245	5,263,797
Hospital Inpatient	1,920	1	0	1,003	2,192,585	106,823	4,376	4,989	3,352	19,057	2,334,106
Hospital Outpatient	89,617	3,254	11,579	64,695	1,946,776	79,053	0	0	29,028	2,791	2,226,793
Hospital Unspecified	0	0	10,547	0	2,139	0	2,649	707	90,997	0	107,039
Unspecified - Location	0	186	1	27,841	7,590	7,744,399	36	269,463	1,339	232,735	8,283,590
Special Calls - Add	401	8	14,754	168	260	250,504	0	19,262	34	534	285,925
Detention	1,319	1,473	0	3,046	13,935	4,690	426	4,442	7,820	293	37,444
<b>Total Other Assessments</b>	<b>201,656</b>	<b>59,834</b>	<b>352,979</b>	<b>271,921</b>	<b>5,858,539</b>	<b>8,236,036</b>	<b>714,332</b>	<b>327,378</b>	<b>1,213,364</b>	<b>1,302,655</b>	<b>18,538,694</b>
Hospital Care Days: Up to 28/30/31/35/42	150,035	7,848	12,113	84,398	74,265	2,183,477	183,288	190,078	490,199	90,433	3,466,134
Hospital Care Days: Over 28/30/31/35/42	26,860	226	3,060	10,945	3,934	253,652	46,749	16,758	0	0	362,184
Other	1,112	10,006	85,550	12,096	1,382,294	502,022	249	0	236	700,597	2,694,162
<b>Total Hospital Care Days</b>	<b>178,007</b>	<b>18,080</b>	<b>100,723</b>	<b>107,439</b>	<b>1,460,493</b>	<b>2,939,151</b>	<b>230,286</b>	<b>206,836</b>	<b>490,435</b>	<b>791,030</b>	<b>6,522,480</b>
Out-of-Hours/Emergency	20	205	895	5,000	8,552	439,873	62,196	37,732	18,166	238,988	811,627
Other Regular Hours	2,488	10	1,960	389	2,719	110,279	0	166	815	10,273	129,099
<b>Total Special Calls</b>	<b>2,508</b>	<b>215</b>	<b>2,855</b>	<b>5,389</b>	<b>11,271</b>	<b>550,152</b>	<b>62,196</b>	<b>37,898</b>	<b>18,981</b>	<b>249,261</b>	<b>940,726</b>
Individual Psychotherapy	49,073	8,373	102,482	62,148	1,763,773	2,458,647	207,348	80,204	540,369	608,414	5,880,831
Group/Family Psychotherapy	1,708	176	1,781	3,346	42,903	1,507,745	12,734	4,262	48,741	68,981	1,692,377
Counselling	1,289	970	105	9,617	5,438	375,718	3,179	1,542	168,751	74,623	641,232
<b>Total Psychotherapy/Counselling</b>	<b>52,070</b>	<b>9,519</b>	<b>104,368</b>	<b>75,111</b>	<b>1,812,114</b>	<b>4,342,110</b>	<b>223,261</b>	<b>86,008</b>	<b>757,861</b>	<b>752,018</b>	<b>8,214,440</b>
<b>Total Consultations and Visits</b>	<b>731,877</b>	<b>151,148</b>	<b>1,041,477</b>	<b>884,071</b>	<b>18,342,509</b>	<b>24,767,718</b>	<b>1,864,368</b>	<b>1,145,649</b>	<b>3,995,530</b>	<b>5,048,704</b>	<b>57,973,051</b>

Please see footnotes at end of table.

Table 10-4: Total Specialists - Total Number of Services by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	204	112	801	350	2,293	4,975	745	447	2,139	3,847	15,913
Breast Excision	856	452	1,202	1,303	10,572	17,245	376	1,056	3,654	7,081	43,797
Other Integumentary	2,796	492	3,725	5,853	47,351	82,822	5,328	6,483	17,869	27,368	200,087
Fractures	1,722	547	3,016	4,028	37,135	38,734	4,413	3,640	10,617	14,772	118,624
Disc Surgery	65	10	176	139	2,259	2,253	204	643	857	2,320	8,926
Arthroplasty - Hip	262	86	862	508	2,856	7,947	861	1,041	2,674	4,157	21,254
Arthroplasty - Knee	173	96	1,067	632	2,969	9,453	1,189	928	2,455	2,868	21,830
Other Musc-Skeletal	3,350	1,645	7,918	8,654	77,385	113,162	10,007	9,792	24,752	39,403	296,068
Sub-Mucous Resection	332	144	576	637	1,576	7,922	539	649	3,161	50	15,586
Rhinoplasty	0	22	67	68	84	68	342	18	437	975	2,081
Other Respiratory	1,587	309	1,503	998	23,515	23,220	1,596	1,450	6,348	9,696	70,222
Coronary Artery Bypass	467	0	911	484	5,584	7,966	788	784	1,746	2,045	20,775
Coronary Angioplasty	786	0	0	793	10,435	7,678	779	1,171	3,201	4,315	29,158
Insertion of Pacemaker	278	417	2,234	952	5,366	6,183	629	814	1,346	3,007	21,226
Other Heart/Pericardium	178	11	559	497	5,058	4,588	1,278	542	1,313	2,483	16,507
Varicose Veins	163	64	436	239	4,189	9,336	342	339	1,808	3,537	20,453
Carotid Endarterectomy	96	40	96	133	1,623	1,583	424	3	397	858	5,253
Other Cardiovascular	999	193	1,669	969	8,259	12,243	1,426	2,384	6,215	5,702	40,059
Appendectomy	435	129	670	663	8,386	8,889	961	855	2,675	3,634	27,297
Laparotomy	218	63	627	184	1,262	3,172	269	331	973	894	7,993
Cholecystectomy	1,420	15	2,897	2,415	17,792	25,014	2,627	2,402	6,946	8,743	70,271
Tonsillectomy	888	68	883	1,516	12,525	14,702	1,369	845	3,157	3,303	39,256
Ing./Femoral Hernia	761	311	1,815	1,534	18,384	22,930	2,265	1,672	4,857	8,882	63,411
Colectomy	434	118	562	472	4,140	5,834	744	549	1,144	1,664	15,661
Haemorrhoidectomy	80	40	233	203	2,923	2,672	255	256	962	1,460	9,084
Other Digestive	2,099	1,042	5,144	3,351	27,884	71,407	5,589	5,395	13,002	18,273	153,186
Prostatectomy	637	154	1,031	809	4,632	11,921	1,010	1,127	1,973	5,217	28,511
Vasectomy	847	311	1,862	1,287	11,737	18,133	878	1,011	3,202	4,726	43,994
Other Urinary/Male	1,340	303	3,402	4,114	26,137	41,559	2,258	4,880	11,541	10,638	106,172
Prolapse	147	47	692	568	1,176	3,610	709	528	1,142	3,949	12,568
Hysterectomy	791	256	1,921	2,037	12,223	18,443	1,846	1,658	4,784	5,906	49,865
Sterilization	380	149	1,298	1,744	9,026	14,778	1,508	1,474	4,516	1,164	36,037
Other Female	549	252	2,521	930	10,925	17,897	1,641	2,534	7,956	9,493	54,698
Cataract Surgery	1,995	725	7,087	5,536	47,084	71,962	8,087	9,090	16,944	31,267	199,777
Light Coagulation	1,224	497	5,641	2,814	16,666	31,614	1,575	2,369	9,483	11,592	83,475
Tympanoplasty	238	27	246	198	1,402	2,005	197	431	719	1,327	6,790
Other Eye/Ear	1,017	679	7,114	7,461	57,958	68,413	2,523	7,659	13,451	12,421	178,696
Other Major Surgery	1,612	368	2,331	2,211	18,248	42,501	3,577	3,570	10,595	13,568	98,581
<b>Total Major Surgery</b>	<b>31,426</b>	<b>10,194</b>	<b>74,795</b>	<b>67,284</b>	<b>559,019</b>	<b>854,834</b>	<b>71,154</b>	<b>80,820</b>	<b>211,011</b>	<b>292,605</b>	<b>2,253,142</b>
Incision Abscess etc.	963	214	930	475	18,308	56,920	1,047	793	2,324	4,300	86,274
Removal Foreign Body	423	89	704	244	12,055	13,659	1,040	1,353	1,668	3,120	34,355
Excision Tumour etc.	7,788	2,063	3,928	4,494	340,117	81,004	6,642	6,574	17,482	24,996	495,088
Suture Wound	762	91	319	113	10,518	24,464	1,613	797	2,060	5,824	46,561
Excision Nail	483	319	1,226	905	8,071	11,547	604	520	931	1,174	25,780
Chalazion	134	27	876	390	7,067	4,658	309	327	1,062	3,504	18,354
Myringotomy	1,506	396	2,049	2,556	37,516	38,982	2,194	3,955	4,840	5,945	99,939
Minor Fractures	396	250	259	744	37,549	37,538	346	299	371	1,584	79,336
Other Minor Surgery	1,565	990	3,583	2,395	20,520	48,598	11,111	8,161	26,236	22,120	145,279
<b>Total Minor Surgery</b>	<b>14,020</b>	<b>4,439</b>	<b>13,874</b>	<b>12,316</b>	<b>491,721</b>	<b>317,370</b>	<b>24,906</b>	<b>22,779</b>	<b>56,974</b>	<b>72,567</b>	<b>1,030,966</b>

Please see footnotes at end of table.

Table 10-4: Total Specialists - Total Number of Services by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>1,109</b>	<b>976</b>	<b>3,815</b>	<b>4,778</b>	<b>53,297</b>	<b>109,349</b>	<b>2,895</b>	<b>3,378</b>	<b>9,705</b>	<b>38,303</b>	<b>227,605</b>
Nerve Blocks	4,510	534	17,150	4,086	134,679	144,325	10,941	13,879	17,013	41,855	388,972
Other Anaesthesia	25,170	165	56,051	50,846	550,160	688,899	195,684	64,691	172,185	376,752	2,180,603
<b>Total Anaesthesia</b>	<b>29,680</b>	<b>699</b>	<b>73,201</b>	<b>54,932</b>	<b>684,839</b>	<b>833,224</b>	<b>206,625</b>	<b>78,570</b>	<b>189,198</b>	<b>418,607</b>	<b>2,569,575</b>
Service at Delivery	693	672	619	671	9,373	64,435	3,588	1,477	13,079	10,454	105,061
Delivery (excluding C.S.)	1,612	860	2,955	3,222	32,276	70,953	6,856	3,822	16,292	7,226	146,074
Caesarean Section	648	289	1,720	1,636	12,034	23,088	2,074	1,407	5,941	7,905	56,742
Therapeutic Abortion	212	0	517	557	10,367	21,044	2,797	1,305	4,861	7,727	49,387
Other Obstetrical Services	210	176	599	167	36,352	19,257	1,223	1,138	27,758	1,447	88,327
<b>Total Obstetrical Services</b>	<b>3,375</b>	<b>1,997</b>	<b>6,410</b>	<b>6,253</b>	<b>100,402</b>	<b>198,777</b>	<b>16,538</b>	<b>9,149</b>	<b>67,931</b>	<b>34,759</b>	<b>445,591</b>
I.C.U./Resuscitation	16,475	6,877	40,297	47,489	175,582	467,676	27	22,119	62,765	86,007	925,314
Allergy/Hyposensitization	12,158	97	2,556	2,832	127,670	477,205	14,646	15,791	59,795	44,094	756,844
Injection/Aspiration of Joint	2,746	2,211	8,171	7,635	140,921	146,803	8,180	7,374	8,068	21,119	353,228
Electrocardiogram	98,357	31,179	28,048	33,520	347,220	2,169,617	207,616	167,630	218,652	364,900	3,666,739
Oesophago/Gastroscopy	9,519	2,083	10,196	11,883	91,842	123,256	11,004	10,124	28,948	69,808	368,663
Laryngo/Bronchoscopy	7,036	222	3,108	7,193	22,822	29,624	4,815	4,893	16,619	19,867	116,199
Colonoscopy	8,907	1,710	8,988	10,054	108,739	170,241	11,357	14,402	21,571	31,960	387,929
Cystoscopy	6,344	916	11,478	9,311	70,090	136,591	6,990	10,189	21,410	42,226	315,545
Sigmoidoscopy	516	1,240	4,569	4,638	16,488	55,417	4,976	1,445	16,201	22,161	127,651
Other Endoscopy	23,315	1,227	17,648	6,895	164,949	300,050	19,828	14,412	37,760	224,714	810,798
Coronary Angiography	2,245	3	0	0	17,071	11,771	855	5,252	9,478	13,266	59,941
Procedures Associated with Radiology	2,068	284	2,213	3,706	25,720	61,750	522	1,442	19,617	22,024	139,346
Dilatation and Curettage	2,006	318	2,514	1,642	12,397	14,835	3,159	815	7,127	10,686	55,499
Electroencephalography	4,335	348	0	4,472	4,774	16,757	4,746	4,226	2,575	14,029	56,262
Cryotherapy	1,406	117	6,778	1,466	671	309,131	519	1,545	16,246	2,551	340,430
Cardiac Catheterization	5,520	2	375	2,935	25,479	43,002	3,877	3,395	10,912	13,526	109,023
Biopsy	5,583	3,385	11,204	12,744	210,096	88,382	16,691	7,821	50,671	55,554	462,131
Other Diagnostic/Therapeutic Services	124,189	26,496	193,784	304,680	2,261,808	5,561,315	292,707	388,709	647,660	1,082,401	10,883,749
<b>Total Diagnostic/Therapeutic Services</b>	<b>332,725</b>	<b>78,715</b>	<b>351,927</b>	<b>473,095</b>	<b>3,824,339</b>	<b>10,183,423</b>	<b>612,515</b>	<b>681,584</b>	<b>1,256,075</b>	<b>2,140,893</b>	<b>19,935,291</b>
Injections and Immunizations	82	596	2,950	875	1	363,106	89,728	9,793	4,587	20,147	491,865
Papanicolaou Smear	953	1,819	170	15,450	0	30,908	26,573	19,596	0	0	95,469
Insertion of I.U.D.	122	69	265	338	0	9,402	359	181	911	2,144	13,791
<b>Total Special Services</b>	<b>1,157</b>	<b>2,484</b>	<b>3,385</b>	<b>16,663</b>	<b>1</b>	<b>403,416</b>	<b>116,660</b>	<b>29,570</b>	<b>5,498</b>	<b>22,291</b>	<b>601,125</b>
Other Identified	0	3,220	5,917	6,927	341,424	7,552	94	8,744	1,078	41,946	416,902
Other Unidentified	50	4,131	0	575	13,928	344,221	-2	0	0	34	362,937
<b>Total Miscellaneous Services</b>	<b>50</b>	<b>7,351</b>	<b>5,917</b>	<b>7,502</b>	<b>355,352</b>	<b>351,773</b>	<b>92</b>	<b>8,744</b>	<b>1,078</b>	<b>41,980</b>	<b>779,839</b>
<b>Total Procedures</b>	<b>413,542</b>	<b>106,855</b>	<b>533,324</b>	<b>642,823</b>	<b>6,068,970</b>	<b>13,252,166</b>	<b>1,051,385</b>	<b>914,594</b>	<b>1,797,470</b>	<b>3,062,005</b>	<b>27,843,134</b>
<b>Total Services</b>	<b>1,145,419</b>	<b>258,003</b>	<b>1,574,801</b>	<b>1,526,894</b>	<b>24,411,479</b>	<b>38,019,884</b>	<b>2,915,753</b>	<b>2,060,243</b>	<b>5,793,000</b>	<b>8,110,709</b>	<b>85,816,185</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 10-5: Total Physicians - Total Number of Services by National Grouping Category, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Major	220,825	50,093	316,303	389,404	3,248,198	5,080,439	319,701	414,190	993,645	1,716,631	12,749,429
Other	297	831	66,682	15,162	252,463	353,717	0	20,939	198,055	150,194	1,058,340
<b>Total Consultations</b>	<b>221,122</b>	<b>50,924</b>	<b>382,985</b>	<b>404,566</b>	<b>3,500,661</b>	<b>5,434,156</b>	<b>319,701</b>	<b>435,129</b>	<b>1,191,700</b>	<b>1,866,825</b>	<b>13,807,769</b>
Office	86,045	42,965	105,002	38,117	4,625,285	0	618,435	0	1,314,148	53,501	6,883,498
Hospital Inpatient: Newborn	1,777	0	19,044	5,545	43,028	92,393	0	8,587	27,091	23,935	221,400
Hospital Inpatient: Other	8,188	9,291	0	37,380	396,416	352,230	0	0	120,169	42,096	965,770
Hospital Outpatient	74,986	429	7,534	0	2,185,486	66,780	0	0	17,139	0	2,352,354
Hospital Unspecified	0	0	20,312	0	0	0	0	0	17,055	0	37,367
Unspecified	0	1,482	45	84,093	7,755	7,892,320	17,841	347,204	32,292	604,044	8,987,076
Special Eye	0	1,971	33,685	0	1,669	228,916	57,960	1,793	8,144	139,375	473,513
<b>Total Major Assessments</b>	<b>170,996</b>	<b>56,138</b>	<b>185,622</b>	<b>165,135</b>	<b>7,259,639</b>	<b>8,632,639</b>	<b>694,236</b>	<b>357,584</b>	<b>1,536,038</b>	<b>862,951</b>	<b>19,920,978</b>
Office	2,035,403	66,635	3,386,133	2,392,363	17,642,980	74,295	4,000,363	149,407	10,710,685	2,479,324	42,937,588
Hospital Inpatient	3,034	1,697	0	26,566	3,982,949	2,045,474	8,073	192,776	302,224	184,674	6,747,467
Hospital Outpatient	209,066	16,307	36,404	297,578	6,758,269	2,887,362	0	0	844,429	150,289	11,199,704
Hospital Unspecified	0	0	27,613	0	2,139	0	5,577	707	178,761	0	214,797
Unspecified - Location	0	3,316	59	65,623	37,111	45,894,057	1,355	3,866,812	22,205	14,206,059	64,096,597
Special Calls - Add	69,037	438,173	170,576	14,058	296,648	920,028	0	140,481	10,301	5,322	2,064,624
Detention	2,564	3,293	0	5,050	27,023	13,702	6,957	20,162	32,621	4,543	115,915
<b>Total Other Assessments</b>	<b>2,319,104</b>	<b>529,421</b>	<b>3,620,785</b>	<b>2,801,238</b>	<b>28,747,119</b>	<b>51,834,918</b>	<b>4,022,325</b>	<b>4,370,345</b>	<b>12,101,226</b>	<b>17,030,211</b>	<b>127,376,692</b>
Hospital Care Days: Up to 28/30/31/35/42	249,731	91,112	235,289	388,307	74,267	3,856,924	500,813	452,182	1,271,299	92,339	7,212,263
Hospital Care Days: Over 28/30/31/35/42	97,636	8,882	62,547	69,644	3,934	432,031	91,362	46,490	48	0	812,574
Other	5,872	15,473	105,831	13,294	1,397,902	1,037,130	249	4,386	11,737	1,675,486	4,267,360
<b>Total Hospital Care Days</b>	<b>353,239</b>	<b>115,467</b>	<b>403,667</b>	<b>471,245</b>	<b>1,476,103</b>	<b>5,326,085</b>	<b>592,424</b>	<b>503,058</b>	<b>1,283,084</b>	<b>1,767,825</b>	<b>12,292,197</b>
Out-of-Hours/Emergency	16,757	23,389	9,421	42,171	69,964	1,972,767	138,798	174,704	259,752	1,014,429	3,722,152
Other Regular Hours	48,478	9,473	77,929	15,106	322,315	518,550	0	3,614	42,985	341,221	1,379,671
<b>Total Special Calls</b>	<b>65,235</b>	<b>32,862</b>	<b>87,350</b>	<b>57,277</b>	<b>392,279</b>	<b>2,491,317</b>	<b>138,798</b>	<b>178,318</b>	<b>302,737</b>	<b>1,355,650</b>	<b>5,101,823</b>
Individual Psychotherapy	87,477	14,647	156,251	109,833	3,413,529	5,102,407	240,020	193,509	1,053,610	608,414	10,979,697
Group/Family Psychotherapy	1,971	275	4,056	3,346	45,104	2,044,509	13,790	5,538	59,689	85,051	2,263,329
Counselling	1,289	2,450	27,382	26,045	7,978	1,518,477	6,183	3,898	255,220	557,554	2,406,476
<b>Total Psychotherapy/Counselling</b>	<b>90,737</b>	<b>17,372</b>	<b>187,689</b>	<b>139,224</b>	<b>3,466,611</b>	<b>8,665,393</b>	<b>259,993</b>	<b>202,945</b>	<b>1,368,519</b>	<b>1,251,019</b>	<b>15,649,502</b>
<b>Total Consultations and Visits</b>	<b>3,220,433</b>	<b>802,184</b>	<b>4,868,098</b>	<b>4,038,685</b>	<b>44,842,412</b>	<b>82,384,508</b>	<b>6,027,477</b>	<b>6,047,379</b>	<b>17,783,304</b>	<b>24,134,481</b>	<b>194,148,961</b>

Please see footnotes at end of table.



Table 10-5: Total Physicians - Total Number of Services by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	227	112	812	355	2,293	5,376	786	451	2,188	3,876	16,476
Breast Excision	913	453	1,216	1,331	10,593	19,070	433	1,090	3,937	7,238	46,274
Other Integumentary	3,942	509	3,885	5,913	47,759	106,467	5,634	8,046	19,288	28,746	230,189
Fractures	2,279	618	3,229	4,605	38,971	53,388	4,754	4,520	19,171	17,044	148,579
Disc Surgery	69	10	176	139	2,279	2,433	204	776	857	2,328	9,271
Arthroplasty - Hip	323	86	879	526	2,873	8,734	865	1,133	2,674	4,250	22,343
Arthroplasty - Knee	261	96	1,082	643	2,989	10,276	1,190	994	2,455	2,946	22,932
Other Musc-Skeletal	4,308	1,680	8,096	8,961	79,909	134,748	10,584	11,921	26,909	44,859	331,975
Sub-Mucous Resection	338	159	649	637	1,576	8,725	553	777	3,196	84	16,694
Rhinoplasty	0	25	73	68	84	70	360	18	437	1,000	2,135
Other Respiratory	1,730	340	1,537	999	23,531	26,753	1,711	1,505	6,477	10,271	74,854
Coronary Artery Bypass	467	0	911	484	5,585	8,595	788	784	1,746	2,045	21,405
Coronary Angioplasty	786	0	0	793	10,435	9,167	779	1,171	3,201	4,316	30,648
Insertion of Pacemaker	292	417	2,234	987	5,373	6,665	629	814	1,346	3,011	21,768
Other Heart/Pericardium	178	11	559	497	5,080	5,281	1,280	559	1,339	2,496	17,280
Varicose Veins	187	64	457	240	4,194	10,075	410	345	1,929	3,650	21,551
Carotid Endarterectomy	96	40	96	133	1,623	1,773	424	3	397	858	5,443
Other Cardiovascular	1,052	193	1,670	978	8,262	14,383	1,428	2,385	6,266	5,790	42,407
Appendectomy	470	129	687	705	8,389	10,011	1,138	976	2,956	3,757	29,218
Laparotomy	242	66	632	186	1,266	3,567	290	347	1,022	918	8,536
Cholecystectomy	1,509	15	2,963	2,469	17,792	27,963	2,884	2,493	7,332	8,791	74,211
Tonsillectomy	984	205	1,085	1,516	12,525	17,509	1,645	1,403	4,302	3,940	45,114
Ing./Femoral Hernia	798	312	1,862	1,570	18,397	26,465	2,499	1,857	5,357	9,034	68,151
Colectomy	458	119	574	488	4,141	6,668	769	550	1,151	1,671	16,589
Haemorrhoidectomy	94	40	240	204	3,015	2,907	319	313	1,139	2,603	10,874
Other Digestive	2,292	1,056	5,274	3,452	27,919	80,195	5,918	5,576	13,377	18,455	163,514
Prostatectomy	637	188	1,051	809	4,653	12,877	1,099	1,267	1,973	5,217	29,771
Vasectomy	1,016	351	2,090	1,537	18,006	24,869	2,431	2,022	7,653	8,239	68,214
Other Urinary/Male	1,538	365	3,456	4,121	26,266	45,343	2,396	5,420	11,791	10,664	111,360
Prolapse	378	69	730	569	1,206	3,974	739	566	1,164	4,219	13,614
Hysterectomy	1,036	310	2,040	2,037	12,545	20,079	2,006	1,756	4,986	6,316	53,111
Sterilization	554	178	1,368	1,744	9,230	16,124	1,703	1,666	5,294	1,409	39,270
Other Female	773	300	2,647	932	11,309	19,824	1,745	2,654	8,270	9,926	58,380
Cataract Surgery	2,300	725	7,087	5,536	47,084	84,495	8,087	9,915	16,944	31,386	213,559
Light Coagulation	1,265	497	5,641	2,814	16,667	42,261	1,575	2,401	9,483	11,592	94,196
Tympanoplasty	380	27	246	198	1,402	2,166	208	507	719	1,398	7,251
Other Eye/Ear	1,232	682	7,143	7,462	57,999	81,730	2,544	8,327	13,748	12,515	193,382
Other Major Surgery	1,764	372	2,498	2,215	18,273	55,250	3,738	4,009	11,057	13,804	112,980
<b>Total Major Surgery</b>	<b>37,168</b>	<b>10,819</b>	<b>76,875</b>	<b>68,853</b>	<b>571,493</b>	<b>1,016,256</b>	<b>76,545</b>	<b>91,317</b>	<b>233,531</b>	<b>310,662</b>	<b>2,493,519</b>
Incision Abscess etc.	2,840	570	3,595	750	60,278	143,748	5,131	5,338	17,668	23,694	263,612
Removal Foreign Body	1,930	688	2,384	658	64,743	71,151	4,940	8,491	14,483	3,594	173,062
Excision Tumour etc.	25,904	6,403	11,902	6,045	390,683	224,464	26,108	25,156	42,148	83,574	842,387
Suture Wound	3,634	1,976	4,470	4,596	161,941	287,951	9,765	33,943	69,136	160,932	738,344
Excision Nail	2,022	639	3,209	2,050	23,782	35,049	1,992	3,852	8,388	7,986	88,969
Chalazion	193	27	908	395	7,198	5,233	690	550	1,157	3,655	20,006
Myringotomy	1,818	695	2,400	2,556	37,520	44,993	2,348	4,621	5,075	6,384	108,410
Minor Fractures	754	884	307	1,939	41,147	105,041	499	540	5,706	4,618	161,435
Other Minor Surgery	2,287	1,174	4,420	2,774	34,801	100,390	13,631	12,257	35,557	24,804	232,095
<b>Total Minor Surgery</b>	<b>41,382</b>	<b>13,056</b>	<b>33,595</b>	<b>21,763</b>	<b>822,093</b>	<b>1,018,020</b>	<b>65,104</b>	<b>94,748</b>	<b>199,318</b>	<b>319,241</b>	<b>2,628,320</b>

Please see footnotes at end of table.

Table 10-5: Total Physicians - Total Number of Services by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>3,085</b>	<b>3,717</b>	<b>17,510</b>	<b>18,438</b>	<b>72,471</b>	<b>286,825</b>	<b>18,687</b>	<b>24,249</b>	<b>43,554</b>	<b>165,211</b>	<b>653,747</b>
Nerve Blocks	5,851	657	18,756	5,231	145,155	234,355	11,346	17,432	21,514	47,845	508,142
Other Anaesthesia	33,443	239	63,401	59,025	579,445	853,892	297,959	81,487	217,259	463,170	2,649,320
<b>Total Anaesthesia</b>	<b>39,294</b>	<b>896</b>	<b>82,157</b>	<b>64,256</b>	<b>724,600</b>	<b>1,088,247</b>	<b>309,305</b>	<b>98,919</b>	<b>238,773</b>	<b>511,015</b>	<b>3,157,462</b>
Service at Delivery	1,450	724	647	786	22,173	84,255	5,097	2,996	22,776	18,499	159,403
Delivery (excluding C.S.)	2,850	1,132	8,710	5,999	57,400	101,523	10,107	8,951	31,485	29,025	257,182
Caesarean Section	909	325	1,720	1,654	12,212	26,031	2,308	1,679	6,933	8,619	62,390
Therapeutic Abortion	721	0	1,911	557	28,322	44,667	2,992	2,332	10,057	14,128	105,687
Other Obstetrical Services	286	193	620	174	48,127	21,501	1,305	1,308	36,263	1,505	111,282
<b>Total Obstetrical Services</b>	<b>6,216</b>	<b>2,374</b>	<b>13,608</b>	<b>9,170</b>	<b>168,234</b>	<b>277,977</b>	<b>21,809</b>	<b>17,266</b>	<b>107,514</b>	<b>71,776</b>	<b>695,944</b>
I.C.U./Resuscitation	18,356	7,076	42,842	58,105	303,436	600,827	266	24,125	135,852	90,802	1,281,687
Allergy/Hyposensitization	14,462	3,305	15,861	50,988	170,107	1,726,718	24,686	79,313	119,919	127,582	2,332,941
Injection/Aspiration of Joint	10,203	3,472	22,585	15,429	256,012	273,637	23,787	19,655	29,377	51,116	705,273
Electrocardiogram	112,368	31,239	28,055	34,722	386,236	2,836,642	275,859	262,212	265,288	396,898	4,629,519
Oesophago/Gastroscopy	10,491	2,092	10,627	12,192	93,111	136,346	12,339	10,496	31,544	73,091	392,329
Laryngo/Bronchoscopy	7,322	2,227	3,262	7,463	23,208	35,061	6,776	5,163	17,455	20,348	126,285
Colonoscopy	9,724	1,710	9,299	10,233	109,491	188,942	12,426	15,417	22,021	32,171	411,434
Cystoscopy	6,961	1,146	11,782	9,311	71,191	148,789	7,529	11,587	21,528	42,261	332,085
Sigmoidoscopy	729	1,357	6,431	5,531	19,088	96,090	6,092	1,812	20,146	27,353	184,629
Other Endoscopy	24,766	1,316	18,057	7,006	170,799	335,170	20,048	15,666	38,720	227,524	859,072
Coronary Angiography	2,245	3	0	0	17,071	12,426	855	5,252	9,478	13,267	60,597
Procedures Associated with Radiology	4,562	373	2,534	3,715	26,949	85,624	972	1,699	20,059	22,218	168,705
Dilatation and Curettage	2,775	372	2,725	1,659	12,866	16,458	3,621	1,147	8,149	11,689	61,461
Electroencephalography	4,846	348	0	4,472	4,774	16,762	5,499	4,591	2,576	14,029	57,897
Cryotherapy	7,440	2,119	9,933	15,769	672	723,819	3,473	31,596	25,182	168,342	988,345
Cardiac Catheterization	5,520	2	376	2,939	25,514	45,377	3,888	3,395	11,013	13,528	111,552
Biopsy	6,376	4,418	13,121	19,329	225,742	113,235	19,216	9,935	82,323	63,476	557,171
Other Diagnostic/Therapeutic Services	180,596	59,227	266,209	364,205	2,925,051	11,688,499	366,923	484,677	738,335	1,766,305	18,840,027
<b>Total Diagnostic/Therapeutic Services</b>	<b>429,742</b>	<b>119,802</b>	<b>463,699</b>	<b>623,068</b>	<b>4,841,318</b>	<b>19,080,422</b>	<b>794,255</b>	<b>987,738</b>	<b>1,598,965</b>	<b>3,162,000</b>	<b>32,101,009</b>
Injections and Immunizations	11,102	16,877	213,371	49,635	41,511	3,814,944	289,589	39,518	207,794	324,817	5,009,158
Papanicolaou Smear	45,681	15,790	115,250	109,760	0	410,325	68,981	128,696	0	0	894,483
Insertion of I.U.D.	299	94	623	479	4,280	15,774	792	557	2,902	6,145	31,945
<b>Total Special Services</b>	<b>57,082</b>	<b>32,761</b>	<b>329,244</b>	<b>159,874</b>	<b>45,791</b>	<b>4,241,043</b>	<b>359,362</b>	<b>168,771</b>	<b>210,696</b>	<b>330,962</b>	<b>5,935,586</b>
Other Identified	0	3,302	29,229	49,262	1,508,516	79,305	13,514	28,207	1,183	365,997	2,078,515
Other Unidentified	5,864	5,761	0	575	21,915	439,561	-2	0	0	7,487	481,161
<b>Total Miscellaneous Services</b>	<b>5,864</b>	<b>9,063</b>	<b>29,229</b>	<b>49,837</b>	<b>1,530,431</b>	<b>518,866</b>	<b>13,512</b>	<b>28,207</b>	<b>1,183</b>	<b>373,484</b>	<b>2,559,676</b>
<b>Total Procedures</b>	<b>619,833</b>	<b>192,488</b>	<b>1,045,917</b>	<b>1,015,259</b>	<b>8,776,431</b>	<b>27,527,656</b>	<b>1,658,579</b>	<b>1,511,215</b>	<b>2,633,534</b>	<b>5,244,351</b>	<b>50,225,263</b>
<b>Total Services</b>	<b>3,840,266</b>	<b>994,672</b>	<b>5,914,015</b>	<b>5,053,944</b>	<b>53,618,843</b>	<b>109,912,164</b>	<b>7,686,056</b>	<b>7,558,594</b>	<b>20,416,838</b>	<b>29,378,832</b>	<b>244,374,224</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 11-1: Family Medicine - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Major	150,782	223,230	1,031,907	1,523,586	3,237,710	9,721,754	876,047	2,073,018	4,063,362	3,359,458	26,260,854
Other	0	4,782	1,910	27,293	7,407,480	1,299,730	0	40,328	566,781	0	9,348,303
<b>Total Consultations</b>	<b>150,782</b>	<b>228,012</b>	<b>1,033,817</b>	<b>1,550,879</b>	<b>10,645,190</b>	<b>11,021,484</b>	<b>876,047</b>	<b>2,113,346</b>	<b>4,630,143</b>	<b>3,359,458</b>	<b>35,609,157</b>
Office	999,491	896,140	1,415,470	0	54,450,552	0	10,877,895	0	36,013,987	3,348,233	108,001,768
Hospital Inpatient: Newborn	31,955	0	303,825	205,848	872,111	2,355,384	0	194,463	948,385	1,392,068	6,304,038
Hospital Inpatient: Other	145,268	233,411	0	1,321,415	6,062,332	8,183,587	0	0	8,190,046	2,155,067	26,291,126
Hospital Outpatient	226,933	2,005	129,522	0	4,812,293	1,923,507	0	0	1,110,884	0	8,205,145
Hospital Unspecified	0	0	848,299	0	0	0	0	0	181,605	0	1,029,904
Unspecified	0	24,115	1,502	2,837,181	0	174,357,323	0	10,154,828	889,652	33,378,401	221,643,001
Special Eye	0	0	102,244	0	0	4,202,905	653,110	36,502	11,286	61,039	5,067,086
<b>Total Major Assessments</b>	<b>1,403,648</b>	<b>1,155,671</b>	<b>2,800,862</b>	<b>4,364,444</b>	<b>66,197,288</b>	<b>191,022,707</b>	<b>11,531,005</b>	<b>10,385,793</b>	<b>47,345,845</b>	<b>40,334,807</b>	<b>376,542,068</b>
Office	29,084,927	155,985	58,149,310	46,714,427	385,578,372	417,630	55,785,499	2,368,498	205,502,824	39,092,809	822,850,281
Hospital Inpatient	6,944	19,479	0	184,005	43,058,997	23,843,839	44,818	2,808,721	4,593,396	3,103,130	77,663,329
Hospital Outpatient	1,920,173	122,348	661,039	3,977,023	67,637,520	66,734,382	0	0	23,346,193	5,519,098	169,917,776
Hospital Unspecified	0	0	221,572	0	0	0	47,541	0	1,597,839	0	1,866,953
Unspecified - Location	0	77,372	1,659	925,244	462,196	813,528,042	53,613	70,050,534	277,956	343,242,661	1,228,619,276
Special Calls - Add	931,353	8,202,205	3,249,374	208,601	7,320,934	7,395,168	0	1,418,561	204,858	134,058	29,065,112
Detention	40,056	40,766	0	34,408	170,253	354,331	209,219	392,736	876,522	189,741	2,308,033
<b>Total Other Assessments</b>	<b>31,983,453</b>	<b>8,618,155</b>	<b>62,282,955</b>	<b>52,043,708</b>	<b>504,228,273</b>	<b>912,273,392</b>	<b>56,140,691</b>	<b>77,039,050</b>	<b>236,399,588</b>	<b>391,281,496</b>	<b>2,332,290,760</b>
Hospital Care Days: Up to 28/30/31/35/42	1,302,511	944,178	2,979,639	3,358,887	0	23,507,376	4,946,759	4,375,639	10,093,038	38,721	51,546,748
Hospital Care Days: Over 28/30/31/35/42	312,245	40,355	632,131	293,409	0	2,191,056	440,524	170,148	1,197	0	4,081,065
Other	71,748	112,318	243,777	22,618	204,269	6,928,803	0	29,700	113,440	22,993,745	30,720,417
<b>Total Hospital Care Days</b>	<b>1,686,503</b>	<b>1,096,851</b>	<b>3,855,547</b>	<b>3,674,914</b>	<b>204,269</b>	<b>32,627,234</b>	<b>5,387,283</b>	<b>4,575,487</b>	<b>10,207,675</b>	<b>23,032,466</b>	<b>86,348,231</b>
Out-of-Hours/Emergency	775,570	265,438	606,338	2,151,940	15,365,388	80,811,309	3,362,102	6,659,893	16,384,440	59,603,555	185,985,973
Other Regular Hours	1,951,838	287,098	3,566,403	625,257	12,844,598	36,578,314	0	111,226	2,460,926	23,028,416	81,454,075
<b>Total Special Calls</b>	<b>2,727,407</b>	<b>552,536</b>	<b>4,172,741</b>	<b>2,777,197</b>	<b>28,209,986</b>	<b>117,389,623</b>	<b>3,362,102</b>	<b>6,771,120</b>	<b>18,845,365</b>	<b>82,631,971</b>	<b>267,440,048</b>
Individual Psychotherapy	659,539	260,906	2,839,805	1,829,277	43,263,993	119,487,671	964,688	4,152,778	21,442,863	0	194,901,521
Group/Family Psychotherapy	1,235	2,790	123,645	0	78,146	9,315,384	30,394	54,254	608,672	686,517	10,901,037
Counselling	0	36,647	1,068,244	745,305	116,241	53,139,989	34,662	109,453	3,328,581	32,311,398	90,890,518
<b>Total Psychotherapy/Counselling</b>	<b>660,774</b>	<b>300,344</b>	<b>4,031,693</b>	<b>2,574,582</b>	<b>43,458,381</b>	<b>181,943,043</b>	<b>1,029,744</b>	<b>4,316,485</b>	<b>25,380,116</b>	<b>32,997,915</b>	<b>296,693,076</b>
<b>Total Consultations and Visits</b>	<b>38,612,567</b>	<b>11,951,568</b>	<b>78,177,615</b>	<b>66,985,723</b>	<b>652,943,386</b>	<b>1,446,277,483</b>	<b>78,326,872</b>	<b>105,201,281</b>	<b>342,808,732</b>	<b>573,638,112</b>	<b>3,394,923,340</b>

Please see footnotes at end of table.

Table 11-1: Family Medicine - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	0	0	5,388	1,597	552	15,650	13,851	4,829	12,693	3,815	58,374
Breast Excision	533	0	4,146	5,630	4,371	37,646	10,347	8,042	34,561	12,715	117,990
Other Integumentary	31,549	2,087	31,126	4,829	27,402	1,206,667	38,593	119,413	192,906	145,232	1,799,805
Fractures	7,160	8,956	97,047	166,563	157,236	1,059,760	47,517	171,877	833,053	1,024,085	3,573,254
Disc Surgery	0	0	0	8,049	6,438	4,178	500	53,716	0	5,727	78,608
Arthroplasty - Hip	0	0	8,039	38,274	12,900	21,687	0	37,060	0	53,703	171,662
Arthroplasty - Knee	0	332	11,089	15,045	10,800	24,071	0	30,823	0	36,237	128,398
Other Musc-Skeletal	5,151	5,188	38,275	110,853	202,954	1,248,011	62,570	278,623	236,272	674,235	2,862,132
Sub-Mucous Resection	0	3,188	8,451	0	1,830	50,538	1,707	29,664	4,889	3,238	103,505
Rhinoplasty	0	1,908	1,660	0	0	0	352	933	150	10,640	15,642
Other Respiratory	142	1,880	2,349	0	3,231	38,801	7,082	3,488	13,953	123,259	194,186
Coronary Artery Bypass	0	0	0	112	1,652	235,576	0	0	0	0	237,340
Coronary Angioplasty	0	0	0	0	0	51,540	0	0	0	1,659	53,199
Insertion of Pacemaker	0	0	473	3,892	240	11,645	0	511	0	515	17,276
Other Heart/Pericardium	0	0	0	0	8,375	208,445	166	669	4,168	4,648	226,471
Varicose Veins	106	0	2,174	1,428	1,000	20,880	12,229	8,432	42,071	17,534	105,853
Carotid Endarterectomy	0	0	0	0	0	2,814	0	0	0	100	2,914
Other Cardiovascular	0	0	430	79	56	172,847	527	836	2,864	7,332	184,970
Appendectomy	0	122	14,801	25,319	500	51,656	41,375	59,438	98,008	20,558	311,779
Laparotomy	0	784	4,386	657	600	21,975	5,826	9,411	18,274	6,787	68,699
Cholecystectomy	0	0	32,874	35,249	85	201,407	151,648	84,087	154,496	18,167	678,013
Tonsillectomy	0	15,953	42,045	6,687	4,873	111,984	26,532	88,552	126,772	67,307	490,705
Ing./Femoral Hernia	154	2,555	18,056	29,020	3,705	471,740	62,764	61,671	133,152	33,462	816,279
Colectomy	0	0	5,697	6,443	21	64,732	21,061	5,539	0	518	104,009
Haemorrhoidectomy	453	0	1,877	3,172	5,983	11,929	17,822	18,340	29,020	50,004	138,601
Other Digestive	4,109	3,435	36,849	39,829	7,576	488,810	79,195	92,344	124,629	35,262	912,037
Prostatectomy	0	71,964	8,587	0	7,343	2,498	27,260	61,300	0	3,134	182,085
Vasectomy	9,602	11,381	16,583	41,094	438,969	528,866	193,391	168,909	655,151	307,335	2,371,282
Other Urinary/Male	31,388	76,241	11,434	7,525	31,075	69,290	27,781	84,282	35,114	4,733	378,862
Prolapse	29,223	3,910	4,972	10,296	6,088	18,650	8,001	6,851	4,740	43,146	135,877
Hysterectomy	12,013	20,249	25,859	64,337	134,549	139,187	48,530	25,931	71,787	158,749	701,191
Sterilization	1,623	9,066	12,451	25,714	22,110	52,859	38,145	37,197	95,198	29,979	324,341
Other Female	21,261	17,654	21,001	23,180	54,754	48,681	22,102	26,518	52,038	68,129	355,320
Cataract Surgery	0	0	0	0	0	80,437	0	275,021	0	33,871	389,329
Light Coagulation	0	0	0	0	0	3,278	0	2,422	0	432	6,132
Tympanoplasty	0	0	1,074	0	0	5,435	0	21,607	0	25,967	54,083
Other Eye/Ear	894	0	5,306	927	6,505	149,656	2,291	59,982	43,580	41,179	310,318
Other Major Surgery	0	2,703	6,460	4,049	5,336	3,166,262	21,567	117,767	46,596	37,615	3,408,354
<b>Total Major Surgery</b>	<b>155,362</b>	<b>259,555</b>	<b>480,956</b>	<b>679,849</b>	<b>1,169,106</b>	<b>10,100,087</b>	<b>990,730</b>	<b>2,056,085</b>	<b>3,066,137</b>	<b>3,111,010</b>	<b>22,068,876</b>
Incision Abscess etc.	36,958	8,816	38,998	7,781	764,346	1,537,740	55,123	139,657	593,890	669,493	3,852,802
Removal Foreign Body	32,197	14,558	90,088	13,424	837,823	1,091,088	67,925	123,283	706,131	18,840	2,995,356
Excision Tumour etc.	416,194	98,436	253,447	86,388	893,633	2,825,061	901,413	560,303	1,396,515	3,102,089	10,533,478
Suture Wound	75,095	47,404	131,423	152,654	3,838,178	6,593,193	301,425	1,210,161	5,217,381	7,957,390	25,524,305
Excision Nail	30,917	12,532	87,139	52,770	337,309	581,281	106,336	139,346	468,544	354,389	2,170,564
Chalazion	773	0	1,381	77	2,613	13,823	11,264	6,994	4,681	7,858	49,464
Myringotomy	106	15,331	61,390	0	472	90,152	1,798	31,174	15,811	35,063	251,296
Minor Fractures	5,770	30,041	6,867	55,566	111,829	2,690,568	11,003	22,274	312,256	206,167	3,452,340
Other Minor Surgery	9,420	11,810	55,164	15,287	375,328	1,277,875	84,802	157,747	601,307	122,640	2,711,379
<b>Total Minor Surgery</b>	<b>607,431</b>	<b>238,926</b>	<b>725,897</b>	<b>383,947</b>	<b>7,161,530</b>	<b>16,700,780</b>	<b>1,541,088</b>	<b>2,390,941</b>	<b>9,316,516</b>	<b>12,473,928</b>	<b>51,540,985</b>

Please see footnotes at end of table.

Table 11-1: Family Medicine - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>323,324</b>	<b>285,022</b>	<b>1,243,580</b>	<b>2,116,757</b>	<b>1,602,681</b>	<b>26,718,452</b>	<b>2,186,816</b>	<b>2,510,405</b>	<b>4,041,747</b>	<b>10,330,140</b>	<b>51,358,923</b>
Nerve Blocks	101,839	7,495	94,520	41,429	328,491	5,149,860	3,474	163,346	803,706	420,783	7,114,942
Other Anaesthesia	377,252	92,691	1,474,967	1,680,804	2,122,106	15,165,887	1,948,884	2,293,524	5,989,520	5,780,988	36,926,623
<b>Total Anaesthesia</b>	<b>479,091</b>	<b>100,186</b>	<b>1,569,487</b>	<b>1,722,233</b>	<b>2,450,596</b>	<b>20,315,746</b>	<b>1,952,358</b>	<b>2,456,870</b>	<b>6,793,226</b>	<b>6,201,771</b>	<b>44,041,565</b>
Service at Delivery	32,054	18,627	468	8,466	850,708	1,901,085	116,812	232,600	1,418,737	1,586,371	6,165,927
Delivery (excluding C.S.)	304,989	148,598	2,554,675	1,290,867	8,482,636	7,705,891	1,005,334	1,733,241	5,876,242	9,133,289	38,235,762
Caesarean Section	7,544	21,965	0	78,390	51,509	240,625	87,191	88,381	337,072	235,506	1,148,183
Therapeutic Abortion	38,087	0	174,622	129	1,910,402	1,928,225	33,495	128,185	548,190	569,795	5,331,128
Other Obstetrical Services	124	3,284	1,805	670	82,465	28,723	7,572	15,638	212,659	17,074	370,014
<b>Total Obstetrical Services</b>	<b>382,798</b>	<b>192,474</b>	<b>2,731,570</b>	<b>1,378,521</b>	<b>11,377,720</b>	<b>11,804,549</b>	<b>1,250,405</b>	<b>2,198,044</b>	<b>8,392,899</b>	<b>11,542,035</b>	<b>51,251,014</b>
I.C.U./Resuscitation	30,346	5,450	146,346	714,761	5,899,750	9,483,835	23,339	95,437	8,388,206	837,808	25,625,281
Allergy/Hyposensitization	6,223	34,517	411,137	710,902	522,493	8,847,607	196,526	386,085	453,140	742,948	12,311,577
Injection/Aspiration of Joint	85,076	19,842	381,853	137,961	1,332,127	2,414,838	349,140	182,764	462,319	370,593	5,736,513
Electrocardiogram	91,900	3,165	5,184	91,669	290,376	9,610,837	900,846	933,439	1,100,892	533,806	13,562,113
Oesophago/Gastroscopy	5,331	1,665	82,514	30,515	84,344	189,656	141,525	26,931	252,993	85,309	900,781
Laryngo/Bronchoscopy	2,150	1,282	2,564	17,717	28,402	113,645	3,076	10,779	45,887	26,446	251,947
Colonoscopy	810	0	49,880	35,646	62,859	505,905	139,724	60,878	22,120	29,948	907,771
Cystoscopy	30,154	47,851	30,917	497	52,000	22,451	34,162	80,220	8,633	317,067	1,182
Sigmoidoscopy	3,366	3,866	35,168	23,319	41,130	538,749	68,557	14,334	249,995	220,769	1,199,253
Other Endoscopy	4,849	11,830	45,743	33,116	270,016	144,328	17,503	93,866	96,343	219,498	937,090
Coronary Angiography	0	0	0	0	0	3,297	0	0	661	339	4,297
Procedures Associated with Radiology	10,087	5,437	27,109	1,044	21,936	256,046	24	14,743	29,445	9,880	375,750
Dilatation and Curettage	4,928	6,355	13,549	18,813	30,931	74,136	47,601	28,208	116,544	88,595	429,660
Electroencephalography	344	0	219	0	15	61,166	0	10,924	34	41	72,743
Cryotherapy	56,705	38,448	91,321	315,067	0	4,151,844	27,405	460,359	142,104	4,105,642	9,388,893
Cardiac Catheterization	0	0	61	1,032	3,212	18,695	4,850	0	10,861	423	39,134
Biopsy	7,360	37,849	65,513	188,475	220,987	297,476	59,395	45,855	1,707,628	299,004	2,929,541
Other Diagnostic/Therapeutic Services	267,294	309,743	1,316,325	638,625	7,570,184	54,019,862	1,118,597	981,731	2,972,381	5,046,673	74,241,414
<b>Total Diagnostic/Therapeutic Services</b>	<b>606,921</b>	<b>527,299</b>	<b>2,705,403</b>	<b>2,959,160</b>	<b>16,430,761</b>	<b>90,754,370</b>	<b>3,132,269</b>	<b>3,426,552</b>	<b>16,060,186</b>	<b>12,627,904</b>	<b>149,230,826</b>
Injections and Immunizations	169,171	103,594	1,619,216	347,813	72,459	15,572,990	733,944	98,600	1,371,413	2,391,251	22,480,451
Papanicolaou Smear	211,885	80,598	2,048,472	588,762	0	1,600,487	440,035	363,834	0	0	5,334,073
Insertion of I.U.D.	5,695	1,605	20,343	4,477	202,839	117,957	16,574	3,380	101,361	152,363	626,594
<b>Total Special Services</b>	<b>386,750</b>	<b>185,797</b>	<b>3,688,031</b>	<b>941,053</b>	<b>275,298</b>	<b>17,291,435</b>	<b>1,190,553</b>	<b>465,814</b>	<b>1,472,774</b>	<b>2,543,614</b>	<b>28,441,119</b>
Other Identified	0	29,435	78,002	359,770	22,804,465	2,018,874	20,173	5,800,064	24,377	7,961,511	39,096,672
Other Unidentified	567,110	22,338	0	134	1,791,693	1,275,920	59	10,989	0	133,480	3,801,722
<b>Total Miscellaneous Services</b>	<b>567,110</b>	<b>51,773</b>	<b>78,002</b>	<b>359,904</b>	<b>24,596,158</b>	<b>3,294,794</b>	<b>20,232</b>	<b>5,811,053</b>	<b>24,377</b>	<b>8,094,990</b>	<b>42,898,394</b>
<b>Total Procedures</b>	<b>3,508,787</b>	<b>1,841,034</b>	<b>13,222,926</b>	<b>10,541,423</b>	<b>65,063,851</b>	<b>196,980,213</b>	<b>12,264,452</b>	<b>21,315,765</b>	<b>49,167,861</b>	<b>66,925,392</b>	<b>440,831,701</b>
<b>Total Services</b>	<b>42,121,354</b>	<b>13,792,602</b>	<b>91,400,541</b>	<b>77,527,146</b>	<b>718,007,237</b>	<b>1,643,257,695</b>	<b>90,591,323</b>	<b>126,517,045</b>	<b>391,976,593</b>	<b>640,563,504</b>	<b>3,835,755,041</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 11-2: Medical Specialists - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Major	7,414,805	1,511,865	13,664,761	12,049,422	112,374,193	229,541,163	11,885,781	13,254,028	50,566,455	74,826,533	527,089,006
Other	15,678	21,168	1,444,393	301,164	1,698	15,593,938	0	388,420	5,264,434	3,991,858	27,022,750
<b>Total Consultations</b>	<b>7,430,483</b>	<b>1,533,033</b>	<b>15,109,154</b>	<b>12,350,586</b>	<b>112,375,891</b>	<b>245,135,101</b>	<b>11,885,781</b>	<b>13,642,447</b>	<b>55,830,889</b>	<b>78,818,392</b>	<b>554,111,756</b>
Office	740,012	497,098	2,280,994	602,752	78,071,016	0	7,363,362	0	6,658,631	15,096	96,228,961
Hospital Inpatient: Newborn	7,940	0	9,592	24,217	1,328,560	1,921,595	0	64,607	355,574	9,982	3,722,066
Hospital Inpatient: Other	86,915	6,696	0	238,069	11,834,655	3,742,790	0	0	821,376	33,383	16,763,884
Hospital Outpatient	1,143,142	0	94,591	0	39,162,122	143,530	0	0	353,283	0	40,896,668
Hospital Unspecified	0	0	44,469	0	0	0	0	0	234,909	0	279,379
Unspecified	0	0	27	157,269	186,477	93,596,375	526,465	2,767,248	529,295	602,563	98,365,719
Special Eye	0	0	0	0	0	67,843	0	0	0	0	67,843
<b>Total Major Assessments</b>	<b>1,978,009</b>	<b>503,794</b>	<b>2,429,673</b>	<b>1,022,307</b>	<b>130,582,829</b>	<b>99,472,133</b>	<b>7,889,828</b>	<b>2,831,856</b>	<b>8,953,068</b>	<b>661,024</b>	<b>256,324,520</b>
Office	1,374,205	402,141	2,394,968	949,888	13,243,603	6,489	8,984,698	30,808	14,804,711	15,313,807	57,505,318
Hospital Inpatient	15,342	0	0	5,869	30,637,060	1,021,089	4,621	564	163,239	5,789	31,853,573
Hospital Outpatient	1,235,718	5,098	80,436	176,777	10,649,422	2,134,131	0	0	510,585	42,166	14,834,332
Hospital Unspecified	0	0	594	0	18,861	0	40,796	9,827	389,390	0	459,468
Unspecified - Location	0	6,240	0	19,622	151,328	77,704,662	248	2,686,214	23,823	1,377,762	81,969,899
Special Calls - Add	10,027	20	146,128	604	778	5,115,491	0	144,917	453	242	5,418,661
Detention	36,549	23,272	0	139,923	394,543	103,291	19,801	62,415	170,225	11,059	961,078
<b>Total Other Assessments</b>	<b>2,671,841</b>	<b>436,771</b>	<b>2,622,125</b>	<b>1,292,683</b>	<b>55,095,594</b>	<b>86,085,154</b>	<b>9,050,164</b>	<b>2,934,746</b>	<b>16,062,427</b>	<b>16,750,825</b>	<b>193,002,328</b>
Hospital Care Days: Up to 28/30/31/35/42	2,051,394	70,872	78,042	849,951	2,697,452	33,430,783	2,194,689	2,948,001	5,886,032	1,431,705	51,638,921
Hospital Care Days: Over 28/30/31/35/42	200,110	7,049	127,017	45,831	89,938	2,620,015	473,946	83,046	74	0	3,647,026
Other	604	159,423	2,587,248	112,445	28,213,287	7,453,977	2,923	0	1,892	15,598,290	54,130,087
<b>Total Hospital Care Days</b>	<b>2,252,109</b>	<b>237,344</b>	<b>2,792,306</b>	<b>1,008,227</b>	<b>31,000,677</b>	<b>43,504,775</b>	<b>2,671,558</b>	<b>3,031,047</b>	<b>5,887,998</b>	<b>17,029,995</b>	<b>109,416,035</b>
Out-of-Hours/Emergency	0	675	23,115	53,332	122,759	23,379,407	1,408,246	1,410,608	363,016	18,952,752	45,713,910
Other Regular Hours	79,616	52,023	12,894	6,577	44,345	5,079,404	0	8,016	33,592	1,434,169	6,750,636
<b>Total Special Calls</b>	<b>79,616</b>	<b>52,698</b>	<b>36,009</b>	<b>59,909</b>	<b>167,104</b>	<b>28,458,811</b>	<b>1,408,246</b>	<b>1,418,624</b>	<b>396,608</b>	<b>20,386,921</b>	<b>52,464,546</b>
Individual Psychotherapy	2,679,476	749,306	6,315,229	3,910,825	61,840,824	136,211,175	9,913,830	3,679,008	25,603,150	40,878,077	291,780,899
Group/Family Psychotherapy	44,589	4,308	119,041	242,754	1,975,708	84,472,710	725,953	255,583	2,785,115	4,668,311	95,294,072
Counselling	55,136	80,115	4,073	441,325	107,374	13,035,609	84,081	65,638	7,291,270	3,458,389	24,623,010
<b>Total Psychotherapy/Counselling</b>	<b>2,779,201</b>	<b>833,729</b>	<b>6,438,343</b>	<b>4,594,903</b>	<b>63,923,906</b>	<b>233,719,494</b>	<b>10,723,865</b>	<b>4,000,229</b>	<b>35,679,535</b>	<b>49,004,777</b>	<b>411,697,981</b>
<b>Total Consultations and Visits</b>	<b>17,191,258</b>	<b>3,597,369</b>	<b>29,427,609</b>	<b>20,328,615</b>	<b>393,146,000</b>	<b>736,375,468</b>	<b>43,629,442</b>	<b>27,858,949</b>	<b>122,810,524</b>	<b>182,651,933</b>	<b>1,577,017,167</b>

Please see footnotes at end of table.

Table 11-2: Medical Specialists - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	0	0	72	0	266	804	0	0	11,495	0	12,636
Breast Excision	0	0	0	0	242	376	0	0	1,945	155	2,719
Other Integumentary	259,943	0	7,682	32,063	1,669,317	1,921,014	40,270	1,187	1,160,642	958,203	6,050,320
Fractures	99	0	383	0	13,714	40,295	327	11	74,749	3,946	133,524
Disc Surgery	0	0	1,324	0	300	0	0	0	0	0	1,624
Arthroplasty - Hip	0	0	90	0	489	0	0	0	0	0	578
Arthroplasty - Knee	0	0	0	0	0	0	0	0	0	0	0
Other Musc-Skeletal	0	0	510	0	12,482	23,618	231	990	7,138	23,798	68,766
Sub-Mucous Resection	0	0	0	0	412	9,610	0	0	0	0	10,021
Rhinoplasty	0	0	0	0	540	0	0	0	0	0	540
Other Respiratory	1,120	1,330	3,195	341	278	17,772	6,850	531	58,024	3,720	93,161
Coronary Artery Bypass	0	0	0	0	123	0	0	0	0	0	123
Coronary Angioplasty	237,102	0	346,298	478,126	5,239,182	2,751,281	305,548	428,848	2,138,736	1,601,536	13,526,657
Insertion of Pacemaker	53,000	36,973	93,124	65,786	454,635	349,765	152,564	0	113,732	37,295	1,356,874
Other Heart/Pericardium	699	0	24,526	3,620	170,162	333,157	162,110	21,194	64,303	86,067	865,837
Varicose Veins	0	0	0	0	28	4,318	0	0	1,219	271	5,836
Carotid Endarterectomy	0	0	1,271	0	0	0	0	0	590	0	1,861
Other Cardiovascular	0	0	11,478	0	63,463	36,052	0	2,500	77,079	56,232	246,805
Appendectomy	0	0	0	0	200	467	0	0	53,459	0	54,126
Laparotomy	0	0	313	0	256	368	0	0	4,095	456	5,488
Cholecystectomy	0	0	841	0	0	1,676	0	0	36,462	0	38,979
Tonsillectomy	0	0	0	0	0	17,634	0	0	0	0	17,634
Ing./Femoral Hernia	0	0	0	0	151	0	0	0	62,341	0	62,491
Colectomy	0	0	0	503	226	872	0	0	12,065	518	14,183
Haemorrhoidectomy	0	0	161	0	0	0	0	0	1,541	45	1,747
Other Digestive	651	3,568	9,635	29,388	14,542	3,301,851	65,545	110,240	158,499	583,764	4,277,683
Prostatectomy	0	0	0	0	0	845	0	0	0	0	845
Vasectomy	0	0	89	0	165	296	0	0	3,490	0	4,040
Other Urinary/Male	0	0	54	417	10,752	670,101	13,926	233,100	112,040	93,939	1,134,330
Prolapse	0	0	0	0	228	956	0	0	0	0	1,184
Hysterectomy	0	0	0	0	0	8,156	222	0	0	0	8,378
Sterilization	0	0	0	0	0	4,411	0	0	0	0	4,411
Other Female	0	0	0	0	745	3,923	0	532	2,054	906	8,160
Cataract Surgery	0	0	0	0	360	0	0	0	0	0	360
Light Coagulation	0	0	0	0	0	0	0	0	0	0	0
Tympanoplasty	0	0	0	0	0	702	0	0	0	0	702
Other Eye/Ear	0	0	186	661	3,312	15,022	0	158	46,245	1,414	66,998
Other Major Surgery	9,421	0	125,503	3,613	59,225	480,900	3,186	47,532	33,587	53,246	816,213
<b>Total Major Surgery</b>	<b>562,036</b>	<b>41,871</b>	<b>626,733</b>	<b>614,518</b>	<b>7,715,793</b>	<b>9,996,244</b>	<b>750,778</b>	<b>846,823</b>	<b>4,235,531</b>	<b>3,505,510</b>	<b>28,895,836</b>
Incision Abscess etc.	846	22	64	108	8,161	436,265	1,922	110	9,135	5,088	461,720
Removal Foreign Body	570	0	336	0	8,851	25,740	5,218	151	13,139	498	54,503
Excision Tumour etc.	138,108	25,849	23,632	54,726	2,275,346	534,850	65,499	9,364	931,791	347,381	4,406,546
Suture Wound	6,042	0	1,327	101	20,882	527,120	39,909	11,794	96,026	82,838	786,039
Excision Nail	64	0	578	40	7,983	28,419	405	139	9,662	1,826	49,115
Chalazion	0	0	0	0	0	150	0	0	0	55	205
Myringotomy	0	0	0	0	0	15,175	0	0	0	0	15,175
Minor Fractures	61	0	0	63	5,780	120,830	148	0	6,162	790	133,835
Other Minor Surgery	93,592	7,348	15,430	2,293	92,698	618,146	15,452	9,130	510,695	23,760	1,388,543
<b>Total Minor Surgery</b>	<b>239,283</b>	<b>33,219</b>	<b>41,367</b>	<b>57,331</b>	<b>2,419,701</b>	<b>2,306,695</b>	<b>128,553</b>	<b>30,687</b>	<b>1,576,610</b>	<b>462,236</b>	<b>7,295,681</b>

Please see footnotes at end of table.

Table 11-2: Medical Specialists - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>2,239</b>	<b>32</b>	<b>5,264</b>	<b>1,974</b>	<b>11,701</b>	<b>4,687,413</b>	<b>12,761</b>	<b>870</b>	<b>27,920</b>	<b>86,752</b>	<b>4,836,927</b>
Nerve Blocks	916,352	32,749	1,144,046	135,020	7,196,676	9,258,423	8,818	514,923	5,682,988	3,015,970	27,905,966
Other Anaesthesia	4,599,174	30,875	9,868,346	7,448,731	74,547,717	118,181,402	7,373,278	9,922,987	33,397,483	49,538,191	314,908,183
<b>Total Anaesthesia</b>	<b>5,515,526</b>	<b>63,624</b>	<b>11,012,393</b>	<b>7,583,750</b>	<b>81,744,393</b>	<b>127,439,825</b>	<b>7,382,095</b>	<b>10,437,910</b>	<b>39,080,471</b>	<b>52,554,161</b>	<b>342,814,149</b>
Service at Delivery	22,804	13,451	0	19,092	104,251	991,805	27,304	77,475	15,803	4,201	1,276,186
Delivery (excluding C.S.)	0	0	0	0	0	45,704	267	265	65	0	46,301
Caesarean Section	50	0	0	0	0	26,978	0	0	0	0	27,028
Therapeutic Abortion	0	0	0	0	26	0	0	0	0	0	26
Other Obstetrical Services	0	0	0	0	93	1,591	0	0	219	108	2,011
<b>Total Obstetrical Services</b>	<b>22,854</b>	<b>13,451</b>	<b>0</b>	<b>19,092</b>	<b>104,370</b>	<b>1,066,078</b>	<b>27,571</b>	<b>77,740</b>	<b>16,087</b>	<b>4,309</b>	<b>1,351,553</b>
I.C.U./Resuscitation	775,658	398,778	4,007,765	2,651,050	8,043,222	38,204,995	1,490	1,884,959	8,453,387	11,450,567	75,871,869
Allergy/Hyposensitization	136,103	1,838	151,594	52,539	2,999,881	6,819,168	577,138	227,982	1,280,223	1,086,815	13,333,283
Injection/Aspiration of Joint	6,743	4,673	110,872	31,914	573,444	1,515,289	65,230	71,949	110,989	117,235	2,608,338
Electrocardiogram	1,003,925	328,867	1,406,584	1,281,599	5,895,604	53,385,875	2,312,765	1,560,132	3,578,360	7,383,957	78,137,667
Oesophago/Gastrosocopy	281,673	134,123	972,474	773,271	4,185,143	9,320,719	621,018	335,706	2,214,244	1,640,738	20,479,109
Laryngo/Bronchoscopy	51,150	15,338	74,135	53,115	1,963,206	1,575,887	105,991	27,203	320,689	379,590	4,566,303
Colonoscopy	616,737	57,082	590,672	851,928	5,793,037	13,332,194	774,151	444,570	1,755,813	2,912,187	27,128,371
Cystoscopy	0	0	201	0	108	102	87	0	0	588	1,086
Sigmoidoscopy	858	11,113	69,142	70,846	79,801	464,036	168,642	4,361	475,059	522,520	1,866,378
Other Endoscopy	285,872	0	9,016	197,172	1,157,772	65,128	132,383	27,953	25,612	3,037	1,903,945
Coronary Angiography	92,267	1,236	64,332	0	2,069,094	525,932	40,542	661,966	1,838,339	1,839,652	7,133,359
Procedures Associated with Radiology	1,903	0	31,680	190,390	987,835	453,600	5,492	73,607	957,179	822,458	3,524,146
Dilatation and Curettage	0	0	76	0	233	1,522	0	0	68	145	2,044
Electroencephalography	109,591	6,673	9,071	92,402	226,887	2,540,511	168,401	81,680	165,664	1,364,077	4,764,956
Cryotherapy	16,019	1,228	163,697	20,676	0	3,195,632	3,852	36,334	527,375	628,973	4,593,787
Cardiac Catheterization	500,537	0	628,670	661,101	1,610,471	8,038,808	961,995	350,542	1,088,429	1,368,641	15,209,194
Biopsy	47,229	13,577	163,184	163,446	1,087,990	1,398,824	116,339	46,476	2,161,158	643,156	5,841,379
Other Diagnostic/Therapeutic Services	2,524,914	332,327	3,636,106	3,788,329	42,573,873	168,712,326	5,771,670	6,569,673	13,836,221	24,129,733	271,875,171
<b>Total Diagnostic/Therapeutic Services</b>	<b>6,451,179</b>	<b>1,306,851</b>	<b>12,089,270</b>	<b>10,879,778</b>	<b>79,247,600</b>	<b>309,550,548</b>	<b>11,827,187</b>	<b>12,405,093</b>	<b>38,788,809</b>	<b>56,294,069</b>	<b>538,840,384</b>
Injections and Immunizations	8,024	1,073	21,686	3,323	0	1,777,296	217,908	8,388	26,237	88,354	2,152,288
Papanicolaou Smear	0	6	2,444	43	0	19,161	1,584	149	0	0	23,386
Insertion of I.U.D.	0	0	0	0	0	1,338	31	8	97	0	1,474
<b>Total Special Services</b>	<b>8,024</b>	<b>1,078</b>	<b>24,130</b>	<b>3,366</b>	<b>0</b>	<b>1,797,795</b>	<b>219,522</b>	<b>8,544</b>	<b>26,334</b>	<b>88,354</b>	<b>2,177,148</b>
Other Identified	0	1,058	85,191	53,451	7,692,328	210,745	20,246	81,519	30,715	448,321	8,623,574
Other Unidentified	4,800	94,338	0	3,923	2,569,304	1,232,163	32	8,461	0	0	3,913,022
<b>Total Miscellaneous Services</b>	<b>4,800</b>	<b>95,396</b>	<b>85,191</b>	<b>57,374</b>	<b>10,261,633</b>	<b>1,442,908</b>	<b>20,278</b>	<b>89,981</b>	<b>30,715</b>	<b>448,321</b>	<b>12,536,596</b>
<b>Total Procedures</b>	<b>12,805,941</b>	<b>1,555,523</b>	<b>23,884,348</b>	<b>19,217,184</b>	<b>181,505,190</b>	<b>458,287,507</b>	<b>20,368,745</b>	<b>23,897,648</b>	<b>83,782,476</b>	<b>113,443,711</b>	<b>938,748,274</b>
<b>Total Services</b>	<b>29,997,199</b>	<b>5,152,892</b>	<b>53,311,957</b>	<b>39,545,800</b>	<b>574,651,190</b>	<b>1,194,662,975</b>	<b>63,998,187</b>	<b>51,756,597</b>	<b>206,593,000</b>	<b>296,095,644</b>	<b>2,515,765,441</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.



Table 11-3: Surgical Specialists - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Major	6,272,028	1,767,755	12,452,634	11,029,076	52,097,283	124,133,803	8,606,538	10,324,263	23,565,921	63,364,264	313,613,565
Other	0	6,614	2,168,678	158,354	585	4,085,381	0	180,356	2,567,902	2,116,616	11,284,485
<b>Total Consultations</b>	<b>6,272,028</b>	<b>1,774,369</b>	<b>14,621,312</b>	<b>11,187,430</b>	<b>52,097,869</b>	<b>128,219,184</b>	<b>8,606,538</b>	<b>10,504,619</b>	<b>26,133,823</b>	<b>65,480,879</b>	<b>324,898,050</b>
Office	1,272,918	34,529	1,745,714	725,506	41,686,622	0	3,848,978	0	11,767,769	22,438	61,104,472
Hospital Inpatient: Newborn	3,449	0	5,672	0	0	12,621	0	29	12,475	19,990	54,234
Hospital Inpatient: Other	59,856	4,413	0	21,732	1,718,707	444,953	0	0	495,943	17,301	2,762,906
Hospital Outpatient	734,901	0	90,081	0	17,406,116	30	0	0	8,431	0	18,239,559
Hospital Unspecified	0	0	53,891	0	0	0	0	0	253,033	0	306,924
Unspecified	0	30,072	0	36,642	84,377	57,798,928	228,610	1,736,522	5,049	226,951	60,147,149
Special Eye	0	57,381	1,151,632	0	81,119	2,759,014	1,066,105	48,259	356,140	5,987,966	11,507,616
<b>Total Major Assessments</b>	<b>2,071,124</b>	<b>126,395</b>	<b>3,046,990</b>	<b>783,880</b>	<b>60,976,940</b>	<b>61,015,546</b>	<b>5,143,693</b>	<b>1,784,810</b>	<b>12,898,840</b>	<b>6,274,646</b>	<b>154,122,862</b>
Office	1,384,388	866,237	6,016,604	2,354,520	16,578,612	1,244,113	4,313,447	478,723	10,382,325	10,294,026	53,912,995
Hospital Inpatient	55,594	0	0	0	6,431,377	637,420	48,641	387,056	5,077	302,666	7,867,831
Hospital Outpatient	1,132,463	49,272	220,829	689,879	15,982,198	30,761	0	0	212,099	46,827	18,364,328
Hospital Unspecified	0	0	133,680	0	37,688	0	24,077	0	1,459,144	0	1,654,589
Unspecified - Location	0	0	0	484,184	32,954	84,828,407	733	3,099,543	1,010	3,990,821	92,437,651
Special Calls - Add	0	134	140,600	2,781	0	1,123,910	0	50,314	18	9,933	1,327,690
Detention	705	8,001	0	22,312	11,754	28,857	2,987	19,521	18,610	727	113,475
<b>Total Other Assessments</b>	<b>2,573,150</b>	<b>923,643</b>	<b>6,511,714</b>	<b>3,553,676</b>	<b>39,074,583</b>	<b>87,893,468</b>	<b>4,389,885</b>	<b>4,035,158</b>	<b>12,078,283</b>	<b>14,644,999</b>	<b>175,678,558</b>
Hospital Care Days: Up to 28/30/31/35/42	585,898	74,148	114,115	181,652	0	6,322,072	336,570	385,037	836,649	205	8,836,345
Hospital Care Days: Over 28/30/31/35/42	27,800	232	26,812	5,672	0	466,780	18,067	8,434	0	0	553,796
Other	25,607	10,489	708,687	19,353	1,475,493	798,165	0	0	82	1,202,910	4,240,788
<b>Total Hospital Care Days</b>	<b>639,305</b>	<b>84,869</b>	<b>849,615</b>	<b>206,677</b>	<b>1,475,493</b>	<b>7,587,017</b>	<b>354,636</b>	<b>393,471</b>	<b>836,731</b>	<b>1,203,115</b>	<b>13,630,929</b>
Out-of-Hours/Emergency	0	4,278	20,233	109,343	407,335	15,978,564	1,092,601	1,369,728	575,539	8,994,808	28,552,429
Other Regular Hours	3,691	441	58,380	4,584	41,207	3,504,386	0	1,788	7,785	152,211	3,774,474
<b>Total Special Calls</b>	<b>3,691</b>	<b>4,719</b>	<b>78,613</b>	<b>113,928</b>	<b>448,542</b>	<b>19,482,950</b>	<b>1,092,601</b>	<b>1,371,516</b>	<b>583,324</b>	<b>9,147,019</b>	<b>32,326,903</b>
Individual Psychotherapy	0	448	296	94	421	1,662,609	16,381	52,988	111,100	0	1,844,337
Group/Family Psychotherapy	0	0	0	0	0	315,520	8,821	0	46,192	15,451	385,984
Counselling	0	217	0	10,581	48,545	4,438,170	1,965	765	24,622	130,550	4,655,415
<b>Total Psychotherapy/Counselling</b>	<b>0</b>	<b>665</b>	<b>296</b>	<b>10,675</b>	<b>48,966</b>	<b>6,416,299</b>	<b>27,167</b>	<b>53,753</b>	<b>181,914</b>	<b>146,001</b>	<b>6,885,735</b>
<b>Total Consultations and Visits</b>	<b>11,559,298</b>	<b>2,914,659</b>	<b>25,108,539</b>	<b>15,856,266</b>	<b>154,122,392</b>	<b>310,614,464</b>	<b>19,614,519</b>	<b>18,143,327</b>	<b>52,712,915</b>	<b>96,896,659</b>	<b>707,543,038</b>

Please see footnotes at end of table.

Table 11-3: Surgical Specialists - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	100,743	58,868	311,921	150,170	568,869	1,863,176	194,605	249,403	1,090,939	778,712	5,367,405
Breast Excision	115,924	62,149	168,137	257,769	2,068,606	3,309,933	50,066	142,114	492,863	899,944	7,567,503
Other Integumentary	338,312	80,311	755,315	1,186,501	4,256,271	12,574,649	1,323,750	1,272,406	4,339,279	5,202,864	31,329,659
Fractures	469,025	174,897	853,835	947,214	9,075,272	10,857,092	1,234,461	1,041,185	3,322,092	5,540,439	33,515,512
Disc Surgery	56,160	9,237	107,364	59,086	905,912	1,213,143	119,510	410,591	666,574	1,426,360	4,973,937
Arthroplasty - Hip	220,408	75,119	489,866	374,595	1,819,795	6,042,013	556,522	642,060	1,895,201	2,374,966	14,490,545
Arthroplasty - Knee	136,258	67,393	516,396	332,808	1,634,692	6,022,466	637,550	626,550	1,560,622	1,674,342	13,209,077
Other Musc-Skeletal	931,975	372,237	1,524,671	2,158,216	11,981,828	30,247,462	2,333,392	1,874,089	6,959,705	11,409,866	69,793,442
Sub-Mucous Resection	120,508	51,807	189,503	135,774	574,125	2,061,424	145,577	213,436	570,865	3,673	4,066,692
Rhinoplasty	1,447	10,333	30,366	30,916	19,866	30,426	154,963	5,738	104,467	331,304	719,824
Other Respiratory	509,609	60,474	479,658	327,160	4,108,934	5,566,242	581,903	318,940	2,004,385	2,470,924	16,428,230
Coronary Artery Bypass	494,534	0	1,122,330	714,254	5,178,640	10,112,160	1,562,080	1,407,789	3,164,883	3,492,105	27,248,775
Coronary Angioplasty	0	0	0	1,307	87,585	12,322	0	76	4,238	0	105,527
Insertion of Pacemaker	8,561	22,684	171,458	124,780	757,112	1,449,767	42,012	226,513	400,681	822,482	4,026,049
Other Heart/Pericardium	286,841	3,427	288,502	367,877	3,550,195	7,642,097	682,156	461,031	1,502,011	1,710,356	16,494,493
Varicose Veins	25,134	11,173	69,082	31,520	806,998	1,508,662	73,956	71,848	546,133	356,311	3,500,817
Carotid Endarterectomy	49,005	32,426	42,945	121,329	871,588	1,237,207	405,942	368	249,998	446,268	3,457,075
Other Cardiovascular	435,979	132,654	1,063,171	587,884	4,632,138	8,830,718	1,009,158	1,063,583	2,998,827	2,926,728	23,680,840
Appendectomy	68,290	55,518	263,680	204,273	2,092,973	2,290,181	269,194	246,848	828,542	877,951	7,197,449
Laparotomy	28,253	19,948	171,478	43,378	370,845	1,069,976	86,754	143,895	340,410	245,752	2,520,689
Cholecystectomy	464,122	13,938	1,304,389	888,114	5,917,969	10,921,423	1,135,244	1,049,972	3,132,211	3,018,730	27,846,111
Tonsillectomy	179,789	10,145	178,714	165,965	1,168,836	2,234,199	176,246	120,792	379,341	387,786	5,001,814
Ing./Femoral Hernia	124,074	75,826	621,254	471,540	4,151,616	6,238,692	580,012	527,397	1,414,912	1,968,041	16,173,364
Colectomy	163,237	80,552	373,439	324,834	2,039,249	4,051,004	499,816	429,180	825,900	784,600	9,571,810
Haemorrhoidectomy	12,481	10,175	44,968	27,905	434,744	556,566	67,915	65,048	196,538	209,158	1,625,498
Other Digestive	581,539	390,996	1,844,515	1,239,178	9,372,130	18,459,050	1,522,799	2,001,130	6,769,889	6,634,357	48,815,584
Prostatectomy	237,410	48,263	483,934	478,815	1,778,219	5,442,289	583,468	499,762	921,227	2,440,501	12,913,888
Vasectomy	64,581	20,839	171,053	189,800	676,192	1,864,601	108,136	178,633	446,903	531,582	4,252,321
Other Urinary/Male	327,470	51,622	852,829	970,045	6,077,075	10,622,777	789,182	990,774	3,469,493	2,914,650	27,065,917
Prolapse	46,807	12,563	128,576	120,452	275,436	906,010	222,802	117,508	258,147	545,108	2,633,409
Hysterectomy	369,980	116,324	717,263	524,333	4,527,700	8,180,783	849,853	664,631	1,946,748	2,241,179	20,138,794
Sterilization	87,728	48,072	286,286	240,969	1,273,940	2,303,449	292,415	248,529	646,956	139,965	5,568,309
Other Female	143,931	68,342	433,718	187,900	2,881,536	4,250,702	380,769	651,285	1,684,132	3,006,739	13,689,055
Cataract Surgery	1,114,516	409,380	3,587,597	2,683,487	14,890,308	38,351,394	4,223,249	3,938,156	7,005,225	10,020,390	86,223,702
Light Coagulation	284,228	126,133	1,442,596	689,948	1,720,904	7,369,252	413,502	409,676	2,454,024	1,974,850	16,885,113
Tympanoplasty	112,522	15,808	139,927	107,357	412,206	824,333	133,006	98,176	269,445	456,015	2,568,795
Other Eye/Ear	417,276	171,617	1,722,321	1,494,480	8,670,563	16,911,046	753,478	1,435,989	4,977,974	8,115,565	44,670,309
Other Major Surgery	814,834	77,486	511,375	724,811	7,592,358	33,945,414	1,488,639	1,236,901	6,171,582	5,861,108	58,424,508
<b>Total Major Surgery</b>	<b>9,943,490</b>	<b>3,048,737</b>	<b>23,464,430</b>	<b>19,686,747</b>	<b>129,223,227</b>	<b>287,374,100</b>	<b>25,684,079</b>	<b>25,082,000</b>	<b>76,013,361</b>	<b>94,241,671</b>	<b>693,761,841</b>
Incision Abscess etc.	28,583	9,235	43,900	24,028	750,476	1,022,779	25,898	55,770	164,252	215,137	2,340,059
Removal Foreign Body	13,446	2,795	32,725	7,503	241,986	468,107	15,702	24,469	81,904	132,734	1,021,372
Excision Tumour etc.	215,527	51,974	136,043	135,996	1,724,597	1,965,626	281,357	196,318	249,759	1,014,428	5,971,626
Suture Wound	20,285	1,404	13,744	8,629	341,424	694,069	14,596	59,613	66,252	313,267	1,533,282
Excision Nail	29,106	14,197	72,050	43,505	282,741	520,864	35,404	36,956	60,171	64,613	1,159,607
Chalazion	8,055	844	35,450	11,204	158,391	179,041	9,087	7,959	60,097	186,166	656,295
Myringotomy	202,200	39,004	280,618	179,742	1,348,935	2,925,573	195,442	188,675	592,845	495,422	6,448,455
Minor Fractures	39,426	14,860	13,805	26,585	1,538,864	2,386,559	18,041	27,281	20,262	120,227	4,205,911
Other Minor Surgery	65,317	51,863	200,925	114,814	950,633	1,982,671	614,351	496,459	931,732	1,059,998	6,468,762
<b>Total Minor Surgery</b>	<b>621,945</b>	<b>186,175</b>	<b>829,260</b>	<b>552,006</b>	<b>7,338,049</b>	<b>12,145,289</b>	<b>1,209,878</b>	<b>1,093,499</b>	<b>2,227,273</b>	<b>3,601,993</b>	<b>29,805,368</b>

Please see footnotes at end of table.

Table 11-3: Surgical Specialists - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>230,317</b>	<b>114,944</b>	<b>508,379</b>	<b>616,039</b>	<b>5,879,620</b>	<b>11,128,666</b>	<b>612,565</b>	<b>812,676</b>	<b>1,964,605</b>	<b>2,866,353</b>	<b>24,734,164</b>
Nerve Blocks	85,365	661	34,353	5,229	93,811	631,654	259,569	4,848	43,879	53,329	1,212,697
Other Anaesthesia	12	0	10,538	0	1,542,096	86,150	217	106	1,119	1,622	1,641,860
<b>Total Anaesthesia</b>	<b>85,377</b>	<b>661</b>	<b>44,891</b>	<b>5,229</b>	<b>1,635,907</b>	<b>717,804</b>	<b>259,786</b>	<b>4,954</b>	<b>44,998</b>	<b>54,951</b>	<b>2,854,558</b>
Service at Delivery	22,012	26,752	35,360	14,896	1,042,606	3,003,587	236,041	125,264	592,570	1,512,963	6,612,053
Delivery (excluding C.S.)	382,088	348,559	1,667,277	1,256,649	11,947,798	24,923,215	1,913,677	1,012,656	5,039,967	2,719,046	51,210,931
Caesarean Section	196,835	113,088	923,025	687,220	4,670,399	9,072,565	808,529	487,586	2,341,924	2,635,483	21,936,656
Therapeutic Abortion	21,923	0	95,386	73,866	1,050,949	2,051,085	342,782	202,965	522,011	768,577	5,129,545
Other Obstetrical Services	19,554	12,734	43,298	11,398	853,992	1,474,539	80,250	99,204	704,565	152,286	3,451,821
<b>Total Obstetrical Services</b>	<b>642,413</b>	<b>501,134</b>	<b>2,764,346</b>	<b>2,044,029</b>	<b>19,565,744</b>	<b>40,524,991</b>	<b>3,381,280</b>	<b>1,927,675</b>	<b>9,201,038</b>	<b>7,788,355</b>	<b>88,341,005</b>
I.C.U./Resuscitation	25,852	3,440	972,029	537,917	1,937,538	2,967,074	509	188,614	1,089,742	268,388	7,991,103
Allergy/Hyposensitization	10,650	668	1,671	4,750	209,796	75,562	100	104,205	119,264	21,851	548,517
Injection/Aspiration of Joint	38,161	22,007	124,299	72,355	966,032	1,635,628	100,504	63,883	110,433	172,776	3,306,078
Electrocardiogram	30	0	8	0	1,137	318,428	18,127	403	4,171	5,069	347,374
Oesophago/Gastroscopy	353,760	168,664	833,526	412,626	1,042,934	3,622,696	451,351	492,149	691,488	1,940,830	10,010,023
Laryngo/Bronchoscopy	368,295	23,226	231,973	376,936	263,387	1,610,023	153,204	164,754	848,473	511,160	4,551,430
Colonoscopy	434,846	151,603	1,046,216	648,533	2,517,095	10,473,820	817,603	1,003,947	874,300	2,617,597	20,585,560
Cystoscopy	408,357	36,759	907,617	915,142	3,139,626	10,807,382	574,055	672,361	1,347,748	3,466,581	22,275,628
Sigmoidoscopy	12,558	43,341	52,667	69,863	196,984	1,271,378	156,287	40,842	569,572	591,824	3,005,315
Other Endoscopy	1,094,556	97,827	1,719,167	1,007,885	9,055,124	11,030,339	1,004,615	1,035,922	2,986,260	6,735,624	35,767,320
Coronary Angiography	0	0	0	0	120	2,236	0	0	0	0	2,356
Procedures Associated with Radiology	48,763	12,241	54,709	150,459	200,416	1,461,607	10,337	77,091	481,057	366,292	2,862,971
Dilatation and Curettage	211,998	40,221	157,136	118,942	1,081,420	1,250,189	331,476	74,527	816,423	1,052,491	5,134,822
Electroencephalography	0	0	0	0	4,536	1,768	54	65	0	81	6,504
Cryotherapy	551	2,137	3,692	11,196	12,105	162,094	100	21,350	4,231	30,638	248,094
Cardiac Catheterization	0	0	122	3,703	2,760	394	247	0	6,537	282	14,045
Biopsy	168,927	92,078	361,260	189,807	3,720,863	2,691,785	450,473	202,948	1,034,876	924,973	9,837,990
Other Diagnostic/Therapeutic Services	1,286,565	421,347	3,501,538	3,151,787	12,829,474	44,623,690	2,862,275	2,895,657	6,033,213	13,606,521	91,212,068
<b>Total Diagnostic/Therapeutic Services</b>	<b>4,463,869</b>	<b>1,115,558</b>	<b>9,967,630</b>	<b>7,671,902</b>	<b>37,181,348</b>	<b>94,006,092</b>	<b>6,931,319</b>	<b>7,038,717</b>	<b>17,017,787</b>	<b>32,312,976</b>	<b>217,707,198</b>
Injections and Immunizations	795	2,562	11,745	6,066	0	327,688	120,206	127,244	33,516	578,608	1,208,430
Papanicolaou Smear	101	9,200	1,269	88,937	0	112,952	182,903	65,824	0	0	461,186
Insertion of I.U.D.	4,793	2,722	16,064	8,713	0	191,655	11,953	1,441	50,898	76,189	364,428
<b>Total Special Services</b>	<b>5,688</b>	<b>14,483</b>	<b>29,078</b>	<b>103,715</b>	<b>0</b>	<b>632,295</b>	<b>315,063</b>	<b>194,509</b>	<b>84,414</b>	<b>654,797</b>	<b>2,034,043</b>
Other Identified	0	23,343	151,781	119,354	13,312,477	95,602	278	58,970	56	1,460,381	15,222,242
Other Unidentified	3,252	26,731	0	512	568,323	1,091	450	363	0	733	601,455
<b>Total Miscellaneous Services</b>	<b>3,252</b>	<b>50,074</b>	<b>151,781</b>	<b>119,866</b>	<b>13,880,800</b>	<b>96,694</b>	<b>728</b>	<b>59,333</b>	<b>56</b>	<b>1,461,114</b>	<b>15,823,697</b>
<b>Total Procedures</b>	<b>15,996,352</b>	<b>5,031,766</b>	<b>37,759,795</b>	<b>30,799,533</b>	<b>214,704,696</b>	<b>446,625,931</b>	<b>38,394,697</b>	<b>36,213,364</b>	<b>106,553,531</b>	<b>142,982,210</b>	<b>1,075,061,874</b>
<b>Total Services</b>	<b>27,555,650</b>	<b>7,946,425</b>	<b>62,868,334</b>	<b>46,655,798</b>	<b>368,827,088</b>	<b>757,240,394</b>	<b>58,009,216</b>	<b>54,356,691</b>	<b>159,266,446</b>	<b>239,878,870</b>	<b>1,782,604,912</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 11-4: Total Specialists - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Major	13,686,833	3,279,620	26,117,395	23,078,498	164,471,476	353,674,966	20,492,319	23,578,291	74,132,376	138,190,797	840,702,571
Other	15,678	27,782	3,613,071	459,518	2,283	19,679,319	0	568,776	7,832,336	6,108,474	38,307,236
<b>Total Consultations</b>	<b>13,702,511</b>	<b>3,307,402</b>	<b>29,730,466</b>	<b>23,538,016</b>	<b>164,473,759</b>	<b>373,354,285</b>	<b>20,492,319</b>	<b>24,147,066</b>	<b>81,964,712</b>	<b>144,299,271</b>	<b>879,009,807</b>
Office	2,012,930	531,626	4,026,708	1,328,258	119,757,638	0	11,212,340	0	18,426,399	37,534	157,333,433
Hospital Inpatient: Newborn	11,388	0	15,263	24,217	1,328,560	1,934,216	0	64,636	368,049	29,972	3,776,301
Hospital Inpatient: Other	146,772	11,109	0	259,802	13,553,362	4,187,743	0	0	1,317,319	50,684	19,526,791
Hospital Outpatient	1,878,043	0	184,672	0	56,568,237	143,560	0	0	361,714	0	59,136,226
Hospital Unspecified	0	0	98,360	0	0	0	0	0	487,942	0	586,303
Unspecified	0	30,072	27	193,911	270,854	151,395,303	755,075	4,503,770	534,343	829,514	158,512,868
Special Eye	0	57,381	1,151,632	0	81,119	2,826,857	1,066,105	48,259	356,140	5,987,966	11,575,459
<b>Total Major Assessments</b>	<b>4,049,133</b>	<b>630,188</b>	<b>5,476,662</b>	<b>1,806,187</b>	<b>191,559,769</b>	<b>160,487,679</b>	<b>13,033,520</b>	<b>4,616,666</b>	<b>21,851,907</b>	<b>6,935,670</b>	<b>410,447,382</b>
Office	2,758,593	1,268,378	8,411,572	3,304,408	29,822,215	1,250,602	13,298,145	509,531	25,187,036	25,607,832	111,418,313
Hospital Inpatient	70,936	0	0	5,869	37,068,437	1,658,509	53,262	387,620	168,317	308,455	39,721,404
Hospital Outpatient	2,368,181	54,370	301,265	866,656	26,631,620	2,164,892	0	0	722,684	88,993	33,198,661
Hospital Unspecified	0	0	134,274	0	56,548	0	64,873	9,827	1,848,533	0	2,114,056
Unspecified - Location	0	6,240	0	503,806	184,282	162,533,069	980	5,785,758	24,833	5,368,583	174,407,551
Special Calls - Add	10,027	154	286,728	3,385	778	6,239,402	0	195,231	471	10,175	6,746,350
Detention	37,254	31,273	0	162,235	406,297	132,148	22,788	81,937	188,835	11,786	1,074,552
<b>Total Other Assessments</b>	<b>5,244,991</b>	<b>1,360,414</b>	<b>9,133,839</b>	<b>4,846,359</b>	<b>94,170,177</b>	<b>173,978,622</b>	<b>13,440,049</b>	<b>6,969,903</b>	<b>28,140,709</b>	<b>31,395,823</b>	<b>368,680,887</b>
Hospital Care Days: Up to 28/30/31/35/42	2,637,292	145,020	192,157	1,031,603	2,697,452	39,752,856	2,531,259	3,333,038	6,722,681	1,431,910	60,475,267
Hospital Care Days: Over 28/30/31/35/42	227,911	7,281	153,829	51,502	89,938	3,086,795	492,013	91,480	74	0	4,200,823
Other	26,211	169,912	3,295,935	131,798	29,688,779	8,252,142	2,923	0	1,975	16,801,200	58,370,875
<b>Total Hospital Care Days</b>	<b>2,891,414</b>	<b>322,212</b>	<b>3,641,921</b>	<b>1,214,904</b>	<b>32,476,169</b>	<b>51,091,792</b>	<b>3,026,194</b>	<b>3,424,518</b>	<b>6,724,729</b>	<b>18,233,109</b>	<b>123,046,964</b>
Out-of-Hours/Emergency	0	4,954	43,348	162,675	530,094	39,357,971	2,500,847	2,780,337	938,554	27,947,559	74,266,339
Other Regular Hours	83,307	52,464	71,274	11,162	85,552	8,583,790	0	9,804	41,378	1,586,381	10,525,110
<b>Total Special Calls</b>	<b>83,307</b>	<b>57,417</b>	<b>114,622</b>	<b>173,837</b>	<b>615,646</b>	<b>47,941,761</b>	<b>2,500,847</b>	<b>2,790,141</b>	<b>979,932</b>	<b>29,533,940</b>	<b>84,791,449</b>
Individual Psychotherapy	2,679,476	749,754	6,315,524	3,910,919	61,841,245	137,873,784	9,930,211	3,731,995	25,714,250	40,878,077	293,625,236
Group/Family Psychotherapy	44,589	4,308	119,041	242,754	1,975,708	84,788,230	734,774	255,583	2,831,306	4,683,763	95,680,056
Counselling	55,136	80,332	4,073	451,905	155,919	17,473,779	86,046	66,403	7,315,893	3,588,939	29,278,424
<b>Total Psychotherapy/Counselling</b>	<b>2,779,201</b>	<b>834,394</b>	<b>6,438,638</b>	<b>4,605,578</b>	<b>63,972,872</b>	<b>240,135,793</b>	<b>10,751,032</b>	<b>4,053,981</b>	<b>35,861,449</b>	<b>49,150,778</b>	<b>418,583,716</b>
<b>Total Consultations and Visits</b>	<b>28,750,556</b>	<b>6,512,029</b>	<b>54,536,148</b>	<b>36,184,881</b>	<b>547,268,393</b>	<b>1,046,989,931</b>	<b>63,243,961</b>	<b>46,002,275</b>	<b>175,523,438</b>	<b>279,548,592</b>	<b>2,284,560,205</b>

Please see footnotes at end of table.

Table 11-4: Total Specialists - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	100,743	58,868	311,992	150,170	569,135	1,863,979	194,605	249,403	1,102,434	778,712	5,380,041
Breast Excision	115,924	62,149	168,137	257,769	2,068,848	3,310,308	50,066	142,114	494,808	900,099	7,570,222
Other Integumentary	598,255	80,311	762,997	1,218,564	5,925,588	14,495,664	1,364,020	1,273,592	5,499,921	6,161,067	37,379,979
Fractures	469,124	174,897	854,218	947,214	9,088,987	10,897,387	1,234,787	1,041,196	3,396,841	5,544,385	33,649,036
Disc Surgery	56,160	9,237	108,688	59,086	906,212	1,213,143	119,510	410,591	666,574	1,426,360	4,975,562
Arthroplasty - Hip	220,408	75,119	489,956	374,595	1,820,284	6,042,013	556,522	642,060	1,895,201	2,374,966	14,491,123
Arthroplasty - Knee	136,258	67,393	516,396	332,808	1,634,692	6,022,466	637,550	626,550	1,560,622	1,674,342	13,209,077
Other Musc-Skeletal	931,975	372,237	1,525,181	2,158,216	11,994,310	30,271,080	2,333,623	1,875,079	6,966,843	11,433,664	69,862,209
Sub-Mucous Resection	120,508	51,807	189,503	135,774	574,537	2,071,033	145,577	213,436	570,865	3,673	4,076,713
Rhinoplasty	1,447	10,333	30,366	30,916	20,406	30,426	154,963	5,738	104,467	331,304	720,364
Other Respiratory	510,729	61,804	482,853	327,502	4,109,211	5,584,014	588,753	319,471	2,062,410	2,474,644	16,521,390
Coronary Artery Bypass	494,534	0	1,122,330	714,254	5,178,763	10,112,160	1,562,080	1,407,789	3,164,883	3,492,105	27,248,898
Coronary Angioplasty	237,102	0	346,298	479,433	5,326,768	2,763,603	305,548	428,923	2,142,973	1,601,536	13,632,184
Insertion of Pacemaker	61,561	59,656	264,582	190,566	1,211,747	1,799,532	194,576	226,513	514,413	859,777	5,382,923
Other Heart/Pericardium	287,540	3,427	313,028	371,496	3,720,358	7,975,254	844,266	482,225	1,566,314	1,796,422	17,360,330
Varicose Veins	25,134	11,173	69,082	31,520	807,026	1,512,981	73,956	71,848	547,352	356,582	3,506,654
Carotid Endarterectomy	49,005	32,426	44,215	121,329	871,588	1,237,207	405,942	368	250,587	446,268	3,458,935
Other Cardiovascular	435,979	132,654	1,074,649	587,884	4,695,601	8,866,770	1,009,158	1,066,083	3,075,906	2,982,960	23,927,645
Appendectomy	68,290	55,518	263,680	204,273	2,093,173	2,290,648	269,194	246,848	882,002	877,951	7,251,575
Laparotomy	28,253	19,948	171,792	43,378	371,101	1,070,344	86,754	143,895	344,506	246,208	2,526,177
Cholecystectomy	464,122	13,938	1,305,230	888,114	5,917,969	10,923,098	1,135,244	1,049,972	3,168,673	3,018,730	27,885,091
Tonsillectomy	179,789	10,145	178,714	165,965	1,168,836	2,251,833	176,246	120,792	379,341	387,786	5,019,448
Ing./Femoral Hernia	124,074	75,826	621,254	471,540	4,151,766	6,238,692	580,012	527,397	1,477,253	1,968,041	16,235,856
Colectomy	163,237	80,552	373,439	325,337	2,039,474	4,051,876	499,816	429,180	837,964	785,118	9,585,993
Haemorrhoidectomy	12,481	10,175	45,129	27,905	434,744	556,566	67,915	65,048	198,079	209,203	1,627,244
Other Digestive	582,191	394,564	1,854,150	1,268,566	9,386,672	21,760,901	1,588,344	2,111,370	6,928,388	7,218,121	53,093,267
Prostatectomy	237,410	48,263	483,934	478,815	1,778,219	5,443,135	583,468	499,762	921,227	2,440,501	12,914,733
Vasectomy	64,581	20,839	171,141	189,800	676,357	1,864,898	108,136	178,633	450,393	531,582	4,256,361
Other Urinary/Male	327,470	51,622	852,882	970,462	6,087,827	11,292,879	803,108	1,223,874	3,581,532	3,008,589	28,200,246
Prolapse	46,807	12,563	128,576	120,452	275,664	906,966	222,802	117,508	258,147	545,108	2,634,593
Hysterectomy	369,980	116,324	717,263	524,333	4,527,700	8,188,939	850,075	664,631	1,946,748	2,241,179	20,147,172
Sterilization	87,728	48,072	286,286	240,969	1,273,940	2,307,860	292,415	248,529	646,956	139,965	5,572,720
Other Female	143,931	68,342	433,718	187,900	2,882,281	4,254,626	380,769	651,817	1,686,186	3,007,645	13,697,215
Cataract Surgery	1,114,516	409,380	3,587,597	2,683,487	14,890,668	38,351,394	4,223,249	3,938,156	7,005,225	10,020,390	86,224,062
Light Coagulation	284,228	126,133	1,442,596	689,948	1,720,904	7,369,252	413,502	409,676	2,454,024	1,974,850	16,885,113
Tympanoplasty	112,522	15,808	139,927	107,357	412,206	825,035	133,006	98,176	269,445	456,015	2,569,497
Other Eye/Ear	417,276	171,617	1,722,507	1,495,141	8,673,875	16,926,069	753,478	1,436,147	5,024,219	8,116,979	44,737,308
Other Major Surgery	824,255	77,486	636,878	728,424	7,651,584	34,426,314	1,491,825	1,284,433	6,205,169	5,914,353	59,240,721
<b>Total Major Surgery</b>	<b>10,505,525</b>	<b>3,090,607</b>	<b>24,091,164</b>	<b>20,301,265</b>	<b>136,939,021</b>	<b>297,370,344</b>	<b>26,434,856</b>	<b>25,928,823</b>	<b>80,248,892</b>	<b>97,747,181</b>	<b>722,657,677</b>
Incision Abscess etc.	29,430	9,257	43,964	24,137	758,637	1,459,043	27,820	55,879	173,387	220,225	2,801,779
Removal Foreign Body	14,016	2,795	33,060	7,503	250,837	493,847	20,920	24,620	95,043	133,233	1,075,875
Excision Tumour etc.	353,635	77,823	159,675	190,722	3,999,943	2,500,477	346,857	205,681	1,181,550	1,361,810	10,378,173
Suture Wound	26,326	1,404	15,071	8,730	362,306	1,221,188	54,505	71,407	162,278	396,105	2,319,321
Excision Nail	29,170	14,197	72,628	43,544	290,724	549,283	35,809	37,095	69,833	66,439	1,208,722
Chalazion	8,055	844	35,450	11,204	158,391	179,191	9,087	7,959	60,097	186,221	656,500
Myringotomy	202,200	39,004	280,618	179,742	1,348,935	2,940,748	195,442	188,675	592,845	495,422	6,463,629
Minor Fractures	39,487	14,860	13,805	26,649	1,544,645	2,507,390	18,189	27,281	26,425	121,016	4,339,746
Other Minor Surgery	158,908	59,210	216,355	117,107	1,043,331	2,600,817	629,802	505,589	1,442,426	1,083,759	7,857,305
<b>Total Minor Surgery</b>	<b>861,228</b>	<b>219,394</b>	<b>870,627</b>	<b>609,337</b>	<b>9,757,750</b>	<b>14,451,984</b>	<b>1,338,431</b>	<b>1,124,186</b>	<b>3,803,883</b>	<b>4,064,229</b>	<b>37,101,049</b>

Please see footnotes at end of table.

Table 11-4: Total Specialists - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>232,557</b>	<b>114,976</b>	<b>513,643</b>	<b>618,013</b>	<b>5,891,321</b>	<b>15,816,079</b>	<b>625,326</b>	<b>813,547</b>	<b>1,992,525</b>	<b>2,953,105</b>	<b>29,571,091</b>
Nerve Blocks	1,001,717	33,410	1,178,399	140,248	7,290,487	9,890,077	268,387	519,771	5,726,867	3,069,299	29,118,663
Other Anaesthesia	4,599,186	30,875	9,878,884	7,448,731	76,089,813	118,267,552	7,373,495	9,923,093	33,398,601	49,539,813	316,550,043
<b>Total Anaesthesia</b>	<b>5,600,903</b>	<b>64,285</b>	<b>11,057,284</b>	<b>7,588,979</b>	<b>83,380,300</b>	<b>128,157,629</b>	<b>7,641,882</b>	<b>10,442,864</b>	<b>39,125,469</b>	<b>52,609,112</b>	<b>345,668,706</b>
Service at Delivery	44,816	40,204	35,360	33,988	1,146,857	3,995,392	263,345	202,739	608,374	1,517,164	7,888,239
Delivery (excluding C.S.)	382,088	348,559	1,667,277	1,256,649	11,947,798	24,968,919	1,913,944	1,012,921	5,040,032	2,719,046	51,257,232
Caesarean Section	196,885	113,088	923,025	687,220	4,670,399	9,099,544	808,529	487,586	2,341,924	2,635,483	21,963,684
Therapeutic Abortion	21,923	0	95,386	73,866	1,050,975	2,051,085	342,782	202,965	522,011	768,577	5,129,571
Other Obstetrical Services	19,554	12,734	43,298	11,398	854,085	1,476,130	80,250	99,204	704,784	152,394	3,453,832
<b>Total Obstetrical Services</b>	<b>665,266</b>	<b>514,585</b>	<b>2,764,346</b>	<b>2,063,122</b>	<b>19,670,114</b>	<b>41,591,069</b>	<b>3,408,851</b>	<b>2,005,415</b>	<b>9,217,125</b>	<b>7,792,664</b>	<b>89,692,558</b>
I.C.U./Resuscitation	801,510	402,218	4,979,793	3,188,966	9,980,760	41,172,069	1,999	2,073,573	9,543,128	11,718,955	83,862,972
Allergy/Hyposensitization	146,753	2,507	153,265	57,289	3,209,677	6,894,730	577,238	332,187	1,399,487	1,108,667	13,881,800
Injection/Aspiration of Joint	44,904	26,680	235,171	104,270	1,539,476	3,150,917	165,734	135,831	221,422	290,011	5,914,415
Electrocardiogram	1,003,954	328,867	1,406,592	1,281,599	5,896,741	53,704,303	2,330,893	1,560,535	3,582,531	7,389,026	78,485,041
Oesophago/Gastroscopy	635,433	302,786	1,806,000	1,185,897	5,228,077	12,943,415	1,072,370	827,854	2,905,732	3,581,568	30,489,132
Laryngo/Bronchoscopy	419,444	38,564	306,108	430,051	2,226,592	3,185,910	259,194	191,957	1,169,162	890,750	9,117,733
Colonoscopy	1,051,583	208,685	1,636,887	1,500,461	8,310,132	23,806,014	1,591,754	1,448,517	2,630,113	5,529,784	47,713,930
Cystoscopy	408,357	36,759	907,818	915,142	3,139,734	10,807,484	574,143	672,361	1,347,748	3,467,169	22,276,715
Sigmoidoscopy	13,416	54,454	121,809	140,710	276,785	1,735,413	324,929	45,204	1,044,631	1,114,344	4,871,693
Other Endoscopy	1,380,429	97,827	1,728,183	1,205,057	10,212,896	11,095,468	1,136,997	1,063,875	3,011,873	6,738,660	37,671,265
Coronary Angiography	92,267	1,236	64,332	0	2,069,214	528,168	40,542	661,966	1,838,339	1,839,652	7,135,715
Procedures Associated with Radiology	50,666	12,241	86,389	340,849	1,188,251	1,915,207	15,829	150,699	1,438,236	1,188,750	6,387,117
Dilatation and Curettage	211,998	40,221	157,212	118,942	1,081,653	1,251,710	331,476	74,527	816,490	1,052,636	5,136,866
Electroencephalography	109,591	6,673	9,071	92,402	231,423	2,542,279	168,455	81,746	165,664	1,364,158	4,771,461
Cryotherapy	16,570	3,364	167,388	31,873	12,105	3,357,727	3,953	57,684	531,606	659,611	4,841,881
Cardiac Catheterization	500,537	0	628,792	664,803	1,613,231	8,039,202	962,242	350,542	1,094,965	1,368,924	15,223,238
Biopsy	216,156	105,655	524,443	353,254	4,808,853	4,090,608	566,812	249,424	3,196,034	1,568,129	15,679,369
Other Diagnostic/Therapeutic Services	3,811,479	753,674	7,137,644	6,940,116	55,403,348	213,336,016	8,633,945	9,465,330	19,869,434	37,736,253	363,087,239
<b>Total Diagnostic/Therapeutic Services</b>	<b>10,915,048</b>	<b>2,422,409</b>	<b>22,056,900</b>	<b>18,551,680</b>	<b>116,428,948</b>	<b>403,556,640</b>	<b>18,758,505</b>	<b>19,443,811</b>	<b>55,806,596</b>	<b>88,607,046</b>	<b>756,547,582</b>
Injections and Immunizations	8,819	3,634	33,431	9,389	0	2,104,985	338,114	135,632	59,753	666,961	3,360,718
Papanicolaou Smear	101	9,206	3,713	88,980	0	132,113	184,487	65,972	0	0	484,571
Insertion of I.U.D.	4,793	2,722	16,064	8,713	0	192,993	11,984	1,449	50,995	76,189	365,902
<b>Total Special Services</b>	<b>13,713</b>	<b>15,561</b>	<b>53,208</b>	<b>107,081</b>	<b>0</b>	<b>2,430,090</b>	<b>534,585</b>	<b>203,054</b>	<b>110,748</b>	<b>743,151</b>	<b>4,211,191</b>
Other Identified	0	24,401	236,972	172,805	21,004,806	306,347	20,524	140,489	30,770	1,908,702	23,845,816
Other Unidentified	8,052	121,069	0	4,435	3,137,627	1,233,254	482	8,824	0	733	4,514,477
<b>Total Miscellaneous Services</b>	<b>8,052</b>	<b>145,470</b>	<b>236,972</b>	<b>177,240</b>	<b>24,142,433</b>	<b>1,539,602</b>	<b>21,006</b>	<b>149,314</b>	<b>30,770</b>	<b>1,909,434</b>	<b>28,360,293</b>
<b>Total Procedures</b>	<b>28,802,293</b>	<b>6,587,288</b>	<b>61,644,143</b>	<b>50,016,717</b>	<b>396,209,886</b>	<b>904,913,438</b>	<b>58,763,442</b>	<b>60,111,012</b>	<b>190,336,008</b>	<b>256,425,921</b>	<b>2,013,810,148</b>
<b>Total Services</b>	<b>57,552,849</b>	<b>13,099,317</b>	<b>116,180,291</b>	<b>86,201,598</b>	<b>943,478,279</b>	<b>1,951,903,369</b>	<b>122,007,403</b>	<b>106,113,288</b>	<b>365,859,446</b>	<b>535,974,513</b>	<b>4,298,370,353</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 11-5: Total Physicians - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Major	13,837,615	3,502,851	27,149,302	24,602,084	167,709,186	363,396,720	21,368,367	25,651,308	78,195,738	141,550,255	866,963,425
Other	15,678	32,563	3,614,980	486,810	7,409,763	20,979,049	0	609,104	8,399,117	6,108,474	47,655,538
<b>Total Consultations</b>	<b>13,853,293</b>	<b>3,535,414</b>	<b>30,764,283</b>	<b>25,088,894</b>	<b>175,118,949</b>	<b>384,375,768</b>	<b>21,368,367</b>	<b>26,260,412</b>	<b>86,594,854</b>	<b>147,658,729</b>	<b>914,618,963</b>
Office	3,012,420	1,427,767	5,442,178	1,328,258	174,208,190	0	22,090,235	0	54,440,387	3,385,767	265,335,202
Hospital Inpatient: Newborn	43,343	0	319,088	230,064	2,200,670	4,289,600	0	259,099	1,316,434	1,422,040	10,080,339
Hospital Inpatient: Other	292,040	244,520	0	1,581,217	19,615,694	12,371,330	0	0	9,507,365	2,205,751	45,817,916
Hospital Outpatient	2,104,976	2,005	314,194	0	61,380,531	2,067,067	0	0	1,472,598	0	67,341,371
Hospital Unspecified	0	0	946,659	0	0	0	0	0	669,547	0	1,616,206
Unspecified	0	54,186	1,529	3,031,092	270,854	325,752,627	755,075	14,658,598	1,423,995	34,207,915	380,155,870
Special Eye	0	57,381	1,253,877	0	81,119	7,029,762	1,719,214	84,761	367,427	6,049,005	16,642,546
<b>Total Major Assessments</b>	<b>5,452,780</b>	<b>1,785,859</b>	<b>8,277,524</b>	<b>6,170,631</b>	<b>257,757,057</b>	<b>351,510,385</b>	<b>24,564,525</b>	<b>15,002,459</b>	<b>69,197,753</b>	<b>47,270,477</b>	<b>786,989,450</b>
Office	31,843,520	1,424,363	66,560,882	50,018,835	415,400,587	1,668,232	69,083,644	2,878,029	230,689,860	64,700,641	934,268,593
Hospital Inpatient	77,880	19,479	0	189,874	80,127,435	25,502,347	98,080	3,196,341	4,761,712	3,411,585	117,384,733
Hospital Outpatient	4,288,354	176,718	962,304	4,843,680	94,269,140	68,899,274	0	0	24,068,877	5,608,092	203,116,437
Hospital Unspecified	0	0	355,846	0	56,548	0	112,415	9,827	3,446,373	0	3,981,009
Unspecified - Location	0	83,612	1,659	1,429,050	646,478	976,061,111	54,594	75,836,291	302,789	348,611,243	1,403,026,827
Special Calls - Add	941,381	8,202,358	3,536,102	211,985	7,321,712	13,634,570	0	1,613,792	205,329	144,233	35,811,462
Detention	77,310	72,039	0	196,643	576,550	486,480	232,007	474,673	1,065,357	201,526	3,382,585
<b>Total Other Assessments</b>	<b>37,228,444</b>	<b>9,978,569</b>	<b>71,416,793</b>	<b>56,890,067</b>	<b>598,398,450</b>	<b>1,086,252,014</b>	<b>69,580,740</b>	<b>84,008,954</b>	<b>264,540,297</b>	<b>422,677,319</b>	<b>2,700,971,647</b>
Hospital Care Days: Up to 28/30/31/35/42	3,939,803	1,089,198	3,171,796	4,390,491	2,697,452	63,260,232	7,478,018	7,708,677	16,815,719	1,470,631	112,022,015
Hospital Care Days: Over 28/30/31/35/42	540,155	47,636	785,961	344,912	89,938	5,277,851	932,537	261,628	1,271	0	8,281,888
Other	97,960	282,230	3,539,712	154,416	29,893,049	15,180,944	2,923	29,700	115,414	39,794,945	89,091,292
<b>Total Hospital Care Days</b>	<b>4,577,918</b>	<b>1,419,063</b>	<b>7,497,468</b>	<b>4,889,818</b>	<b>32,680,439</b>	<b>83,719,027</b>	<b>8,413,477</b>	<b>8,000,005</b>	<b>16,932,404</b>	<b>41,265,575</b>	<b>209,395,195</b>
Out-of-Hours/Emergency	775,570	270,391	649,687	2,314,615	15,895,482	120,169,280	5,862,949	9,440,230	17,322,994	87,551,114	260,252,312
Other Regular Hours	2,035,145	339,562	3,637,677	636,418	12,930,150	45,162,104	0	121,030	2,502,303	24,614,796	91,979,185
<b>Total Special Calls</b>	<b>2,810,714</b>	<b>609,953</b>	<b>4,287,363</b>	<b>2,951,034</b>	<b>28,825,631</b>	<b>165,331,384</b>	<b>5,862,949</b>	<b>9,561,260</b>	<b>19,825,297</b>	<b>112,165,910</b>	<b>352,231,497</b>
Individual Psychotherapy	3,339,016	1,010,660	9,155,329	5,740,196	105,105,238	257,361,455	10,894,899	7,884,773	47,157,113	40,878,077	488,526,757
Group/Family Psychotherapy	45,823	7,099	242,686	242,754	2,053,854	94,103,614	765,168	309,837	3,439,978	5,370,280	106,581,093
Counselling	55,136	116,979	1,072,317	1,197,210	272,161	70,613,768	120,708	175,856	10,644,473	35,900,337	120,168,943
<b>Total Psychotherapy/Counselling</b>	<b>3,439,975</b>	<b>1,134,738</b>	<b>10,470,331</b>	<b>7,180,160</b>	<b>107,431,253</b>	<b>422,078,836</b>	<b>11,780,775</b>	<b>8,370,466</b>	<b>61,241,565</b>	<b>82,148,693</b>	<b>715,276,792</b>
<b>Total Consultations and Visits</b>	<b>67,363,123</b>	<b>18,463,597</b>	<b>132,713,763</b>	<b>103,170,604</b>	<b>1,200,211,779</b>	<b>2,493,267,414</b>	<b>141,570,833</b>	<b>151,203,556</b>	<b>518,332,171</b>	<b>853,186,704</b>	<b>5,679,483,544</b>

Please see footnotes at end of table.

Table 11-5: Total Physicians - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	100,743	58,868	317,380	151,767	569,687	1,879,630	208,455	254,232	1,115,127	782,527	5,438,415
Breast Excision	116,457	62,149	172,282	263,399	2,073,219	3,347,954	60,413	150,156	529,369	912,814	7,688,212
Other Integumentary	629,804	82,399	794,123	1,223,393	5,952,990	15,702,331	1,402,613	1,393,006	5,692,828	6,306,299	39,179,784
Fractures	476,284	183,853	951,264	1,113,776	9,246,222	11,957,148	1,282,304	1,213,074	4,229,894	6,568,470	37,222,290
Disc Surgery	56,160	9,237	108,688	67,135	912,650	1,217,321	120,010	464,307	666,574	1,432,087	5,054,170
Arthroplasty - Hip	220,408	75,119	497,995	412,869	1,833,184	6,063,700	556,522	679,120	1,895,201	2,428,669	14,662,785
Arthroplasty - Knee	136,258	67,725	527,485	347,853	1,645,492	6,046,537	637,550	657,373	1,560,622	1,710,580	13,337,475
Other Musc-Skeletal	937,125	377,425	1,563,456	2,269,069	12,197,264	31,519,091	2,396,193	2,153,702	7,203,115	12,107,900	72,724,340
Sub-Mucous Resection	120,508	54,995	197,955	135,774	576,366	2,121,571	147,284	243,100	575,754	6,911	4,180,218
Rhinoplasty	1,447	12,240	32,026	30,916	20,406	30,426	155,315	6,671	104,617	341,944	736,006
Other Respiratory	510,871	63,684	485,203	327,502	4,112,442	5,622,815	595,835	322,959	2,076,363	2,597,903	16,715,576
Coronary Artery Bypass	494,534	0	1,122,330	714,366	5,180,415	10,347,735	1,562,080	1,407,789	3,164,883	3,492,105	27,486,238
Coronary Angioplasty	237,102	0	346,298	479,433	5,326,768	2,815,143	305,548	428,923	2,142,973	1,603,195	13,685,383
Insertion of Pacemaker	61,561	59,656	265,054	194,458	1,211,987	1,811,177	194,576	227,024	514,413	860,293	5,400,199
Other Heart/Pericardium	287,540	3,427	313,028	371,496	3,728,733	8,183,699	844,432	482,894	1,570,483	1,801,070	17,586,801
Varicose Veins	25,240	11,173	71,256	32,947	808,026	1,533,860	86,186	80,280	589,424	374,115	3,612,507
Carotid Endarterectomy	49,005	32,426	44,215	121,329	871,588	1,240,021	405,942	368	250,587	446,368	3,461,850
Other Cardiovascular	435,979	132,654	1,075,079	587,964	4,695,657	9,039,617	1,009,685	1,066,919	3,078,770	2,990,292	24,112,615
Appendectomy	68,290	55,640	278,481	229,592	2,093,673	2,342,304	310,569	306,286	980,010	898,510	7,563,354
Laparotomy	28,253	20,731	176,177	44,035	371,701	1,092,318	92,580	153,306	362,780	252,995	2,594,876
Cholecystectomy	464,122	13,938	1,338,104	923,363	5,918,054	11,124,505	1,286,893	1,134,059	3,323,169	3,036,897	28,563,104
Tonsillectomy	179,789	26,098	220,759	172,652	1,173,709	2,363,817	202,779	209,344	506,112	455,093	5,510,153
Ing./Femoral Hernia	124,228	78,381	639,309	500,561	4,155,471	6,710,432	642,776	589,067	1,610,405	2,001,504	17,052,134
Colectomy	163,237	80,552	379,135	331,780	2,039,495	4,116,607	520,877	434,719	837,964	785,635	9,690,002
Haemorrhoidectomy	12,935	10,175	47,005	31,078	440,727	568,495	85,737	83,387	227,099	259,207	1,765,845
Other Digestive	586,300	397,999	1,890,999	1,308,395	9,394,248	22,249,711	1,667,538	2,203,714	7,053,017	7,253,383	54,005,304
Prostatectomy	237,410	120,227	478,521	478,815	1,785,562	5,445,633	610,727	561,062	921,227	2,443,635	13,096,818
Vasectomy	74,183	32,220	187,725	230,894	1,115,326	2,393,764	301,527	347,542	1,105,544	838,916	6,627,643
Other Urinary/Male	358,858	127,862	864,317	977,988	6,118,902	11,362,168	830,888	1,308,157	3,616,646	3,013,323	28,579,109
Prolapse	76,030	16,473	133,548	130,748	281,752	925,616	230,803	124,359	262,887	588,253	2,770,470
Hysterectomy	381,993	136,572	743,123	588,670	4,662,249	8,328,127	898,605	690,562	2,018,535	2,399,928	20,848,363
Sterilization	89,351	57,139	298,736	266,683	1,296,050	2,360,719	330,559	285,726	742,154	169,944	5,897,061
Other Female	165,193	85,997	454,719	211,080	2,937,035	4,303,307	402,872	678,334	1,738,224	3,075,774	14,052,535
Cataract Surgery	1,114,516	409,380	3,587,597	2,683,487	14,890,668	38,431,831	4,223,249	4,213,178	7,005,225	10,054,261	86,613,391
Light Coagulation	284,228	126,133	1,442,596	689,948	1,720,904	7,372,530	413,502	412,098	2,454,024	1,975,282	16,891,245
Tympanoplasty	112,522	15,808	141,001	107,357	412,206	830,470	133,006	119,783	269,445	481,982	2,623,580
Other Eye/Ear	418,170	171,617	1,727,813	1,496,068	8,680,380	17,075,724	755,769	1,496,128	5,067,799	8,158,158	45,047,626
Other Major Surgery	824,255	80,189	643,337	732,473	7,656,919	37,592,576	1,513,391	1,402,201	6,251,765	5,951,968	62,649,075
<b>Total Major Surgery</b>	<b>10,660,887</b>	<b>3,350,163</b>	<b>24,572,119</b>	<b>20,981,114</b>	<b>138,108,126</b>	<b>307,470,430</b>	<b>27,425,586</b>	<b>27,984,907</b>	<b>83,315,029</b>	<b>100,858,190</b>	<b>744,726,553</b>
Incision Abscess etc.	66,388	18,073	82,962	31,918	1,522,983	2,996,783	82,942	195,537	767,277	889,718	6,654,581
Removal Foreign Body	46,214	17,353	123,149	20,926	1,088,660	1,584,935	88,845	147,903	801,174	152,073	4,071,231
Excision Tumour etc.	769,828	176,259	413,122	277,110	4,893,576	5,325,538	1,248,270	765,984	2,578,065	4,463,899	20,911,651
Suture Wound	101,421	48,808	146,495	161,384	4,200,484	7,814,382	355,931	1,281,569	5,379,658	8,353,495	27,843,626
Excision Nail	60,087	26,729	159,767	96,314	628,033	1,130,564	142,145	176,441	538,377	420,828	3,379,286
Chalazion	8,829	844	36,831	11,281	161,004	193,014	20,351	14,954	64,777	194,079	705,964
Myringotomy	202,306	54,334	342,008	179,742	1,349,407	3,030,899	197,239	219,849	608,656	530,485	6,714,925
Minor Fractures	45,257	44,901	20,672	82,214	1,656,473	5,197,957	29,192	49,555	338,681	327,183	7,792,086
Other Minor Surgery	168,328	71,020	271,519	132,394	1,418,660	3,878,692	714,605	663,335	2,043,733	1,206,399	10,568,684
<b>Total Minor Surgery</b>	<b>1,468,659</b>	<b>458,320</b>	<b>1,596,524</b>	<b>993,284</b>	<b>16,919,280</b>	<b>31,152,765</b>	<b>2,879,519</b>	<b>3,515,127</b>	<b>13,120,399</b>	<b>16,538,158</b>	<b>88,642,034</b>

Please see footnotes at end of table.



Table 11-5: Total Physicians - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>555,880</b>	<b>399,998</b>	<b>1,757,223</b>	<b>2,734,770</b>	<b>7,494,002</b>	<b>42,534,531</b>	<b>2,812,142</b>	<b>3,323,952</b>	<b>6,034,272</b>	<b>13,283,245</b>	<b>80,930,015</b>
Nerve Blocks	1,103,556	40,905	1,272,919	181,677	7,618,978	15,039,937	271,861	683,117	6,530,573	3,490,082	36,233,605
Other Anaesthesia	4,976,438	123,566	11,353,852	9,129,535	78,211,919	133,433,439	9,322,379	12,216,617	39,388,122	55,320,800	353,476,666
<b>Total Anaesthesia</b>	<b>6,079,994</b>	<b>164,472</b>	<b>12,626,771</b>	<b>9,311,212</b>	<b>85,830,897</b>	<b>148,473,376</b>	<b>9,594,240</b>	<b>12,899,734</b>	<b>45,918,694</b>	<b>58,810,883</b>	<b>389,710,271</b>
Service at Delivery	76,870	58,830	35,829	42,454	1,997,565	5,896,477	380,158	435,339	2,027,110	3,103,535	14,054,166
Delivery (excluding C.S.)	687,077	497,157	4,221,953	2,547,515	20,430,433	32,674,810	2,919,278	2,746,162	10,916,274	11,852,335	89,492,994
Caesarean Section	204,429	135,053	923,025	765,610	4,721,909	9,340,169	895,720	575,967	2,678,996	2,870,989	23,111,867
Therapeutic Abortion	60,010	0	270,007	73,995	2,961,377	3,979,310	376,277	331,150	1,070,201	1,338,372	10,460,699
Other Obstetrical Services	19,678	16,019	45,103	12,068	936,551	1,504,853	87,823	114,842	917,443	169,468	3,823,846
<b>Total Obstetrical Services</b>	<b>1,048,064</b>	<b>707,059</b>	<b>5,495,916</b>	<b>3,441,643</b>	<b>31,047,834</b>	<b>53,395,618</b>	<b>4,659,256</b>	<b>4,203,459</b>	<b>17,610,024</b>	<b>19,334,699</b>	<b>140,943,572</b>
I.C.U./Resuscitation	831,856	407,668	5,126,139	3,903,728	15,880,510	50,655,904	25,338	2,169,011	17,931,335	12,556,763	109,488,253
Allergy/Hyposensitization	152,976	37,024	564,401	768,191	3,732,171	15,742,337	773,764	718,272	1,852,627	1,851,615	26,193,377
Injection/Aspiration of Joint	129,980	46,521	617,024	242,231	2,871,603	5,565,754	514,875	318,596	683,741	660,603	11,650,928
Electrocardiogram	1,095,854	332,031	1,411,777	1,373,268	6,187,116	63,315,140	3,231,739	2,493,974	4,683,423	7,922,832	92,047,154
Oesophago/Gastroscopy	640,764	304,451	1,888,514	1,216,412	5,312,420	13,133,071	1,213,895	854,785	3,158,725	3,666,877	31,389,913
Laryngo/Bronchoscopy	421,594	39,845	308,672	447,768	2,254,994	3,299,555	262,270	202,736	1,215,049	917,196	9,369,680
Colonoscopy	1,052,394	208,685	1,686,768	1,536,107	8,372,992	24,311,920	1,731,478	1,509,395	2,652,233	5,559,732	48,621,702
Cystoscopy	438,511	84,610	938,735	915,639	3,191,734	10,829,935	608,304	752,581	1,356,381	3,477,350	22,593,781
Sigmoidoscopy	16,782	58,320	156,978	164,029	317,915	2,274,162	393,486	59,537	1,294,626	1,335,113	6,070,946
Other Endoscopy	1,385,278	109,657	1,773,926	1,238,172	10,482,912	11,239,795	1,154,500	1,157,740	3,108,216	6,958,158	38,608,354
Coronary Angiography	92,267	1,236	64,332	0	2,069,214	531,465	40,542	661,966	1,839,000	1,839,990	7,140,012
Procedures Associated with Radiology	60,753	17,677	113,499	341,894	1,210,187	2,171,253	15,853	165,442	1,467,680	1,198,630	6,762,867
Dilatation and Curettage	216,926	46,576	170,761	137,755	1,112,584	1,325,846	379,077	102,735	933,035	1,141,231	5,566,526
Electroencephalography	109,934	6,673	9,290	92,402	231,438	2,603,445	168,455	92,669	165,698	1,364,199	4,844,204
Cryotherapy	73,275	41,812	258,710	346,939	12,105	7,509,571	31,358	518,043	673,710	4,765,253	14,230,774
Cardiac Catheterization	500,537	0	628,853	665,835	1,616,443	8,057,897	967,092	350,542	1,105,827	1,369,347	15,262,373
Biopsy	223,516	143,504	589,956	541,729	5,029,840	4,388,084	626,207	295,279	4,903,662	1,867,134	18,608,910
Other Diagnostic/Therapeutic Services	4,078,772	1,063,417	8,453,969	7,578,741	62,973,532	267,355,878	9,752,542	10,447,061	22,841,815	42,782,926	437,328,652
<b>Total Diagnostic/Therapeutic Services</b>	<b>11,521,969</b>	<b>2,949,708</b>	<b>24,762,303</b>	<b>21,510,840</b>	<b>132,859,709</b>	<b>494,311,010</b>	<b>21,890,774</b>	<b>22,870,363</b>	<b>71,866,781</b>	<b>101,234,950</b>	<b>905,778,408</b>
Injections and Immunizations	177,990	107,228	1,652,647	357,202	72,459	17,677,975	1,072,058	234,232	1,431,165	3,058,212	25,841,169
Papanicolaou Smear	211,985	89,804	2,052,185	677,742	0	1,732,600	624,523	429,806	0	0	5,818,645
Insertion of I.U.D.	10,488	4,326	36,407	13,189	202,839	310,950	28,558	4,830	152,356	228,553	992,496
<b>Total Special Services</b>	<b>400,463</b>	<b>201,358</b>	<b>3,741,239</b>	<b>1,048,134</b>	<b>275,298</b>	<b>19,721,525</b>	<b>1,725,138</b>	<b>668,868</b>	<b>1,583,522</b>	<b>3,286,765</b>	<b>32,652,310</b>
Other Identified	0	53,837	314,973	532,575	43,809,271	2,325,221	40,697	5,940,554	55,148	9,870,212	62,942,487
Other Unidentified	575,162	143,407	0	4,569	4,929,319	2,509,175	541	19,813	0	134,212	8,316,199
<b>Total Miscellaneous Services</b>	<b>575,162</b>	<b>197,244</b>	<b>314,973</b>	<b>537,144</b>	<b>48,738,590</b>	<b>4,834,396</b>	<b>41,238</b>	<b>5,960,367</b>	<b>55,148</b>	<b>10,004,425</b>	<b>71,258,687</b>
<b>Total Procedures</b>	<b>32,311,079</b>	<b>8,428,322</b>	<b>74,867,069</b>	<b>60,558,140</b>	<b>461,273,736</b>	<b>1,101,893,651</b>	<b>71,027,894</b>	<b>81,426,777</b>	<b>239,503,869</b>	<b>323,351,313</b>	<b>2,454,641,850</b>
<b>Total Services</b>	<b>99,674,203</b>	<b>26,891,919</b>	<b>207,580,832</b>	<b>163,728,744</b>	<b>1,661,485,516</b>	<b>3,595,161,065</b>	<b>212,598,726</b>	<b>232,630,333</b>	<b>757,836,039</b>	<b>1,176,538,018</b>	<b>8,134,125,394</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 12-1: Family Medicine - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Major	1,636,392	177,389	972,212	1,323,957	3,469,711	37,268,843	1,180,901	2,182,990	4,758,936	3,981,681	56,953,013
Other	704	5,892	2,058	17,813	7,461,771	2,689,778	0	34,893	918,327	66	11,131,303
<b>Total Consultations</b>	<b>1,637,096</b>	<b>183,282</b>	<b>974,270</b>	<b>1,341,770</b>	<b>10,931,482</b>	<b>39,958,622</b>	<b>1,180,901</b>	<b>2,217,883</b>	<b>5,677,263</b>	<b>3,981,747</b>	<b>68,084,316</b>
Office	1,169,938	871,231	1,351,028	0	58,227,341	0	13,219,161	0	37,243,983	3,608,385	115,691,067
Hospital Inpatient: Newborn	37,446	0	445,359	202,256	843,758	2,355,228	0	183,722	884,031	1,364,609	6,316,408
Hospital Inpatient: Other	150,731	213,826	0	1,343,288	6,434,194	8,609,994	0	0	9,085,576	2,336,121	28,173,730
Hospital Outpatient	709,726	892	105,975	0	4,075,686	2,005,401	0	0	557,498	0	7,455,179
Hospital Unspecified	0	0	873,879	0	0	0	0	0	197,453	0	1,071,333
Unspecified	0	17,975	1,203	2,599,800	0	192,795,784	32,227	10,210,288	1,045,963	34,864,013	241,567,254
Special Eye	0	0	95,728	0	0	5,307,922	695,784	36,730	8,787	62,975	6,207,927
<b>Total Major Assessments</b>	<b>2,067,841</b>	<b>1,103,925</b>	<b>2,873,172</b>	<b>4,145,345</b>	<b>69,580,979</b>	<b>211,074,329</b>	<b>13,947,172</b>	<b>10,430,739</b>	<b>49,023,293</b>	<b>42,236,104</b>	<b>406,482,898</b>
Office	30,566,233	261,472	66,839,424	47,896,208	386,906,848	535,836	59,716,572	2,388,518	213,533,944	43,874,694	852,519,750
Hospital Inpatient	41,350	13,232	0	190,579	44,966,237	25,239,480	39,797	2,797,589	4,853,596	3,367,079	81,508,938
Hospital Outpatient	1,822,836	95,002	600,828	4,418,364	63,903,615	70,180,465	0	0	24,742,953	5,496,819	171,260,882
Hospital Unspecified	0	0	388,555	0	0	0	54,816	0	1,793,515	0	2,236,886
Unspecified - Location	0	59,408	2,273	857,631	413,812	868,604,585	30,174	74,195,088	462,170	367,025,608	1,311,650,749
Special Calls - Add	823,660	7,864,390	2,419,397	215,042	7,431,277	6,845,542	0	1,371,185	185,114	122,052	27,277,658
Detention	34,875	37,227	0	40,050	211,901	307,332	204,579	486,201	981,238	192,128	2,495,531
<b>Total Other Assessments</b>	<b>33,288,953</b>	<b>8,330,731</b>	<b>70,250,478</b>	<b>53,617,874</b>	<b>503,833,690</b>	<b>971,713,238</b>	<b>60,045,938</b>	<b>81,238,581</b>	<b>246,552,531</b>	<b>420,078,381</b>	<b>2,448,950,394</b>
Hospital Care Days: Up to 28/30/31/35/42	1,397,309	840,115	5,561,465	3,429,932	80	26,374,938	5,191,174	4,581,991	12,003,297	30,421	59,410,723
Hospital Care Days: Over 28/30/31/35/42	334,444	40,025	1,482,877	303,327	0	2,367,783	467,644	146,981	304	0	5,143,385
Other	71,786	113,271	500,017	22,400	251,974	7,105,376	0	109,075	120,645	22,685,102	30,979,647
<b>Total Hospital Care Days</b>	<b>1,803,539</b>	<b>993,411</b>	<b>7,544,359</b>	<b>3,755,659</b>	<b>252,054</b>	<b>35,848,097</b>	<b>5,658,818</b>	<b>4,838,047</b>	<b>12,124,247</b>	<b>22,715,524</b>	<b>95,533,755</b>
Out-of-Hours/Emergency	669,128	202,819	584,908	1,949,045	3,190,813	77,583,606	3,860,307	6,468,482	23,826,019	60,928,839	179,263,967
Other Regular Hours	1,606,249	347,401	3,380,633	558,626	13,680,531	34,611,371	0	110,055	2,566,700	22,626,212	79,487,780
<b>Total Special Calls</b>	<b>2,275,377</b>	<b>550,221</b>	<b>3,965,541</b>	<b>2,507,671</b>	<b>16,871,344</b>	<b>112,194,977</b>	<b>3,860,307</b>	<b>6,578,537</b>	<b>26,392,719</b>	<b>83,555,052</b>	<b>258,751,746</b>
Individual Psychotherapy	1,078,016	240,743	2,525,476	2,103,160	46,464,393	125,507,020	1,051,795	4,459,861	21,544,448	0	204,974,913
Group/Family Psychotherapy	8,980	4,264	108,267	0	79,120	13,956,096	50,716	58,760	483,913	606,754	15,356,871
Counselling	0	44,160	1,274,022	734,188	93,429	54,142,070	126,661	106,765	3,976,522	33,733,349	94,231,166
<b>Total Psychotherapy/Counselling</b>	<b>1,086,996</b>	<b>289,167</b>	<b>3,907,765</b>	<b>2,837,347</b>	<b>46,636,943</b>	<b>193,605,186</b>	<b>1,229,173</b>	<b>4,625,386</b>	<b>26,004,883</b>	<b>34,340,103</b>	<b>314,562,949</b>
<b>Total Consultations and Visits</b>	<b>42,159,802</b>	<b>11,450,736</b>	<b>89,515,585</b>	<b>68,205,666</b>	<b>648,106,492</b>	<b>1,564,394,449</b>	<b>85,922,309</b>	<b>109,929,173</b>	<b>365,774,936</b>	<b>606,906,911</b>	<b>3,592,366,057</b>

Please see footnotes at end of table.

Table 12-1: Family Medicine - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	9,791	0	4,931	2,530	0	157,949	16,933	691	22,959	6,091	221,875
Breast Excision	5,592	125	1,820	4,395	2,415	271,357	12,162	3,872	33,507	16,695	351,940
Other Integumentary	202,388	896	26,680	3,213	31,279	3,232,161	44,068	136,542	193,232	207,904	4,078,363
Fractures	98,035	6,204	45,326	76,373	145,635	2,485,876	52,197	183,630	933,151	1,302,711	5,329,139
Disc Surgery	1,772	0	0	0	9,250	106,961	0	63,345	0	4,390	185,719
Arthroplasty - Hip	35,332	0	7,797	15,790	9,450	599,124	2,563	49,267	0	60,182	779,506
Arthroplasty - Knee	34,295	0	7,739	6,140	12,250	534,779	529	29,049	0	54,244	679,025
Other Musc-Skeletal	212,795	2,144	29,006	59,430	207,411	4,752,446	88,572	330,320	236,611	860,600	6,779,336
Sub-Mucous Resection	1,764	3,261	14,414	0	28	209,515	3,789	26,822	6,619	4,239	270,451
Rhinoplasty	0	1,831	2,449	0	0	1,155	10,017	0	0	8,592	24,044
Other Respiratory	26,536	4,198	4,839	191	1,673	703,932	21,233	5,644	15,398	133,785	917,428
Coronary Artery Bypass	0	0	0	0	471	756,343	0	0	0	0	756,814
Coronary Angioplasty	0	0	0	0	0	432,917	0	0	0	338	433,254
Insertion of Pacemaker	1,804	0	0	5,757	790	121,291	0	0	0	2,070	131,712
Other Heart/Pericardium	0	0	0	0	8,014	749,390	1,968	1,726	3,518	6,017	770,632
Varicose Veins	2,794	0	3,577	79	1,000	105,519	17,236	1,596	34,678	14,682	181,161
Carotid Endarterectomy	0	0	0	0	0	127,635	0	0	0	0	127,635
Other Cardiovascular	21,314	0	469	466	640	1,267,528	445	144	4,551	30,039	1,325,597
Appendectomy	5,133	0	6,095	14,345	530	270,622	56,540	37,536	84,779	31,192	506,773
Laparotomy	3,514	649	1,674	701	1,036	126,895	6,303	6,209	16,639	6,166	169,786
Cholecystectomy	25,864	0	28,053	19,245	0	1,180,478	116,862	31,567	177,631	19,990	1,599,689
Tonsillectomy	11,567	15,604	35,371	0	0	371,718	40,281	96,918	141,581	91,363	804,403
Ing./Femoral Hernia	6,146	311	13,043	10,997	2,476	917,399	61,608	54,081	140,201	41,736	1,247,997
Colecotomy	10,901	623	6,072	8,934	600	514,285	16,566	437	4,732	4,079	567,228
Haemorrhoidectomy	1,946	0	1,159	159	5,666	47,580	14,194	14,141	34,787	59,842	179,474
Other Digestive	42,123	3,649	36,783	26,514	7,376	2,788,096	91,519	48,298	120,083	42,529	3,206,970
Prostatectomy	0	17,995	8,108	0	6,998	404,629	40,191	45,640	0	0	523,561
Vasectomy	11,674	3,368	20,721	33,946	444,140	677,144	190,963	164,549	679,237	377,548	2,603,289
Other Urinary/Male	31,626	19,123	9,658	1,242	28,823	967,670	32,454	72,488	33,696	2,846	1,199,626
Prolapse	46,384	6,074	7,059	464	7,791	73,123	7,402	8,654	4,774	47,017	208,741
Hysterectomy	79,139	21,276	41,949	0	123,621	669,577	73,511	30,787	87,946	169,464	1,297,269
Sterilization	24,899	7,032	9,535	0	24,870	178,991	34,221	33,702	108,741	37,176	459,166
Other Female	43,150	14,832	25,860	467	75,601	415,503	20,963	31,370	49,367	94,055	771,166
Cataract Surgery	150,303	0	0	0	0	5,809,953	0	282,046	0	45,284	6,287,586
Light Coagulation	6,651	0	0	0	133	1,937,483	0	4,241	0	0	1,948,508
Tympanoplasty	48,994	0	0	0	0	45,023	6,818	16,477	0	28,276	145,587
Other Eye/Ear	64,186	410	4,101	102	9,164	2,738,321	3,517	51,290	38,685	50,039	2,959,816
Other Major Surgery	48,637	1,027	13,952	1,127	5,013	6,866,804	24,909	124,121	56,309	52,461	7,194,360
<b>Total Major Surgery</b>	<b>1,317,050</b>	<b>130,631</b>	<b>418,241</b>	<b>292,606</b>	<b>1,174,142</b>	<b>43,617,171</b>	<b>1,110,536</b>	<b>1,987,197</b>	<b>3,263,410</b>	<b>3,913,640</b>	<b>57,224,625</b>
Incision Abscess etc.	32,820	7,128	38,305	6,432	810,242	1,678,493	46,958	134,838	576,104	730,407	4,061,726
Removal Foreign Body	29,830	11,321	71,608	12,820	849,117	1,148,630	58,002	117,382	697,631	15,022	3,011,361
Excision Tumour etc.	471,234	110,679	271,056	75,173	979,652	3,107,285	858,796	576,402	1,408,322	3,369,642	11,228,241
Suture Wound	62,273	32,392	106,793	148,285	3,910,223	6,524,290	268,707	1,219,763	5,152,212	8,059,018	25,483,957
Excision Nail	29,968	10,035	86,229	50,879	362,106	633,488	93,807	120,481	471,197	351,892	2,210,080
Chalazion	2,494	0	1,347	129	2,706	21,708	12,366	5,610	5,431	8,566	60,357
Myringotomy	25,511	18,326	43,615	0	154	394,669	15,783	26,695	29,466	39,274	593,493
Minor Fractures	23,015	19,333	3,561	52,553	100,346	3,381,114	9,789	18,796	338,422	233,134	4,180,062
Other Minor Surgery	56,047	11,211	55,921	15,826	365,308	1,575,938	89,638	155,601	673,957	142,094	3,141,541
<b>Total Minor Surgery</b>	<b>733,192</b>	<b>220,425</b>	<b>678,433</b>	<b>362,096</b>	<b>7,379,854</b>	<b>18,465,616</b>	<b>1,453,844</b>	<b>2,375,567</b>	<b>9,352,741</b>	<b>12,949,049</b>	<b>53,970,818</b>

Please see footnotes at end of table.

Table 12-1: Family Medicine - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>254,951</b>	<b>266,268</b>	<b>1,509,571</b>	<b>2,155,757</b>	<b>1,634,389</b>	<b>28,377,621</b>	<b>2,037,607</b>	<b>2,628,496</b>	<b>4,504,004</b>	<b>11,084,621</b>	<b>54,453,284</b>
Nerve Blocks	302,437	5,501	70,182	42,828	329,720	5,904,872	28,352	130,512	985,612	342,682	8,142,696
Other Anaesthesia	1,167,884	17,137	985,780	1,029,297	2,015,981	23,881,823	5,312,472	2,032,560	6,411,522	6,209,656	49,064,112
<b>Total Anaesthesia</b>	<b>1,470,321</b>	<b>22,638</b>	<b>1,055,961</b>	<b>1,072,124</b>	<b>2,345,701</b>	<b>29,786,695</b>	<b>5,340,824</b>	<b>2,163,072</b>	<b>7,397,133</b>	<b>6,552,339</b>	<b>57,206,808</b>
Service at Delivery	96,671	15,843	1,357	6,590	855,638	2,207,357	116,969	224,183	1,648,681	1,626,980	6,800,269
Delivery (excluding C.S.)	391,268	120,810	2,537,807	1,133,768	8,051,479	9,658,168	935,052	1,598,423	5,518,882	8,774,629	38,720,286
Caesarean Section	56,164	12,956	0	6,507	46,792	1,082,199	94,418	90,167	409,140	250,760	2,049,103
Therapeutic Abortion	45,453	0	182,112	0	1,984,826	1,960,960	22,379	135,999	577,524	613,997	5,523,248
Other Obstetrical Services	5,845	2,108	2,253	361	93,830	150,007	8,764	15,850	273,746	10,211	562,975
<b>Total Obstetrical Services</b>	<b>595,399</b>	<b>151,717</b>	<b>2,723,528</b>	<b>1,147,225</b>	<b>11,032,564</b>	<b>15,058,692</b>	<b>1,177,583</b>	<b>2,064,623</b>	<b>8,427,973</b>	<b>11,276,577</b>	<b>53,655,880</b>
I.C.U./Resuscitation	74,728	4,672	99,168	733,082	5,828,723	15,084,308	23,718	149,823	10,037,004	919,721	32,954,946
Allergy/Hyposensitization	15,132	33,555	388,488	729,519	517,854	8,507,987	252,377	368,111	430,954	745,984	11,989,960
Injection/Aspiration of Joint	84,381	17,427	355,288	117,689	1,325,517	2,487,984	306,020	171,588	498,020	383,393	5,747,306
Electrocardiogram	151,940	2,797	68	71,839	323,595	12,681,484	900,236	1,006,171	1,222,068	568,207	16,928,406
Oesophago/Gastroscopy	53,985	1,619	58,434	29,594	82,971	1,316,162	135,897	24,351	270,377	130,265	2,103,655
Laryngo/Bronchoscopy	15,128	556	2,944	2,944	27,288	440,060	53,375	11,165	62,006	20,949	648,328
Colonoscopy	95,395	0	53,507	30,076	67,529	2,742,072	161,937	63,377	63,413	44,600	3,321,906
Cystoscopy	35,045	17,414	25,651	0	57,504	964,993	61,433	71,740	6,912	2,805	1,243,498
Sigmoidoscopy	4,720	3,323	35,098	22,663	38,872	574,630	66,480	9,916	259,073	247,186	1,261,960
Other Endoscopy	83,713	9,362	38,268	8,205	312,884	1,046,400	22,471	93,461	121,853	240,061	1,976,678
Coronary Angiography	0	0	0	0	0	32,493	0	0	0	0	178
Procedures Associated with Radiology	135,605	2,521	26,518	632	19,713	1,207,459	30,323	11,209	19,351	8,759	1,462,091
Dilatation and Curettage	53,891	5,999	12,816	1,520	33,857	129,424	46,228	21,721	99,643	92,049	497,149
Electroencephalography	11,242	0	0	0	16	71,545	19,879	7,209	14	0	109,904
Cryotherapy	54,424	40,813	86,079	295,869	24	4,104,719	30,030	513,477	165,198	4,535,989	9,826,622
Cardiac Catheterization	0	0	125	474	2,676	454,450	433	0	10,813	308	469,279
Biopsy	26,457	38,702	71,074	199,479	248,282	632,216	51,583	46,307	1,820,378	335,134	3,469,614
Other Diagnostic/Therapeutic Services	565,708	274,412	1,421,623	655,291	7,332,807	67,740,435	1,260,264	961,633	3,024,117	6,157,247	89,393,537
<b>Total Diagnostic/Therapeutic Services</b>	<b>1,461,496</b>	<b>453,172</b>	<b>2,675,148</b>	<b>2,910,788</b>	<b>16,220,112</b>	<b>120,218,821</b>	<b>3,422,686</b>	<b>3,531,259</b>	<b>18,111,193</b>	<b>14,432,836</b>	<b>183,437,512</b>
Injections and Immunizations	156,169	99,811	2,869,075	401,601	75,693	16,681,091	763,111	110,942	1,582,566	2,670,482	25,410,540
Papanicolaou Smear	198,282	76,227	2,631,149	581,901	0	1,413,275	159,350	359,923	0	0	5,420,107
Insertion of I.U.D.	4,819	1,245	20,911	3,635	179,133	119,067	13,772	3,062	98,314	156,526	600,484
<b>Total Special Services</b>	<b>359,270</b>	<b>177,282</b>	<b>5,521,134</b>	<b>987,136</b>	<b>254,826</b>	<b>18,213,433</b>	<b>936,233</b>	<b>473,926</b>	<b>1,680,880</b>	<b>2,827,009</b>	<b>31,431,130</b>
Other Identified	0	14,940	414,524	382,727	58,823,217	2,664,166	152,449	5,881,183	3,462	9,170,045	77,506,713
Other Unidentified	122,414	1,425	0	0	1,028,373	3,345,714	0	39,553	0	474,536	5,012,014
<b>Total Miscellaneous Services</b>	<b>122,414</b>	<b>16,364</b>	<b>414,524</b>	<b>382,727</b>	<b>59,851,590</b>	<b>6,009,881</b>	<b>152,449</b>	<b>5,920,736</b>	<b>3,462</b>	<b>9,644,581</b>	<b>82,518,727</b>
<b>Total Procedures</b>	<b>6,314,093</b>	<b>1,438,497</b>	<b>14,996,542</b>	<b>9,310,461</b>	<b>99,893,178</b>	<b>279,747,930</b>	<b>15,631,761</b>	<b>21,144,876</b>	<b>52,740,796</b>	<b>72,680,652</b>	<b>573,898,786</b>
<b>Total Services</b>	<b>48,473,895</b>	<b>12,889,233</b>	<b>104,512,126</b>	<b>77,516,127</b>	<b>747,999,670</b>	<b>1,844,142,378</b>	<b>101,554,069</b>	<b>131,074,049</b>	<b>418,515,732</b>	<b>679,587,562</b>	<b>4,166,264,843</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

<sup>^</sup> Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 12-2: Medical Specialists - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Major	6,648,138	1,478,551	11,700,007	12,490,898	112,929,409	221,102,133	10,095,118	13,729,718	53,436,777	83,358,607	526,969,356
Other	13,988	18,252	1,467,960	274,514	3,741,443	12,678,746	0	390,642	5,582,949	4,472,627	28,641,122
<b>Total Consultations</b>	<b>6,662,126</b>	<b>1,496,803</b>	<b>13,167,968</b>	<b>12,765,412</b>	<b>116,670,851</b>	<b>233,780,879</b>	<b>10,095,118</b>	<b>14,120,360</b>	<b>59,019,727</b>	<b>87,831,235</b>	<b>555,610,478</b>
Office	784,828	509,250	2,161,435	575,362	74,814,039	0	7,306,492	0	6,635,524	12,893	92,799,824
Hospital Inpatient: Newborn	72	0	14,507	26,509	1,092,863	1,919,555	0	68,230	427,425	8,351	3,557,512
Hospital Inpatient: Other	75,169	8,067	0	180,690	11,131,196	3,660,063	0	0	837,209	25,497	15,917,891
Hospital Outpatient	1,162,821	0	134,325	0	38,842,825	49,144	0	0	157,176	0	40,346,290
Hospital Unspecified	0	0	32,111	0	0	0	0	0	282,655	0	314,766
Unspecified	0	0	0	181,052	174,324	92,559,845	585,536	2,561,051	595,140	601,234	97,258,181
Special Eye	0	0	0	0	0	109,978	0	0	0	0	109,978
<b>Total Major Assessments</b>	<b>2,022,889</b>	<b>517,318</b>	<b>2,342,377</b>	<b>963,614</b>	<b>126,055,247</b>	<b>98,298,584</b>	<b>7,892,028</b>	<b>2,629,281</b>	<b>8,935,129</b>	<b>647,975</b>	<b>250,304,442</b>
Office	1,087,731	242,779	2,057,182	884,159	13,074,140	2,402	8,976,446	41,634	15,008,658	17,204,901	58,580,031
Hospital Inpatient	15,765	13	0	4,983	29,666,035	919,297	-35	130	155,768	16,623	30,778,578
Hospital Outpatient	1,106,198	5,213	92,543	181,179	10,919,579	1,627,179	0	0	658,953	43,016	14,633,860
Hospital Unspecified	0	0	27	0	15,341	0	30,824	28,808	420,612	0	495,612
Unspecified - Location	0	5,946	0	21,753	157,265	77,962,447	84	3,141,473	35,426	1,632,295	82,956,689
Special Calls - Add	5,097	0	78,482	769	8,087	4,774,049	0	166,150	625	3,762	5,037,020
Detention	29,083	26,757	0	122,009	379,448	90,972	8,993	121,725	195,147	14,244	988,378
<b>Total Other Assessments</b>	<b>2,243,874</b>	<b>280,708</b>	<b>2,228,234</b>	<b>1,214,852</b>	<b>54,219,894</b>	<b>85,376,345</b>	<b>9,016,311</b>	<b>3,499,918</b>	<b>16,475,190</b>	<b>18,914,840</b>	<b>193,470,167</b>
Hospital Care Days: Up to 28/30/31/35/42	1,767,760	29,092	106,620	822,555	3,563,729	31,519,301	2,310,666	2,886,574	6,616,611	1,475,850	51,098,758
Hospital Care Days: Over 28/30/31/35/42	139,148	1,809	46,622	52,534	86,640	2,537,299	470,560	87,113	0	0	3,421,725
Other	141	139,385	1,410,462	109,516	28,873,446	7,231,468	3,388	0	2,318	16,174,402	53,944,526
<b>Total Hospital Care Days</b>	<b>1,907,050</b>	<b>170,286</b>	<b>1,563,704</b>	<b>984,605</b>	<b>32,523,815</b>	<b>41,288,068</b>	<b>2,784,614</b>	<b>2,973,687</b>	<b>6,618,929</b>	<b>17,650,252</b>	<b>108,465,009</b>
Out-of-Hours/Emergency	0	859	16,863	39,473	124,529	22,061,454	4,562,255	1,477,158	567,169	19,372,652	48,222,412
Other Regular Hours	82,851	302	17,130	6,026	36,850	4,857,597	0	9,321	44,867	1,050,970	6,105,915
<b>Total Special Calls</b>	<b>82,851</b>	<b>1,160</b>	<b>33,993</b>	<b>45,499</b>	<b>161,379</b>	<b>26,919,051</b>	<b>4,562,255</b>	<b>1,486,479</b>	<b>612,036</b>	<b>20,423,622</b>	<b>54,328,326</b>
Individual Psychotherapy	2,031,957	601,867	6,305,684	3,502,276	60,125,531	122,567,606	9,528,750	3,590,131	27,585,300	43,231,162	279,070,264
Group/Family Psychotherapy	77,862	12,802	113,042	231,974	1,734,504	76,618,452	618,237	203,802	2,905,386	5,057,066	87,573,126
Counselling	54,323	53,679	5,385	503,859	122,664	13,283,540	132,400	68,220	8,574,448	3,468,089	26,266,608
<b>Total Psychotherapy/Counselling</b>	<b>2,164,143</b>	<b>668,348</b>	<b>6,424,111</b>	<b>4,238,110</b>	<b>61,982,700</b>	<b>212,469,597</b>	<b>10,279,387</b>	<b>3,862,153</b>	<b>39,065,134</b>	<b>51,756,316</b>	<b>392,909,998</b>
<b>Total Consultations and Visits</b>	<b>15,082,933</b>	<b>3,134,623</b>	<b>25,760,386</b>	<b>20,212,092</b>	<b>391,613,887</b>	<b>698,132,524</b>	<b>44,629,712</b>	<b>28,571,878</b>	<b>130,726,145</b>	<b>197,224,240</b>	<b>1,555,088,422</b>

Please see footnotes at end of table.

Table 12-2: Medical Specialists - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	0	0	0	0	0	0	251	536	15,456	0	16,243
Breast Excision	0	0	0	0	2,140	256	0	113	2,460	86	5,055
Other Integumentary	227,103	247	17,806	29,362	1,796,059	1,779,742	31,792	1,295	1,345,013	1,143,117	6,371,537
Fractures	122	0	427	0	12,139	34,706	225	431	84,774	7,428	140,251
Disc Surgery	0	0	0	0	690	568	0	0	0	0	1,258
Arthroplasty - Hip	0	0	0	0	660	0	0	0	0	0	660
Arthroplasty - Knee	0	0	0	0	0	782	0	0	0	0	782
Other Musc-Skeletal	164	0	379	0	17,436	26,177	-2	1,615	8,160	2,177	56,108
Sub-Mucous Resection	0	0	0	0	56	11,056	123	0	0	0	11,235
Rhinoplasty	0	0	0	0	360	0	0	0	0	0	360
Other Respiratory	1,922	856	3,275	498	2,219	17,862	12,276	-70	58,872	2,861	100,570
Coronary Artery Bypass	0	0	751	0	32	0	0	0	0	0	782
Coronary Angioplasty	221,726	0	0	465,456	6,012,630	2,965,190	310,275	523,477	2,374,538	1,904,985	14,778,277
Insertion of Pacemaker	43,621	35,177	71,513	71,107	627,202	365,112	172,147	0	115,010	49,934	1,550,824
Other Heart/Pericardium	1,401	311	13,285	5,644	193,145	371,075	18,543	13,425	59,087	90,440	766,355
Varicose Veins	0	0	0	0	0	1,587	0	0	2,631	212	4,430
Carotid Endarterectomy	0	0	0	0	0	0	0	0	0	0	0
Other Cardiovascular	11,792	0	184	0	42,592	24,249	2,139	5,000	148,928	42,694	277,578
Appendectomy	0	0	644	0	864	0	0	1,380	59,318	0	62,206
Laparotomy	0	0	161	0	58	886	0	2,457	6,364	0	9,925
Cholecystectomy	0	0	0	0	82	0	0	2,128	31,811	0	34,020
Tonsillectomy	0	0	0	0	90	22,739	0	0	143	0	22,971
Ing./Femoral Hernia	0	0	0	0	0	408	0	300	90,680	259	91,647
Colectomy	0	0	0	0	1,620	0	896	0	16,349	0	18,865
Haemorrhoidectomy	0	0	0	0	0	0	0	0	2,778	0	2,778
Other Digestive	1,070	7,967	5,776	39,207	8,744	3,439,512	72,512	111,838	294,130	660,297	4,641,053
Prostatectomy	0	0	437	0	0	0	0	0	0	0	437
Vasectomy	0	0	0	0	0	0	249	0	4,259	0	4,509
Other Urinary/Male	0	0	237	460	13,290	589,646	12,910	233,303	110,494	119,709	1,080,048
Prolapse	0	0	0	0	80	0	0	0	0	0	80
Hysterectomy	0	0	0	0	0	0	0	0	0	0	0
Sterilization	0	0	386	0	0	0	0	0	0	0	386
Other Female	0	0	294	0	365	67	0	109	1,362	409	2,607
Cataract Surgery	0	0	0	0	1,420	0	0	0	0	0	1,420
Light Coagulation	0	0	0	0	0	0	0	0	0	0	0
Tympanoplasty	0	0	0	0	0	322	0	0	0	0	322
Other Eye/Ear	0	0	0	156	3,139	9,429	0	166	68,771	1,217	82,879
Other Major Surgery	19,638	0	0	0	60,009	483,853	1,965	49,090	30,734	57,963	703,252
<b>Total Major Surgery</b>	<b>528,560</b>	<b>44,559</b>	<b>115,555</b>	<b>611,890</b>	<b>8,797,119</b>	<b>10,145,224</b>	<b>636,301</b>	<b>946,593</b>	<b>4,932,122</b>	<b>4,083,789</b>	<b>30,841,712</b>
Incision Abscess etc.	761	0	147	191	7,307	422,978	1,850	235	8,483	4,988	446,940
Removal Foreign Body	1,019	0	133	0	11,339	20,921	4,367	84	15,211	1,570	54,643
Excision Tumour etc.	103,248	26,075	18,317	69,736	2,477,910	429,445	64,375	7,979	865,716	392,257	4,455,059
Suture Wound	7,278	97	1,444	47	30,931	459,342	37,442	11,486	89,572	79,017	716,656
Excision Nail	0	0	751	160	8,340	21,579	812	40	8,535	1,396	41,613
Chalazion	0	0	0	0	24	114	0	0	0	0	138
Myringotomy	0	0	0	0	0	19,585	0	0	0	0	19,585
Minor Fractures	96	0	0	219	7,675	96,431	273	0	6,994	245	111,934
Other Minor Surgery	59,736	5,063	3,790	1,770	90,514	632,767	16,109	8,089	446,244	18,371	1,282,454
<b>Total Minor Surgery</b>	<b>172,138</b>	<b>31,236</b>	<b>24,583</b>	<b>72,124</b>	<b>2,634,041</b>	<b>2,103,162</b>	<b>125,228</b>	<b>27,912</b>	<b>1,440,754</b>	<b>497,844</b>	<b>7,129,022</b>

Please see footnotes at end of table.

Table 12-2: Medical Specialists - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>2,595</b>	<b>354</b>	<b>2,434</b>	<b>13,843</b>	<b>20,694</b>	<b>5,088,013</b>	<b>2,221</b>	<b>716</b>	<b>22,017</b>	<b>72,026</b>	<b>5,224,913</b>
Nerve Blocks	804,575	29,717	1,023,264	237,274	7,619,510	9,981,809	118,511	683,536	6,524,313	2,963,282	29,985,791
Other Anaesthesia	3,688,611	51,458	10,099,600	8,170,719	73,893,097	114,621,304	17,473,732	10,055,197	34,684,136	57,367,791	330,105,644
<b>Total Anaesthesia</b>	<b>4,493,186</b>	<b>81,174</b>	<b>11,122,864</b>	<b>8,407,993</b>	<b>81,512,606</b>	<b>124,603,113</b>	<b>17,592,243</b>	<b>10,738,733</b>	<b>41,208,448</b>	<b>60,331,073</b>	<b>360,091,434</b>
Service at Delivery	5,506	24,788	0	16,966	103,782	991,410	21,659	69,240	10,660	6,187	1,250,197
Delivery (excluding C.S.)	0	0	0	0	0	2,848	327	0	348	1,309	4,833
Caesarean Section	0	0	0	0	105	0	177	0	573	364	1,220
Therapeutic Abortion	0	0	0	0	0	0	-156	0	0	96	-60
Other Obstetrical Services	0	0	0	0	226	85	328	0	0	173	812
<b>Total Obstetrical Services</b>	<b>5,506</b>	<b>24,788</b>	<b>0</b>	<b>16,966</b>	<b>104,113</b>	<b>994,344</b>	<b>22,336</b>	<b>69,240</b>	<b>11,581</b>	<b>8,128</b>	<b>1,257,001</b>
I.C.U./Resuscitation	660,868	367,879	3,495,236	2,864,847	8,327,491	37,525,397	1,864	1,646,499	8,944,575	12,733,151	76,567,808
Allergy/Hyposensitization	105,609	1,868	143,573	53,261	3,102,736	6,515,737	605,469	268,958	1,263,747	1,124,982	13,185,939
Injection/Aspiration of Joint	5,183	4,002	73,064	29,766	519,605	1,423,974	61,142	62,096	101,821	116,699	2,397,351
Electrocardiogram	957,524	318,562	1,127,251	1,327,202	6,741,607	53,388,274	2,225,474	1,561,859	3,916,802	8,139,008	79,703,564
Oesophago/Gastroscopy	235,081	150,042	593,352	768,242	4,224,703	9,308,909	637,900	302,894	2,258,924	1,879,903	20,359,950
Laryngo/Bronchoscopy	56,939	12,698	67,765	69,659	2,030,363	1,549,152	106,545	27,327	335,491	425,731	4,681,672
Colonoscopy	589,140	65,329	392,748	949,471	6,307,326	14,074,691	794,364	409,914	1,992,163	3,549,424	29,124,570
Cystoscopy	0	0	0	0	22	500	101	0	0	426	1,369
Sigmoidoscopy	1,627	9,852	55,519	64,741	73,749	444,406	137,200	2,528	465,819	551,037	1,806,478
Other Endoscopy	262,229	0	414	219,849	1,195,780	65,814	136,369	30,938	23,457	3,092	1,937,943
Coronary Angiography	95,692	557	0	0	2,055,883	526,610	32,213	663,563	2,129,970	2,027,318	7,531,806
Procedures Associated with Radiology	1,822	0	7,398	196,596	850,249	856,626	3,492	63,532	1,099,747	879,548	3,959,011
Dilatation and Curettage	0	0	0	0	135	87	0	0	0	0	222
Electroencephalography	109,097	6,672	0	88,598	202,656	2,377,557	134,833	91,506	177,554	1,493,005	4,681,479
Cryotherapy	13,095	1,272	193,850	20,563	0	3,039,911	4,837	31,540	680,322	734,120	4,719,509
Cardiac Catheterization	523,710	0	46,125	722,375	1,812,453	8,475,028	972,508	348,967	1,198,586	1,509,288	15,609,041
Biopsy	43,671	14,552	91,502	169,185	1,149,469	1,330,615	112,169	36,871	2,309,451	726,634	5,984,120
Other Diagnostic/Therapeutic Services	2,643,262	339,019	1,945,689	4,147,141	44,814,803	172,657,573	5,160,164	6,769,397	14,455,673	27,673,687	280,606,407
<b>Total Diagnostic/Therapeutic Services</b>	<b>6,304,549</b>	<b>1,292,305</b>	<b>8,233,808</b>	<b>11,691,496</b>	<b>83,409,030</b>	<b>313,560,862</b>	<b>11,126,643</b>	<b>12,318,388</b>	<b>41,354,101</b>	<b>63,567,054</b>	<b>552,858,237</b>
Injections and Immunizations	9,648	1,567	27,603	2,384	2	1,849,716	210,960	7,690	28,642	93,916	2,232,129
Papanicolaou Smear	0	11	2,356	55	0	11,440	2,699	116	0	0	16,677
Insertion of I.U.D.	0	0	0	0	0	380	61	0	49	689	1,179
<b>Total Special Services</b>	<b>9,648</b>	<b>1,578</b>	<b>29,959</b>	<b>2,439</b>	<b>2</b>	<b>1,861,537</b>	<b>213,720</b>	<b>7,806</b>	<b>28,691</b>	<b>94,605</b>	<b>2,249,985</b>
Other Identified	0	168,831	66,564	61,341	8,758,939	223,767	15,842	76,175	28,495	459,168	9,859,123
Other Unidentified	5,171	93,309	0	4,788	3,185,393	16,849,039	-32	40,014	0	599	20,178,280
<b>Total Miscellaneous Services</b>	<b>5,171</b>	<b>262,140</b>	<b>66,564</b>	<b>66,130</b>	<b>11,944,332</b>	<b>17,072,806</b>	<b>15,810</b>	<b>116,189</b>	<b>28,495</b>	<b>459,767</b>	<b>30,037,403</b>
<b>Total Procedures</b>	<b>11,521,353</b>	<b>1,738,134</b>	<b>19,595,767</b>	<b>20,882,880</b>	<b>188,421,937</b>	<b>475,429,061</b>	<b>29,734,503</b>	<b>24,225,576</b>	<b>89,026,210</b>	<b>129,114,286</b>	<b>989,689,707</b>
<b>Total Services</b>	<b>26,604,287</b>	<b>4,872,756</b>	<b>45,356,153</b>	<b>41,094,972</b>	<b>580,035,825</b>	<b>1,173,561,585</b>	<b>74,364,215</b>	<b>52,797,454</b>	<b>219,752,355</b>	<b>326,338,527</b>	<b>2,544,778,129</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

<sup>^</sup> Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 12-3: Surgical Specialists - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Major	5,191,596	1,774,428	12,564,564	11,409,490	54,746,317	113,890,232	8,879,366	10,852,059	24,573,289	69,735,871	313,617,213
Other	486	4,278	2,098,048	191,635	26,235	3,335,862	0	227,631	2,729,657	2,399,848	11,013,681
<b>Total Consultations</b>	<b>5,192,083</b>	<b>1,778,707</b>	<b>14,662,613</b>	<b>11,601,125</b>	<b>54,772,552</b>	<b>117,226,094</b>	<b>8,879,366</b>	<b>11,079,691</b>	<b>27,302,945</b>	<b>72,135,720</b>	<b>324,630,894</b>
Office	1,230,769	57,408	1,804,694	705,768	41,409,252	0	3,974,442	0	11,944,338	26,543	61,153,213
Hospital Inpatient: Newborn	2,636	0	7,096	946	0	15,169	0	0	13,779	19,872	59,497
Hospital Inpatient: Other	63,656	4,100	0	27,225	1,563,357	402,159	0	0	548,810	20,837	2,630,144
Hospital Outpatient	764,829	0	94,282	0	17,343,494	758	0	0	4,890	0	18,208,253
Hospital Unspecified	0	0	54,633	0	0	0	0	0	235,842	0	290,475
Unspecified	0	29,586	28	36,388	54,628	55,533,788	314,292	1,820,568	5,886	260,178	58,055,342
Special Eye	0	62,084	1,175,300	0	92,797	2,759,682	1,010,585	38,353	308,708	6,061,176	11,508,685
<b>Total Major Assessments</b>	<b>2,061,890</b>	<b>153,178</b>	<b>3,136,032</b>	<b>770,326</b>	<b>60,463,529</b>	<b>58,711,556</b>	<b>5,299,320</b>	<b>1,858,921</b>	<b>13,062,253</b>	<b>6,388,604</b>	<b>151,905,609</b>
Office	1,379,337	861,807	5,710,842	2,439,768	16,364,275	1,148,167	4,487,202	511,003	11,021,914	10,935,734	54,860,049
Hospital Inpatient	61,187	0	0	35	6,106,123	576,081	48,046	413,058	4,808	323,541	7,532,878
Hospital Outpatient	956,485	48,588	195,098	776,957	16,000,023	62,146	0	0	225,504	44,626	18,309,427
Hospital Unspecified	0	0	269,754	0	20,167	0	21,075	0	1,593,454	0	1,904,450
Unspecified - Location	0	0	39	531,278	30,845	78,894,257	652	3,114,701	518	4,450,053	87,022,345
Special Calls - Add	48	160	127,286	2,680	111	1,012,288	0	52,888	18	9,724	1,205,204
Detention	2,146	7,711	0	17,364	9,795	20,955	5,519	24,832	123,759	976	213,058
<b>Total Other Assessments</b>	<b>2,399,204</b>	<b>918,266</b>	<b>6,303,020</b>	<b>3,768,082</b>	<b>38,531,339</b>	<b>81,713,894</b>	<b>4,562,495</b>	<b>4,116,482</b>	<b>12,969,976</b>	<b>15,764,655</b>	<b>171,047,412</b>
Hospital Care Days: Up to 28/30/31/35/42	488,354	69,470	202,325	189,672	410,691	5,683,814	434,246	386,941	926,509	33	8,792,057
Hospital Care Days: Over 28/30/31/35/42	28,859	11	30,955	3,973	0	433,065	19,120	4,841	0	0	520,822
Other	29,242	8,607	741,106	23,191	1,545,319	695,981	0	-25	157	1,200,145	4,243,723
<b>Total Hospital Care Days</b>	<b>546,454</b>	<b>78,087</b>	<b>974,386</b>	<b>216,836</b>	<b>1,956,010</b>	<b>6,812,860</b>	<b>453,366</b>	<b>391,757</b>	<b>926,667</b>	<b>1,200,178</b>	<b>13,556,602</b>
Out-of-Hours/Emergency	810	3,619	31,941	131,409	408,810	14,304,957	1,723,484	1,425,678	1,066,702	9,408,325	28,505,736
Other Regular Hours	4,237	129	63,237	4,043	13,543	3,170,165	0	1,697	6,394	139,190	3,402,634
<b>Total Special Calls</b>	<b>5,047</b>	<b>3,748</b>	<b>95,178</b>	<b>135,452</b>	<b>422,353</b>	<b>17,475,122</b>	<b>1,723,484</b>	<b>1,427,375</b>	<b>1,073,096</b>	<b>9,547,515</b>	<b>31,908,370</b>
Individual Psychotherapy	6,806	433	93	1,752	0	1,844,461	22,944	52,990	86,599	0	2,016,078
Group/Family Psychotherapy	0	0	0	50	0	364,684	8,141	0	34,325	15,931	423,130
Counselling	0	329	47	11,907	38,561	4,353,996	5,017	1,223	19,864	124,457	4,555,400
<b>Total Psychotherapy/Counselling</b>	<b>6,806</b>	<b>762</b>	<b>140</b>	<b>13,709</b>	<b>38,561</b>	<b>6,563,141</b>	<b>36,102</b>	<b>54,213</b>	<b>140,788</b>	<b>140,387</b>	<b>6,994,608</b>
<b>Total Consultations and Visits</b>	<b>10,211,484</b>	<b>2,932,749</b>	<b>25,171,368</b>	<b>16,505,530</b>	<b>156,184,344</b>	<b>288,502,666</b>	<b>20,954,132</b>	<b>18,928,438</b>	<b>55,475,725</b>	<b>105,177,059</b>	<b>700,043,495</b>

Please see footnotes at end of table.



Table 12-3: Surgical Specialists - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	85,459	43,623	347,126	155,828	627,241	1,994,864	269,115	271,003	1,218,708	841,286	5,854,253
Breast Excision	105,695	63,017	166,125	244,598	1,866,841	2,996,360	40,333	148,739	460,758	946,520	7,038,986
Other Integumentary	268,211	94,309	978,979	1,122,020	4,265,913	11,429,460	1,406,612	1,309,218	4,418,212	5,882,598	31,175,533
Fractures	382,238	159,955	897,964	1,039,000	9,337,549	9,433,418	1,180,329	1,055,894	3,306,047	5,533,986	32,326,381
Disc Surgery	31,802	4,503	104,156	65,714	849,513	1,138,678	97,445	385,721	721,460	1,674,562	5,073,556
Arthroplasty - Hip	177,250	59,558	498,840	432,161	1,766,563	5,868,740	565,723	659,998	2,064,630	2,819,265	14,912,728
Arthroplasty - Knee	97,013	62,973	561,493	348,807	1,712,615	5,992,354	776,540	575,694	1,813,441	2,011,297	13,952,227
Other Musc-Skeletal	728,185	397,919	1,624,530	2,292,964	12,518,354	28,327,925	2,372,370	1,900,368	7,163,073	12,153,498	69,479,186
Sub-Mucous Resection	63,530	36,454	136,620	138,968	545,574	1,927,307	138,463	198,030	637,943	5,195	3,828,085
Rhinoplasty	0	12,043	26,764	31,500	27,726	34,229	184,090	7,294	119,367	409,171	852,185
Other Respiratory	331,219	58,316	397,256	329,843	4,384,543	5,314,639	641,853	345,678	2,119,072	2,887,075	16,809,493
Coronary Artery Bypass	553,774	0	1,109,032	746,226	5,082,649	10,090,224	1,249,014	1,362,747	3,385,666	3,637,549	27,216,882
Coronary Angioplasty	0	0	0	817	190,470	10,847	0	0	4,680	0	206,814
Insertion of Pacemaker	4,712	16,282	200,678	144,892	824,137	1,508,960	23,051	261,332	390,285	965,761	4,340,091
Other Heart/Pericardium	285,262	1,419	299,574	398,382	4,213,202	7,498,599	523,950	466,810	1,484,817	1,947,900	17,119,916
Varicose Veins	17,083	9,148	80,870	37,969	767,969	1,499,328	66,347	102,385	562,065	443,018	3,586,183
Carotid Endarterectomy	49,001	25,976	47,095	102,824	852,228	1,075,376	443,315	525	244,286	461,058	3,301,684
Other Cardiovascular	459,208	111,630	1,108,665	617,124	4,619,020	8,034,313	1,052,359	1,250,266	3,126,801	3,298,905	23,678,291
Appendectomy	57,625	39,700	241,066	237,433	2,535,600	2,182,048	288,383	271,102	841,071	945,885	7,639,912
Laparotomy	29,111	16,016	183,257	46,288	402,356	957,054	80,918	151,602	335,112	266,754	2,468,468
Cholecystectomy	402,622	8,937	1,283,122	852,897	6,116,785	10,149,671	1,107,531	1,093,153	3,229,595	3,595,826	27,840,139
Tonsillectomy	123,756	8,196	153,492	140,986	1,131,574	1,915,712	190,125	146,584	392,453	476,909	4,679,786
Ing./Femoral Hernia	127,104	92,917	583,456	432,227	4,582,021	5,926,598	576,378	501,982	1,387,433	2,468,998	16,679,112
Colectomy	176,786	69,469	330,576	321,465	2,149,960	3,811,976	474,216	446,217	874,025	950,477	9,605,167
Haemorrhoidectomy	10,575	7,475	37,689	30,714	437,639	541,784	56,121	62,862	185,504	245,704	1,616,066
Other Digestive	548,803	374,303	1,838,511	1,277,096	9,821,819	17,790,890	1,684,089	1,964,570	6,764,382	7,768,099	49,832,563
Prostatectomy	218,897	80,640	482,016	430,373	1,931,399	5,073,526	498,424	529,548	964,051	2,624,297	12,833,171
Vasectomy	62,244	25,820	168,129	168,174	618,551	1,737,906	106,711	163,734	450,004	503,876	4,005,149
Other Urinary/Male	296,663	89,883	877,540	1,005,790	6,318,973	10,151,855	799,085	988,095	3,569,456	3,139,364	27,236,705
Prolapse	31,027	11,866	137,062	141,221	252,615	830,824	178,802	106,846	250,430	672,296	2,612,989
Hysterectomy	265,483	103,460	695,938	631,070	4,251,135	7,694,154	780,661	636,903	2,080,121	2,485,428	19,624,354
Sterilization	56,094	36,526	246,407	242,213	1,051,353	2,043,340	251,882	261,418	622,495	138,522	4,950,251
Other Female	112,559	74,295	492,788	224,454	2,919,801	4,275,780	384,193	668,128	1,859,110	3,407,295	14,418,404
Cataract Surgery	975,729	385,948	4,193,454	2,535,715	16,613,852	33,591,222	4,079,525	3,762,778	7,308,846	11,838,022	85,285,090
Light Coagulation	246,107	125,812	1,529,968	762,330	1,936,810	5,954,588	387,497	382,921	2,743,350	2,355,088	16,424,471
Tympanoplasty	86,389	14,453	107,013	98,038	444,130	714,353	105,319	95,933	277,458	529,378	2,472,464
Other Eye/Ear	329,560	170,276	1,842,167	1,467,255	9,209,140	15,046,661	826,060	1,412,465	5,196,396	9,019,628	44,519,608
Other Major Surgery	792,993	85,862	509,445	781,750	7,421,778	32,013,604	1,285,452	1,049,825	6,677,232	6,719,784	57,337,725
<b>Total Major Surgery</b>	<b>8,589,769</b>	<b>2,978,981</b>	<b>24,518,868</b>	<b>20,077,128</b>	<b>134,599,399</b>	<b>266,579,168</b>	<b>25,172,280</b>	<b>24,998,365</b>	<b>79,249,836</b>	<b>106,070,276</b>	<b>692,834,069</b>
Incision Abscess etc.	26,843	8,445	44,001	25,224	789,843	958,021	27,632	53,887	174,276	228,348	2,336,519
Removal Foreign Body	10,320	2,397	31,781	7,576	231,139	403,416	14,970	24,982	71,444	119,771	917,795
Excision Tumour etc.	173,280	55,986	153,498	133,061	1,735,572	1,898,882	256,297	215,420	259,752	1,107,377	5,989,126
Suture Wound	14,376	2,596	14,305	7,465	340,300	491,260	12,350	67,479	63,425	319,498	1,333,054
Excision Nail	23,038	14,763	76,031	49,189	265,983	502,789	38,449	33,446	61,152	64,762	1,129,603
Chalazion	5,598	870	36,115	9,125	164,270	176,208	10,059	7,421	61,966	195,124	666,758
Myringotomy	155,201	30,102	241,415	180,199	1,269,485	2,556,638	182,247	201,045	555,976	509,920	5,882,227
Minor Fractures	24,779	18,371	20,420	37,505	1,507,745	2,134,332	20,548	25,181	21,779	118,688	3,929,347
Other Minor Surgery	51,253	56,892	214,017	117,897	991,448	1,876,515	632,159	526,596	1,009,204	1,224,773	6,700,752
<b>Total Minor Surgery</b>	<b>484,688</b>	<b>190,422</b>	<b>831,582</b>	<b>567,241</b>	<b>7,295,784</b>	<b>10,998,060</b>	<b>1,194,710</b>	<b>1,155,457</b>	<b>2,278,975</b>	<b>3,888,262</b>	<b>28,885,181</b>

Please see footnotes at end of table.

Table 12-3: Surgical Specialists - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>281,582</b>	<b>98,384</b>	<b>464,092</b>	<b>657,933</b>	<b>5,825,223</b>	<b>11,588,996</b>	<b>661,392</b>	<b>1,155,127</b>	<b>1,943,644</b>	<b>3,507,948</b>	<b>26,184,321</b>
Nerve Blocks	74,671	788	49,722	5,699	112,602	577,175	252,065	3,919	46,405	50,198	1,173,245
Other Anaesthesia	0	130	11,001	0	1,637,035	113,360	-347	698	1,716	1,741	1,765,334
<b>Total Anaesthesia</b>	<b>74,671</b>	<b>918</b>	<b>60,724</b>	<b>5,699</b>	<b>1,749,636</b>	<b>690,536</b>	<b>251,718</b>	<b>4,617</b>	<b>48,121</b>	<b>51,939</b>	<b>2,938,579</b>
Service at Delivery	22,121	29,003	36,588	18,917	1,245,483	2,785,812	210,785	128,961	1,212,214	1,681,490	7,371,375
Delivery (excluding C.S.)	433,653	412,253	1,692,296	1,327,680	14,072,145	22,798,729	2,043,554	1,090,017	5,418,841	2,857,934	52,147,102
Caesarean Section	141,850	111,157	961,420	785,118	5,399,817	8,706,176	804,251	497,570	2,516,265	2,816,669	22,740,292
Therapeutic Abortion	21,337	0	66,737	65,460	905,163	1,983,017	320,665	181,781	543,373	772,129	4,859,662
Other Obstetrical Services	14,314	13,218	39,420	9,904	476,701	1,387,289	77,424	98,148	869,117	139,037	3,124,572
<b>Total Obstetrical Services</b>	<b>633,275</b>	<b>565,631</b>	<b>2,796,461</b>	<b>2,207,079</b>	<b>22,099,309</b>	<b>37,661,024</b>	<b>3,456,678</b>	<b>1,996,477</b>	<b>10,559,810</b>	<b>8,267,259</b>	<b>90,243,003</b>
I.C.U./Resuscitation	23,814	2,965	957,073	565,988	2,146,523	2,832,271	443	117,860	1,209,121	292,358	8,148,416
Allergy/Hyposensitization	8,840	281	969	16	228,541	74,337	47	98,727	98,229	23,343	533,328
Injection/Aspiration of Joint	29,834	26,409	142,607	80,833	919,107	1,532,888	97,115	60,078	93,866	181,640	3,164,377
Electrocardiogram	185	57	0	0	489	320,266	15,066	1,556	4,874	10,560	353,052
Oesophago/Gastroscopy	322,830	156,881	815,935	436,787	1,097,209	3,546,075	474,568	517,724	795,518	2,285,678	10,449,205
Laryngo/Bronchoscopy	350,239	17,560	191,160	434,652	266,424	1,537,003	146,915	174,674	931,760	612,626	4,663,012
Colonoscopy	356,662	170,294	1,210,769	752,078	2,827,678	11,284,863	926,187	1,075,320	1,071,919	3,382,472	23,058,240
Cystoscopy	416,427	69,117	919,878	925,922	3,193,604	10,285,325	602,748	666,057	1,380,752	3,725,559	22,185,388
Sigmoidoscopy	10,928	42,733	61,062	70,589	183,900	1,196,115	166,889	36,543	579,996	669,111	3,017,869
Other Endoscopy	1,030,049	117,010	1,783,438	1,150,060	8,914,847	10,722,832	963,110	936,140	3,496,635	7,180,744	36,294,866
Coronary Angiography	82	0	0	0	0	2,597	0	437	0	0	3,116
Procedures Associated with Radiology	46,382	13,832	51,819	157,222	177,339	1,387,024	10,645	77,184	493,434	381,078	2,795,960
Dilatation and Curettage	155,989	40,496	146,408	140,653	1,001,800	1,168,257	305,198	78,789	782,530	1,133,476	4,953,597
Electroencephalography	0	38	0	17	4,704	542	0	20	0	0	5,320
Cryotherapy	1,358	1,960	2,843	12,345	16,248	167,504	99	11,712	2,713	45,147	261,931
Cardiac Catheterization	0	174	355	2,830	3,232	598	0	0	6,822	445	14,457
Biopsy	157,352	116,514	376,643	222,208	4,260,163	1,926,883	424,444	231,172	975,414	1,031,924	9,722,718
Other Diagnostic/Therapeutic Services	1,165,917	395,652	3,664,354	3,096,054	13,619,678	41,956,788	2,795,073	3,016,890	6,193,817	15,126,603	91,030,828
<b>Total Diagnostic/Therapeutic Services</b>	<b>4,076,889</b>	<b>1,171,974</b>	<b>10,325,315</b>	<b>8,048,255</b>	<b>38,861,486</b>	<b>89,942,169</b>	<b>6,928,546</b>	<b>7,100,445</b>	<b>18,117,837</b>	<b>36,082,764</b>	<b>220,655,680</b>
Injections and Immunizations	2,183	3,395	10,261	6,226	0	283,809	125,147	105,961	24,586	626,193	1,187,760
Papanicolaou Smear	4,212	10,039	60,030	89,942	0	99,702	95,769	64,528	0	0	424,223
Insertion of I.U.D.	3,713	3,455	15,082	8,193	0	181,674	10,936	1,469	45,427	83,998	353,945
<b>Total Special Services</b>	<b>10,108</b>	<b>16,889</b>	<b>85,373</b>	<b>104,361</b>	<b>0</b>	<b>565,185</b>	<b>231,852</b>	<b>171,958</b>	<b>70,013</b>	<b>710,191</b>	<b>1,965,929</b>
Other Identified	0	50,001	136,695	255,977	15,412,489	84,949	339	53,832	29	1,557,337	17,551,648
Other Unidentified	1,902	22,907	0	1,790	608,100	5,828	-18	28,678	0	1,634	670,821
<b>Total Miscellaneous Services</b>	<b>1,902</b>	<b>72,908</b>	<b>136,695</b>	<b>257,767</b>	<b>16,020,589</b>	<b>90,777</b>	<b>321</b>	<b>82,510</b>	<b>29</b>	<b>1,558,971</b>	<b>18,222,469</b>
<b>Total Procedures</b>	<b>14,152,884</b>	<b>5,096,107</b>	<b>39,219,109</b>	<b>31,925,462</b>	<b>226,451,427</b>	<b>418,115,914</b>	<b>37,897,497</b>	<b>36,664,956</b>	<b>112,268,265</b>	<b>160,137,610</b>	<b>1,081,929,231</b>
<b>Total Services</b>	<b>24,364,368</b>	<b>8,028,855</b>	<b>64,390,477</b>	<b>48,430,992</b>	<b>382,635,771</b>	<b>706,618,580</b>	<b>58,851,629</b>	<b>55,593,394</b>	<b>167,743,990</b>	<b>265,314,670</b>	<b>1,781,972,726</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

<sup>^</sup> Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 12-4: Total Specialists - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Major	11,839,735	3,252,979	24,264,572	23,900,388	167,675,726	334,992,365	18,974,484	24,581,777	78,010,066	153,094,478	840,586,569
Other	14,474	22,530	3,566,009	466,148	3,767,678	16,014,608	0	618,274	8,312,606	6,872,476	39,654,803
<b>Total Consultations</b>	<b>11,854,209</b>	<b>3,275,509</b>	<b>27,830,580</b>	<b>24,366,536</b>	<b>171,443,403</b>	<b>351,006,973</b>	<b>18,974,484</b>	<b>25,200,050</b>	<b>86,322,672</b>	<b>159,966,954</b>	<b>880,241,372</b>
Office	2,015,597	566,658	3,966,128	1,281,130	116,223,291	0	11,280,934	0	18,579,862	39,436	153,953,037
Hospital Inpatient: Newborn	2,708	0	21,602	27,455	1,092,863	1,934,724	0	68,230	441,204	28,223	3,617,009
Hospital Inpatient: Other	138,825	12,167	0	207,915	12,694,553	4,062,222	0	0	1,386,020	46,334	18,548,035
Hospital Outpatient	1,927,649	0	228,606	0	56,186,319	49,902	0	0	162,066	0	58,554,543
Hospital Unspecified	0	0	86,743	0	0	0	0	0	518,497	0	605,240
Unspecified	0	29,586	28	217,440	228,952	148,093,633	899,829	4,381,619	601,026	861,412	155,313,524
Special Eye	0	62,084	1,175,300	0	92,797	2,869,660	1,010,585	38,353	308,708	6,061,176	11,618,664
<b>Total Major Assessments</b>	<b>4,084,779</b>	<b>670,496</b>	<b>5,478,408</b>	<b>1,733,940</b>	<b>186,518,775</b>	<b>157,010,140</b>	<b>13,191,348</b>	<b>4,488,202</b>	<b>21,997,383</b>	<b>7,036,580</b>	<b>402,210,051</b>
Office	2,467,068	1,104,586	7,768,024	3,323,927	29,438,415	1,150,568	13,463,648	552,637	26,030,572	28,140,635	113,440,080
Hospital Inpatient	76,953	13	0	5,018	35,772,158	1,495,378	48,011	413,187	160,576	340,163	38,311,456
Hospital Outpatient	2,062,683	53,801	287,641	958,136	26,919,602	1,689,324	0	0	884,457	87,642	32,943,287
Hospital Unspecified	0	0	269,781	0	35,508	0	51,899	28,808	2,014,066	0	2,400,061
Unspecified - Location	0	5,946	39	553,031	188,110	156,856,705	736	6,256,174	35,945	6,082,348	169,979,034
Special Calls - Add	5,145	160	205,769	3,449	8,199	5,786,337	0	219,037	644	13,485	6,242,225
Detention	31,229	34,468	0	139,374	389,243	111,926	14,512	146,557	318,906	15,220	1,201,436
<b>Total Other Assessments</b>	<b>4,643,078</b>	<b>1,198,974</b>	<b>8,531,254</b>	<b>4,982,934</b>	<b>92,751,234</b>	<b>167,090,239</b>	<b>13,578,806</b>	<b>7,616,401</b>	<b>29,445,166</b>	<b>34,679,495</b>	<b>364,517,579</b>
Hospital Care Days: Up to 28/30/31/35/42	2,256,114	98,562	308,945	1,012,228	3,974,420	37,203,116	2,744,912	3,273,515	7,543,120	1,475,883	59,890,815
Hospital Care Days: Over 28/30/31/35/42	168,007	1,819	77,577	56,507	86,640	2,970,363	489,680	91,954	0	0	3,942,547
Other	29,383	147,992	2,151,569	132,707	30,418,765	7,927,449	3,388	-25	2,476	17,374,547	58,188,249
<b>Total Hospital Care Days</b>	<b>2,453,504</b>	<b>248,373</b>	<b>2,538,090</b>	<b>1,201,442</b>	<b>34,479,826</b>	<b>48,100,928</b>	<b>3,237,979</b>	<b>3,365,443</b>	<b>7,545,596</b>	<b>18,850,430</b>	<b>122,021,611</b>
Out-of-Hours/Emergency	810	4,478	48,804	170,882	533,339	36,366,411	6,285,739	2,902,836	1,633,871	28,780,977	76,728,148
Other Regular Hours	87,088	430	80,367	10,069	50,393	8,027,762	0	11,018	51,261	1,190,160	9,508,549
<b>Total Special Calls</b>	<b>87,898</b>	<b>4,909</b>	<b>129,171</b>	<b>180,951</b>	<b>583,733</b>	<b>44,394,173</b>	<b>6,285,739</b>	<b>2,913,854</b>	<b>1,685,132</b>	<b>29,971,137</b>	<b>86,236,697</b>
Individual Psychotherapy	2,038,764	602,299	6,305,778	3,504,028	60,125,531	124,412,067	9,551,694	3,643,121	27,671,898	43,231,162	281,086,341
Group/Family Psychotherapy	77,862	12,802	113,042	232,024	1,734,504	76,983,136	626,378	203,802	2,939,710	5,072,996	87,996,257
Counselling	54,323	54,008	5,431	515,766	161,225	17,637,536	137,417	69,443	8,594,313	3,592,545	30,822,009
<b>Total Psychotherapy/Counselling</b>	<b>2,170,949</b>	<b>669,110</b>	<b>6,424,251</b>	<b>4,251,819</b>	<b>62,021,260</b>	<b>219,032,738</b>	<b>10,315,488</b>	<b>3,916,366</b>	<b>39,205,921</b>	<b>51,896,704</b>	<b>399,904,607</b>
<b>Total Consultations and Visits</b>	<b>25,294,417</b>	<b>6,067,372</b>	<b>50,931,754</b>	<b>36,717,623</b>	<b>547,798,231</b>	<b>986,635,191</b>	<b>65,583,845</b>	<b>47,500,317</b>	<b>186,201,870</b>	<b>302,401,300</b>	<b>2,255,131,917</b>

Please see footnotes at end of table.

Table 12-4: Total Specialists - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	85,459	43,623	347,126	155,828	627,241	1,994,864	269,366	271,539	1,234,164	841,286	5,870,496
Breast Excision	105,695	63,017	166,125	244,598	1,868,981	2,996,616	40,333	148,852	463,218	946,606	7,044,041
Other Integumentary	495,315	94,556	996,785	1,151,382	6,061,973	13,209,202	1,438,403	1,310,514	5,763,226	7,025,715	37,547,070
Fractures	382,360	159,955	898,391	1,039,000	9,349,688	9,468,124	1,180,554	1,056,325	3,390,821	5,541,415	32,466,632
Disc Surgery	31,802	4,503	104,156	65,714	850,203	1,139,246	97,445	385,721	721,460	1,674,562	5,074,814
Arthroplasty - Hip	177,250	59,558	498,840	432,161	1,767,223	5,868,740	565,723	659,998	2,064,630	2,819,265	14,913,388
Arthroplasty - Knee	97,013	62,973	561,493	348,807	1,712,615	5,993,136	776,540	575,694	1,813,441	2,011,297	13,953,010
Other Musc-Skeletal	728,349	397,919	1,624,909	2,292,964	12,535,790	28,354,102	2,372,369	1,901,984	7,171,233	12,155,675	69,535,293
Sub-Mucous Resection	63,530	36,454	136,620	138,968	545,630	1,938,363	138,586	198,030	637,943	5,195	3,839,320
Rhinoplasty	0	12,043	26,764	31,500	28,086	34,229	184,090	7,294	119,367	409,171	852,545
Other Respiratory	333,141	59,172	400,531	330,341	4,386,762	5,332,501	654,129	345,607	2,177,943	2,889,935	16,910,064
Coronary Artery Bypass	553,774	0	1,109,783	746,226	5,082,681	10,090,224	1,249,014	1,362,747	3,385,666	3,637,549	27,217,664
Coronary Angioplasty	221,726	0	0	466,273	6,203,100	2,976,037	310,275	523,477	2,379,218	1,904,985	14,985,092
Insertion of Pacemaker	48,332	51,459	272,191	216,000	1,451,339	1,874,073	195,198	261,332	505,295	1,015,695	5,890,914
Other Heart/Pericardium	286,663	1,731	312,859	404,026	4,406,347	7,869,673	542,493	480,234	1,543,904	2,038,340	17,886,271
Varicose Veins	17,083	9,148	80,870	37,969	767,969	1,500,915	66,347	102,385	564,696	443,230	3,590,613
Carotid Endarterectomy	49,001	25,976	47,095	102,824	852,228	1,075,376	443,315	525	244,286	461,058	3,301,684
Other Cardiovascular	471,000	111,630	1,108,849	617,124	4,661,612	8,058,562	1,054,498	1,255,266	3,275,728	3,341,599	23,955,868
Appendectomy	57,625	39,700	241,710	237,433	2,536,464	2,182,048	288,383	272,482	900,389	945,885	7,702,118
Laparotomy	29,111	16,016	183,418	46,288	402,414	957,939	80,918	154,059	341,476	266,754	2,478,393
Cholecystectomy	402,622	8,937	1,283,122	852,897	6,116,867	10,149,671	1,107,531	1,095,281	3,261,406	3,595,826	27,874,160
Tonsillectomy	123,756	8,196	153,492	140,986	1,131,664	1,938,450	190,125	146,584	392,596	476,909	4,702,758
Ing./Femoral Hernia	127,104	92,917	583,456	432,227	4,582,021	5,927,005	576,378	502,282	1,478,113	2,469,257	16,770,760
Colectomy	176,786	69,469	330,576	321,465	2,151,580	3,811,976	475,112	446,217	890,374	950,477	9,624,033
Haemorrhoidectomy	10,575	7,475	37,689	30,714	437,639	541,784	56,121	62,862	188,282	245,704	1,618,844
Other Digestive	549,873	382,270	1,844,287	1,316,303	9,830,563	21,230,402	1,756,601	2,076,408	7,058,511	8,428,397	54,473,616
Prostatectomy	218,897	80,640	482,454	430,373	1,931,399	5,073,526	498,424	529,548	964,051	2,624,297	12,833,608
Vasectomy	62,244	25,820	168,129	168,174	618,551	1,737,906	106,960	163,734	454,264	503,876	4,009,658
Other Urinary/Male	296,663	89,883	877,777	1,006,250	6,332,263	10,741,500	811,995	1,221,398	3,679,949	3,259,073	28,316,752
Prolapse	31,027	11,866	137,062	141,221	252,695	830,824	178,802	106,846	250,430	672,296	2,613,069
Hysterectomy	265,483	103,460	695,938	631,070	4,251,135	7,694,154	780,661	636,903	2,080,121	2,485,428	19,624,354
Sterilization	56,094	36,526	246,794	242,213	1,051,353	2,043,340	251,882	261,418	622,495	138,522	4,950,637
Other Female	112,559	74,295	493,083	224,454	2,920,166	4,275,848	384,193	668,237	1,860,472	3,407,704	14,421,011
Cataract Surgery	975,729	385,948	4,193,454	2,535,715	16,615,272	33,591,222	4,079,525	3,762,778	7,308,846	11,838,022	85,286,510
Light Coagulation	246,107	125,812	1,529,968	762,330	1,936,810	5,954,588	387,497	382,921	2,743,350	2,355,088	16,424,471
Tympanoplasty	86,389	14,453	107,013	98,038	444,130	714,675	105,319	95,933	277,458	529,378	2,472,787
Other Eye/Ear	329,560	170,276	1,842,167	1,467,411	9,212,279	15,056,090	826,060	1,412,631	5,265,167	9,020,846	44,602,487
Other Major Surgery	812,630	85,862	509,445	781,750	7,481,786	32,497,457	1,287,417	1,098,915	6,707,967	6,777,748	58,040,977
<b>Total Major Surgery</b>	<b>9,118,329</b>	<b>3,023,540</b>	<b>24,634,423</b>	<b>20,689,017</b>	<b>143,396,518</b>	<b>276,724,392</b>	<b>25,808,581</b>	<b>25,944,958</b>	<b>84,181,958</b>	<b>110,154,065</b>	<b>723,675,781</b>
Incision Abscess etc.	27,604	8,445	44,148	25,415	797,150	1,380,998	29,481	54,122	182,759	233,336	2,783,459
Removal Foreign Body	11,339	2,397	31,914	7,576	242,478	424,337	19,336	25,066	86,655	121,340	972,439
Excision Tumour etc.	276,528	82,061	171,815	202,797	4,213,483	2,328,327	320,672	223,398	1,125,469	1,499,634	10,444,185
Suture Wound	21,654	2,693	15,749	7,512	371,231	950,602	49,793	78,965	152,998	398,515	2,049,710
Excision Nail	23,038	14,763	76,782	49,350	274,324	524,368	39,262	33,485	69,687	66,158	1,171,216
Chalazion	5,598	870	36,115	9,125	164,294	176,323	10,059	7,421	61,966	195,124	666,896
Myringotomy	155,201	30,102	241,415	180,199	1,269,485	2,576,223	182,247	201,045	555,976	509,920	5,901,812
Minor Fractures	24,876	18,371	20,420	37,724	1,515,419	2,230,763	20,821	25,181	28,773	118,933	4,041,281
Other Minor Surgery	110,989	61,955	217,807	119,667	1,081,962	2,509,281	648,267	534,685	1,455,447	1,243,144	7,983,205
<b>Total Minor Surgery</b>	<b>656,826</b>	<b>221,658</b>	<b>856,166</b>	<b>639,364</b>	<b>9,929,825</b>	<b>13,101,222</b>	<b>1,319,938</b>	<b>1,183,369</b>	<b>3,719,730</b>	<b>4,386,106</b>	<b>36,014,203</b>

Please see footnotes at end of table.

Table 12-4: Total Specialists - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>284,177</b>	<b>98,738</b>	<b>466,526</b>	<b>671,776</b>	<b>5,845,918</b>	<b>16,677,010</b>	<b>663,613</b>	<b>1,155,842</b>	<b>1,965,661</b>	<b>3,579,974</b>	<b>31,409,234</b>
Nerve Blocks	879,247	30,505	1,072,986	242,973	7,732,111	10,558,984	370,576	687,455	6,570,718	3,013,480	31,159,035
Other Anaesthesia	3,688,611	51,587	10,110,601	8,170,719	75,530,132	114,734,665	17,473,385	10,055,895	34,685,851	57,369,532	331,870,978
<b>Total Anaesthesia</b>	<b>4,567,857</b>	<b>82,092</b>	<b>11,183,588</b>	<b>8,413,692</b>	<b>83,262,243</b>	<b>125,293,649</b>	<b>17,843,961</b>	<b>10,743,350</b>	<b>41,256,570</b>	<b>60,383,012</b>	<b>363,030,013</b>
Service at Delivery	27,626	53,791	36,588	35,882	1,349,265	3,777,222	232,444	198,201	1,222,874	1,687,677	8,621,572
Delivery (excluding C.S.)	433,653	412,253	1,692,296	1,327,680	14,072,145	22,801,577	2,043,881	1,090,017	5,419,190	2,859,243	52,151,935
Caesarean Section	141,850	111,157	961,420	785,118	5,399,922	8,706,176	804,428	497,570	2,516,838	2,817,033	22,741,512
Therapeutic Abortion	21,337	0	66,737	65,460	905,163	1,983,017	320,509	181,781	543,373	772,225	4,859,602
Other Obstetrical Services	14,314	13,218	39,420	9,904	476,927	1,387,375	77,752	98,148	869,117	139,209	3,125,383
<b>Total Obstetrical Services</b>	<b>638,781</b>	<b>590,419</b>	<b>2,796,461</b>	<b>2,224,044</b>	<b>22,203,422</b>	<b>38,655,368</b>	<b>3,479,014</b>	<b>2,065,717</b>	<b>10,571,391</b>	<b>8,275,388</b>	<b>91,500,004</b>
I.C.U./Resuscitation	684,682	370,845	4,452,310	3,430,835	10,474,014	40,357,668	2,307	1,764,359	10,153,695	13,025,509	84,716,224
Allergy/Hyposensitization	114,448	2,149	144,542	53,277	3,331,276	6,590,074	605,516	367,684	1,361,976	1,148,325	13,719,267
Injection/Aspiration of Joint	35,017	30,411	215,671	110,599	1,438,712	2,956,862	158,257	122,174	195,686	298,339	5,561,728
Electrocardiogram	957,709	318,620	1,127,251	1,327,202	6,742,095	53,708,540	2,240,540	1,563,415	3,921,676	8,149,568	80,056,616
Oesophago/Gastroscopy	557,911	306,923	1,409,287	1,205,029	5,321,912	12,854,984	1,112,468	820,618	3,054,442	4,165,581	30,809,154
Laryngo/Bronchoscopy	407,178	30,258	258,925	504,311	2,296,787	3,086,155	253,460	202,001	1,267,252	1,038,357	9,344,684
Colonoscopy	945,802	235,623	1,603,517	1,701,549	9,135,003	25,359,554	1,720,551	1,485,233	3,064,082	6,931,896	52,182,810
Cystoscopy	416,427	69,117	920,198	925,922	3,193,626	10,285,824	602,848	666,057	1,380,752	3,725,985	22,186,757
Sigmoidoscopy	12,556	52,585	116,581	135,331	257,650	1,640,521	304,089	39,071	1,045,815	1,220,148	4,824,347
Other Endoscopy	1,292,277	117,010	1,783,852	1,369,910	10,110,627	10,788,646	1,099,479	967,078	3,520,093	7,183,836	38,232,809
Coronary Angiography	95,775	557	0	0	2,055,883	529,207	32,213	2,130,407	663,563	2,027,318	7,534,922
Procedures Associated with Radiology	48,205	13,832	59,218	353,818	1,027,588	2,243,650	14,137	140,716	1,593,181	1,260,626	6,754,971
Dilatation and Curettage	155,989	40,496	146,408	140,653	1,001,935	1,168,344	305,198	78,789	782,530	1,133,476	4,953,818
Electroencephalography	109,097	6,710	0	88,615	207,360	2,378,099	134,833	91,526	177,554	1,493,005	4,686,799
Cryotherapy	14,454	3,233	196,693	32,908	16,248	3,207,415	4,936	43,252	683,034	779,267	4,981,440
Cardiac Catheterization	523,710	174	46,480	725,205	1,815,686	8,475,626	972,508	348,967	1,205,409	1,509,733	15,623,498
Biopsy	201,023	131,066	468,145	391,393	5,409,632	3,257,499	536,613	268,043	3,284,865	1,758,559	15,706,837
Other Diagnostic/Therapeutic Services	3,809,179	734,671	5,610,044	7,243,195	58,434,481	214,614,361	7,955,236	9,786,287	20,649,490	42,800,290	371,637,235
<b>Total Diagnostic/Therapeutic Services</b>	<b>10,381,438</b>	<b>2,464,279</b>	<b>18,559,122</b>	<b>19,739,752</b>	<b>122,270,516</b>	<b>403,503,031</b>	<b>18,055,189</b>	<b>19,418,833</b>	<b>59,471,939</b>	<b>99,649,818</b>	<b>773,513,917</b>
Injections and Immunizations	11,831	4,962	37,864	8,610	2	2,133,525	336,107	113,652	53,227	720,109	3,419,890
Papanicolaou Smear	4,212	10,050	62,386	89,997	0	111,143	98,468	64,644	0	0	440,900
Insertion of I.U.D.	3,713	3,455	15,082	8,193	0	182,054	10,997	1,469	45,476	84,686	355,124
<b>Total Special Services</b>	<b>19,756</b>	<b>18,467</b>	<b>115,332</b>	<b>106,800</b>	<b>2</b>	<b>2,426,722</b>	<b>445,572</b>	<b>179,764</b>	<b>98,704</b>	<b>804,796</b>	<b>4,215,914</b>
Other Identified	0	218,832	203,259	317,319	24,171,428	308,716	16,182	130,007	28,524	2,016,505	27,410,771
Other Unidentified	7,073	116,216	0	6,578	3,793,493	16,854,867	-50	68,692	0	2,233	20,849,102
<b>Total Miscellaneous Services</b>	<b>7,073</b>	<b>335,048</b>	<b>203,259</b>	<b>323,897</b>	<b>27,964,921</b>	<b>17,163,583</b>	<b>16,131</b>	<b>198,699</b>	<b>28,524</b>	<b>2,018,738</b>	<b>48,259,873</b>
<b>Total Procedures</b>	<b>25,674,237</b>	<b>6,834,240</b>	<b>58,814,876</b>	<b>52,808,341</b>	<b>414,873,365</b>	<b>893,544,975</b>	<b>67,632,000</b>	<b>60,890,532</b>	<b>201,294,476</b>	<b>289,251,897</b>	<b>2,071,618,938</b>
<b>Total Services</b>	<b>50,968,654</b>	<b>12,901,612</b>	<b>109,746,630</b>	<b>89,525,964</b>	<b>962,671,595</b>	<b>1,880,180,165</b>	<b>133,215,845</b>	<b>108,390,848</b>	<b>387,496,345</b>	<b>591,653,196</b>	<b>4,326,750,855</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 12-5: Total Physicians - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Major	13,476,127	3,430,368	25,236,784	25,224,345	171,145,437	372,261,208	20,155,385	26,764,767	82,769,002	157,076,159	897,539,582
Other	15,178	28,423	3,568,067	483,961	11,229,449	18,704,386	0	653,166	9,230,933	6,872,542	50,786,106
<b>Total Consultations</b>	<b>13,491,305</b>	<b>3,458,791</b>	<b>28,804,850</b>	<b>25,708,307</b>	<b>182,374,885</b>	<b>390,965,595</b>	<b>20,155,385</b>	<b>27,417,933</b>	<b>91,999,935</b>	<b>163,948,702</b>	<b>948,325,688</b>
Office	3,185,534	1,437,889	5,317,156	1,281,130	174,450,632	0	24,500,095	0	55,823,846	3,647,821	269,644,104
Hospital Inpatient: Newborn	40,155	0	466,961	229,711	1,936,621	4,289,951	0	251,952	1,325,235	1,392,832	9,933,417
Hospital Inpatient: Other	289,555	225,994	0	1,551,203	19,128,747	12,672,216	0	0	10,471,596	2,382,455	46,721,765
Hospital Outpatient	2,637,376	892	334,581	0	60,262,005	2,055,303	0	0	719,565	0	66,009,722
Hospital Unspecified	0	0	960,623	0	0	0	0	0	715,950	0	1,676,573
Unspecified	0	47,561	1,231	2,817,241	228,952	340,889,417	932,056	14,591,906	1,646,989	35,725,425	396,880,778
Special Eye	0	62,084	1,271,028	0	92,797	8,177,582	1,706,369	75,083	317,495	6,124,151	17,826,590
<b>Total Major Assessments</b>	<b>6,152,620</b>	<b>1,774,421</b>	<b>8,351,581</b>	<b>5,879,285</b>	<b>256,099,754</b>	<b>368,084,469</b>	<b>27,138,520</b>	<b>14,918,941</b>	<b>71,020,675</b>	<b>49,272,683</b>	<b>808,692,949</b>
Office	33,033,301	1,366,058	74,607,448	51,220,135	416,345,263	1,686,404	73,180,220	2,941,155	239,564,516	72,015,329	965,959,830
Hospital Inpatient	118,303	13,244	0	195,597	80,738,394	26,734,858	87,808	3,210,776	5,014,172	3,707,242	119,820,394
Hospital Outpatient	3,885,519	148,803	888,470	5,376,500	90,823,217	71,869,789	0	0	25,627,411	5,584,462	204,204,169
Hospital Unspecified	0	0	658,335	0	35,508	0	106,715	28,808	3,807,581	0	4,636,947
Unspecified - Location	0	65,354	2,312	1,410,662	601,921	1,025,461,290	30,910	80,451,262	498,115	373,107,957	1,481,629,783
Special Calls - Add	828,805	7,864,550	2,625,166	218,491	7,439,476	12,631,879	0	1,590,222	185,758	135,537	33,519,883
Detention	66,104	71,695	0	179,424	601,145	419,258	219,091	632,758	1,300,145	207,349	3,696,967
<b>Total Other Assessments</b>	<b>37,932,031</b>	<b>9,529,705</b>	<b>78,781,731</b>	<b>58,600,808</b>	<b>596,584,924</b>	<b>1,138,803,477</b>	<b>73,624,744</b>	<b>88,854,982</b>	<b>275,997,697</b>	<b>454,757,875</b>	<b>2,813,467,974</b>
Hospital Care Days: Up to 28/30/31/35/42	3,653,423	938,677	5,870,410	4,442,160	3,974,500	63,578,054	7,936,085	7,855,506	19,546,417	1,506,305	119,301,538
Hospital Care Days: Over 28/30/31/35/42	502,451	41,844	1,560,454	359,834	86,640	5,338,147	957,324	238,935	304	0	9,085,932
Other	101,170	261,263	2,651,586	155,107	30,670,739	15,032,824	3,388	109,050	123,121	40,059,649	89,167,896
<b>Total Hospital Care Days</b>	<b>4,257,043</b>	<b>1,241,784</b>	<b>10,082,449</b>	<b>4,957,101</b>	<b>34,731,880</b>	<b>83,949,025</b>	<b>8,896,797</b>	<b>8,203,490</b>	<b>19,669,842</b>	<b>41,565,954</b>	<b>217,555,366</b>
Out-of-Hours/Emergency	669,938	207,297	633,711	2,119,927	3,724,152	113,950,017	10,146,046	9,371,318	25,459,890	89,709,817	255,992,115
Other Regular Hours	1,693,336	347,832	3,461,000	568,696	13,730,925	42,639,132	0	121,073	2,617,962	23,816,373	88,996,329
<b>Total Special Calls</b>	<b>2,363,275</b>	<b>555,129</b>	<b>4,094,711</b>	<b>2,688,623</b>	<b>17,455,077</b>	<b>156,589,149</b>	<b>10,146,046</b>	<b>9,492,392</b>	<b>28,077,851</b>	<b>113,526,189</b>	<b>344,988,443</b>
Individual Psychotherapy	3,116,779	843,043	8,831,254	5,607,188	106,589,925	249,919,086	10,603,489	8,102,982	49,216,347	43,231,162	486,061,254
Group/Family Psychotherapy	86,843	17,067	221,309	232,024	1,813,624	90,939,232	677,094	262,562	3,423,623	5,679,750	103,353,127
Counselling	54,323	98,168	1,279,453	1,249,954	254,654	71,779,606	264,079	176,209	12,570,835	37,325,895	125,053,174
<b>Total Psychotherapy/Counselling</b>	<b>3,257,945</b>	<b>958,277</b>	<b>10,332,016</b>	<b>7,089,167</b>	<b>108,658,203</b>	<b>412,637,924</b>	<b>11,544,661</b>	<b>8,541,752</b>	<b>65,210,804</b>	<b>86,236,807</b>	<b>714,467,555</b>
<b>Total Consultations and Visits</b>	<b>67,454,219</b>	<b>17,518,107</b>	<b>140,447,339</b>	<b>104,923,289</b>	<b>1,195,904,723</b>	<b>2,551,029,639</b>	<b>151,506,154</b>	<b>157,429,489</b>	<b>551,976,805</b>	<b>909,308,210</b>	<b>5,847,497,974</b>

Please see footnotes at end of table.

Table 12-5: Total Physicians - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	95,250	43,623	352,057	158,358	627,241	2,152,813	286,300	272,230	1,257,123	847,377	6,092,371
Breast Excision	111,287	63,141	167,945	248,994	1,871,397	3,267,973	52,495	152,723	496,725	963,301	7,395,981
Other Integumentary	697,703	95,453	1,023,464	1,154,594	6,093,251	16,441,363	1,482,471	1,447,056	5,956,458	7,233,619	41,625,433
Fractures	480,395	166,159	943,717	1,115,373	9,495,323	11,954,000	1,232,751	1,239,955	4,323,972	6,844,126	37,795,771
Disc Surgery	33,575	4,503	104,156	65,714	859,453	1,246,207	97,445	449,066	721,460	1,678,953	5,260,533
Arthroplasty - Hip	212,582	59,558	506,637	447,951	1,776,673	6,467,864	568,286	709,265	2,064,630	2,879,447	15,692,894
Arthroplasty - Knee	131,308	62,973	569,232	354,947	1,724,865	6,527,915	777,069	604,742	1,813,441	2,065,541	14,632,034
Other Musc-Skeletal	941,145	400,063	1,653,914	2,352,394	12,743,201	33,106,548	2,460,941	2,232,303	7,407,844	13,016,275	76,314,629
Sub-Mucous Resection	65,294	39,715	151,034	138,968	545,658	2,147,878	142,375	224,852	644,562	9,434	4,109,771
Rhinoplasty	0	13,874	29,213	31,500	28,086	35,383	194,107	7,294	119,367	417,763	876,589
Other Respiratory	359,677	63,370	405,370	330,531	4,388,435	6,036,433	675,361	351,252	2,193,342	3,023,720	17,827,491
Coronary Artery Bypass	553,774	0	1,109,783	746,226	5,083,152	10,846,566	1,249,014	1,362,747	3,385,666	3,637,549	27,974,478
Coronary Angioplasty	221,726	0	0	466,273	6,203,100	3,408,954	310,275	523,477	2,379,218	1,905,322	15,418,346
Insertion of Pacemaker	50,137	51,459	272,191	221,756	1,452,129	1,995,364	195,198	261,332	505,295	1,017,765	6,022,627
Other Heart/Pericardium	286,663	1,731	312,859	404,026	4,414,361	8,619,063	544,461	481,960	1,547,422	2,044,357	18,656,902
Variacose Veins	19,877	9,148	84,447	38,049	768,969	1,606,434	83,583	103,981	599,374	457,912	3,771,774
Carotid Endarterectomy	49,001	25,976	47,095	102,824	852,228	1,203,011	443,315	525	244,286	461,058	3,429,319
Other Cardiovascular	492,314	111,630	1,109,319	617,590	4,662,251	9,326,090	1,054,943	1,255,410	3,280,280	3,371,638	25,281,465
Appendectomy	62,758	39,700	247,805	251,778	2,536,994	2,452,670	344,924	310,018	985,167	977,077	8,208,891
Laparotomy	32,625	16,665	185,093	46,989	403,450	1,084,834	87,221	160,268	358,115	272,920	2,648,179
Cholecystectomy	428,486	8,937	1,311,175	872,142	6,116,867	11,330,150	1,224,393	1,126,848	3,439,037	3,615,816	29,473,849
Tonsillectomy	135,323	23,800	188,863	140,986	1,131,664	2,310,169	230,406	243,502	534,177	568,272	5,507,161
Ing./Femoral Hernia	133,250	93,228	596,499	443,225	4,584,497	6,844,404	637,985	556,362	1,618,314	2,510,993	18,018,756
Colectomy	187,686	70,092	336,648	330,399	2,152,180	4,326,261	491,678	446,654	895,106	954,556	10,191,261
Haemorrhoidectomy	12,522	7,475	38,848	30,872	443,305	589,363	70,315	77,003	223,069	305,546	1,798,318
Other Digestive	591,996	385,919	1,881,071	1,342,817	9,837,940	24,018,499	1,848,120	2,124,706	7,178,594	8,470,925	57,680,586
Prostatectomy	218,897	98,635	490,562	430,373	1,938,397	5,478,155	538,616	575,188	964,051	2,624,297	13,357,169
Vasectomy	73,918	29,188	188,850	202,120	1,062,691	2,415,050	297,923	328,282	1,133,501	881,425	6,612,947
Other Urinary/Male	328,289	109,006	887,435	1,007,492	6,361,086	11,709,170	844,449	1,293,886	3,713,646	3,261,919	29,516,378
Prolapse	77,411	17,940	144,122	141,685	260,486	903,946	186,204	115,500	255,204	719,313	2,821,810
Hysterectomy	344,622	124,736	737,887	631,070	4,374,756	8,363,731	854,172	667,690	2,168,067	2,654,892	20,921,623
Sterilization	80,993	43,558	256,329	242,213	1,076,223	2,222,331	286,103	295,120	731,235	175,698	5,409,803
Other Female	155,708	89,127	518,942	224,921	2,995,766	4,691,351	405,156	699,607	1,909,839	3,501,759	15,192,177
Cataract Surgery	1,126,031	385,948	4,193,454	2,535,715	16,615,272	39,401,176	4,079,525	4,044,824	7,308,846	11,883,306	91,574,096
Light Coagulation	252,758	125,812	1,529,968	762,330	1,936,943	7,892,072	387,497	387,162	2,743,350	2,355,088	18,372,979
Tympanoplasty	135,382	14,453	107,013	98,038	444,130	759,698	112,137	112,410	277,458	557,654	2,618,374
Other Eye/Ear	393,745	170,686	1,846,268	1,467,513	9,221,443	17,794,411	829,577	1,463,921	5,303,852	9,070,885	47,562,303
Other Major Surgery	861,268	86,890	523,397	782,877	7,486,799	39,364,261	1,312,326	1,223,036	6,764,275	6,830,208	65,235,337
<b>Total Major Surgery</b>	<b>10,435,379</b>	<b>3,154,171</b>	<b>25,052,663</b>	<b>20,981,624</b>	<b>144,570,661</b>	<b>320,341,563</b>	<b>26,919,117</b>	<b>27,932,154</b>	<b>87,445,368</b>	<b>114,067,706</b>	<b>780,900,406</b>
Incision Abscess etc.	60,424	15,573	82,453	31,847	1,607,392	3,059,492	76,439	188,960	758,862	963,743	6,845,185
Removal Foreign Body	41,168	13,718	103,522	20,396	1,091,595	1,572,967	77,338	142,448	784,286	136,362	3,983,800
Excision Tumour etc.	747,762	192,740	442,871	277,970	5,193,135	5,435,612	1,179,468	799,801	2,533,791	4,869,276	21,672,426
Suture Wound	83,927	35,085	122,543	155,796	4,281,454	7,474,892	318,500	1,298,727	5,305,209	8,457,533	27,533,667
Excision Nail	53,005	24,798	163,011	100,228	636,430	1,157,855	133,069	153,966	540,883	418,050	3,381,296
Chalazion	8,092	870	37,462	9,254	167,000	198,031	22,425	13,031	67,397	203,691	727,253
Myringotomy	180,712	48,428	285,029	180,199	1,269,639	2,970,892	198,030	227,740	585,442	549,194	6,495,305
Minor Fractures	47,890	37,704	23,980	90,278	1,615,766	5,611,877	30,610	43,977	367,195	352,067	8,221,343
Other Minor Surgery	167,037	73,166	273,728	135,493	1,447,270	4,085,219	737,905	690,286	2,129,404	1,385,239	11,124,746
<b>Total Minor Surgery</b>	<b>1,390,018</b>	<b>442,083</b>	<b>1,534,599</b>	<b>1,001,460</b>	<b>17,309,679</b>	<b>31,566,838</b>	<b>2,773,782</b>	<b>3,558,936</b>	<b>13,072,470</b>	<b>17,335,155</b>	<b>89,985,021</b>

Please see footnotes at end of table.

Table 12-5: Total Physicians - Total Payments (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>539,128</b>	<b>365,005</b>	<b>1,976,098</b>	<b>2,827,533</b>	<b>7,480,307</b>	<b>45,054,630</b>	<b>2,701,220</b>	<b>3,784,338</b>	<b>6,469,664</b>	<b>14,664,595</b>	<b>85,862,518</b>
Nerve Blocks	1,181,684	36,005	1,143,168	285,800	8,061,832	16,463,856	398,928	817,967	7,556,330	3,356,163	39,301,732
Other Anaesthesia	4,856,495	68,724	11,096,381	9,200,016	77,546,112	138,616,488	22,785,857	12,088,455	41,097,373	63,579,188	380,935,090
<b>Total Anaesthesia</b>	<b>6,038,179</b>	<b>104,730</b>	<b>12,239,549</b>	<b>9,485,816</b>	<b>85,607,944</b>	<b>155,080,344</b>	<b>23,184,785</b>	<b>12,906,422</b>	<b>48,653,703</b>	<b>66,935,351</b>	<b>420,236,822</b>
Service at Delivery	124,297	69,634	37,945	42,472	2,204,903	5,984,580	349,414	422,385	2,871,555	3,314,657	15,421,841
Delivery (excluding C.S.)	824,921	533,063	4,230,103	2,461,448	22,123,624	32,459,745	2,978,933	2,688,440	10,938,072	11,633,872	90,872,220
Caesarean Section	198,014	124,113	961,420	791,625	5,446,714	9,788,376	898,846	587,737	2,925,977	3,067,793	24,790,615
Therapeutic Abortion	66,790	0	248,849	65,460	2,889,989	3,943,977	342,888	317,779	1,120,896	1,386,222	10,382,850
Other Obstetrical Services	20,159	15,326	41,673	10,264	570,757	1,537,382	86,516	113,998	1,142,863	149,420	3,688,358
<b>Total Obstetrical Services</b>	<b>1,234,180</b>	<b>742,136</b>	<b>5,519,989</b>	<b>3,371,270</b>	<b>33,235,986</b>	<b>53,714,059</b>	<b>4,656,596</b>	<b>4,130,339</b>	<b>18,999,364</b>	<b>19,551,965</b>	<b>145,155,884</b>
I.C.U./Resuscitation	759,410	375,517	4,551,478	4,163,917	16,302,738	55,441,976	26,025	1,914,181	20,190,699	13,945,229	117,671,171
Allergy/Hyposensitization	129,581	35,704	533,030	782,796	3,849,131	15,098,061	857,893	735,795	1,792,929	1,894,309	25,709,228
Injection/Aspiration of Joint	119,398	47,839	570,959	228,288	2,764,229	5,444,846	464,277	293,762	693,706	681,732	11,309,034
Electrocardiogram	1,109,649	321,417	1,127,319	1,399,042	7,065,690	66,390,024	3,140,776	2,569,586	5,143,744	8,717,775	96,985,022
Oesophago/Gastroscopy	611,897	308,542	1,467,720	1,234,623	5,404,883	14,171,146	1,248,365	844,969	3,324,819	4,295,846	32,912,809
Laryngo/Bronchoscopy	422,306	30,813	519,168	261,870	2,324,075	3,526,216	306,835	213,166	1,329,257	1,059,306	9,993,012
Colonoscopy	1,041,197	235,623	1,657,024	1,731,625	9,202,533	28,101,626	1,882,488	1,548,611	3,127,495	6,976,495	55,504,716
Cystoscopy	451,472	86,531	945,850	925,922	3,251,130	11,250,817	664,281	737,797	1,387,665	3,728,790	23,430,255
Sigmoidoscopy	17,275	55,908	151,679	157,993	296,522	2,215,152	370,569	48,987	1,304,888	1,467,334	6,086,308
Other Endoscopy	1,375,991	126,372	1,822,120	1,378,115	10,423,511	11,835,046	1,121,950	1,060,539	3,641,946	7,423,897	40,209,487
Coronary Angiography	95,775	557	0	0	2,055,883	561,700	32,213	663,563	2,130,407	2,027,495	7,567,593
Procedures Associated with Radiology	183,810	16,353	85,735	354,449	1,047,302	3,451,109	44,460	151,926	1,612,532	1,269,385	8,217,062
Dilatation and Curettage	209,880	46,496	159,224	142,173	1,035,792	1,297,767	351,426	100,510	882,173	1,225,525	5,450,967
Electroencephalography	120,339	6,710	0	88,615	207,375	2,449,644	154,712	98,735	177,568	1,493,005	4,796,703
Cryotherapy	68,878	44,046	282,772	328,777	16,272	7,312,134	34,966	556,729	848,232	5,315,256	14,808,062
Cardiac Catheterization	523,710	174	46,605	725,679	1,818,362	8,930,076	972,941	348,967	1,216,222	1,510,041	16,092,777
Biopsy	227,481	169,767	539,219	590,872	5,657,914	3,889,715	588,197	314,350	5,105,243	2,093,693	19,176,451
Other Diagnostic/Therapeutic Services	4,374,887	1,009,082	7,031,666	7,898,486	65,767,288	282,354,796	9,215,501	10,747,920	23,673,607	48,957,538	461,030,771
<b>Total Diagnostic/Therapeutic Services</b>	<b>11,842,934</b>	<b>2,917,451</b>	<b>21,234,271</b>	<b>22,650,540</b>	<b>138,490,627</b>	<b>523,721,852</b>	<b>21,477,875</b>	<b>22,950,093</b>	<b>77,583,132</b>	<b>114,082,654</b>	<b>956,951,429</b>
Injections and Immunizations	168,000	104,773	2,906,938	410,211	75,695	18,814,616	1,099,218	224,594	1,635,794	3,390,592	28,830,429
Papanicolaou Smear	202,495	86,277	2,693,535	671,898	0	1,524,418	257,819	424,566	0	0	5,861,006
Insertion of I.U.D.	8,532	4,700	35,993	11,828	179,133	301,120	24,769	4,531	143,790	241,213	955,608
<b>Total Special Services</b>	<b>379,027</b>	<b>195,749</b>	<b>5,636,466</b>	<b>1,093,936</b>	<b>254,827</b>	<b>20,640,155</b>	<b>1,381,805</b>	<b>653,690</b>	<b>1,779,584</b>	<b>3,631,804</b>	<b>35,647,044</b>
Other Identified	0	233,772	617,783	700,045	82,994,645	2,972,882	168,631	6,011,190	31,986	11,186,550	104,917,484
Other Unidentified	129,487	117,640	0	6,578	4,821,866	20,200,581	-50	108,245	0	476,768	25,861,116
<b>Total Miscellaneous Services</b>	<b>129,487</b>	<b>351,412</b>	<b>617,783</b>	<b>706,623</b>	<b>87,816,511</b>	<b>23,173,464</b>	<b>168,580</b>	<b>6,119,435</b>	<b>31,986</b>	<b>11,663,318</b>	<b>130,778,600</b>
<b>Total Procedures</b>	<b>31,988,331</b>	<b>8,272,738</b>	<b>73,811,418</b>	<b>62,118,802</b>	<b>514,766,543</b>	<b>1,173,292,904</b>	<b>83,263,761</b>	<b>82,035,408</b>	<b>254,035,272</b>	<b>361,932,548</b>	<b>2,645,517,724</b>
<b>Total Services</b>	<b>99,442,550</b>	<b>25,790,845</b>	<b>214,258,757</b>	<b>167,042,091</b>	<b>1,710,671,266</b>	<b>3,724,322,544</b>	<b>234,769,914</b>	<b>239,464,897</b>	<b>806,012,077</b>	<b>1,271,240,759</b>	<b>8,493,015,698</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

^ Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.

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



Table 13-1: Family Medicine - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Major	52.43	49.43	54.29	45.62	60.32	56.31	39.62	44.13	56.97	59.05	54.32
Other	0.00	24.03	31.83	28.43	37.28	38.32	0.00	21.50	40.59	0.00	37.44
<b>Total Consultations</b>	<b>52.43</b>	<b>48.36</b>	<b>54.22</b>	<b>45.14</b>	<b>42.18</b>	<b>53.36</b>	<b>39.62</b>	<b>43.26</b>	<b>54.29</b>	<b>59.05</b>	<b>48.57</b>
Office	34.64	30.84	45.31	0.00	55.38	0.00	33.34	0.00	40.02	68.03	46.00
Hospital Inpatient: Newborn	21.30	0.00	16.43	41.02	45.81	43.62	0.00	27.78	46.17	57.02	42.03
Hospital Inpatient: Other	35.35	27.53	0.00	39.04	57.27	33.41	0.00	0.00	79.32	55.42	48.74
Hospital Outpatient	29.44	2.51	44.04	0.00	38.45	31.66	0.00	0.00	39.58	0.00	36.40
Hospital Unspecified	0.00	0.00	45.29	0.00	0.00	0.00	0.00	0.00	39.57	0.00	44.16
Unspecified	0.00	32.46	25.46	33.77	0.00	44.04	0.00	39.60	39.78	57.84	45.23
Special Eye	0.00	0.00	36.32	0.00	0.00	33.64	29.26	32.59	37.00	38.34	33.10
<b>Total Major Assessments</b>	<b>33.28</b>	<b>29.57</b>	<b>37.70</b>	<b>35.52</b>	<b>53.68</b>	<b>42.99</b>	<b>33.07</b>	<b>39.26</b>	<b>43.88</b>	<b>58.36</b>	<b>45.15</b>
Office	15.79	20.18	18.80	21.31	24.08	22.29	16.68	19.12	21.99	30.03	22.07
Hospital Inpatient	45.09	6.84	0.00	7.39	24.46	12.57	10.49	14.43	16.18	19.67	17.96
Hospital Outpatient	14.71	9.91	23.19	19.10	14.55	26.15	0.00	0.00	29.35	36.53	19.93
Hospital Unspecified	0.00	0.00	14.36	0.00	0.00	0.00	17.29	0.00	19.96	0.00	19.01
Unspecified - Location	0.00	19.56	41.49	22.66	14.32	22.15	22.47	19.75	22.03	25.75	22.88
Special Calls - Add	12.55	18.02	15.87	15.64	24.12	10.80	0.00	11.36	17.88	24.97	15.48
Detention	27.51	21.94	0.00	18.26	16.19	33.95	27.22	28.09	40.01	44.12	31.18
<b>Total Other Assessments</b>	<b>15.61</b>	<b>17.81</b>	<b>18.64</b>	<b>20.97</b>	<b>22.14</b>	<b>21.78</b>	<b>16.70</b>	<b>19.24</b>	<b>22.41</b>	<b>26.18</b>	<b>22.03</b>
Hospital Care Days: Up to 28/30/31/35/42	13.80	10.61	13.14	11.18	0.00	15.55	14.45	15.92	13.67	17.80	14.40
Hospital Care Days: Over 28/30/31/35/42	4.69	4.81	13.08	5.14	0.00	13.15	8.55	4.94	6.20	0.00	9.42
Other	15.55	23.34	13.05	16.01	16.15	13.10	0.00	24.77	10.41	23.32	19.57
<b>Total Hospital Care Days</b>	<b>10.19</b>	<b>10.73</b>	<b>13.12</b>	<b>10.24</b>	<b>16.15</b>	<b>14.78</b>	<b>13.68</b>	<b>14.73</b>	<b>13.62</b>	<b>23.30</b>	<b>15.47</b>
Out-of-Hours/Emergency	41.87	11.92	66.35	51.40	223.72	49.93	46.59	46.27	74.51	75.76	61.96
Other Regular Hours	36.52	36.60	43.28	37.74	39.52	85.23	0.00	30.99	56.27	65.96	62.14
<b>Total Special Calls</b>	<b>37.90</b>	<b>18.35</b>	<b>45.58</b>	<b>47.53</b>	<b>71.65</b>	<b>57.32</b>	<b>46.59</b>	<b>45.90</b>	<b>71.49</b>	<b>72.75</b>	<b>62.01</b>
Individual Psychotherapy	21.48	37.57	45.26	39.02	27.44	47.31	32.09	37.14	40.86	0.00	39.65
Group/Family Psychotherapy	15.63	41.65	45.64	0.00	35.88	19.78	42.93	41.26	42.52	37.11	21.34
Counselling	0.00	29.51	45.10	29.37	36.36	47.25	36.22	45.17	45.07	68.01	52.52
<b>Total Psychotherapy/Counselling</b>	<b>21.47</b>	<b>36.39</b>	<b>45.23</b>	<b>35.63</b>	<b>27.47</b>	<b>44.15</b>	<b>32.46</b>	<b>37.35</b>	<b>41.41</b>	<b>66.86</b>	<b>41.45</b>
<b>Total Consultations and Visits</b>	<b>16.35</b>	<b>17.88</b>	<b>20.00</b>	<b>21.41</b>	<b>24.88</b>	<b>26.34</b>	<b>18.51</b>	<b>21.50</b>	<b>25.70</b>	<b>31.32</b>	<b>25.72</b>

Please see footnotes at end of table.

Table 13-1: Family Medicine - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	0.00	0.00	299.33	266.08	552.00	347.79	407.37	402.42	437.69	190.74	353.78
Breast Excision	88.88	0.00	112.05	144.36	104.06	139.95	137.96	116.55	115.59	91.47	121.02
Other Integumentary	120.88	45.38	180.97	61.91	74.66	87.38	130.38	91.57	132.04	147.44	95.84
Fractures	86.27	82.93	256.74	179.10	81.68	125.73	134.61	196.43	106.77	612.12	158.42
Disc Surgery	0.00	0.00	0.00	473.50	429.17	379.81	499.80	483.93	0.00	520.65	473.54
Arthroplasty - Hip	0.00	0.00	287.10	797.37	516.00	516.35	0.00	500.81	0.00	647.03	572.21
Arthroplasty - Knee	0.00	332.10	369.64	557.23	600.00	481.42	0.00	531.43	0.00	647.10	534.99
Other Musc-Skeletal	101.00	62.51	142.29	178.51	85.10	150.47	115.44	146.95	113.59	142.70	136.64
Sub-Mucous Resection	0.00	227.72	206.12	0.00	365.93	237.27	284.52	210.38	188.05	115.64	218.36
Rhinoplasty	0.00	635.85	414.88	0.00	0.00	0.00	0.00	311.00	150.31	366.90	391.06
Other Respiratory	142.02	117.49	87.01	0.00	146.88	73.21	118.03	96.88	104.91	212.88	138.31
Coronary Artery Bypass	0.00	0.00	0.00	0.00	826.00	965.47	0.00	0.00	0.00	0.00	964.80
Coronary Angioplasty	0.00	0.00	0.00	0.00	0.00	241.97	0.00	0.00	0.00	331.79	244.03
Insertion of Pacemaker	0.00	0.00	42.96	185.35	120.00	247.77	0.00	255.50	0.00	257.67	203.25
Other Heart/Pericardium	0.00	0.00	0.00	0.00	364.13	817.43	83.05	95.54	173.67	516.45	707.72
Varicose Veins	105.71	0.00	155.30	178.45	200.00	151.30	265.85	351.33	288.16	124.35	202.40
Carotid Endarterectomy	0.00	0.00	0.00	0.00	0.00	703.50	0.00	0.00	0.00	100.39	582.88
Other Cardiovascular	0.00	0.00	107.40	79.31	56.00	591.94	175.67	209.00	190.92	203.66	519.58
Appendectomy	0.00	121.65	352.41	361.71	125.00	233.74	318.27	294.25	302.49	230.99	287.88
Laparotomy	0.00	261.23	274.10	219.05	200.00	327.98	306.62	324.51	344.80	226.23	308.07
Cholecystectomy	0.00	0.00	386.75	363.39	85.00	402.01	450.00	348.91	461.18	378.49	412.17
Tonsillectomy	0.00	118.17	167.51	75.13	85.49	133.47	132.66	150.34	122.48	125.57	131.52
Ing./Femoral Hernia	153.64	232.23	277.78	284.51	185.25	259.48	265.95	290.90	278.56	265.57	265.98
Colectomy	0.00	0.00	474.72	644.27	20.90	634.62	658.15	615.42	0.00	517.87	622.81
Haemorrhoidectomy	151.10	0.00	156.40	158.62	63.65	198.81	222.78	241.31	193.47	47.62	89.71
Other Digestive	146.76	245.35	263.21	280.49	172.18	319.27	305.77	293.16	307.73	223.18	300.41
Prostatectomy	0.00	549.34	408.88	0.00	333.76	416.37	432.69	319.27	0.00	447.76	411.96
Vasectomy	72.19	84.30	88.21	135.18	71.45	102.57	123.42	160.56	151.03	106.45	108.26
Other Urinary/Male	150.18	327.21	168.15	144.72	220.39	123.29	272.36	136.38	140.45	147.92	167.12
Prolapse	211.76	244.38	191.24	257.40	234.15	219.41	250.04	214.09	206.11	158.04	196.64
Hysterectomy	273.03	413.24	319.25	293.78	383.33	359.66	457.83	312.42	432.45	391.01	370.61
Sterilization	135.24	238.59	183.10	145.28	122.15	134.16	186.98	173.82	139.38	141.41	148.58
Other Female	172.85	275.85	182.62	241.46	190.12	234.05	216.69	241.07	158.65	175.59	195.02
Cataract Surgery	0.00	0.00	0.00	0.00	0.00	470.39	0.00	345.07	0.00	364.20	366.95
Light Coagulation	0.00	0.00	0.00	0.00	0.00	297.97	0.00	151.38	0.00	432.39	219.00
Tympanoplasty	0.00	0.00	537.00	0.00	0.00	286.07	0.00	229.86	0.00	346.23	284.65
Other Eye/Ear	63.83	0.00	176.85	115.88	154.88	134.46	104.13	86.93	119.07	438.07	130.44
Other Major Surgery	0.00	270.33	107.66	337.41	213.42	401.56	146.71	250.04	123.92	225.24	372.38
<b>Total Major Surgery</b>	<b>140.22</b>	<b>233.62</b>	<b>207.76</b>	<b>210.02</b>	<b>95.19</b>	<b>186.97</b>	<b>195.95</b>	<b>192.91</b>	<b>143.77</b>	<b>204.74</b>	<b>174.72</b>
Incision Abscess etc.	18.01	19.33	13.78	26.74	18.54	18.72	11.82	29.65	36.51	36.69	22.29
Removal Foreign Body	19.86	18.88	41.42	30.79	16.15	19.64	14.73	15.76	52.12	33.46	21.55
Excision Tumour etc.	25.82	26.90	32.44	47.70	20.71	20.77	44.40	30.87	55.98	55.97	32.17
Suture Wound	21.27	15.86	23.80	33.20	25.86	25.05	32.92	35.67	72.55	51.22	36.53
Excision Nail	20.05	32.38	40.91	45.65	22.30	25.74	67.22	36.27	61.70	50.11	34.44
Chalazion	36.82	0.00	41.85	25.75	21.77	38.08	32.55	24.37	55.07	53.82	35.23
Myringotomy	35.32	63.88	120.14	0.00	31.43	67.78	78.15	39.36	115.41	82.89	72.34
Minor Fractures	67.88	31.03	79.85	45.58	29.69	49.01	65.11	75.00	61.58	74.29	49.79
Other Minor Surgery	33.40	59.05	64.29	43.55	27.26	27.96	36.01	36.43	69.60	48.36	34.31
<b>Total Minor Surgery</b>	<b>24.05</b>	<b>24.71</b>	<b>33.06</b>	<b>38.92</b>	<b>22.56</b>	<b>25.23</b>	<b>35.67</b>	<b>32.24</b>	<b>62.86</b>	<b>51.43</b>	<b>33.16</b>

Please see footnotes at end of table.

Table 13-1: Family Medicine - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>94.04</b>	<b>102.75</b>	<b>93.49</b>	<b>157.15</b>	<b>80.12</b>	<b>156.72</b>	<b>138.82</b>	<b>114.31</b>	<b>126.94</b>	<b>85.83</b>	<b>124.24</b>
Nerve Blocks	231.45	46.55	44.95	31.48	30.84	64.62	44.53	37.29	213.41	61.37	65.01
Other Anaesthesia	109.79	132.61	133.17	133.80	72.34	127.23	121.37	115.98	138.22	70.41	109.39
<b>Total Anaesthesia</b>	<b>123.60</b>	<b>116.50</b>	<b>119.09</b>	<b>124.10</b>	<b>61.28</b>	<b>102.14</b>	<b>120.99</b>	<b>101.71</b>	<b>144.23</b>	<b>69.71</b>	<b>98.52</b>
Service at Delivery	83.04	235.78	46.81	58.79	67.28	135.35	69.57	148.34	175.22	194.69	131.75
Delivery (excluding C.S.)	237.35	408.24	429.29	402.52	319.94	310.00	273.41	292.09	348.88	393.68	341.90
Caesarean Section	228.60	414.43	0.00	486.90	234.13	332.81	401.80	326.13	401.75	328.00	354.93
Therapeutic Abortion	92.00	0.00	127.09	128.75	112.91	82.24	117.53	130.67	110.26	89.32	97.34
Other Obstetrical Services	123.55	72.99	100.29	51.50	7.16	56.43	86.05	87.85	26.55	196.26	18.08
<b>Total Obstetrical Services</b>	<b>180.65</b>	<b>355.77</b>	<b>371.49</b>	<b>390.96</b>	<b>167.77</b>	<b>185.66</b>	<b>210.29</b>	<b>246.09</b>	<b>216.52</b>	<b>299.54</b>	<b>216.15</b>
I.C.U./Resuscitation	42.21	21.46	49.54	68.57	51.32	118.61	101.92	74.10	136.51	169.05	92.44
Allergy/Hyposensitization	8.47	10.83	27.17	11.72	11.76	6.79	20.23	5.46	6.98	8.59	7.42
Injection/Aspiration of Joint	11.94	14.37	24.00	15.01	11.49	19.36	19.62	13.87	23.21	12.49	16.17
Electrocardiogram	13.10	102.08	42.85	57.94	7.25	16.68	13.60	10.72	24.59	17.89	15.90
Oesophago/Gastrosocopy	61.99	166.48	162.11	95.36	61.65	91.71	101.89	64.12	104.16	36.68	82.45
Laryngo/Bronchoscopy	43.88	128.16	20.35	50.05	71.18	57.95	69.91	40.68	70.81	39.59	55.69
Colonoscopy	45.02	0.00	151.61	167.35	88.29	114.80	150.24	66.83	145.52	203.73	116.10
Cystoscopy	54.83	77.81	79.48	71.07	51.90	67.62	93.59	50.77	61.66	84.85	62.17
Sigmoidoscopy	23.54	30.69	18.08	23.99	14.93	13.31	54.85	26.45	63.40	43.97	20.98
Other Endoscopy	28.19	109.53	148.04	98.56	53.42	34.34	126.83	77.64	146.86	83.84	63.30
Coronary Angiography	0.00	0.00	0.00	0.00	0.00	53.18	0.00	0.00	220.42	169.36	64.14
Procedures Associated with Radiology	21.74	28.02	89.47	47.48	14.96	54.24	23.80	47.41	39.90	48.43	44.60
Dilatation and Curettage	68.45	105.92	71.31	83.24	69.98	78.95	100.85	66.53	95.92	82.11	83.93
Electroencephalography	0.00	0.00	43.86	0.00	0.00	269.46	0.00	17.70	17.20	40.53	85.38
Cryotherapy	9.51	20.70	25.23	20.66	0.00	9.84	10.19	16.77	17.96	27.53	14.77
Cardiac Catheterization	0.00	0.00	60.86	114.62	76.48	171.51	146.98	0.00	108.61	141.11	131.77
Biopsy	18.68	38.78	37.18	30.16	15.19	17.16	19.75	22.70	56.84	40.45	34.99
Other Diagnostic/Therapeutic Services	6.03	9.64	19.29	11.38	11.47	9.09	15.47	9.77	33.70	8.79	9.72
<b>Total Diagnostic/Therapeutic Services</b>	<b>8.95</b>	<b>12.88</b>	<b>24.19</b>	<b>18.27</b>	<b>16.38</b>	<b>10.64</b>	<b>17.74</b>	<b>11.11</b>	<b>49.08</b>	<b>14.13</b>	<b>12.84</b>
Injections and Immunizations	16.07	6.52	10.72	7.09	1.84	4.89	3.81	3.78	8.41	8.53	5.46
Papanicolaou Smear	4.67	5.70	18.56	6.15	0.00	3.89	3.75	3.29	0.00	0.00	5.90
Insertion of I.U.D.	28.33	47.20	57.14	25.58	41.90	18.63	31.81	8.18	48.92	38.15	33.09
<b>Total Special Services</b>	<b>6.89</b>	<b>6.18</b>	<b>14.09</b>	<b>6.49</b>	<b>6.22</b>	<b>4.80</b>	<b>3.84</b>	<b>3.40</b>	<b>8.92</b>	<b>8.95</b>	<b>5.65</b>
Other Identified	0.00	203.00	120.37	8.92	23.55	28.28	181.74	318.28	15.86	29.22	28.47
Other Unidentified	24.28	12.09	0.00	66.95	85.71	25.70	29.54	0.00	0.00	85.56	39.06
<b>Total Miscellaneous Services</b>	<b>24.28</b>	<b>25.98</b>	<b>120.37</b>	<b>8.93</b>	<b>24.87</b>	<b>27.22</b>	<b>179.05</b>	<b>318.89</b>	<b>15.86</b>	<b>29.54</b>	<b>29.18</b>
<b>Total Procedures</b>	<b>19.17</b>	<b>20.93</b>	<b>30.58</b>	<b>26.95</b>	<b>26.09</b>	<b>14.70</b>	<b>21.40</b>	<b>35.32</b>	<b>62.94</b>	<b>34.19</b>	<b>21.09</b>
<b>Total Services</b>	<b>16.55</b>	<b>18.24</b>	<b>21.05</b>	<b>22.03</b>	<b>24.98</b>	<b>24.05</b>	<b>18.86</b>	<b>23.02</b>	<b>27.76</b>	<b>31.60</b>	<b>25.08</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 13-2: Medical Specialists - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Major	75.89	100.18	105.17	81.24	65.11	92.30	82.11	82.27	103.28	108.87	86.60
Other	49.93	56.45	55.32	38.87	47.17	61.06	0.00	39.71	55.66	49.33	56.86
<b>Total Consultations</b>	<b>75.81</b>	<b>99.12</b>	<b>96.83</b>	<b>79.14</b>	<b>65.11</b>	<b>89.39</b>	<b>82.11</b>	<b>79.84</b>	<b>95.57</b>	<b>102.60</b>	<b>84.44</b>
Office	44.80	53.34	57.24	38.58	33.21	0.00	40.06	0.00	45.77	66.80	34.85
Hospital Inpatient: Newborn	34.52	0.00	15.52	43.79	44.19	50.54	0.00	34.33	54.06	56.72	47.64
Hospital Inpatient: Other	38.32	54.00	0.00	67.75	48.82	42.12	0.00	0.00	81.08	55.82	48.18
Hospital Outpatient	38.73	0.00	41.09	0.00	29.74	36.36	0.00	0.00	52.00	0.00	30.08
Hospital Unspecified	0.00	0.00	53.77	0.00	0.00	0.00	0.00	0.00	53.11	0.00	53.22
Unspecified	0.00	0.00	26.85	29.85	31.08	41.85	72.92	58.52	96.73	64.01	42.46
Special Eye	0.00	0.00	0.00	0.00	0.00	32.38	0.00	0.00	0.00	0.00	32.38
<b>Total Major Assessments</b>	<b>40.76</b>	<b>53.35</b>	<b>55.73</b>	<b>40.96</b>	<b>33.09</b>	<b>41.99</b>	<b>41.30</b>	<b>57.60</b>	<b>50.05</b>	<b>63.48</b>	<b>37.30</b>
Office	28.26	22.01	24.27	19.87	20.99	23.18	19.38	22.04	25.67	29.16	23.85
Hospital Inpatient	30.32	0.00	0.00	4.96	16.89	11.29	39.84	13.11	47.65	18.50	16.68
Hospital Outpatient	24.80	17.05	24.16	14.96	16.67	22.94	0.00	0.00	30.13	25.81	18.19
Hospital Unspecified	0.00	0.00	37.11	0.00	27.94	0.00	22.54	21.04	25.57	0.00	25.25
Unspecified - Location	0.00	32.67	0.00	34.85	24.67	21.48	20.65	23.09	26.71	24.18	21.58
Special Calls - Add	12.79	20.10	15.16	17.76	25.93	25.46	0.00	11.42	18.88	22.00	24.18
Detention	23.47	24.94	0.00	40.71	29.52	25.02	26.09	30.63	47.26	58.51	32.03
<b>Total Other Assessments</b>	<b>26.38</b>	<b>22.18</b>	<b>23.48</b>	<b>19.93</b>	<b>17.75</b>	<b>21.49</b>	<b>19.41</b>	<b>22.07</b>	<b>26.04</b>	<b>28.67</b>	<b>20.96</b>
Hospital Care Days: Up to 28/30/31/35/42	15.06	13.39	13.39	12.16	40.01	16.89	12.80	16.15	14.14	17.81	16.58
Hospital Care Days: Over 28/30/31/35/42	5.89	7.06	13.01	4.88	21.38	11.31	8.45	5.43	6.14	0.00	10.09
Other	15.90	16.45	24.20	11.16	21.97	15.59	14.76	0.00	10.40	24.31	21.39
<b>Total Hospital Care Days</b>	<b>13.23</b>	<b>14.85</b>	<b>22.79</b>	<b>11.28</b>	<b>22.86</b>	<b>16.18</b>	<b>11.73</b>	<b>15.32</b>	<b>14.13</b>	<b>23.59</b>	<b>18.21</b>
Out-of-Hours/Emergency	0.00	25.98	54.52	36.28	70.88	89.32	99.11	87.99	67.69	121.33	99.99
Other Regular Hours	38.04	44.05	40.93	25.30	18.34	85.31	0.00	66.24	59.88	120.65	86.13
<b>Total Special Calls</b>	<b>38.04</b>	<b>43.66</b>	<b>48.73</b>	<b>34.63</b>	<b>40.27</b>	<b>88.58</b>	<b>99.11</b>	<b>87.83</b>	<b>66.95</b>	<b>121.29</b>	<b>97.96</b>
Individual Psychotherapy	41.78	70.50	59.87	53.51	34.05	50.66	45.73	43.10	48.99	66.91	47.11
Group/Family Psychotherapy	51.85	60.68	63.22	59.98	40.55	51.43	48.74	43.45	57.45	68.44	51.91
Counselling	42.28	57.72	44.76	49.16	29.37	46.67	38.55	44.17	49.10	47.28	47.35
<b>Total Psychotherapy/Counselling</b>	<b>41.92</b>	<b>68.97</b>	<b>59.92</b>	<b>53.36</b>	<b>34.21</b>	<b>50.69</b>	<b>45.85</b>	<b>43.14</b>	<b>49.58</b>	<b>65.14</b>	<b>48.16</b>
<b>Total Consultations and Visits</b>	<b>35.34</b>	<b>48.69</b>	<b>54.30</b>	<b>48.05</b>	<b>32.75</b>	<b>43.99</b>	<b>34.14</b>	<b>42.23</b>	<b>48.69</b>	<b>60.78</b>	<b>41.79</b>

Please see footnotes at end of table.

Table 13-2: Medical Specialists - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	0.00	0.00	35.80	0.00	266.00	28.70	0.00	0.00	605.00	0.00	252.73
Breast Excision	0.00	0.00	0.00	0.00	121.20	187.95	0.00	0.00	114.41	155.27	123.57
Other Integumentary	161.25	0.00	121.93	20.90	84.31	83.06	74.71	107.86	302.64	496.99	115.36
Fractures	99.33	0.00	127.54	0.00	171.43	101.76	163.30	11.18	102.68	197.28	108.47
Disc Surgery	0.00	0.00	1,324.24	0.00	300.00	0.00	0.00	0.00	0.00	0.00	812.12
Arthroplasty - Hip	0.00	0.00	89.50	0.00	488.75	0.00	0.00	0.00	0.00	0.00	289.13
Arthroplasty - Knee	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Musc-Skeletal	0.00	0.00	127.54	0.00	162.10	106.39	77.08	54.99	104.96	127.95	118.97
Sub-Mucous Resection	0.00	0.00	0.00	0.00	411.60	208.90	0.00	0.00	0.00	0.00	213.21
Rhinoplasty	0.00	0.00	0.00	0.00	180.00	0.00	0.00	0.00	0.00	0.00	180.00
Other Respiratory	124.41	133.00	76.08	56.88	277.50	121.73	96.47	265.65	166.26	232.48	142.88
Coronary Artery Bypass	0.00	0.00	0.00	0.00	122.51	0.00	0.00	0.00	0.00	0.00	122.51
Coronary Angioplasty	281.93	0.00	539.41	580.96	576.56	373.66	391.73	453.81	743.13	421.12	498.00
Insertion of Pacemaker	162.58	107.17	47.88	177.80	244.82	239.89	309.46	0.00	371.67	308.23	187.91
Other Heart/Pericardium	174.71	0.00	172.72	109.69	170.16	298.80	198.66	119.74	176.17	139.04	202.72
Varicose Veins	0.00	0.00	0.00	0.00	0.00	187.76	0.00	0.00	304.86	135.31	201.26
Carotid Endarterectomy	0.00	0.00	635.37	0.00	0.00	0.00	0.00	0.00	589.80	0.00	620.18
Other Cardiovascular	0.00	0.00	255.08	0.00	148.28	126.06	0.00	500.00	190.79	506.59	192.97
Appendectomy	0.00	0.00	0.00	0.00	200.00	233.50	0.00	0.00	307.24	0.00	305.80
Laparotomy	0.00	0.00	313.25	0.00	256.00	368.00	0.00	0.00	341.28	455.67	343.02
Cholecystectomy	0.00	0.00	420.65	0.00	0.00	279.27	0.00	0.00	467.47	0.00	453.25
Tonsillectomy	0.00	0.00	0.00	0.00	0.00	118.35	0.00	0.00	0.00	0.00	118.35
Ing./Femoral Hernia	0.00	0.00	0.00	0.00	150.50	0.00	0.00	0.00	304.10	0.00	303.36
Colectomy	0.00	0.00	0.00	502.92	225.51	871.90	0.00	0.00	804.31	517.87	746.47
Haemorrhoidectomy	0.00	0.00	161.10	0.00	0.00	0.00	0.00	0.00	192.59	44.92	174.67
Other Digestive	130.28	324.40	240.87	146.21	204.82	191.98	128.52	205.29	349.12	289.42	203.26
Prostatectomy	0.00	0.00	0.00	0.00	0.00	21.13	0.00	0.00	0.00	0.00	21.13
Vasectomy	0.00	0.00	88.61	0.00	55.00	98.80	0.00	0.00	129.26	0.00	118.83
Other Urinary/Male	0.00	0.00	53.70	208.55	29.87	105.73	366.47	218.67	322.88	894.66	137.38
Prolapse	0.00	0.00	0.00	0.00	0.00	239.05	0.00	0.00	0.00	0.00	296.05
Hysterectomy	0.00	0.00	0.00	0.00	0.00	407.82	221.91	0.00	0.00	0.00	398.96
Sterilization	0.00	0.00	0.00	0.00	0.00	142.30	0.00	0.00	0.00	0.00	142.30
Other Female	0.00	0.00	0.00	0.00	248.33	245.20	0.00	266.00	171.13	226.51	220.53
Cataract Surgery	0.00	0.00	0.00	0.00	180.00	0.00	0.00	0.00	0.00	0.00	180.00
Light Coagulation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tympanoplasty	0.00	0.00	0.00	0.00	0.00	234.07	0.00	0.00	0.00	0.00	234.07
Other Eye/Ear	0.00	0.00	186.16	330.72	132.48	166.91	0.00	158.00	192.69	202.00	183.06
Other Major Surgery	428.25	0.00	2,918.66	157.08	230.45	399.75	86.10	127.78	154.07	186.83	331.79
<b>Total Major Surgery</b>	<b>199.30</b>	<b>114.40</b>	<b>210.17</b>	<b>205.18</b>	<b>233.36</b>	<b>168.52</b>	<b>228.20</b>	<b>269.95</b>	<b>393.49</b>	<b>379.88</b>	<b>225.81</b>
Incision Abscess etc.	9.51	21.55	10.74	18.07	14.29	13.54	13.63	27.38	45.00	37.14	13.84
Removal Foreign Body	16.78	0.00	33.56	0.00	18.29	19.50	14.30	18.85	47.60	83.07	21.78
Excision Tumour etc.	44.49	30.45	35.01	52.02	10.44	21.59	33.33	46.35	62.82	57.14	16.23
Suture Wound	17.31	0.00	57.70	100.98	15.12	44.55	27.91	33.41	64.62	60.82	43.15
Excision Nail	21.19	0.00	48.18	39.52	14.87	30.69	67.56	34.65	72.10	43.47	29.50
Chalazion	0.00	0.00	0.00	0.00	0.00	37.60	0.00	0.00	0.00	54.60	41.00
Myringotomy	0.00	0.00	0.00	0.00	0.00	56.20	0.00	0.00	0.00	0.00	56.20
Minor Fractures	61.11	0.00	0.00	31.62	28.47	49.50	49.27	0.00	61.62	65.79	48.46
Other Minor Surgery	112.49	75.75	78.32	38.22	39.15	48.26	27.59	57.42	31.25	30.94	40.61
<b>Total Minor Surgery</b>	<b>54.23</b>	<b>35.08</b>	<b>44.82</b>	<b>51.10</b>	<b>10.83</b>	<b>26.64</b>	<b>28.76</b>	<b>42.04</b>	<b>47.24</b>	<b>54.98</b>	<b>20.02</b>

Please see footnotes at end of table.

Table 13-2: Medical Specialists - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>60.53</b>	<b>10.67</b>	<b>89.22</b>	<b>98.70</b>	<b>110.39</b>	<b>156.24</b>	<b>220.02</b>	<b>124.35</b>	<b>169.21</b>	<b>90.27</b>	<b>153.96</b>
Nerve Blocks	253.56	59.33	64.15	57.95	58.72	70.51	46.17	48.44	365.11	75.08	80.94
Other Anaesthesia	138.50	270.83	172.51	156.81	156.29	164.66	158.29	151.33	196.56	141.77	160.32
<b>Total Anaesthesia</b>	<b>149.79</b>	<b>95.53</b>	<b>146.76</b>	<b>152.19</b>	<b>136.34</b>	<b>150.10</b>	<b>157.83</b>	<b>136.97</b>	<b>210.70</b>	<b>134.90</b>	<b>148.47</b>
Service at Delivery	66.29	101.90	0.00	45.78	37.50	50.93	86.96	84.21	72.49	75.02	51.77
Delivery (excluding C.S.)	0.00	0.00	0.00	0.00	0.00	324.14	267.00	265.00	0.00	0.00	323.78
Caesarean Section	0.00	0.00	0.00	0.00	0.00	385.41	0.00	0.00	0.00	0.00	386.12
Therapeutic Abortion	0.00	0.00	0.00	0.00	13.08	0.00	0.00	0.00	0.00	0.00	8.72
Other Obstetrical Services	0.00	0.00	0.00	0.00	23.25	83.72	0.00	0.00	219.25	53.89	77.34
<b>Total Obstetrical Services</b>	<b>66.43</b>	<b>101.90</b>	<b>0.00</b>	<b>45.78</b>	<b>37.46</b>	<b>54.11</b>	<b>87.53</b>	<b>84.41</b>	<b>73.46</b>	<b>74.29</b>	<b>54.29</b>
I.C.U./Resuscitation	44.72	59.88	101.62	73.99	57.03	86.13	82.76	79.83	162.90	143.35	90.40
Allergy/Hyposensitization	9.53	21.38	52.97	13.46	26.29	14.13	44.50	35.68	24.65	25.35	18.22
Injection/Aspiration of Joint	13.02	14.33	27.80	13.66	9.90	21.05	19.38	14.24	24.20	12.31	16.34
Electrocardiogram	9.26	10.50	43.51	39.10	17.84	24.95	11.03	9.33	17.39	21.57	21.70
Oesophago/Gastroscopy	53.61	153.11	137.78	105.02	58.87	105.93	101.00	81.46	106.05	80.50	88.59
Laryngo/Bronchoscopy	108.83	143.35	109.99	96.93	104.75	102.66	114.09	73.92	98.86	85.15	101.72
Colonoscopy	104.98	142.35	171.01	169.74	83.40	148.49	148.73	107.57	139.13	207.16	129.17
Cystoscopy	0.00	0.00	100.47	0.00	36.00	50.98	87.35	0.00	0.00	83.98	72.41
Sigmoidoscopy	23.84	42.58	26.41	28.71	15.50	35.95	70.12	27.96	62.37	54.60	43.22
Other Endoscopy	112.19	0.00	158.17	8,572.70	116.50	35.28	237.67	80.79	2,561.22	138.03	124.06
Coronary Angiography	41.60	176.51	276.10	0.00	119.79	44.00	44.26	130.75	223.37	148.48	122.39
Procedures Associated with Radiology	76.11	0.00	97.78	169.24	50.35	78.52	37.62	171.58	96.21	54.14	67.02
Dilatation and Curettage	0.00	0.00	76.08	0.00	77.70	84.54	0.00	0.00	67.86	72.69	81.77
Electroencephalography	23.73	19.98	86.39	19.92	43.37	118.62	28.27	21.82	67.51	104.01	77.34
Cryotherapy	10.12	21.17	26.92	20.33	0.00	9.96	9.85	31.98	40.29	596.18	13.30
Cardiac Catheterization	91.51	0.00	257.86	237.46	63.37	192.11	254.09	108.49	109.37	106.68	141.15
Biopsy	34.05	41.78	45.44	30.85	20.95	27.57	23.59	27.44	71.91	30.93	34.21
Other Diagnostic/Therapeutic Services	37.12	29.20	59.50	32.33	30.36	54.11	24.31	49.59	39.43	53.62	45.70
<b>Total Diagnostic/Therapeutic Services</b>	<b>27.09</b>	<b>25.06</b>	<b>72.66</b>	<b>48.94</b>	<b>33.87</b>	<b>44.76</b>	<b>23.91</b>	<b>34.54</b>	<b>49.52</b>	<b>53.69</b>	<b>42.70</b>
Injections and Immunizations	445.80	6.50	10.74	6.27	0.00	5.60	3.74	9.87	10.75	10.82	5.53
Papanicolaou Smear	0.00	5.70	18.80	6.09	0.00	3.90	3.72	3.30	0.00	0.00	4.24
Insertion of I.U.D.	0.00	0.00	0.00	0.00	0.00	19.39	30.60	8.10	48.63	0.00	20.19
<b>Total Special Services</b>	<b>445.80</b>	<b>6.50</b>	<b>11.23</b>	<b>6.27</b>	<b>0.00</b>	<b>5.58</b>	<b>3.74</b>	<b>9.54</b>	<b>10.78</b>	<b>10.82</b>	<b>5.51</b>
Other Identified	0.00	105.83	167.70	12.10	83.04	31.87	198.49	23.58	23.85	54.89	73.58
Other Unidentified	154.84	33.73	0.00	11.82	310.57	24.46	32.40	8,461.40	0.00	0.00	63.31
<b>Total Miscellaneous Services</b>	<b>154.84</b>	<b>33.99</b>	<b>167.70</b>	<b>12.08</b>	<b>101.70</b>	<b>25.32</b>	<b>196.87</b>	<b>26.02</b>	<b>23.85</b>	<b>54.89</b>	<b>70.04</b>
<b>Total Procedures</b>	<b>45.32</b>	<b>27.18</b>	<b>96.30</b>	<b>68.15</b>	<b>55.01</b>	<b>54.95</b>	<b>33.48</b>	<b>53.77</b>	<b>82.38</b>	<b>77.01</b>	<b>58.48</b>
<b>Total Services</b>	<b>39.01</b>	<b>39.30</b>	<b>67.48</b>	<b>56.09</b>	<b>37.55</b>	<b>47.64</b>	<b>33.93</b>	<b>46.87</b>	<b>58.38</b>	<b>66.12</b>	<b>46.77</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 13-3: Surgical Specialists - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Major	45.16	58.70	63.61	55.23	36.87	52.72	51.95	50.70	59.99	72.12	52.51
Other	0.00	25.44	49.27	25.56	45.03	39.93	0.00	23.05	45.95	36.33	41.07
<b>Total Consultations</b>	<b>45.16</b>	<b>58.42</b>	<b>60.98</b>	<b>54.34</b>	<b>36.87</b>	<b>52.18</b>	<b>51.95</b>	<b>49.68</b>	<b>58.25</b>	<b>69.90</b>	<b>52.00</b>
Office	34.68	32.45	42.46	30.58	30.79	0.00	34.13	0.00	47.52	66.38	33.63
Hospital Inpatient: Newborn	19.82	0.00	17.56	0.00	0.00	44.44	0.00	28.80	46.20	57.11	38.68
Hospital Inpatient: Other	33.91	32.45	0.00	42.20	32.02	33.85	0.00	0.00	74.93	55.99	36.28
Hospital Outpatient	34.66	0.00	42.98	0.00	24.31	29.80	0.00	0.00	34.55	0.00	24.67
Hospital Unspecified	0.00	0.00	45.06	0.00	0.00	0.00	0.00	0.00	33.91	0.00	35.45
Unspecified	0.00	33.45	0.00	30.08	25.86	36.78	29.56	32.56	37.68	57.78	36.63
Special Eye	0.00	32.51	36.57	0.00	59.69	34.45	29.67	45.44	38.35	41.29	37.61
<b>Total Major Assessments</b>	<b>34.61</b>	<b>32.71</b>	<b>39.98</b>	<b>30.79</b>	<b>28.66</b>	<b>36.64</b>	<b>32.88</b>	<b>32.81</b>	<b>47.49</b>	<b>41.85</b>	<b>33.57</b>
Office	19.70	20.40	23.16	18.60	15.19	22.50	16.42	18.78	21.68	21.26	18.61
Hospital Inpatient	29.71	0.00	0.00	0.00	13.50	18.76	10.58	80.84	17.82	16.37	14.56
Hospital Outpatient	20.48	17.05	23.96	14.71	12.09	17.34	0.00	0.00	25.90	36.50	12.68
Hospital Unspecified	0.00	0.00	14.01	0.00	13.13	0.00	16.25	0.00	21.15	0.00	19.96
Unspecified - Location	0.00	0.00	0.00	19.51	24.83	18.56	21.55	19.64	21.50	26.14	18.83
Special Calls - Add	0.00	19.10	13.93	20.60	0.00	13.39	0.00	11.19	17.88	25.47	13.40
Detention	20.74	24.85	0.00	27.68	24.90	21.25	26.43	27.61	43.89	40.39	26.67
<b>Total Other Assessments</b>	<b>20.19</b>	<b>20.22</b>	<b>22.56</b>	<b>17.84</b>	<b>13.50</b>	<b>18.51</b>	<b>16.33</b>	<b>20.87</b>	<b>21.69</b>	<b>22.29</b>	<b>17.60</b>
Hospital Care Days: Up to 28/30/31/35/42	15.00	13.20	14.17	10.84	0.00	17.07	10.59	13.98	14.11	17.06	15.82
Hospital Care Days: Over 28/30/31/35/42	6.41	8.28	14.19	3.93	0.00	13.15	8.67	4.52	0.00	0.00	11.75
Other	31.89	12.04	24.63	10.80	18.39	15.09	0.00	0.00	10.30	17.28	18.05
<b>Total Hospital Care Days</b>	<b>14.46</b>	<b>13.02</b>	<b>21.94</b>	<b>10.34</b>	<b>18.39</b>	<b>16.54</b>	<b>10.47</b>	<b>13.38</b>	<b>14.11</b>	<b>17.28</b>	<b>16.21</b>
Out-of-Hours/Emergency	0.00	22.28	55.28	29.17	61.05	71.24	97.22	64.43	71.52	107.19	79.37
Other Regular Hours	28.39	44.10	40.07	30.77	18.40	58.76	0.00	48.33	63.29	99.88	57.79
<b>Total Special Calls</b>	<b>28.39</b>	<b>23.36</b>	<b>43.12</b>	<b>29.23</b>	<b>50.34</b>	<b>68.62</b>	<b>97.22</b>	<b>64.40</b>	<b>71.40</b>	<b>107.06</b>	<b>76.05</b>
Individual Psychotherapy	0.00	37.33	59.11	94.28	30.06	47.58	32.31	36.27	48.96	0.00	47.03
Group/Family Psychotherapy	0.00	0.00	0.00	0.00	0.00	49.86	43.24	0.00	53.65	36.97	49.42
Counselling	0.00	27.11	0.00	28.75	29.10	47.24	33.88	42.50	48.85	66.91	47.25
<b>Total Psychotherapy/Counselling</b>	<b>0.00</b>	<b>33.24</b>	<b>59.11</b>	<b>28.93</b>	<b>29.11</b>	<b>47.45</b>	<b>35.33</b>	<b>36.34</b>	<b>50.06</b>	<b>61.63</b>	<b>47.31</b>
<b>Total Consultations and Visits</b>	<b>31.20</b>	<b>33.63</b>	<b>38.92</b>	<b>34.86</b>	<b>23.61</b>	<b>31.86</b>	<b>30.80</b>	<b>35.48</b>	<b>39.10</b>	<b>50.96</b>	<b>31.83</b>

Please see footnotes at end of table.

Table 13-3: Surgical Specialists - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	407.86	439.32	420.38	401.52	279.68	394.32	367.87	585.45	565.84	206.99	360.20
Breast Excision	115.00	134.52	133.65	191.22	158.99	170.47	104.96	139.88	125.73	124.08	153.90
Other Integumentary	170.18	179.67	249.03	264.61	171.38	189.85	276.01	206.93	332.31	225.37	211.53
Fractures	199.93	303.64	294.73	254.90	244.00	240.57	259.18	272.63	322.16	361.88	265.87
Disc Surgery	524.86	543.36	528.89	484.31	393.70	509.94	426.82	606.49	840.57	679.87	554.08
Arthroplasty - Hip	650.17	715.42	546.73	836.15	608.83	732.01	660.95	620.95	770.41	638.60	687.21
Arthroplasty - Knee	510.33	673.93	511.28	535.06	574.38	628.13	642.69	634.80	737.53	676.50	628.91
Other Musc-Skeletal	214.20	265.88	203.21	265.07	161.42	246.69	229.21	195.06	285.06	294.04	231.69
Sub-Mucous Resection	228.24	264.32	222.16	214.83	342.76	244.42	257.20	312.04	202.08	91.82	247.47
Rhinoplasty	361.65	516.63	326.52	448.06	336.71	454.11	525.30	382.52	263.80	372.25	377.27
Other Respiratory	209.63	198.93	241.89	322.64	177.36	228.69	384.35	238.91	356.40	279.26	232.83
Coronary Artery Bypass	1,043.32	0.00	1,215.96	1,556.11	746.42	1,242.13	1,600.49	1,507.27	1,965.77	1,722.79	1,212.03
Coronary Angioplasty	0.00	0.00	0.00	0.00	521.34	224.03	0.00	75.75	353.14	0.00	447.15
Insertion of Pacemaker	203.83	310.73	255.91	251.07	272.15	310.44	280.08	335.58	378.00	322.67	305.74
Other Heart/Pericardium	1,611.47	171.37	611.23	875.90	606.66	2,014.79	442.38	839.76	1,452.62	1,010.25	1,060.53
Varicose Veins	116.90	153.06	187.72	159.19	194.08	156.10	211.30	289.71	304.59	118.42	174.37
Carotid Endarterectomy	515.85	661.76	461.77	772.79	520.35	675.33	1,040.88	183.75	612.74	501.99	618.44
Other Cardiovascular	482.28	541.45	640.85	620.79	510.32	664.31	738.77	453.75	552.17	558.00	584.55
Appendectomy	127.41	330.46	355.36	353.41	261.43	242.35	298.44	308.17	327.62	238.44	262.74
Laparotomy	123.37	265.97	282.04	249.30	286.59	299.88	297.10	429.54	347.00	266.83	297.36
Cholecystectomy	281.29	557.50	428.51	353.41	340.70	403.21	423.60	451.60	466.73	381.59	390.47
Tonsillectomy	133.18	119.35	167.34	94.84	89.68	130.66	124.20	149.13	122.61	127.98	117.03
Ing./Femoral Hernia	159.27	300.90	314.40	280.34	230.07	255.38	252.18	296.79	301.82	257.33	254.39
Colectomy	386.82	624.44	572.76	648.37	477.80	646.40	634.28	796.25	761.90	529.42	593.34
Haemorrhoidectomy	130.01	191.98	161.75	152.49	146.67	198.92	219.79	246.39	195.17	153.57	174.52
Other Digestive	248.95	377.77	354.03	423.80	330.05	333.36	327.91	399.11	544.33	453.29	369.80
Prostatectomy	335.80	508.03	444.79	504.55	406.45	419.09	502.99	468.38	474.86	488.88	439.86
Vasectomy	72.08	85.40	87.81	129.73	52.63	96.14	121.50	160.64	142.55	105.60	90.54
Other Urinary/Male	221.26	285.20	254.50	238.11	238.04	268.98	336.97	274.38	313.61	299.55	268.36
Prolapse	199.18	261.74	195.70	253.58	217.05	227.47	268.44	202.25	217.48	157.18	206.82
Hysterectomy	323.13	437.31	345.50	308.61	351.75	412.50	420.30	394.91	430.79	393.12	388.67
Sterilization	143.58	253.01	185.42	140.02	117.49	137.27	177.44	176.39	137.50	113.52	136.86
Other Female	189.63	259.86	182.08	231.40	271.84	280.93	235.33	261.35	231.75	342.34	273.20
Cataract Surgery	478.13	552.47	568.92	454.44	349.83	462.54	504.15	412.85	435.05	364.17	426.23
Light Coagulation	199.04	261.14	266.85	265.88	114.34	182.32	239.57	159.59	277.20	192.03	190.12
Tympanoplasty	321.49	545.09	452.84	518.63	314.90	361.71	532.02	232.65	374.75	394.48	365.40
Other Eye/Ear	329.60	262.01	250.99	201.47	159.65	216.17	326.46	171.79	377.61	669.21	241.83
Other Major Surgery	447.96	277.73	230.35	326.93	399.03	728.74	384.96	392.17	623.77	479.16	576.80
<b>Total Major Surgery</b>	<b>276.60</b>	<b>320.35</b>	<b>324.17</b>	<b>310.08</b>	<b>249.00</b>	<b>327.78</b>	<b>364.93</b>	<b>320.07</b>	<b>391.23</b>	<b>356.13</b>	<b>317.56</b>
Incision Abscess etc.	29.02	37.39	46.36	53.52	40.47	35.73	28.87	68.85	77.22	51.36	40.47
Removal Foreign Body	30.49	27.67	41.85	31.39	20.05	31.39	21.13	18.02	54.86	44.01	29.05
Excision Tumour etc.	31.76	48.30	43.97	44.07	18.23	31.16	54.85	33.78	65.42	58.35	29.29
Suture Wound	35.03	40.11	46.28	77.05	38.62	48.19	39.99	120.67	103.52	67.79	50.46
Excision Nail	47.02	50.70	60.29	53.98	33.59	44.89	64.84	65.41	73.74	54.62	44.55
Chalazion	41.74	32.45	40.10	23.34	23.08	37.10	32.81	23.27	56.38	52.34	35.45
Myringotomy	93.48	77.85	115.48	72.56	33.53	64.79	84.72	49.25	115.07	78.69	58.34
Minor Fractures	62.38	82.10	73.82	50.45	40.21	59.51	59.15	80.00	79.46	71.44	50.99
Other Minor Surgery	50.59	64.75	58.14	50.80	51.99	51.91	58.85	63.88	79.98	52.74	56.62
<b>Total Minor Surgery</b>	<b>45.43</b>	<b>57.32</b>	<b>62.48</b>	<b>52.89</b>	<b>29.81</b>	<b>46.55</b>	<b>57.59</b>	<b>51.28</b>	<b>82.44</b>	<b>58.07</b>	<b>43.89</b>

Please see footnotes at end of table.



Table 13-3: Surgical Specialists - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>211.30</b>	<b>112.36</b>	<b>108.81</b>	<b>146.02</b>	<b>105.34</b>	<b>155.77</b>	<b>194.03</b>	<b>232.93</b>	<b>195.41</b>	<b>99.85</b>	<b>134.67</b>
Nerve Blocks	41.64	50.84	66.45	22.34	19.07	127.12	27.51	31.48	67.92	48.13	50.43
Other Anaesthesia	0.00	0.00	117.09	0.00	28.63	90.40	217.15	106.20	186.45	25.74	29.86
<b>Total Anaesthesia</b>	<b>41.65</b>	<b>50.84</b>	<b>73.96</b>	<b>22.34</b>	<b>27.83</b>	<b>121.21</b>	<b>27.53</b>	<b>31.96</b>	<b>69.01</b>	<b>46.93</b>	<b>36.12</b>
Service at Delivery	31.09	78.92	56.67	62.07	166.74	61.48	61.31	179.72	78.29	149.74	83.44
Delivery (excluding C.S.)	242.29	424.04	559.86	411.21	359.96	317.93	265.83	236.55	311.76	388.21	331.10
Caesarean Section	214.18	398.20	539.47	476.24	393.76	371.96	389.09	339.54	413.40	332.51	380.09
Therapeutic Abortion	97.44	0.00	125.84	118.38	89.26	93.64	117.79	136.40	110.36	93.05	97.38
Other Obstetrical Services	69.84	134.04	65.31	60.31	21.97	70.89	62.40	90.10	27.31	85.70	37.99
<b>Total Obstetrical Services</b>	<b>173.20</b>	<b>325.41</b>	<b>410.51</b>	<b>368.16</b>	<b>191.92</b>	<b>208.52</b>	<b>195.19</b>	<b>214.11</b>	<b>153.54</b>	<b>222.07</b>	<b>203.01</b>
I.C.U./Resuscitation	38.24	21.77	135.36	57.69	63.83	95.98	84.89	80.09	182.72	169.33	90.27
Allergy/Hyposensitization	9.81	18.06	53.89	13.34	22.87	6.83	8.34	10.32	12.39	19.51	12.88
Injection/Aspiration of Joint	12.45	14.18	24.77	14.68	10.31	19.05	19.35	18.66	23.62	14.80	15.09
Electrocardiogram	29.82	0.00	8.23	0.00	11.60	18.42	3,021.22	0.00	695.14	21.39	19.70
Oesophago/Gastroscopy	57.57	147.18	138.32	94.31	53.16	98.29	101.27	80.36	102.92	45.50	74.63
Laryngo/Bronchoscopy	52.28	127.61	68.83	67.89	77.44	105.02	45.13	39.73	71.50	38.10	67.22
Colonoscopy	104.40	142.22	171.12	166.63	78.45	140.16	152.06	100.77	144.61	204.52	131.76
Cystoscopy	64.52	77.39	97.42	45.52	45.52	75.22	80.71	64.82	63.25	86.09	69.73
Sigmoidoscopy	24.34	44.91	23.47	30.93	15.58	27.27	53.03	27.65	64.99	48.32	33.14
Other Endoscopy	47.35	97.34	97.25	162.12	58.87	35.44	48.45	58.44	93.99	29.98	44.27
Coronary Angiography	0.00	0.00	0.00	0.00	120.00	82.82	0.00	0.00	0.00	0.00	84.14
Procedures Associated with Radiology	22.42	56.67	23.93	60.89	25.92	25.71	25.03	68.77	60.33	60.80	32.81
Dilatation and Curettage	76.56	125.30	59.39	86.88	79.71	80.31	97.06	93.74	108.47	96.56	87.21
Electroencephalography	0.00	0.00	0.00	0.00	42.00	73.66	27.06	21.80	0.00	40.53	46.79
Cryotherapy	10.20	40.31	35.84	26.85	23.46	25.91	10.03	22.71	25.49	30.13	26.02
Cardiac Catheterization	0.00	0.00	121.72	119.44	67.32	131.43	247.00	0.00	103.75	141.11	98.91
Biopsy	33.48	39.02	41.36	31.08	22.39	46.98	34.66	38.73	52.32	29.35	31.21
Other Diagnostic/Therapeutic Services	19.95	26.30	20.99	15.72	17.24	15.96	33.27	11.72	21.35	24.31	17.66
<b>Total Diagnostic/Therapeutic Services</b>	<b>35.24</b>	<b>43.65</b>	<b>41.56</b>	<b>29.83</b>	<b>27.42</b>	<b>25.37</b>	<b>45.56</b>	<b>21.94</b>	<b>40.05</b>	<b>33.32</b>	<b>28.73</b>
Injections and Immunizations	88.29	14.64	13.36	8.84	0.00	9.64	3.78	11.71	14.35	51.37	13.14
Papanicolaou Smear	5.03	5.70	17.15	5.82	0.00	3.57	3.70	3.30	0.00	0.00	3.91
Insertion of I.U.D.	29.96	51.35	55.59	24.20	0.00	19.21	30.65	8.14	49.08	38.25	25.25
<b>Total Special Services</b>	<b>30.10</b>	<b>7.86</b>	<b>23.41</b>	<b>6.35</b>	<b>0.00</b>	<b>8.36</b>	<b>3.86</b>	<b>6.27</b>	<b>25.03</b>	<b>49.40</b>	<b>9.07</b>
Other Identified	0.00	154.59	261.24	80.59	56.16	36.45	92.67	11.07	13.89	50.89	55.17
Other Unidentified	130.09	17.20	0.00	9.85	273.50	29.50	450.00	0.00	0.00	91.59	160.17
<b>Total Miscellaneous Services</b>	<b>130.09</b>	<b>29.37</b>	<b>261.24</b>	<b>78.19</b>	<b>58.05</b>	<b>36.35</b>	<b>182.00</b>	<b>11.14</b>	<b>13.89</b>	<b>50.90</b>	<b>56.58</b>
<b>Total Procedures</b>	<b>87.23</b>	<b>113.22</b>	<b>111.28</b>	<b>85.80</b>	<b>83.32</b>	<b>86.00</b>	<b>108.17</b>	<b>77.13</b>	<b>147.95</b>	<b>101.88</b>	<b>92.33</b>
<b>Total Services</b>	<b>49.75</b>	<b>60.61</b>	<b>63.86</b>	<b>57.33</b>	<b>40.51</b>	<b>50.68</b>	<b>58.49</b>	<b>55.42</b>	<b>77.00</b>	<b>72.59</b>	<b>52.62</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 13-4: Total Specialists - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Major	57.85	72.55	80.19	66.32	52.40	73.05	66.01	64.64	84.01	88.25	69.71
Other	49.93	43.75	51.52	32.95	46.60	55.02	0.00	32.31	52.05	43.89	51.08
<b>Total Consultations</b>	<b>57.84</b>	<b>72.15</b>	<b>75.11</b>	<b>65.03</b>	<b>52.40</b>	<b>71.81</b>	<b>66.01</b>	<b>63.16</b>	<b>79.35</b>	<b>84.63</b>	<b>68.62</b>
Office	37.82	51.20	49.74	33.75	32.33	0.00	37.81	0.00	46.87	66.55	34.36
Hospital Inpatient: Newborn	28.19	0.00	16.22	43.79	44.19	50.50	0.00	34.33	53.75	56.98	47.49
Hospital Inpatient: Other	36.39	42.73	0.00	64.48	45.77	41.05	0.00	0.00	78.65	55.88	46.05
Hospital Outpatient	37.03	0.00	41.99	0.00	27.83	36.36	0.00	0.00	51.39	0.00	28.17
Hospital Unspecified	0.00	0.00	48.62	0.00	0.00	0.00	0.00	0.00	41.06	0.00	42.16
Unspecified	0.00	33.45	26.85	29.90	29.24	39.76	50.49	44.76	95.32	62.18	40.04
Special Eye	0.00	32.51	36.57	0.00	59.69	34.40	29.67	45.44	38.35	41.29	37.57
<b>Total Major Assessments</b>	<b>37.36</b>	<b>47.36</b>	<b>45.71</b>	<b>35.82</b>	<b>31.54</b>	<b>39.78</b>	<b>37.51</b>	<b>44.58</b>	<b>48.50</b>	<b>43.25</b>	<b>35.81</b>
Office	23.20	20.88	23.47	18.95	17.31	22.50	18.31	18.95	23.86	25.37	20.99
Hospital Inpatient	29.84	0.00	0.00	4.96	16.18	13.33	11.30	80.24	45.36	16.41	16.21
Hospital Outpatient	22.53	17.05	24.01	14.76	13.58	22.84	0.00	0.00	28.75	30.51	14.67
Hospital Unspecified	0.00	0.00	14.04	0.00	15.95	0.00	19.71	21.04	21.95	0.00	20.91
Unspecified - Location	0.00	32.67	0.00	19.85	24.70	19.85	21.31	21.11	26.45	25.60	20.03
Special Calls - Add	12.79	19.23	14.53	20.03	25.93	21.90	0.00	11.36	18.84	25.37	20.87
Detention	23.42	24.92	0.00	38.24	29.37	24.09	26.13	29.85	46.90	56.94	31.36
<b>Total Other Assessments</b>	<b>22.93</b>	<b>20.81</b>	<b>22.82</b>	<b>18.35</b>	<b>15.70</b>	<b>19.87</b>	<b>18.28</b>	<b>21.36</b>	<b>23.98</b>	<b>25.29</b>	<b>19.21</b>
Hospital Care Days: Up to 28/30/31/35/42	15.05	13.29	13.85	11.91	40.01	16.91	12.45	15.87	14.13	17.81	16.46
Hospital Care Days: Over 28/30/31/35/42	5.95	7.10	13.20	4.76	21.38	11.56	8.46	5.33	6.14	0.00	10.28
Other	31.17	16.08	24.29	11.10	21.76	15.54	14.76	0.00	10.39	23.63	21.10
<b>Total Hospital Care Days</b>	<b>13.48</b>	<b>14.32</b>	<b>22.59</b>	<b>11.11</b>	<b>22.61</b>	<b>16.23</b>	<b>11.57</b>	<b>15.07</b>	<b>14.13</b>	<b>23.04</b>	<b>17.97</b>
Out-of-Hours/Emergency	0.00	22.72	54.87	31.18	63.08	80.98	98.28	74.56	69.99	116.39	90.91
Other Regular Hours	37.48	44.05	40.22	27.29	18.37	72.02	0.00	62.05	60.49	118.29	73.25
<b>Total Special Calls</b>	<b>37.48</b>	<b>40.75</b>	<b>44.74</b>	<b>30.89</b>	<b>47.14</b>	<b>79.21</b>	<b>98.28</b>	<b>74.51</b>	<b>69.53</b>	<b>116.49</b>	<b>88.27</b>
Individual Psychotherapy	41.78	70.46	59.87	53.51	34.05	50.62	45.70	42.99	48.99	66.91	47.11
Group/Family Psychotherapy	51.85	60.68	63.22	59.98	40.55	51.42	48.66	43.45	57.38	68.24	51.90
Counselling	42.28	57.54	44.76	48.35	29.29	46.82	38.43	44.15	49.10	47.79	47.34
<b>Total Psychotherapy/Counselling</b>	<b>41.92</b>	<b>68.91</b>	<b>59.92</b>	<b>53.25</b>	<b>34.21</b>	<b>50.60</b>	<b>45.82</b>	<b>43.03</b>	<b>49.59</b>	<b>65.13</b>	<b>48.14</b>
<b>Total Consultations and Visits</b>	<b>33.55</b>	<b>40.56</b>	<b>45.94</b>	<b>41.22</b>	<b>29.53</b>	<b>39.53</b>	<b>33.03</b>	<b>39.28</b>	<b>45.35</b>	<b>56.98</b>	<b>38.10</b>

Please see footnotes at end of table.

Table 13-4: Total Specialists - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	407.86	439.32	419.34	401.52	279.67	392.17	367.87	585.45	566.22	206.99	359.84
Breast Excision	115.00	134.52	133.65	191.22	158.98	170.47	104.96	139.88	125.68	124.08	153.89
Other Integumentary	166.18	179.67	246.45	202.49	132.76	162.21	255.67	206.75	325.57	246.30	186.38
Fractures	199.88	303.64	294.56	254.90	243.85	239.37	259.14	272.56	307.68	361.67	264.34
Disc Surgery	524.86	543.36	532.78	484.31	393.66	509.94	426.82	606.49	840.57	679.87	554.13
Arthroplasty - Hip	650.17	715.42	546.22	836.15	608.79	732.01	660.95	620.95	770.41	638.60	687.17
Arthroplasty - Knee	510.33	673.93	511.28	535.06	574.38	628.13	642.69	634.80	737.53	676.50	628.91
Other Musc-Skeletal	214.20	265.88	203.17	265.07	161.42	246.44	229.17	194.79	284.56	293.25	231.47
Sub-Mucous Resection	228.24	264.32	222.16	214.83	342.80	244.23	257.20	312.04	202.08	91.82	247.37
Rhinoplasty	361.65	516.63	326.52	448.06	329.13	454.11	525.30	382.52	263.80	372.25	376.96
Other Respiratory	209.32	196.83	238.45	321.08	177.37	228.05	371.45	238.95	345.29	279.18	232.00
Coronary Artery Bypass	1,043.32	0.00	1,215.96	1,556.11	746.33	1,242.13	1,600.49	1,507.27	1,965.77	1,722.79	1,211.98
Coronary Angioplasty	281.93	0.00	539.41	582.54	575.56	372.55	391.73	453.41	741.51	421.12	497.56
Insertion of Pacemaker	167.29	142.72	101.18	219.80	261.21	293.66	302.61	335.58	376.58	322.01	264.01
Other Heart/Pericardium	1,579.89	171.37	509.82	820.08	542.96	1,624.95	358.04	664.22	1,119.60	777.00	875.72
Varicose Veins	116.90	153.06	187.72	159.19	194.09	156.17	211.30	289.71	304.59	118.43	174.41
Carotid Endarterectomy	515.85	661.76	465.43	772.79	520.35	675.33	1,040.88	183.75	612.68	501.99	618.44
Other Cardiovascular	482.28	541.45	630.66	620.79	494.01	652.98	738.77	453.85	527.15	556.94	572.57
Appendectomy	127.41	330.46	355.36	353.41	261.42	242.35	298.44	308.17	326.30	238.44	263.01
Laparotomy	123.37	265.97	282.09	249.30	286.56	299.90	297.10	429.54	346.93	267.04	297.44
Cholecystectomy	281.29	557.50	428.51	353.41	340.70	403.19	423.60	451.60	466.74	381.59	390.54
Tonsillectomy	133.18	119.35	167.34	94.84	89.68	130.56	124.20	149.13	122.61	127.98	117.04
Ing./Femoral Hernia	159.27	300.90	314.40	280.34	230.07	255.38	252.18	296.79	301.91	257.33	254.55
Colectomy	386.82	624.44	572.76	648.08	477.74	646.44	634.28	796.25	762.48	529.41	593.52
Haemorrhoidectomy	130.01	191.98	161.75	152.49	146.67	198.92	219.79	246.39	195.15	153.49	174.52
Other Digestive	248.69	377.21	353.17	405.94	329.74	299.86	308.18	380.36	537.46	433.44	346.90
Prostatectomy	335.80	508.03	444.79	504.55	406.45	417.87	502.99	468.38	474.86	488.88	439.29
Vasectomy	72.08	85.40	87.81	129.73	52.63	96.14	121.50	160.64	142.44	105.60	90.56
Other Urinary/Male	221.26	285.20	254.44	238.09	235.14	246.40	337.44	261.68	313.89	305.91	258.45
Prolapse	199.18	261.74	195.70	253.58	217.23	227.48	268.44	202.25	217.48	157.18	206.85
Hysterectomy	323.13	437.31	345.50	308.61	351.75	412.50	420.20	394.91	430.79	393.12	388.67
Sterilization	143.58	253.01	185.42	140.02	117.49	137.27	177.44	176.39	137.50	113.52	136.87
Other Female	189.63	259.86	182.08	231.40	271.84	280.89	235.33	261.35	231.65	342.28	273.16
Cataract Surgery	478.13	552.47	568.92	454.44	349.83	462.54	504.15	412.85	435.05	364.17	426.23
Light Coagulation	199.04	261.14	266.85	265.88	114.34	182.32	239.57	159.59	277.20	192.03	190.12
Tympanoplasty	321.49	545.09	452.84	518.63	314.90	361.54	532.02	232.65	374.75	394.48	365.35
Other Eye/Ear	329.60	262.01	250.98	201.50	159.64	216.11	326.46	171.79	374.30	668.95	241.71
Other Major Surgery	447.72	277.73	281.43	325.19	396.78	720.46	382.13	364.27	613.64	472.51	570.99
<b>Total Major Surgery</b>	<b>270.98</b>	<b>312.72</b>	<b>319.66</b>	<b>305.36</b>	<b>248.07</b>	<b>317.69</b>	<b>358.83</b>	<b>318.14</b>	<b>391.35</b>	<b>356.93</b>	<b>312.48</b>
Incision Abscess etc.	27.40	37.33	46.13	53.05	39.69	23.98	26.80	68.65	74.42	50.91	30.72
Removal Foreign Body	29.51	27.67	41.74	31.39	19.98	30.42	18.88	18.02	53.73	44.09	28.57
Excision Tumour etc.	35.76	40.43	42.37	46.09	12.80	28.46	48.89	34.20	63.35	58.04	21.83
Suture Wound	28.37	40.11	47.10	77.26	35.45	46.55	30.37	84.31	76.33	66.21	47.72
Excision Nail	46.90	50.70	60.17	53.96	32.46	43.84	64.87	65.19	73.51	54.24	43.64
Chalazion	41.74	32.45	40.10	23.34	23.08	37.10	32.81	23.27	56.38	52.34	35.45
Myringotomy	93.48	77.85	115.48	72.56	33.53	64.74	84.72	49.25	115.07	78.69	58.33
Minor Fractures	62.38	82.10	73.82	50.38	40.15	58.93	59.06	80.00	74.44	71.40	50.91
Other Minor Surgery	74.85	65.94	59.23	50.48	50.51	50.99	57.25	63.75	51.53	51.94	52.93
<b>Total Minor Surgery</b>	<b>47.58</b>	<b>52.30</b>	<b>61.33</b>	<b>52.72</b>	<b>20.78</b>	<b>41.59</b>	<b>52.53</b>	<b>50.97</b>	<b>62.99</b>	<b>57.70</b>	<b>35.55</b>

Please see footnotes at end of table.

Table 13-4: Total Specialists - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>206.35</b>	<b>112.06</b>	<b>108.57</b>	<b>145.79</b>	<b>105.35</b>	<b>155.91</b>	<b>194.50</b>	<b>232.71</b>	<b>194.98</b>	<b>99.54</b>	<b>137.48</b>
Nerve Blocks	176.86	59.13	64.21	54.70	57.19	72.57	27.88	48.19	353.27	74.36	78.95
Other Anaesthesia	138.50	270.83	172.43	156.81	143.34	164.56	158.29	151.33	196.55	141.75	156.77
<b>Total Anaesthesia</b>	<b>144.09</b>	<b>94.68</b>	<b>146.17</b>	<b>151.58</b>	<b>126.65</b>	<b>149.90</b>	<b>135.96</b>	<b>136.76</b>	<b>210.20</b>	<b>134.63</b>	<b>144.75</b>
Service at Delivery	42.60	85.36	56.67	51.73	126.96	58.47	63.24	125.38	78.13	149.33	75.93
Delivery (excluding C.S.)	242.29	424.04	559.86	411.21	359.96	317.94	265.83	236.55	311.77	388.21	331.10
Caesarean Section	214.24	398.20	539.47	476.24	393.76	372.00	389.09	339.54	413.40	332.51	380.10
Therapeutic Abortion	97.44	0.00	125.84	118.38	89.25	93.63	117.79	136.40	110.36	93.05	97.38
Other Obstetrical Services	69.84	134.04	65.31	60.31	21.97	70.90	62.40	90.10	27.32	85.66	38.00
<b>Total Obstetrical Services</b>	<b>164.14</b>	<b>307.77</b>	<b>410.51</b>	<b>345.64</b>	<b>187.81</b>	<b>194.31</b>	<b>193.27</b>	<b>202.08</b>	<b>153.25</b>	<b>221.83</b>	<b>194.96</b>
I.C.U./Resuscitation	44.48	58.99	106.81	70.62	58.23	86.77	83.30	79.85	164.94	143.86	90.39
Allergy/Hyposensitization	9.55	20.38	52.98	13.45	26.04	13.97	44.47	20.15	22.73	25.20	17.92
Injection/Aspiration of Joint	12.53	14.21	26.11	14.35	10.15	19.96	19.36	16.03	23.91	13.68	15.62
Electrocardiogram	9.26	10.50	43.51	39.10	17.84	24.90	11.12	9.34	17.41	21.57	21.69
Oesophago/Gastroscopy	55.74	149.75	138.03	101.03	57.64	103.67	101.11	80.81	105.28	56.82	83.47
Laryngo/Bronchoscopy	55.81	133.44	75.69	70.50	100.56	103.84	59.94	42.52	77.37	49.83	80.98
Colonoscopy	104.74	142.25	171.08	168.38	81.83	144.71	150.42	102.76	140.90	205.90	130.28
Cystoscopy	64.52	77.39	77.59	97.42	45.52	75.22	80.71	64.82	63.25	86.09	69.73
Sigmoidoscopy	24.30	44.42	25.05	29.77	15.56	29.15	60.71	27.68	63.77	51.08	36.39
Other Endoscopy	53.79	97.34	97.45	193.12	62.37	35.44	53.40	58.87	94.77	29.99	45.76
Coronary Angiography	41.60	176.51	276.10	0.00	119.79	44.08	44.26	130.75	223.37	148.48	122.37
Procedures Associated with Radiology	23.03	56.67	33.10	94.79	43.44	30.58	28.32	97.23	80.25	56.03	45.67
Dilatation and Curettage	76.56	125.30	59.39	86.88	79.71	80.31	97.06	93.74	108.46	96.55	87.21
Electroencephalography	23.73	19.98	86.39	19.92	43.35	118.57	28.27	21.82	67.51	104.00	77.27
Cryotherapy	10.12	30.31	27.07	22.23	23.46	10.26	9.86	27.79	40.11	318.35	13.64
Cardiac Catheterization	91.51	0.00	257.81	236.16	63.38	192.11	254.09	108.49	109.33	106.68	141.10
Biopsy	33.61	39.35	42.55	30.97	22.05	37.86	31.62	35.97	64.13	29.98	32.26
Other Diagnostic/Therapeutic Services	28.76	27.51	31.31	21.85	25.81	36.07	26.69	24.94	31.36	37.37	32.68
<b>Total Diagnostic/Therapeutic Services</b>	<b>29.92</b>	<b>31.17</b>	<b>54.30</b>	<b>38.69</b>	<b>31.50</b>	<b>37.99</b>	<b>29.00</b>	<b>28.60</b>	<b>46.19</b>	<b>43.90</b>	<b>37.45</b>
Injections and Immunizations	326.63	10.69	11.54	7.72	0.00	6.00	3.76	11.57	12.51	34.33	6.98
Papanicolaou Smear	5.03	5.70	18.20	5.82	0.00	3.61	3.70	3.30	0.00	0.00	3.92
Insertion of I.U.D.	29.96	51.35	55.59	24.20	0.00	19.21	30.65	8.14	49.08	38.25	25.22
<b>Total Special Services</b>	<b>66.25</b>	<b>7.75</b>	<b>15.69</b>	<b>6.35</b>	<b>0.00</b>	<b>6.11</b>	<b>3.81</b>	<b>6.37</b>	<b>19.05</b>	<b>34.70</b>	<b>6.80</b>
Other Identified	0.00	151.56	217.60	29.29	63.71	33.17	195.46	15.99	23.82	51.77	60.66
Other Unidentified	143.79	27.83	0.00	11.55	303.12	24.47	241.20	8,824.30	0.00	91.59	68.86
<b>Total Miscellaneous Services</b>	<b>143.79</b>	<b>32.24</b>	<b>217.60</b>	<b>28.20</b>	<b>71.00</b>	<b>25.81</b>	<b>196.32</b>	<b>17.00</b>	<b>23.82</b>	<b>51.78</b>	<b>61.83</b>
<b>Total Procedures</b>	<b>61.81</b>	<b>64.78</b>	<b>104.95</b>	<b>78.03</b>	<b>67.42</b>	<b>66.87</b>	<b>61.00</b>	<b>65.77</b>	<b>109.57</b>	<b>89.14</b>	<b>72.71</b>
<b>Total Services</b>	<b>43.50</b>	<b>49.95</b>	<b>65.47</b>	<b>56.75</b>	<b>38.65</b>	<b>48.77</b>	<b>42.39</b>	<b>50.89</b>	<b>65.24</b>	<b>68.86</b>	<b>49.03</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 13-5: Total Physicians - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Major	57.79	70.45	78.76	64.50	52.53	72.47	64.26	62.30	81.99	87.23	69.12
Other	49.93	39.04	51.51	32.66	37.28	53.57	0.00	31.27	51.08	43.89	47.67
<b>Total Consultations</b>	<b>57.78</b>	<b>69.93</b>	<b>74.15</b>	<b>63.31</b>	<b>51.64</b>	<b>71.10</b>	<b>64.26</b>	<b>60.90</b>	<b>77.44</b>	<b>83.80</b>	<b>67.54</b>
Office	36.70	36.20	48.50	33.75	37.16	0.00	35.46	0.00	42.10	68.01	38.31
Hospital Inpatient: Newborn	22.76	0.00	16.42	41.30	44.82	46.47	0.00	29.17	48.07	57.02	43.92
Hospital Inpatient: Other	35.86	27.98	0.00	41.74	48.80	35.66	0.00	0.00	79.22	55.43	47.56
Hospital Outpatient	36.03	2.51	42.81	0.00	28.44	31.95	0.00	0.00	41.95	0.00	28.97
Hospital Unspecified	0.00	0.00	45.61	0.00	0.00	0.00	0.00	0.00	40.65	0.00	43.41
Unspecified	0.00	33.00	25.48	33.49	29.24	41.94	50.49	41.05	50.91	57.94	42.91
Special Eye	0.00	32.51	36.55	0.00	59.69	33.94	29.51	38.85	38.31	41.26	36.09
<b>Total Major Assessments</b>	<b>36.22</b>	<b>34.09</b>	<b>42.65</b>	<b>35.61</b>	<b>35.27</b>	<b>41.46</b>	<b>35.29</b>	<b>40.75</b>	<b>45.24</b>	<b>55.51</b>	<b>39.74</b>
Office	16.24	20.80	19.29	21.13	23.42	22.45	16.97	19.09	22.18	27.99	21.93
Hospital Inpatient	30.77	6.84	0.00	7.28	19.78	12.62	10.91	16.02	16.56	19.32	17.32
Hospital Outpatient	18.20	11.37	23.44	18.15	14.26	26.03	0.00	0.00	29.33	36.42	18.82
Hospital Unspecified	0.00	0.00	14.24	0.00	15.95	0.00	18.61	21.04	20.98	0.00	19.97
Unspecified - Location	0.00	20.17	41.49	21.59	16.27	21.73	22.45	19.84	22.34	25.75	22.48
Special Calls - Add	12.55	18.02	15.75	15.69	24.12	14.06	0.00	11.36	17.88	25.00	16.27
Detention	25.37	23.14	0.00	32.09	23.68	30.55	27.11	28.38	41.08	44.70	31.24
<b>Total Other Assessments</b>	<b>16.35</b>	<b>18.17</b>	<b>19.09</b>	<b>20.72</b>	<b>20.80</b>	<b>21.45</b>	<b>16.98</b>	<b>19.40</b>	<b>22.56</b>	<b>26.11</b>	<b>21.60</b>
Hospital Care Days: Up to 28/30/31/35/42	14.61	10.90	13.18	11.35	40.01	16.38	13.71	15.89	13.85	17.81	15.44
Hospital Care Days: Over 28/30/31/35/42	5.15	5.06	13.10	5.08	21.38	12.17	8.50	5.07	6.20	0.00	9.84
Other	17.96	18.35	22.93	11.63	21.71	14.32	14.76	24.77	10.41	23.45	20.55
<b>Total Hospital Care Days</b>	<b>12.05</b>	<b>11.38</b>	<b>16.48</b>	<b>10.44</b>	<b>22.56</b>	<b>15.63</b>	<b>12.84</b>	<b>14.88</b>	<b>13.82</b>	<b>23.18</b>	<b>16.84</b>
Out-of-Hours/Emergency	41.87	12.03	65.43	49.16	206.20	57.10	60.07	52.09	74.25	85.26	68.15
Other Regular Hours	36.56	37.58	43.22	37.49	39.22	82.36	0.00	32.30	56.34	67.90	63.23
<b>Total Special Calls</b>	<b>37.88</b>	<b>19.35</b>	<b>45.56</b>	<b>46.06</b>	<b>70.86</b>	<b>62.32</b>	<b>60.07</b>	<b>51.69</b>	<b>71.39</b>	<b>80.73</b>	<b>66.79</b>
Individual Psychotherapy	35.21	57.47	54.42	47.85	30.98	49.03	44.04	39.69	44.93	66.91	43.82
Group/Family Psychotherapy	48.80	51.44	52.85	59.98	40.35	44.39	48.41	43.05	54.04	61.63	45.27
Counselling	42.28	44.34	45.10	34.48	31.94	47.14	37.77	44.78	47.77	65.25	51.16
<b>Total Psychotherapy/Counselling</b>	<b>35.44</b>	<b>55.73</b>	<b>53.26</b>	<b>45.23</b>	<b>31.12</b>	<b>47.60</b>	<b>44.23</b>	<b>39.90</b>	<b>45.83</b>	<b>65.81</b>	<b>45.12</b>
<b>Total Consultations and Visits</b>	<b>20.93</b>	<b>22.28</b>	<b>26.04</b>	<b>25.75</b>	<b>26.80</b>	<b>30.63</b>	<b>23.04</b>	<b>24.94</b>	<b>30.12</b>	<b>36.74</b>	<b>29.58</b>

Please see footnotes at end of table.

Table 13-5: Total Physicians - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	407.86	439.32	416.51	399.39	279.81	391.75	370.26	580.44	564.34	206.91	359.78
Breast Excision	114.85	134.52	133.04	189.91	158.81	170.05	109.44	138.39	124.97	123.47	153.25
Other Integumentary	163.12	167.14	243.00	200.69	132.28	152.20	249.09	186.63	310.17	242.56	178.63
Fractures	196.00	268.79	290.20	239.73	235.89	221.61	250.55	258.38	224.49	386.31	248.40
Disc Surgery	524.86	543.36	532.78	482.99	393.89	509.34	427.08	589.22	840.57	679.04	552.67
Arthroplasty - Hip	650.17	715.42	538.37	832.40	608.02	730.92	660.95	612.92	770.41	638.79	685.56
Arthroplasty - Knee	510.33	670.55	507.20	535.98	574.54	627.36	642.69	629.07	737.53	675.85	627.85
Other Musc-Skeletal	212.89	254.50	201.06	258.94	159.05	240.37	223.42	186.92	271.17	276.97	225.32
Sub-Mucous Resection	228.24	261.88	221.43	214.83	342.87	244.06	257.49	294.67	201.95	101.63	246.56
Rhinoplasty	361.65	532.18	330.16	448.06	329.13	454.11	526.49	370.60	263.52	372.08	377.25
Other Respiratory	209.29	192.98	236.45	321.08	177.34	224.77	362.21	235.22	340.05	275.11	230.19
Coronary Artery Bypass	1,043.32	0.00	1,215.96	1,556.35	746.35	1,234.08	1,600.49	1,507.27	1,965.77	1,722.79	1,209.30
Coronary Angioplasty	281.93	0.00	539.41	582.54	575.56	368.91	391.73	453.41	741.51	421.01	495.56
Insertion of Pacemaker	167.29	142.72	100.93	218.98	261.15	293.31	302.61	335.34	376.58	321.97	263.76
Other Heart/Pericardium	1,579.89	171.37	509.82	820.08	542.36	1,585.07	357.81	658.79	1,103.64	775.99	873.05
Varicose Veins	116.85	153.06	186.53	159.94	194.10	156.10	217.64	295.15	303.36	118.69	175.12
Carotid Endarterectomy	515.85	661.76	465.43	772.79	520.35	675.39	1,040.88	183.75	612.68	501.54	618.41
Other Cardiovascular	482.28	541.45	629.44	620.21	493.97	651.69	737.53	453.43	526.29	554.58	572.12
Appendectomy	127.41	329.23	355.21	354.31	261.35	242.15	300.94	305.37	323.76	238.27	263.95
Laparotomy	123.37	265.79	281.88	248.78	286.36	300.42	297.68	421.17	346.83	265.75	297.71
Cholecystectomy	281.29	557.50	427.37	353.78	340.69	403.16	426.55	441.96	466.48	381.57	391.03
Tonsillectomy	133.18	118.63	167.37	93.88	89.66	130.69	125.25	149.64	122.58	127.62	118.20
Ing./Femoral Hernia	159.27	298.03	313.23	280.58	230.02	255.66	253.46	296.16	299.83	257.46	255.08
Colecotomy	386.82	624.44	570.99	648.01	477.63	646.25	635.22	793.28	762.48	529.40	593.82
Haemorrhoidectomy	130.65	191.98	161.53	153.09	144.12	198.91	220.40	245.26	194.93	107.42	162.47
Other Digestive	247.49	375.47	350.83	400.49	329.50	300.26	308.06	375.68	530.46	431.47	346.00
Prostatectomy	335.80	531.98	444.11	504.55	406.09	417.87	499.37	445.64	474.86	488.82	438.89
Vasectomy	72.09	85.01	87.84	130.67	58.71	97.49	122.72	160.60	147.41	105.91	96.19
Other Urinary/Male	212.47	308.85	252.72	236.92	235.06	244.91	334.77	247.06	310.18	305.39	256.59
Prolapse	203.83	257.40	195.53	253.88	217.57	227.31	267.75	202.87	217.26	157.24	206.32
Hysterectomy	321.27	433.56	344.52	306.92	352.59	411.49	422.08	391.03	430.85	392.98	388.04
Sterilization	143.42	250.61	185.32	140.51	117.57	137.20	178.49	176.05	137.74	117.61	137.46
Other Female	187.29	262.99	182.11	232.47	269.68	280.25	234.23	260.50	228.50	335.23	270.42
Cataract Surgery	478.13	552.47	568.92	454.44	349.83	462.56	504.15	407.62	435.05	364.17	425.92
Light Coagulation	199.04	261.14	266.85	265.88	114.34	182.35	239.57	159.54	277.20	192.05	190.13
Tympanoplasty	321.49	545.09	453.38	518.63	314.90	360.92	532.02	232.14	374.75	391.54	363.23
Other Eye/Ear	326.70	262.01	250.66	201.41	159.64	214.97	324.36	165.32	367.52	667.17	240.30
Other Major Surgery	447.72	277.47	276.94	325.25	396.55	675.29	373.58	350.81	596.09	469.25	554.89
<b>Total Major Surgery</b>	<b>267.34</b>	<b>304.73</b>	<b>316.32</b>	<b>300.93</b>	<b>244.74</b>	<b>310.56</b>	<b>348.37</b>	<b>303.66</b>	<b>368.03</b>	<b>348.93</b>	<b>305.35</b>
Incision Abscess etc.	21.24	25.67	21.93	42.79	25.24	20.96	14.55	35.40	41.26	39.42	25.20
Removal Foreign Body	19.90	19.90	41.51	31.00	16.90	22.07	15.54	16.09	52.30	42.42	23.05
Excision Tumour etc.	29.60	31.56	35.67	46.58	13.76	23.79	45.56	31.70	59.13	56.58	26.05
Suture Wound	22.75	16.15	25.07	34.26	26.48	26.99	32.50	36.85	72.66	51.78	37.26
Excision Nail	27.77	40.07	47.88	49.06	26.08	32.19	66.61	40.00	63.01	50.72	37.25
Chalazion	41.26	32.45	40.17	23.36	23.05	37.17	32.67	23.77	56.28	52.40	35.43
Myringotomy	93.40	73.33	116.29	72.56	33.53	64.83	84.65	47.56	115.08	78.95	58.76
Minor Fractures	63.03	39.08	75.72	47.03	39.22	53.34	61.20	77.67	62.42	73.20	50.41
Other Minor Surgery	69.99	64.68	60.19	49.57	41.21	40.11	53.51	54.10	55.79	51.55	46.47
<b>Total Minor Surgery</b>	<b>33.87</b>	<b>33.06</b>	<b>44.16</b>	<b>46.37</b>	<b>21.50</b>	<b>30.86</b>	<b>41.92</b>	<b>36.53</b>	<b>62.90</b>	<b>52.84</b>	<b>34.12</b>

Please see footnotes at end of table.

Table 13-5: Total Physicians - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1998/99 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>121.77</b>	<b>105.26</b>	<b>97.44</b>	<b>154.43</b>	<b>98.70</b>	<b>156.42</b>	<b>148.26</b>	<b>130.57</b>	<b>143.47</b>	<b>88.54</b>	<b>128.77</b>
Nerve Blocks	180.79	56.34	62.23	46.82	55.15	69.64	28.02	45.05	326.90	72.51	75.76
Other Anaesthesia	135.81	151.99	166.07	152.00	139.62	159.25	148.82	143.14	184.70	128.18	149.98
<b>Total Anaesthesia</b>	<b>142.23</b>	<b>106.87</b>	<b>142.15</b>	<b>145.62</b>	<b>122.91</b>	<b>140.89</b>	<b>132.62</b>	<b>128.34</b>	<b>196.88</b>	<b>122.59</b>	<b>137.46</b>
Service at Delivery	53.46	106.96	56.51	53.00	92.15	71.58	65.06	136.68	127.62	169.52	93.26
Delivery (excluding C.S.)	240.07	419.19	472.84	406.76	342.19	316.03	268.39	268.81	330.71	392.41	335.63
Caesarean Section	214.74	400.75	539.47	477.31	390.85	370.88	390.29	337.41	411.90	332.14	378.77
Therapeutic Abortion	93.91	0.00	126.65	118.39	103.20	87.74	117.77	134.12	110.31	91.43	97.36
Other Obstetrical Services	70.03	114.42	66.23	59.74	18.59	70.55	63.92	89.79	27.14	90.82	34.34
<b>Total Obstetrical Services</b>	<b>169.81</b>	<b>319.50</b>	<b>390.14</b>	<b>362.47</b>	<b>179.94</b>	<b>192.33</b>	<b>197.56</b>	<b>222.92</b>	<b>178.04</b>	<b>262.48</b>	<b>202.17</b>
I.C.U./Resuscitation	44.39	57.65	103.40	70.24	55.45	91.36	100.15	79.58	150.30	145.30	90.86
Allergy/Hyposensitization	9.50	11.18	31.31	11.83	22.26	8.76	34.09	8.24	14.65	14.19	10.76
Injection/Aspiration of Joint	12.14	14.27	24.77	14.72	10.73	19.70	19.54	14.72	23.43	12.99	15.89
Electrocardiogram	9.49	10.59	43.50	39.97	16.69	23.16	11.72	9.81	18.69	21.27	20.59
Oesophago/Gastroscopy	55.79	149.83	138.93	100.88	57.69	103.48	101.20	80.15	105.19	56.10	83.44
Laryngo/Bronchoscopy	55.74	133.26	74.02	69.38	100.04	101.09	60.04	42.41	77.10	49.47	80.00
Colonoscopy	104.63	142.25	170.43	168.36	81.88	143.92	150.41	100.58	140.94	205.89	129.98
Cystoscopy	63.75	77.62	78.62	97.40	45.61	75.20	81.33	62.96	63.24	86.09	69.61
Sigmoidoscopy	24.15	43.14	23.06	28.78	15.47	22.74	59.60	27.37	63.70	49.75	31.78
Other Endoscopy	53.62	98.52	98.32	188.29	62.10	35.43	53.88	60.04	95.82	30.61	46.07
Coronary Angiography	41.60	176.51	276.10	0.00	119.79	44.13	44.26	130.75	223.37	148.48	122.30
Procedures Associated with Radiology	22.81	43.12	38.96	94.50	41.99	32.23	28.31	88.90	78.65	55.96	45.61
Dilatation and Curettage	76.36	122.25	60.19	86.37	79.40	80.23	97.52	84.28	106.72	95.25	86.95
Electroencephalography	23.81	19.98	84.46	19.92	43.35	120.15	28.27	21.23	67.47	103.99	77.38
Cryotherapy	9.64	21.25	26.39	20.80	23.46	10.02	10.14	17.54	31.83	31.52	14.36
Cardiac Catheterization	91.51	0.00	257.73	235.78	63.40	192.06	253.17	108.49	109.33	106.69	141.07
Biopsy	32.74	39.20	41.88	30.68	21.62	35.00	29.91	32.98	61.39	31.28	32.66
Other Diagnostic/Therapeutic Services	23.07	17.86	28.54	20.27	22.44	22.54	24.64	21.76	31.65	27.01	23.32
<b>Total Diagnostic/Therapeutic Services</b>	<b>26.64</b>	<b>24.86</b>	<b>47.80</b>	<b>33.53</b>	<b>28.27</b>	<b>25.81</b>	<b>26.58</b>	<b>23.14</b>	<b>46.81</b>	<b>34.76</b>	<b>28.47</b>
Injections and Immunizations	16.86	6.61	10.74	7.11	1.84	5.00	3.79	6.20	8.53	10.21	5.62
Papanicolaou Smear	4.67	5.70	18.56	6.11	0.00	3.87	3.74	3.30	0.00	0.00	5.66
Insertion of I.U.D.	29.05	49.73	56.45	24.65	41.90	18.99	31.31	8.17	48.97	38.18	29.68
<b>Total Special Services</b>	<b>7.11</b>	<b>6.28</b>	<b>14.11</b>	<b>6.48</b>	<b>6.22</b>	<b>4.93</b>	<b>3.83</b>	<b>3.96</b>	<b>9.26</b>	<b>10.76</b>	<b>5.77</b>
Other Identified	0.00	175.94	181.33	11.52	33.76	28.84	188.41	219.96	19.49	31.90	35.64
Other Unidentified	24.57	23.13	0.00	11.84	157.71	25.08	135.37	19,813.20	0.00	85.59	51.06
<b>Total Miscellaneous Services</b>	<b>24.57</b>	<b>30.32</b>	<b>181.33</b>	<b>11.52</b>	<b>36.67</b>	<b>26.76</b>	<b>187.45</b>	<b>220.69</b>	<b>19.49</b>	<b>32.17</b>	<b>36.94</b>
<b>Total Procedures</b>	<b>49.78</b>	<b>44.44</b>	<b>73.42</b>	<b>58.67</b>	<b>55.11</b>	<b>40.91</b>	<b>46.23</b>	<b>53.66</b>	<b>95.10</b>	<b>66.89</b>	<b>50.50</b>
<b>Total Services</b>	<b>25.77</b>	<b>26.40</b>	<b>33.94</b>	<b>32.50</b>	<b>31.26</b>	<b>33.18</b>	<b>27.67</b>	<b>30.69</b>	<b>38.41</b>	<b>41.94</b>	<b>33.81</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.  
n/a = Not Applicable - There were no physician payments for this specialty for this province.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Physicians paid under alternative forms of reimbursement such as salary and sessional are not included.

Table 14-1: Family Medicine - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Major	56.26	46.93	55.51	45.84	59.40	64.68	44.80	47.48	58.61	60.24	61.01
Other	50.28	23.66	33.19	29.54	34.94	44.22	0.00	23.12	23.01	22.15	35.15
<b>Total Consultations</b>	<b>56.26</b>	<b>45.49</b>	<b>55.43</b>	<b>45.51</b>	<b>40.20</b>	<b>62.73</b>	<b>44.80</b>	<b>46.70</b>	<b>46.88</b>	<b>60.24</b>	<b>54.46</b>
Office	33.59	29.48	46.60	0.00	55.59	0.00	40.21	0.00	40.28	68.19	47.28
Hospital Inpatient: Newborn	22.87	0.00	24.82	41.14	45.52	43.56	0.00	27.72	46.55	58.19	43.21
Hospital Inpatient: Other	33.62	23.81	0.00	39.31	57.47	33.70	0.00	0.00	87.71	56.59	50.31
Hospital Outpatient	29.05	2.08	45.98	0.00	36.93	30.76	0.00	0.00	39.84	0.00	34.40
Hospital Unspecified	0.00	0.00	46.91	0.00	0.00	0.00	0.00	0.00	40.04	0.00	45.48
Unspecified	0.00	31.59	27.35	33.80	0.00	45.86	52.83	40.84	41.10	59.02	46.92
Special Eye	0.00	0.00	37.35	0.00	0.00	35.23	29.10	35.15	37.23	41.35	34.50
<b>Total Major Assessments</b>	<b>31.63</b>	<b>27.92</b>	<b>40.77</b>	<b>35.73</b>	<b>54.01</b>	<b>44.63</b>	<b>39.48</b>	<b>40.48</b>	<b>44.90</b>	<b>59.49</b>	<b>46.61</b>
Office	15.86	22.30	21.77	21.60	24.26	22.58	18.13	19.76	22.17	30.64	22.63
Hospital Inpatient	37.12	7.80	0.00	7.46	25.12	13.02	10.76	14.90	16.24	20.33	18.47
Hospital Outpatient	15.26	7.28	24.20	18.97	13.28	24.99	0.00	0.00	30.34	37.27	19.09
Hospital Unspecified	0.00	0.00	22.77	0.00	0.00	0.00	18.72	0.00	20.44	0.00	20.76
Unspecified - Location	0.00	18.98	39.19	22.70	14.02	22.77	22.88	20.62	22.15	26.27	23.50
Special Calls - Add	12.00	17.95	15.53	15.48	25.07	10.22	0.00	11.31	18.03	25.49	15.34
Detention	28.01	20.45	0.00	19.98	16.19	34.10	31.32	30.93	39.56	45.21	31.80
<b>Total Other Assessments</b>	<b>15.72</b>	<b>17.74</b>	<b>21.50</b>	<b>21.20</b>	<b>22.01</b>	<b>22.29</b>	<b>18.15</b>	<b>20.09</b>	<b>22.64</b>	<b>26.71</b>	<b>22.50</b>
Hospital Care Days: Up to 28/30/31/35/42	14.02	10.09	24.92	11.29	40.00	15.76	16.35	17.48	15.37	15.96	15.86
Hospital Care Days: Over 28/30/31/35/42	4.73	4.62	24.93	5.17	0.00	13.27	10.48	4.94	6.33	0.00	11.42
Other	15.08	20.72	24.65	18.70	16.14	13.28	0.00	24.87	10.49	23.27	19.69
<b>Total Hospital Care Days</b>	<b>10.29</b>	<b>10.20</b>	<b>24.90</b>	<b>10.32</b>	<b>16.15</b>	<b>15.02</b>	<b>15.63</b>	<b>16.33</b>	<b>15.30</b>	<b>23.26</b>	<b>16.56</b>
Out-of-Hours/Emergency	39.98	8.75	68.60	52.43	51.96	50.61	50.39	47.22	98.62	78.57	61.59
Other Regular Hours	34.93	36.71	44.50	37.96	42.81	84.78	0.00	31.92	60.87	68.37	63.56
<b>Total Special Calls</b>	<b>36.27</b>	<b>16.85</b>	<b>46.93</b>	<b>48.33</b>	<b>44.28</b>	<b>57.80</b>	<b>50.39</b>	<b>46.85</b>	<b>93.01</b>	<b>75.52</b>	<b>62.18</b>
Individual Psychotherapy	28.07	38.37	46.97	44.11	28.16	47.47	32.19	39.36	41.98	0.00	40.20
Group/Family Psychotherapy	34.15	43.07	47.59	0.00	35.95	26.00	48.03	46.05	44.20	37.76	26.90
Counselling	0.00	29.84	46.71	44.69	36.78	47.38	42.16	45.32	45.99	69.85	53.38
<b>Total Psychotherapy/Counselling</b>	<b>28.11</b>	<b>36.82</b>	<b>46.90</b>	<b>44.26</b>	<b>28.19</b>	<b>44.78</b>	<b>33.46</b>	<b>39.55</b>	<b>42.59</b>	<b>68.82</b>	<b>42.31</b>
<b>Total Consultations and Visits</b>	<b>16.94</b>	<b>17.59</b>	<b>23.39</b>	<b>21.62</b>	<b>24.46</b>	<b>27.15</b>	<b>20.64</b>	<b>22.43</b>	<b>26.53</b>	<b>31.80</b>	<b>26.38</b>

Please see footnotes at end of table.



Table 14-1: Family Medicine - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	425.69	0.00	448.29	505.94	0.00	393.89	413.01	172.70	468.55	210.02	394.09
Breast Excision	98.10	124.56	130.02	156.98	115.02	148.69	213.38	113.88	118.40	106.34	142.08
Other Inguinary	176.60	52.73	166.75	53.54	76.66	136.70	144.01	87.36	136.17	150.87	135.48
Fractures	176.01	87.38	212.80	132.36	79.32	169.64	153.07	208.67	109.09	573.38	177.90
Disc Surgery	443.10	0.00	0.00	0.00	462.50	594.23	0.00	476.28	0.00	548.80	538.32
Arthroplasty - Hip	579.21	0.00	458.66	877.24	555.88	761.28	640.75	535.51	0.00	647.12	715.80
Arthroplasty - Knee	389.72	0.00	515.94	558.21	612.50	649.79	529.00	440.13	0.00	695.43	616.17
Other Musc-Skeletal	222.12	61.27	162.95	193.58	82.18	220.16	153.50	155.15	109.69	157.73	188.80
Sub-Mucous Resection	293.98	217.42	197.45	0.00	0.00	260.91	270.66	209.54	189.11	124.68	244.09
Rhinoplasty	0.00	610.42	408.20	0.00	0.00	577.30	556.52	0.00	0.00	343.66	445.26
Other Respiratory	185.57	135.40	142.32	190.55	104.56	199.24	184.63	102.62	119.37	232.67	198.06
Coronary Artery Bypass	0.00	0.00	0.00	0.00	471.35	1,202.45	0.00	0.00	0.00	0.00	1,201.29
Coronary Angioplasty	0.00	0.00	0.00	0.00	0.00	290.74	0.00	0.00	0.00	337.50	290.77
Insertion of Pacemaker	128.87	0.00	0.00	164.47	112.86	251.64	0.00	0.00	0.00	517.59	243.01
Other Heart/Pericardium	0.00	0.00	0.00	0.00	364.25	1,081.37	983.85	101.50	135.31	462.87	996.94
Varicose Veins	116.42	0.00	170.33	79.31	200.00	142.79	253.47	266.00	286.59	129.93	164.99
Carotid Endarterectomy	0.00	0.00	0.00	0.00	0.00	671.76	0.00	0.00	0.00	0.00	671.76
Other Cardiovascular	402.16	0.00	469.20	51.80	213.20	592.30	222.48	143.80	89.24	341.35	564.56
Appendectomy	146.67	0.00	358.51	341.55	176.67	241.20	319.44	310.21	301.70	253.59	263.81
Laparotomy	146.42	216.21	334.88	350.72	259.00	321.25	300.15	388.05	339.57	256.91	312.68
Cholecystectomy	290.60	0.00	425.04	356.39	0.00	400.30	454.72	346.89	460.18	416.45	406.01
Tonsillectomy	120.49	113.90	175.10	0.00	0.00	132.43	145.95	173.69	123.65	143.43	137.32
Ing./Femoral Hernia	166.10	311.42	277.50	305.49	190.46	259.52	263.28	292.33	280.40	274.58	263.29
Colectomy	454.20	622.56	506.00	558.40	600.00	616.65	662.62	437.25	675.96	582.77	611.24
Haemorrhoidectomy	139.03	0.00	165.60	158.62	61.59	202.47	221.79	248.09	196.54	52.36	100.26
Other Digestive	218.26	260.63	282.95	262.51	210.75	317.26	278.17	266.84	320.22	233.67	310.51
Prostatectomy	0.00	529.26	405.42	0.00	333.23	423.25	451.59	326.00	0.00	0.00	415.52
Vasectomy	69.07	84.20	90.88	135.78	70.85	100.53	122.96	162.76	152.60	107.47	107.49
Other Urinary/Male	159.73	308.44	178.86	177.40	223.43	255.73	235.18	134.24	134.79	109.44	231.23
Prolapse	200.80	276.07	185.77	463.50	259.69	200.89	246.73	227.74	217.00	174.14	199.56
Hysterectomy	323.02	394.00	352.51	0.00	383.92	409.28	459.44	314.15	435.38	413.33	399.65
Sterilization	143.10	242.48	136.22	0.00	121.91	132.98	175.49	175.53	139.77	151.74	142.02
Other Female	192.63	309.00	205.23	233.30	196.88	215.62	201.57	261.42	157.22	217.22	209.44
Cataract Surgery	492.80	0.00	0.00	0.00	0.00	463.57	0.00	341.87	0.00	380.53	456.22
Light Coagulation	162.22	0.00	0.00	0.00	133.00	181.97	0.00	132.53	0.00	0.00	181.75
Tympanoplasty	345.02	0.00	0.00	0.00	0.00	279.64	619.81	216.80	0.00	398.25	315.81
Other Eye/Ear	298.54	136.61	141.43	102.23	223.52	205.63	167.49	76.78	130.25	532.33	201.54
Other Major Surgery	319.98	256.82	83.54	281.71	200.51	538.62	154.72	282.74	121.88	222.29	499.64
<b>Total Major Surgery</b>	<b>229.37</b>	<b>209.01</b>	<b>201.08</b>	<b>186.49</b>	<b>94.13</b>	<b>270.21</b>	<b>206.00</b>	<b>189.31</b>	<b>144.91</b>	<b>216.74</b>	<b>238.06</b>
Incision Abscess etc.	17.49	20.02	14.37	23.39	19.31	19.33	11.50	29.67	37.55	37.66	22.90
Removal Foreign Body	19.79	18.90	42.62	30.97	16.12	19.98	14.87	16.44	54.44	31.69	21.71
Excision Tumour etc.	26.01	25.50	33.99	48.47	19.37	21.66	44.12	31.02	57.10	57.52	32.33
Suture Wound	21.68	17.18	25.73	33.08	25.82	24.76	32.96	36.80	76.81	51.96	36.84
Excision Nail	19.47	31.36	43.48	44.44	23.05	26.95	67.58	36.16	63.19	51.66	34.98
Chalazion	42.27	0.00	42.09	25.75	20.65	37.75	32.46	25.16	57.17	56.73	36.54
Myringotomy	81.77	61.29	124.26	0.00	38.53	65.66	102.49	40.08	125.39	89.46	70.06
Minor Fractures	64.29	30.49	74.18	43.98	27.89	50.09	63.98	77.99	63.43	76.84	50.91
Other Minor Surgery	77.63	60.93	66.81	41.76	25.58	30.43	35.57	37.99	72.31	52.94	36.19
<b>Total Minor Surgery</b>	<b>26.80</b>	<b>25.58</b>	<b>34.40</b>	<b>38.33</b>	<b>22.34</b>	<b>26.35</b>	<b>36.17</b>	<b>33.01</b>	<b>65.71</b>	<b>52.49</b>	<b>33.79</b>

Please see footnotes at end of table.

Table 14-1: Family Medicine - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>129.02</b>	<b>97.14</b>	<b>110.23</b>	<b>157.82</b>	<b>85.24</b>	<b>159.90</b>	<b>129.03</b>	<b>125.94</b>	<b>133.06</b>	<b>87.34</b>	<b>127.78</b>
Nerve Blocks	225.53	44.72	43.70	37.40	31.47	65.59	70.00	36.73	218.98	57.21	68.33
Other Anaesthesia	141.17	231.58	134.12	125.85	68.84	144.74	51.94	121.01	142.24	71.86	104.68
<b>Total Anaesthesia</b>	<b>152.94</b>	<b>114.91</b>	<b>117.91</b>	<b>114.99</b>	<b>59.00</b>	<b>116.80</b>	<b>52.01</b>	<b>106.30</b>	<b>149.21</b>	<b>70.91</b>	<b>97.31</b>
Service at Delivery	127.70	304.67	48.46	57.30	66.85	111.37	77.51	147.59	170.02	202.23	125.14
Delivery (excluding C.S.)	316.05	444.15	440.97	408.27	320.47	315.94	287.62	311.64	363.25	402.52	348.49
Caesarean Section	215.19	359.89	0.00	361.52	262.88	367.72	403.50	331.50	412.44	351.21	362.80
Therapeutic Abortion	89.30	0.00	130.64	0.00	110.54	83.01	114.76	132.42	111.15	95.92	98.10
Other Obstetrical Services	76.90	124.01	107.29	51.50	7.97	66.85	106.88	93.24	32.19	176.05	24.53
<b>Total Obstetrical Services</b>	<b>209.57</b>	<b>402.43</b>	<b>378.37</b>	<b>393.29</b>	<b>162.65</b>	<b>190.13</b>	<b>223.41</b>	<b>254.36</b>	<b>212.92</b>	<b>304.63</b>	<b>214.32</b>
I.C.U./Resuscitation	39.73	23.48	38.97	69.05	45.59	113.29	99.24	74.69	137.33	191.81	92.47
Allergy/Hyposensitization	6.57	10.46	29.20	15.15	12.20	6.81	25.14	5.80	7.17	8.94	7.61
Injection/Aspiration of Joint	11.32	13.82	24.65	15.10	11.52	19.62	19.61	13.97	23.37	12.78	16.33
Electrocardiogram	10.84	46.62	9.67	59.77	8.29	19.01	13.19	10.64	26.20	17.76	17.58
Oesophago/Gastroscopy	55.54	179.88	135.58	95.77	65.38	100.55	101.80	65.46	104.15	39.68	88.89
Laryngo/Bronchoscopy	52.90	111.10	19.12	55.02	70.69	80.94	27.22	41.35	74.17	43.55	64.28
Colonoscopy	116.76	0.00	172.05	168.02	89.80	146.63	151.48	62.44	140.92	211.37	141.33
Cystoscopy	56.80	75.71	84.38	0.00	52.23	79.11	113.98	51.32	58.58	80.15	75.18
Sigmoidoscopy	22.16	28.40	18.85	25.38	14.95	14.13	59.57	27.02	65.67	47.61	22.15
Other Endoscopy	57.69	105.19	93.56	73.92	53.48	29.79	102.14	74.53	126.93	85.43	40.95
Coronary Angiography	0.00	0.00	0.00	0.00	0.00	49.61	0.00	0.00	0.00	177.93	49.80
Procedures Associated with Radiology	54.37	28.33	82.61	70.18	16.04	50.58	67.39	43.62	43.78	45.15	49.80
Dilatation and Curettage	70.08	111.10	60.74	89.42	72.19	79.74	100.06	65.43	97.50	91.77	83.39
Electroencephalography	22.00	0.00	0.00	0.00	0.00	14,308.93	26.40	19.75	13.81	0.00	67.22
Cryotherapy	9.02	20.39	27.28	20.69	24.00	9.90	10.17	17.09	18.49	27.36	15.17
Cardiac Catheterization	0.00	0.00	125.12	118.45	76.46	191.35	39.36	0.00	107.06	154.11	185.56
Biopsy	33.36	37.47	37.08	30.29	15.87	25.44	20.43	21.91	57.51	42.30	36.51
Other Diagnostic/Therapeutic Services	10.03	8.38	19.63	11.01	11.06	11.06	16.98	10.02	33.35	9.00	11.24
<b>Total Diagnostic/Therapeutic Services</b>	<b>15.06</b>	<b>11.03</b>	<b>23.93</b>	<b>19.41</b>	<b>15.95</b>	<b>13.51</b>	<b>18.83</b>	<b>11.53</b>	<b>52.82</b>	<b>14.13</b>	<b>15.08</b>
Injections and Immunizations	14.17	6.13	13.63	8.24	1.82	4.83	3.82	3.73	7.79	8.77	5.63
Papanicolaou Smear	4.43	5.46	22.86	6.17	0.00	3.72	3.76	3.30	0.00	0.00	6.78
Insertion of I.U.D.	27.23	49.79	58.41	25.78	41.85	18.69	31.81	8.14	49.38	39.12	33.08
<b>Total Special Services</b>	<b>6.42</b>	<b>5.86</b>	<b>16.94</b>	<b>6.89</b>	<b>5.57</b>	<b>4.75</b>	<b>3.86</b>	<b>3.40</b>	<b>8.19</b>	<b>9.16</b>	<b>5.89</b>
Other Identified	0.00	182.19	17.78	9.04	50.40	37.13	11.36	302.17	32.97	28.30	46.65
Other Unidentified	21.05	0.87	0.00	0.00	128.76	35.09	0.00	0.00	0.00	63.67	42.39
<b>Total Miscellaneous Services</b>	<b>21.05</b>	<b>9.56</b>	<b>17.78</b>	<b>9.04</b>	<b>50.93</b>	<b>35.97</b>	<b>11.36</b>	<b>304.20</b>	<b>32.97</b>	<b>29.09</b>	<b>46.36</b>
<b>Total Procedures</b>	<b>30.61</b>	<b>16.80</b>	<b>29.26</b>	<b>25.00</b>	<b>36.90</b>	<b>19.60</b>	<b>25.74</b>	<b>35.44</b>	<b>63.08</b>	<b>33.30</b>	<b>25.64</b>
<b>Total Services</b>	<b>17.99</b>	<b>17.50</b>	<b>24.09</b>	<b>21.98</b>	<b>25.61</b>	<b>25.65</b>	<b>21.29</b>	<b>23.84</b>	<b>28.62</b>	<b>31.95</b>	<b>26.28</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

<sup>^</sup> Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 14-2: Medical Specialists - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Major	79.79	92.16	108.82	81.09	64.73	93.48	80.77	85.03	105.13	112.65	87.75
Other	51.24	44.41	57.54	39.46	97.46	60.48	0.00	40.59	56.49	50.93	59.99
<b>Total Consultations</b>	<b>79.70</b>	<b>90.97</b>	<b>98.98</b>	<b>79.29</b>	<b>65.44</b>	<b>90.80</b>	<b>80.77</b>	<b>82.53</b>	<b>97.22</b>	<b>106.10</b>	<b>85.71</b>
Office	46.17	43.99	62.78	38.04	33.28	0.00	40.26	0.00	46.78	67.86	35.02
Hospital Inpatient: Newborn	36.19	0.00	20.04	43.82	44.62	50.53	0.00	34.81	54.77	58.40	48.26
Hospital Inpatient: Other	40.54	52.05	0.00	71.33	47.21	43.03	0.00	0.00	85.39	57.04	47.43
Hospital Outpatient	39.74	0.00	43.41	0.00	28.58	31.48	0.00	0.00	52.27	0.00	28.90
Hospital Unspecified	0.00	0.00	63.21	0.00	0.00	0.00	0.00	0.00	53.48	0.00	54.34
Unspecified	0.00	0.00	0.00	30.29	31.11	42.14	71.48	60.10	89.03	67.73	42.76
Special Eye	0.00	0.00	0.00	0.00	0.00	33.95	0.00	0.00	0.00	0.00	33.95
<b>Total Major Assessments</b>	<b>42.04</b>	<b>44.09</b>	<b>60.44</b>	<b>39.75</b>	<b>32.55</b>	<b>42.29</b>	<b>41.61</b>	<b>58.99</b>	<b>51.23</b>	<b>67.10</b>	<b>37.14</b>
Office	28.88	21.46	25.52	19.79	21.02	22.87	19.73	25.26	25.93	30.85	24.52
Hospital Inpatient	27.32	12.86	0.00	5.00	17.00	12.11	0.21	12.95	50.41	19.42	16.86
Hospital Outpatient	24.60	16.60	24.85	15.01	16.82	21.37	0.00	0.00	31.48	27.09	18.09
Hospital Unspecified	0.00	0.00	13.43	0.00	29.22	0.00	22.99	40.75	25.68	0.00	26.15
Unspecified - Location	0.00	31.97	0.00	34.97	24.75	21.96	21.00	27.44	26.94	24.79	22.19
Special Calls - Add	12.84	0.00	13.09	18.75	31.47	26.84	0.00	11.43	18.95	23.81	25.28
Detention	23.78	22.64	0.00	47.16	28.02	23.21	37.01	32.56	46.04	52.37	31.94
<b>Total Other Assessments</b>	<b>26.45</b>	<b>21.60</b>	<b>24.67</b>	<b>19.92</b>	<b>17.86</b>	<b>21.98</b>	<b>19.76</b>	<b>25.90</b>	<b>26.36</b>	<b>30.20</b>	<b>21.47</b>
Hospital Care Days: Up to 28/30/31/35/42	15.05	12.10	24.66	12.30	48.89	17.01	15.09	17.46	15.39	16.32	17.29
Hospital Care Days: Over 28/30/31/35/42	6.18	8.04	24.96	5.28	22.02	11.48	10.49	5.53	0.00	0.00	10.69
Other	15.71	15.04	25.06	11.03	22.22	15.86	13.61	0.00	10.49	25.49	21.87
<b>Total Hospital Care Days</b>	<b>13.62</b>	<b>14.31</b>	<b>25.03</b>	<b>11.35</b>	<b>23.63</b>	<b>16.32</b>	<b>14.04</b>	<b>16.43</b>	<b>15.39</b>	<b>24.34</b>	<b>18.89</b>
Out-of-Hours/Emergency	0.00	22.02	46.33	37.38	68.61	91.22	89.27	91.57	84.89	124.53	101.60
Other Regular Hours	35.11	43.09	41.48	25.86	17.75	85.76	0.00	70.61	62.58	116.81	85.30
<b>Total Special Calls</b>	<b>35.11</b>	<b>25.23</b>	<b>43.75</b>	<b>35.30</b>	<b>41.48</b>	<b>90.18</b>	<b>89.27</b>	<b>91.40</b>	<b>82.73</b>	<b>124.10</b>	<b>99.47</b>
Individual Psychotherapy	41.69	71.98	61.53	56.39	34.09	50.65	46.11	45.55	51.21	71.06	47.80
Group/Family Psychotherapy	45.59	72.74	63.47	69.35	40.43	51.09	49.20	47.82	60.37	73.76	52.03
Counselling	42.14	55.97	51.77	53.87	29.73	46.80	43.24	45.03	50.93	47.63	48.16
<b>Total Psychotherapy/Counselling</b>	<b>41.83</b>	<b>70.38</b>	<b>61.55</b>	<b>56.65</b>	<b>34.23</b>	<b>50.55</b>	<b>46.25</b>	<b>45.65</b>	<b>51.73</b>	<b>69.03</b>	<b>48.71</b>
<b>Total Consultations and Visits</b>	<b>36.73</b>	<b>50.05</b>	<b>59.95</b>	<b>49.41</b>	<b>32.95</b>	<b>44.14</b>	<b>35.92</b>	<b>45.16</b>	<b>50.30</b>	<b>63.55</b>	<b>42.50</b>

Please see footnotes at end of table.

Table 14-2: Medical Specialists - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	0.00	0.00	0.00	0.00	0.00	0.00	250.99	536.00	618.24	0.00	601.60
Breast Excision	0.00	0.00	0.00	0.00	194.56	127.90	0.00	113.00	117.16	85.76	140.42
Other Integumentary	165.29	246.91	217.15	19.83	83.37	79.55	77.92	80.95	282.45	536.93	117.62
Fractures	60.77	0.00	142.29	0.00	175.92	103.91	112.37	431.00	105.44	322.98	113.29
Disc Surgery	0.00	0.00	0.00	0.00	230.00	568.00	0.00	0.00	0.00	0.00	179.71
Arthroplasty - Hip	0.00	0.00	0.00	0.00	660.00	0.00	0.00	0.00	0.00	0.00	660.00
Arthroplasty - Knee	0.00	0.00	0.00	0.00	0.00	782.20	0.00	0.00	0.00	0.00	782.20
Other Musc-Skeletal	164.24	0.00	189.52	0.00	281.23	167.80	-0.55	46.15	177.39	145.14	175.34
Sub-Mucous Resection	0.00	0.00	0.00	0.00	0.00	216.78	123.15	0.00	0.00	0.00	216.06
Rhinoplasty	0.00	0.00	0.00	0.00	360.00	0.00	0.00	0.00	0.00	0.00	360.00
Other Respiratory	128.13	122.33	72.78	124.39	221.85	133.30	95.91	-17.59	190.52	220.04	150.33
Coronary Artery Bypass	0.00	0.00	375.36	0.00	31.77	0.00	0.00	0.00	0.00	0.00	260.83
Coronary Angioplasty	282.09	0.00	0.00	586.96	596.08	388.32	398.30	447.03	745.07	441.48	513.96
Insertion of Pacemaker	173.79	96.91	48.25	180.48	257.47	250.94	311.86	0.00	371.00	326.36	209.68
Other Heart/Pericardium	175.17	311.42	181.98	102.61	138.16	351.06	237.72	124.30	174.30	136.00	202.63
Varicose Veins	0.00	0.00	0.00	0.00	0.00	158.69	0.00	0.00	328.92	106.09	221.52
Carotid Endarterectomy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Cardiovascular	121.57	0.00	184.00	0.00	122.04	117.71	112.60	500.00	241.37	527.09	201.14
Appendectomy	0.00	0.00	322.00	0.00	288.00	0.00	0.00	276.00	338.96	0.00	336.25
Laparotomy	0.00	0.00	161.00	0.00	0.00	0.00	0.00	614.19	374.35	0.00	451.15
Cholecystectomy	0.00	0.00	0.00	0.00	81.60	0.00	0.00	354.67	461.02	0.00	447.63
Tonsillectomy	0.00	0.00	0.00	0.00	90.00	129.94	0.00	0.00	142.56	0.00	129.78
Ing./Femoral Hernia	0.00	0.00	0.00	0.00	0.00	407.75	0.00	300.00	323.86	259.32	323.84
Colectomy	0.00	0.00	0.00	0.00	810.00	0.00	896.00	0.00	778.55	0.00	786.06
Haemorrhoidectomy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	198.44	0.00	198.44
Other Digestive	152.90	318.69	160.44	156.83	198.72	193.64	129.95	205.21	363.57	313.53	209.60
Prostatectomy	0.00	0.00	437.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	437.18
Vasectomy	0.00	0.00	0.00	0.00	0.00	0.00	124.74	0.00	133.11	0.00	132.62
Other Urinary/Male	0.00	0.00	236.81	153.25	26.37	119.07	348.91	178.64	298.63	927.98	147.91
Prolapse	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hysterectomy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sterilization	0.00	0.00	193.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	193.20
Other Female	0.00	0.00	294.40	0.00	182.50	13.43	0.00	109.00	151.38	136.33	124.14
Cataract Surgery	0.00	0.00	0.00	0.00	355.00	0.00	0.00	0.00	0.00	0.00	355.00
Light Coagulation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tympanoplasty	0.00	0.00	0.00	0.00	0.00	322.20	0.00	0.00	0.00	0.00	322.20
Other Eye/Ear	0.00	0.00	0.00	156.00	156.95	140.74	0.00	166.00	201.68	243.44	190.53
Other Major Surgery	426.91	0.00	0.00	0.00	217.42	311.36	218.34	187.37	229.36	191.30	272.16
<b>Total Major Surgery</b>	<b>204.31</b>	<b>112.24</b>	<b>66.64</b>	<b>205.26</b>	<b>238.88</b>	<b>175.12</b>	<b>246.82</b>	<b>271.93</b>	<b>388.36</b>	<b>410.68</b>	<b>235.14</b>
Incision Abscess etc.	10.29	0.00	21.03	23.83	14.19	13.64	12.33	46.99	49.61	38.97	13.94
Removal Foreign Body	17.87	0.00	33.35	0.00	19.32	18.48	14.22	16.75	48.14	92.34	22.53
Excision Tumour etc.	45.13	30.25	35.57	50.68	10.18	20.74	33.69	46.12	63.58	58.50	15.29
Suture Wound	22.96	32.45	55.55	46.92	17.00	43.29	29.00	34.49	63.53	65.79	42.12
Excision Nail	0.00	0.00	39.51	80.08	17.56	29.04	67.70	39.60	71.72	37.73	29.55
Chalazion	0.00	0.00	0.00	0.00	24.00	28.61	0.00	0.00	0.00	0.00	27.69
Myringotomy	0.00	0.00	0.00	0.00	0.00	62.37	0.00	0.00	0.00	0.00	62.37
Minor Fractures	96.42	0.00	0.00	43.86	34.26	49.35	45.51	0.00	64.16	81.66	48.62
Other Minor Surgery	112.71	73.38	75.81	36.88	43.92	48.42	28.01	62.71	32.74	32.29	41.73
<b>Total Minor Surgery</b>	<b>52.69</b>	<b>33.44</b>	<b>39.59</b>	<b>50.09</b>	<b>10.58</b>	<b>26.44</b>	<b>29.45</b>	<b>43.21</b>	<b>49.05</b>	<b>57.49</b>	<b>18.87</b>

Please see footnotes at end of table.

Table 14-2: Medical Specialists - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>58.97</b>	<b>44.21</b>	<b>83.94</b>	<b>100.31</b>	<b>65.49</b>	<b>153.76</b>	<b>370.21</b>	<b>143.11</b>	<b>161.89</b>	<b>112.37</b>	<b>151.83</b>
Nerve Blocks	295.04	57.26	62.54	61.55	59.09	71.40	64.16	49.65	396.74	72.58	82.13
Other Anaesthesia	146.55	313.77	180.26	160.70	149.73	166.69	89.30	155.46	201.45	152.29	155.52
<b>Total Anaesthesia</b>	<b>161.06</b>	<b>118.85</b>	<b>153.66</b>	<b>153.71</b>	<b>130.95</b>	<b>150.59</b>	<b>89.06</b>	<b>136.89</b>	<b>218.48</b>	<b>144.50</b>	<b>144.75</b>
Service at Delivery	67.97	89.17	0.00	45.85	36.49	50.63	87.34	88.32	69.22	80.34	51.20
Delivery (excluding C.S.)	0.00	0.00	0.00	0.00	0.00	189.88	327.30	0.00	348.27	436.35	241.64
Caesarean Section	0.00	0.00	0.00	0.00	0.00	0.00	29.58	0.00	572.90	364.31	55.44
Therapeutic Abortion	0.00	0.00	0.00	0.00	0.00	0.00	156.00	0.00	0.00	95.88	0.00
Other Obstetrical Services	0.00	0.00	0.00	0.00	45.12	85.40	82.00	0.00	0.00	57.53	62.43
<b>Total Obstetrical Services</b>	<b>67.97</b>	<b>89.17</b>	<b>0.00</b>	<b>45.85</b>	<b>36.54</b>	<b>50.70</b>	<b>86.57</b>	<b>88.32</b>	<b>74.24</b>	<b>95.63</b>	<b>51.36</b>
I.C.U./Resuscitation	41.86	54.61	105.26	75.04	56.82	85.42	84.74	79.76	161.31	150.89	91.12
Allergy/Hyposensitization	9.38	22.77	56.59	18.82	26.34	13.96	41.36	41.93	24.70	26.17	18.40
Injection/Aspiration of Joint	13.32	13.61	29.20	14.06	9.77	21.17	19.37	14.51	24.74	12.57	16.36
Electrocardiogram	9.74	10.22	40.19	39.59	19.42	24.80	10.72	9.32	17.91	22.33	21.84
Oesophago/Gastroscopy	54.44	152.17	135.84	105.79	59.21	106.87	101.06	81.71	106.23	82.90	88.77
Laryngo/Bronchoscopy	114.11	138.02	112.19	109.01	104.80	106.62	109.95	70.98	99.61	88.81	103.46
Colonoscopy	107.82	138.12	185.78	172.38	85.64	152.61	148.20	105.84	140.55	218.59	132.94
Cystoscopy	0.00	0.00	80.22	0.00	21.60	24.98	50.27	0.00	85.24	42.77	0.00
Sigmoidoscopy	23.58	42.28	27.30	28.46	15.39	36.29	70.94	27.78	63.42	58.56	44.68
Other Endoscopy	114.86	0.00	138.00	7,091.92	123.61	32.81	236.75	101.77	1,954.78	147.25	129.98
Coronary Angiography	42.64	185.83	0.00	0.00	120.43	44.86	37.68	126.34	224.78	152.82	125.73
Procedures Associated with Radiology	65.08	0.00	99.98	166.47	45.20	83.73	38.38	179.47	97.07	55.17	68.21
Dilatation and Curettage	0.00	0.00	0.00	0.00	135.00	14.48	0.00	0.00	0.00	0.00	31.69
Electroencephalography	25.17	19.28	0.00	19.82	43.47	141.93	28.41	21.65	68.95	106.42	83.39
Cryotherapy	10.43	19.28	28.91	20.26	0.00	10.04	9.85	29.42	42.18	681.00	14.27
Cardiac Catheterization	94.87	0.00	123.66	247.98	71.27	197.10	250.84	102.79	110.51	111.61	143.36
Biopsy	38.54	43.31	39.63	30.48	21.06	28.59	22.83	25.98	72.86	31.97	34.95
Other Diagnostic/Therapeutic Services	38.98	30.83	66.31	33.96	29.81	57.17	24.97	48.94	39.58	54.80	47.01
<b>Total Diagnostic/Therapeutic Services</b>	<b>28.56</b>	<b>24.94</b>	<b>72.08</b>	<b>50.92</b>	<b>33.80</b>	<b>46.21</b>	<b>24.07</b>	<b>34.09</b>	<b>50.26</b>	<b>55.77</b>	<b>43.68</b>
Injections and Immunizations	1,929.69	6.27	12.69	8.90	1.75	5.57	3.74	10.19	10.83	10.78	5.54
Papanicolaou Smear	0.00	5.47	22.44	6.08	0.00	3.81	3.71	3.30	0.00	0.00	4.30
Insertion of I.U.D.	0.00	0.00	0.00	0.00	0.00	20.00	30.60	0.00	49.35	40.51	30.24
<b>Total Special Services</b>	<b>1,929.69</b>	<b>6.26</b>	<b>13.14</b>	<b>8.81</b>	<b>1.75</b>	<b>5.56</b>	<b>3.74</b>	<b>9.88</b>	<b>10.85</b>	<b>10.84</b>	<b>5.53</b>
Other Identified	0.00	56.60	27.59	12.26	91.39	38.28	182.10	23.16	26.48	39.98	77.01
Other Unidentified	147.75	32.97	0.00	11.85	284.28	48.97	32.40	0.00	0.00	59.88	56.27
<b>Total Miscellaneous Services</b>	<b>147.75</b>	<b>45.10</b>	<b>27.59</b>	<b>12.23</b>	<b>111.58</b>	<b>48.79</b>	<b>183.84</b>	<b>35.33</b>	<b>26.48</b>	<b>40.00</b>	<b>61.73</b>
<b>Total Procedures</b>	<b>45.24</b>	<b>28.88</b>	<b>101.17</b>	<b>70.81</b>	<b>54.05</b>	<b>56.01</b>	<b>41.07</b>	<b>53.98</b>	<b>84.18</b>	<b>80.85</b>	<b>59.60</b>
<b>Total Services</b>	<b>39.99</b>	<b>39.68</b>	<b>72.75</b>	<b>58.37</b>	<b>37.74</b>	<b>48.29</b>	<b>37.81</b>	<b>48.82</b>	<b>60.10</b>	<b>69.43</b>	<b>47.84</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

<sup>^</sup> Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 14-3: Surgical Specialists - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Major	47.88	58.62	65.69	55.26	37.88	53.24	52.74	52.49	60.80	76.59	53.97
Other	48.62	25.02	51.04	25.21	49.13	40.07	0.00	23.21	46.01	38.47	41.69
<b>Total Consultations</b>	<b>47.88</b>	<b>58.43</b>	<b>63.10</b>	<b>54.19</b>	<b>37.88</b>	<b>52.75</b>	<b>52.74</b>	<b>51.17</b>	<b>58.91</b>	<b>74.14</b>	<b>53.44</b>
Office	35.97	31.32	43.41	30.70	31.14	0.00	36.74	0.00	48.21	67.88	34.23
Hospital Inpatient: Newborn	19.10	0.00	19.02	39.40	0.00	44.61	0.00	0.00	46.55	58.27	39.35
Hospital Inpatient: Other	34.41	26.28	0.00	40.21	32.13	34.38	0.00	0.00	81.02	57.09	37.48
Hospital Outpatient	35.92	0.00	44.16	0.00	24.22	36.10	0.00	0.00	35.44	0.00	24.62
Hospital Unspecified	0.00	0.00	46.42	0.00	0.00	0.00	0.00	0.00	34.48	0.00	36.24
Unspecified	0.00	32.41	27.60	30.37	25.40	37.23	34.77	33.36	37.98	59.01	37.12
Special Eye	0.00	31.50	37.76	0.00	55.60	36.78	29.68	51.27	39.04	43.97	39.64
<b>Total Major Assessments</b>	<b>35.86</b>	<b>31.43</b>	<b>41.06</b>	<b>30.95</b>	<b>28.82</b>	<b>37.19</b>	<b>35.03</b>	<b>33.60</b>	<b>48.40</b>	<b>44.56</b>	<b>34.06</b>
Office	19.50	19.77	24.25	18.70	15.25	22.75	17.81	19.02	21.96	22.34	19.09
Hospital Inpatient	45.56	0.00	0.00	4.95	13.63	18.65	10.57	82.96	18.35	17.78	14.83
Hospital Outpatient	21.42	16.53	24.84	14.76	12.33	21.30	0.00	0.00	27.86	37.10	12.91
Hospital Unspecified	0.00	0.00	25.58	0.00	12.50	0.00	16.11	0.00	21.35	0.00	21.62
Unspecified - Location	0.00	0.00	39.19	19.52	24.96	18.81	20.37	20.10	21.60	26.67	19.15
Special Calls - Add	12.02	20.02	14.53	21.10	37.15	13.93	0.00	11.20	18.32	25.86	13.91
Detention	22.35	26.50	0.00	37.83	24.86	27.18	30.16	35.32	34.56	46.49	32.78
<b>Total Other Assessments</b>	<b>20.54</b>	<b>19.61</b>	<b>24.00</b>	<b>17.86</b>	<b>13.65</b>	<b>18.77</b>	<b>17.68</b>	<b>21.41</b>	<b>22.04</b>	<b>23.31</b>	<b>17.95</b>
Hospital Care Days: Up to 28/30/31/35/42	14.99	12.76	25.97	10.83	298.90	17.21	14.40	15.60	15.36	16.72	17.23
Hospital Care Days: Over 28/30/31/35/42	6.67	10.50	25.97	3.96	0.00	13.29	10.21	4.80	0.00	0.00	12.40
Other	26.51	11.69	25.32	10.72	18.71	15.07	0.00	0.00	10.49	18.20	18.61
<b>Total Hospital Care Days</b>	<b>14.38</b>	<b>12.64</b>	<b>25.47</b>	<b>10.48</b>	<b>23.30</b>	<b>16.65</b>	<b>14.16</b>	<b>15.18</b>	<b>15.35</b>	<b>18.20</b>	<b>17.37</b>
Out-of-Hours/Emergency	40.51	21.80	60.15	33.32	60.68	72.24	155.45	66.00	92.88	112.79	84.58
Other Regular Hours	33.10	42.93	40.88	25.91	21.06	59.11	0.00	49.93	65.25	109.08	59.16
<b>Total Special Calls</b>	<b>34.10</b>	<b>22.18</b>	<b>45.80</b>	<b>33.04</b>	<b>57.23</b>	<b>69.44</b>	<b>155.45</b>	<b>65.98</b>	<b>92.64</b>	<b>112.73</b>	<b>80.88</b>
Individual Psychotherapy	20.50	36.07	46.74	46.11	0.00	47.57	32.22	38.34	51.15	0.00	46.95
Group/Family Psychotherapy	0.00	0.00	0.00	50.00	0.00	45.71	48.17	0.00	55.99	37.75	46.08
Counselling	0.00	29.91	46.74	45.10	29.39	47.37	42.88	45.31	48.57	68.76	47.52
<b>Total Psychotherapy/Counselling</b>	<b>20.50</b>	<b>33.13</b>	<b>46.74</b>	<b>45.24</b>	<b>29.39</b>	<b>47.33</b>	<b>36.17</b>	<b>38.48</b>	<b>51.86</b>	<b>62.90</b>	<b>47.27</b>
<b>Total Consultations and Visits</b>	<b>31.79</b>	<b>33.13</b>	<b>41.15</b>	<b>34.75</b>	<b>24.18</b>	<b>32.23</b>	<b>33.70</b>	<b>36.90</b>	<b>39.73</b>	<b>54.06</b>	<b>32.74</b>

Please see footnotes at end of table.

Table 14-3: Surgical Specialists - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	418.92	389.49	433.37	445.22	273.55	400.98	361.71	607.63	576.49	218.69	368.52
Breast Excision	123.48	139.42	138.21	187.72	176.77	173.77	107.27	140.98	126.83	133.69	160.85
Other Integumentary	188.62	192.08	268.73	256.64	165.29	189.08	285.90	202.45	337.09	233.08	213.65
Fractures	222.23	292.42	298.03	257.94	251.92	245.66	267.59	290.16	336.90	375.21	275.39
Disc Surgery	489.27	450.28	591.80	472.77	376.56	505.63	477.67	602.69	841.84	721.79	568.85
Arthroplasty - Hip	676.53	692.53	578.70	850.71	618.76	738.48	657.05	634.00	772.11	678.20	701.68
Arthroplasty - Knee	560.77	655.97	526.24	551.91	576.83	633.98	653.10	620.36	738.67	701.29	639.16
Other Musc-Skeletal	217.43	241.90	205.22	264.96	161.90	250.68	237.14	194.77	289.93	308.56	234.93
Sub-Mucous Resection	191.36	253.15	237.19	218.16	346.18	244.86	257.37	305.13	201.82	103.90	246.43
Rhinoplasty	0.00	547.42	399.47	463.24	334.05	503.36	538.27	405.22	273.15	419.66	409.70
Other Respiratory	210.70	193.10	272.47	331.83	186.54	230.21	437.23	239.06	350.90	298.16	241.68
Coronary Artery Bypass	1,185.81	0.00	1,220.06	1,541.79	910.38	1,266.66	1,585.04	1,738.20	1,939.10	1,778.75	1,310.27
Coronary Angioplasty	0.00	0.00	0.00	0.00	547.33	258.26	0.00	0.00	334.31	0.00	511.92
Insertion of Pacemaker	174.50	301.52	266.86	259.66	281.28	319.15	299.36	321.05	376.72	338.39	313.82
Other Heart/Pericardium	1,678.01	141.93	616.41	901.32	1,151.15	2,123.65	436.63	1,075.60	1,524.45	1,071.45	1,345.38
Varicose Veins	104.80	142.94	185.48	158.87	183.33	160.77	194.00	302.02	312.26	125.32	175.51
Carotid Endarterectomy	510.43	649.39	490.57	773.11	525.09	679.33	1,045.55	175.00	615.33	537.36	628.53
Other Cardiovascular	509.10	578.39	664.67	636.87	583.95	667.47	747.94	526.65	558.56	586.89	612.17
Appendectomy	132.47	307.75	360.88	358.12	302.47	245.48	300.09	318.94	336.43	260.29	281.79
Laparotomy	133.54	254.22	292.74	251.56	318.82	301.72	300.81	463.61	350.54	298.38	309.68
Cholecystectomy	283.54	595.79	442.91	353.17	343.81	405.76	421.60	456.24	469.62	411.28	396.61
Tonsillectomy	139.36	120.53	173.83	93.00	90.35	131.87	138.88	173.47	124.35	144.39	119.75
Ing./Femoral Hernia	167.02	298.77	321.46	281.76	249.24	258.48	254.47	300.41	303.13	278.01	264.21
Colectomy	407.34	588.72	588.21	681.07	519.57	653.41	638.25	812.78	778.29	571.20	614.26
Haemorrhoidectomy	132.19	186.89	161.75	151.30	149.72	202.76	220.08	245.55	195.68	168.29	178.18
Other Digestive	262.33	368.05	359.93	411.83	352.80	331.64	334.74	405.07	554.78	480.49	380.27
Prostatectomy	343.64	523.64	467.98	531.98	416.97	425.60	493.49	469.87	488.62	503.03	450.13
Vasectomy	73.49	83.02	90.29	130.67	52.70	95.84	121.82	161.95	141.96	106.62	91.11
Other Urinary/Male	221.39	296.64	258.02	244.66	246.52	277.32	359.79	276.47	319.53	298.73	275.48
Prolapse	211.07	252.48	198.07	248.63	214.81	230.15	252.19	202.36	219.29	170.24	207.91
Hysterectomy	335.63	404.14	362.28	309.80	347.80	417.19	422.89	384.14	434.81	420.83	393.55
Sterilization	147.62	245.14	190.13	138.88	116.48	138.27	167.03	177.35	137.84	119.01	137.37
Other Female	205.02	294.82	195.55	241.35	267.31	238.98	234.12	263.77	233.94	359.04	263.70
Cataract Surgery	489.09	532.34	591.71	458.04	352.89	466.79	504.45	413.95	431.35	378.61	426.91
Light Coagulation	201.07	253.14	271.22	270.91	116.21	188.35	246.03	161.64	289.29	203.16	196.76
Tympanoplasty	362.98	535.29	435.01	495.14	316.78	356.46	534.61	222.58	385.89	398.93	364.19
Other Eye/Ear	324.05	250.78	258.95	196.68	158.95	220.15	327.41	184.44	396.37	726.45	249.74
Other Major Surgery	506.38	233.32	218.55	353.57	412.96	781.83	360.27	317.36	638.30	506.58	597.29
<b>Total Major Surgery</b>	<b>297.85</b>	<b>304.07</b>	<b>335.59</b>	<b>312.23</b>	<b>257.76</b>	<b>334.52</b>	<b>367.07</b>	<b>323.23</b>	<b>399.62</b>	<b>375.26</b>	<b>326.50</b>
Incision Abscess etc.	30.19	39.46	47.67	54.01	44.39	36.96	30.80	68.38	80.95	54.73	43.10
Removal Foreign Body	28.20	26.93	45.40	31.05	20.16	32.20	20.42	18.53	52.84	38.60	28.74
Excision Tumour etc.	31.51	46.62	44.97	42.68	17.93	31.49	54.17	33.65	67.19	60.54	29.41
Suture Wound	32.30	29.50	48.82	66.65	39.12	35.46	38.35	145.43	97.58	69.11	45.12
Excision Nail	47.70	46.28	62.99	54.47	35.02	46.54	64.95	64.44	75.31	56.96	46.35
Chalazion	41.78	32.22	41.23	23.40	23.25	37.86	32.55	22.69	58.35	55.69	36.34
Myringotomy	103.05	76.02	117.82	70.50	33.84	66.12	83.07	50.83	114.87	85.77	59.04
Minor Fractures	62.73	73.48	78.84	50.75	40.40	59.98	60.44	84.22	83.13	75.07	51.01
Other Minor Surgery	49.52	61.77	60.58	50.23	53.71	52.82	60.00	65.56	80.06	56.83	58.50
<b>Total Minor Surgery</b>	<b>45.07</b>	<b>54.33</b>	<b>62.75</b>	<b>52.16</b>	<b>30.06</b>	<b>46.24</b>	<b>57.84</b>	<b>52.21</b>	<b>82.56</b>	<b>60.84</b>	<b>44.22</b>

Please see footnotes at end of table.

Table 14-3: Surgical Specialists - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>264.40</b>	<b>101.64</b>	<b>122.58</b>	<b>141.80</b>	<b>109.95</b>	<b>151.97</b>	<b>228.93</b>	<b>342.46</b>	<b>203.12</b>	<b>93.14</b>	<b>135.54</b>
Nerve Blocks	41.88	52.53	63.02	24.67	19.68	127.86	27.72	34.99	81.70	48.78	49.18
Other Anaesthesia	0.00	129.75	458.40	0.00	28.89	89.75	-173.41	77.53	142.98	32.24	30.42
<b>Total Anaesthesia</b>	<b>41.88</b>	<b>57.35</b>	<b>74.69</b>	<b>24.67</b>	<b>28.05</b>	<b>119.53</b>	<b>27.67</b>	<b>38.15</b>	<b>82.97</b>	<b>47.96</b>	<b>35.89</b>
Service at Delivery	36.14	73.61	59.11	62.85	190.76	62.11	63.11	186.09	93.79	162.04	91.41
Delivery (excluding C.S.)	269.02	479.36	572.69	412.07	435.99	321.39	298.11	285.20	332.63	395.67	357.04
Caesarean Section	218.90	384.63	558.96	479.90	448.71	377.32	388.90	353.64	423.61	356.36	400.92
Therapeutic Abortion	100.65	0.00	129.09	117.52	87.31	94.23	114.61	139.30	111.78	99.94	98.40
Other Obstetrical Services	68.16	75.10	65.81	59.30	13.12	72.04	63.51	86.25	31.31	96.29	35.38
<b>Total Obstetrical Services</b>	<b>192.25</b>	<b>329.05</b>	<b>436.27</b>	<b>375.16</b>	<b>226.54</b>	<b>210.20</b>	<b>212.33</b>	<b>238.67</b>	<b>155.81</b>	<b>238.43</b>	<b>214.29</b>
I.C.U./Resuscitation	34.61	21.03	134.95	60.80	73.93	99.82	88.59	79.85	165.25	180.25	95.80
Allergy/Hyposensitization	9.81	18.74	50.99	7.92	23.16	7.21	7.76	10.53	11.38	21.22	13.26
Injection/Aspiration of Joint	12.66	13.78	25.16	14.65	10.48	19.27	19.33	19.41	23.75	15.35	15.31
Electrocardiogram	14.24	57.26	0.00	0.00	8.15	18.93	0.00	0.00	696.24	22.00	20.20
Oesophago/Gastroscopy	62.07	143.01	140.00	94.52	53.56	98.09	101.14	80.68	103.54	48.50	75.01
Laryngo/Bronchoscopy	53.58	135.08	76.34	66.32	77.27	101.82	38.20	38.75	70.32	40.64	65.73
Colonoscopy	103.59	137.67	176.14	165.44	80.59	144.66	154.44	102.13	144.91	215.14	136.57
Cystoscopy	65.64	75.46	80.17	99.44	45.56	75.31	86.25	65.37	64.49	88.24	70.32
Sigmoidoscopy	24.45	42.44	24.09	29.87	15.72	27.71	54.86	26.99	65.49	52.47	34.60
Other Endoscopy	48.98	95.36	101.07	167.55	57.41	35.98	50.03	66.36	92.63	31.96	45.60
Coronary Angiography	82.19	0.00	0.00	0.00	0.00	78.70	0.00	0.00	218.51	0.00	86.56
Procedures Associated with Radiology	22.74	48.70	24.23	62.27	25.67	26.92	24.70	70.94	59.54	62.66	34.39
Dilatation and Curettage	77.76	127.35	58.24	85.66	80.82	78.78	96.61	96.67	109.80	106.07	89.27
Electroencephalography	0.00	19.01	0.00	16.66	42.00	108.31	0.00	0.00	0.00	0.00	44.34
Cryotherapy	9.06	38.43	39.49	27.37	24.21	26.46	3.55	24.76	23.38	30.65	26.69
Cardiac Catheterization	0.00	87.00	177.56	128.66	68.77	149.61	0.00	0.00	103.37	148.25	99.02
Biopsy	35.36	38.21	42.34	30.89	27.39	46.05	36.04	36.11	51.41	31.44	33.42
Other Diagnostic/Therapeutic Services	20.68	25.53	22.28	16.96	17.96	16.51	32.48	12.05	21.93	26.20	18.52
<b>Total Diagnostic/Therapeutic Services</b>	<b>36.40</b>	<b>43.58</b>	<b>43.44</b>	<b>33.05</b>	<b>28.64</b>	<b>26.47</b>	<b>46.10</b>	<b>22.17</b>	<b>41.82</b>	<b>36.04</b>	<b>30.31</b>
Injections and Immunizations	28.35	9.81	13.24	10.26	0.00	9.10	3.75	11.72	12.65	54.76	13.38
Papanicolaou Smear	4.42	5.53	923.54	5.82	0.00	3.57	3.71	3.30	0.00	0.00	4.63
Insertion of I.U.D.	30.43	50.07	56.91	24.24	0.00	19.36	30.63	8.11	49.92	39.49	25.74
<b>Total Special Services</b>	<b>8.77</b>	<b>7.57</b>	<b>77.26</b>	<b>6.37</b>	<b>0.00</b>	<b>8.25</b>	<b>3.89</b>	<b>5.97</b>	<b>24.54</b>	<b>52.36</b>	<b>10.13</b>
Other Identified	0.00	210.97	39.01	133.04	62.76	49.79	48.44	9.87	14.31	51.13	60.76
Other Unidentified	126.81	17.61	0.00	10.47	223.32	44.83	17.85	0.00	0.00	68.07	153.75
<b>Total Miscellaneous Services</b>	<b>126.81</b>	<b>47.40</b>	<b>39.01</b>	<b>123.04</b>	<b>64.52</b>	<b>49.44</b>	<b>53.54</b>	<b>15.13</b>	<b>14.31</b>	<b>51.14</b>	<b>62.14</b>
<b>Total Procedures</b>	<b>89.07</b>	<b>109.20</b>	<b>115.47</b>	<b>91.77</b>	<b>87.67</b>	<b>87.76</b>	<b>115.76</b>	<b>78.72</b>	<b>151.73</b>	<b>109.30</b>	<b>96.27</b>
<b>Total Services</b>	<b>50.75</b>	<b>59.39</b>	<b>67.68</b>	<b>58.86</b>	<b>42.32</b>	<b>51.51</b>	<b>62.01</b>	<b>56.80</b>	<b>78.52</b>	<b>77.79</b>	<b>54.62</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

<sup>^</sup> Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.

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



Table 14-4: Total Specialists - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. ^	Man.	Sask.	Alta.	B.C.	Canada*
Major	61.75	70.24	81.21	66.29	52.57	74.37	64.68	66.76	85.50	92.75	71.14
Other	51.15	38.71	53.53	32.02	96.80	54.68	0.00	31.82	52.56	45.76	53.47
<b>Total Consultations</b>	<b>61.73</b>	<b>69.85</b>	<b>76.16</b>	<b>64.96</b>	<b>53.10</b>	<b>73.17</b>	<b>64.68</b>	<b>65.01</b>	<b>80.63</b>	<b>88.83</b>	<b>70.10</b>
Office	39.36	42.26	52.18	33.61	32.48	0.00	38.94	0.00	47.69	67.88	34.70
Hospital Inpatient: Newborn	19.35	0.00	19.69	43.65	44.62	50.48	0.00	34.81	54.47	58.31	48.08
Hospital Inpatient: Other	37.48	39.12	0.00	64.77	44.63	41.98	0.00	0.00	83.61	57.06	45.70
Hospital Outpatient	38.13	0.00	43.72	0.00	27.08	31.54	0.00	0.00	51.53	0.00	27.42
Hospital Unspecified	0.00	0.00	51.48	0.00	0.00	0.00	0.00	0.00	42.77	0.00	43.83
Unspecified	0.00	32.41	27.60	30.31	29.52	40.15	52.22	45.09	87.87	64.84	40.46
Special Eye	0.00	31.50	37.76	0.00	55.60	36.67	29.68	51.27	39.04	43.97	39.58
<b>Total Major Assessments</b>	<b>38.68</b>	<b>40.38</b>	<b>47.58</b>	<b>35.29</b>	<b>31.24</b>	<b>40.23</b>	<b>38.69</b>	<b>44.93</b>	<b>49.51</b>	<b>45.99</b>	<b>35.91</b>
Office	22.76	20.12	24.57	18.98	17.37	22.75	19.05	19.38	24.08	26.87	21.55
Hospital Inpatient	40.08	12.86	0.00	5.00	16.32	14.00	10.97	82.82	47.90	17.85	16.41
Hospital Outpatient	23.02	16.53	24.84	14.81	13.83	21.37	0.00	0.00	30.47	31.40	14.79
Hospital Unspecified	0.00	0.00	25.58	0.00	16.60	0.00	19.59	40.75	22.13	0.00	22.42
Unspecified - Location	0.00	31.97	39.19	19.86	24.78	20.25	20.44	23.22	26.84	26.13	20.52
Special Calls - Add	12.83	20.02	13.95	20.53	31.53	23.10	0.00	11.37	18.93	25.25	21.83
Detention	23.68	23.40	0.00	45.76	27.93	23.86	34.07	32.99	40.78	51.95	32.09
<b>Total Other Assessments</b>	<b>23.02</b>	<b>20.04</b>	<b>24.17</b>	<b>18.32</b>	<b>15.83</b>	<b>20.29</b>	<b>19.01</b>	<b>23.26</b>	<b>24.27</b>	<b>26.62</b>	<b>19.66</b>
Hospital Care Days: Up to 28/30/31/35/42	15.04	12.56	25.51	11.99	53.52	17.04	14.98	17.22	15.39	16.32	17.28
Hospital Care Days: Over 28/30/31/35/42	6.25	8.05	25.35	5.16	22.02	11.71	10.47	5.49	0.00	0.00	10.89
Other	26.42	14.79	25.15	10.97	22.01	15.79	13.61	0.00	10.49	24.80	21.60
<b>Total Hospital Care Days</b>	<b>13.78</b>	<b>13.74</b>	<b>25.20</b>	<b>11.18</b>	<b>23.61</b>	<b>16.37</b>	<b>14.06</b>	<b>16.27</b>	<b>15.39</b>	<b>23.83</b>	<b>18.71</b>
Out-of-Hours/Emergency	40.51	21.84	54.53	34.18	62.36	82.67	101.06	76.93	89.94	120.43	94.54
Other Regular Hours	35.00	43.04	41.00	25.88	18.53	72.80	0.00	66.38	62.90	115.85	73.65
<b>Total Special Calls</b>	<b>35.05</b>	<b>22.83</b>	<b>45.24</b>	<b>33.58</b>	<b>51.79</b>	<b>80.69</b>	<b>101.06</b>	<b>76.89</b>	<b>88.78</b>	<b>120.24</b>	<b>91.67</b>
Individual Psychotherapy	41.55	71.93	61.53	56.38	34.09	50.60	46.07	45.42	51.21	71.06	47.80
Group/Family Psychotherapy	45.59	72.74	63.47	69.34	40.43	51.06	49.19	47.82	60.31	73.54	52.00
Counselling	42.14	55.68	51.73	53.63	29.65	46.94	43.23	45.03	50.93	48.14	48.07
<b>Total Psychotherapy/Counselling</b>	<b>41.69</b>	<b>70.29</b>	<b>61.55</b>	<b>56.61</b>	<b>34.23</b>	<b>50.44</b>	<b>46.20</b>	<b>45.53</b>	<b>51.73</b>	<b>69.01</b>	<b>48.68</b>
<b>Total Consultations and Visits</b>	<b>34.56</b>	<b>40.14</b>	<b>48.90</b>	<b>41.53</b>	<b>29.86</b>	<b>39.84</b>	<b>35.18</b>	<b>41.46</b>	<b>46.60</b>	<b>59.90</b>	<b>38.90</b>

Please see footnotes at end of table.

Table 14-4: Total Specialists - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	418.92	389.49	433.37	445.22	273.55	400.98	361.57	607.47	576.98	218.69	368.91
Breast Excision	123.48	139.42	138.21	187.72	176.79	173.77	107.27	140.96	126.77	133.68	160.83
Other Integumentary	177.15	192.19	267.59	196.72	128.02	159.49	269.97	202.15	322.53	256.71	187.65
Fractures	222.04	292.42	297.87	257.94	251.78	244.44	267.52	290.20	319.38	375.13	273.69
Disc Surgery	489.27	450.28	591.80	472.77	376.36	505.66	477.67	599.88	841.84	721.79	568.54
Arthroplasty - Hip	676.53	692.53	578.70	850.71	618.78	738.48	657.05	634.00	772.11	678.20	701.67
Arthroplasty - Knee	560.77	655.97	526.24	551.91	576.83	633.99	653.10	620.36	738.67	701.29	639.17
Other Musc-Skeletal	217.42	241.90	205.22	264.96	161.99	250.56	237.07	194.24	289.72	308.50	234.86
Sub-Mucous Resection	191.36	253.15	237.19	218.16	346.21	244.68	257.12	305.13	201.82	103.90	246.33
Rhinoplasty	0.00	547.42	399.47	463.24	334.36	503.36	538.27	405.22	273.15	419.66	409.68
Other Respiratory	209.92	191.50	266.49	331.00	186.55	229.65	409.86	238.35	343.09	298.05	240.81
Coronary Artery Bypass	1,185.81	0.00	1,218.20	1,541.79	910.22	1,266.66	1,585.04	1,738.20	1,939.10	1,778.75	1,310.12
Coronary Angioplasty	282.09	0.00	0.00	587.99	594.45	387.61	398.30	447.03	743.27	441.48	513.93
Insertion of Pacemaker	173.86	123.40	121.84	226.89	270.47	303.10	310.33	321.05	375.41	337.78	277.53
Other Heart/Pericardium	1,610.47	157.34	559.68	812.93	871.16	1,715.27	424.49	886.04	1,175.86	820.92	1,083.56
Varicose Veins	104.80	142.94	185.48	158.87	183.33	160.77	194.00	302.02	312.33	125.31	175.55
Carotid Endarterectomy	510.43	649.39	490.57	773.11	525.09	679.33	1,045.55	175.00	615.33	537.36	628.53
Other Cardiovascular	471.47	578.39	664.38	636.87	564.43	658.22	739.48	526.54	527.07	586.04	598.01
Appendectomy	132.47	307.75	360.76	358.12	302.46	245.48	300.09	318.69	336.59	260.29	282.16
Laparotomy	133.54	254.22	292.53	251.56	318.87	302.00	300.81	465.43	350.95	298.38	310.07
Cholecystectomy	283.54	595.79	442.91	353.17	343.80	405.76	421.60	455.99	469.54	411.28	396.67
Tonsillectomy	139.36	120.53	173.83	93.00	90.35	131.85	138.88	173.47	124.36	144.39	119.80
Ing./Femoral Hernia	167.02	298.77	321.46	281.76	249.24	258.48	254.47	300.41	304.33	278.01	264.48
Colectomy	407.34	588.72	588.21	681.07	519.71	653.41	638.59	812.78	778.30	571.20	614.52
Haemorrhoidectomy	132.19	186.89	161.75	151.30	149.72	202.76	220.08	245.55	195.72	168.29	178.21
Other Digestive	261.97	366.86	358.53	392.81	352.55	297.32	314.30	384.88	542.88	461.25	355.60
Prostatectomy	343.64	523.64	467.95	531.98	416.97	425.60	493.49	469.87	488.62	503.03	450.13
Vasectomy	73.49	83.02	90.29	130.67	52.70	95.84	121.82	161.95	141.87	106.62	91.14
Other Urinary/Male	221.39	296.64	258.02	244.59	242.27	258.46	359.61	250.29	318.86	306.36	266.71
Prolapse	211.07	252.48	198.07	248.63	214.88	230.15	252.19	202.36	219.29	170.24	207.91
Hysterectomy	335.63	404.14	362.28	309.80	347.80	417.19	422.89	384.14	434.81	420.83	393.55
Sterilization	147.62	245.14	190.13	138.88	116.48	138.27	167.03	177.35	137.84	119.01	137.38
Other Female	205.02	294.82	195.59	241.35	267.29	238.91	234.12	263.71	233.85	358.97	263.65
Cataract Surgery	489.09	532.34	591.71	458.04	352.89	466.79	504.45	413.95	431.35	378.61	426.91
Light Coagulation	201.07	253.14	271.22	270.91	116.21	188.35	246.03	161.64	289.29	203.16	196.76
Tympanoplasty	362.98	535.29	435.01	495.14	316.78	356.45	534.61	222.58	385.89	398.93	364.18
Other Eye/Ear	324.05	250.78	258.95	196.68	158.95	220.08	327.41	184.44	391.43	726.26	249.60
Other Major Surgery	504.11	233.32	218.55	353.57	410.01	764.63	359.92	307.82	633.13	499.54	588.76
<b>Total Major Surgery</b>	<b>290.15</b>	<b>296.60</b>	<b>329.36</b>	<b>307.49</b>	<b>256.51</b>	<b>323.72</b>	<b>362.71</b>	<b>321.02</b>	<b>398.95</b>	<b>376.46</b>	<b>321.19</b>
Incision Abscess etc.	28.66	39.46	47.47	53.50	43.54	24.26	28.16	68.25	78.64	54.26	32.26
Removal Foreign Body	26.81	26.93	45.33	31.05	20.11	31.07	18.59	18.53	51.95	38.89	28.31
Excision Tumour etc.	35.51	39.78	43.74	45.13	12.39	28.74	48.28	33.98	64.38	59.99	21.10
Suture Wound	28.42	29.60	49.37	66.47	35.29	38.86	30.87	99.08	74.27	68.43	44.02
Excision Nail	47.70	46.28	62.63	54.53	33.99	45.41	65.00	64.39	74.85	56.35	45.43
Chalazion	41.78	32.22	41.23	23.40	23.25	37.85	32.55	22.69	58.35	55.69	36.34
Myringotomy	103.05	76.02	117.82	70.50	33.84	66.09	83.07	50.83	114.87	85.77	59.05
Minor Fractures	62.82	73.48	78.84	50.70	40.36	59.43	60.18	84.22	77.56	75.08	50.94
Other Minor Surgery	70.92	62.58	60.79	49.97	52.73	51.63	58.34	65.52	55.48	56.20	54.95
<b>Total Minor Surgery</b>	<b>46.85</b>	<b>49.93</b>	<b>61.71</b>	<b>51.91</b>	<b>20.19</b>	<b>41.28</b>	<b>53.00</b>	<b>51.95</b>	<b>65.29</b>	<b>60.44</b>	<b>34.93</b>

Please see footnotes at end of table.

Table 14-4: Total Specialists - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>256.25</b>	<b>101.17</b>	<b>122.29</b>	<b>140.60</b>	<b>109.69</b>	<b>152.51</b>	<b>229.23</b>	<b>342.17</b>	<b>202.54</b>	<b>93.46</b>	<b>138.00</b>
Nerve Blocks	194.95	57.12	62.56	59.46	57.41	73.16	33.87	49.53	386.22	72.00	80.11
Other Anaesthesia	146.55	312.65	180.38	160.70	137.29	166.55	89.29	155.45	201.45	152.27	152.19
<b>Total Anaesthesia</b>	<b>153.90</b>	<b>117.44</b>	<b>152.78</b>	<b>153.17</b>	<b>121.58</b>	<b>150.37</b>	<b>86.36</b>	<b>136.74</b>	<b>218.06</b>	<b>144.25</b>	<b>141.28</b>
Service at Delivery	39.86	80.05	59.11	53.48	143.95	58.62	64.78	134.19	93.50	161.44	82.06
Delivery (excluding C.S.)	269.02	479.36	572.69	412.07	435.99	321.36	298.12	285.20	332.63	395.69	357.02
Caesarean Section	218.90	384.63	558.96	479.90	448.72	377.09	387.86	353.64	423.64	356.36	400.79
Therapeutic Abortion	100.65	0.00	129.09	117.52	87.31	94.23	114.59	139.30	111.78	99.94	98.40
Other Obstetrical Services	68.16	75.10	65.81	59.30	13.12	72.05	63.57	86.25	31.31	96.21	35.38
<b>Total Obstetrical Services</b>	<b>189.27</b>	<b>295.65</b>	<b>436.27</b>	<b>355.68</b>	<b>221.15</b>	<b>194.47</b>	<b>210.36</b>	<b>225.79</b>	<b>155.62</b>	<b>238.08</b>	<b>205.35</b>
I.C.U./Resuscitation	41.56	53.93	110.49	72.24	59.65	86.29	85.46	79.77	161.77	151.45	91.55
Allergy/Hyposensitization	9.41	22.15	56.55	18.81	26.09	13.81	41.34	23.28	22.78	26.04	18.13
Injection/Aspiration of Joint	12.75	13.75	26.39	14.49	10.21	20.14	19.35	16.57	24.25	14.13	15.75
Electrocardiogram	9.74	10.22	40.19	39.59	19.42	24.75	10.79	9.33	17.94	22.33	21.83
Oesophago/Gastroscopy	58.61	147.35	138.22	101.41	57.95	104.29	101.10	81.06	105.51	59.67	83.57
Laryngo/Bronchoscopy	57.87	136.30	83.31	70.11	100.64	104.18	52.64	41.28	76.25	52.27	80.42
Colonoscopy	106.19	137.79	178.41	169.24	84.01	148.96	151.50	103.13	142.05	216.89	134.52
Cystoscopy	65.64	75.46	80.17	99.44	45.56	75.30	86.24	65.37	64.49	88.24	70.31
Sigmoidoscopy	24.33	42.41	25.52	29.18	15.63	29.60	61.11	27.04	64.55	55.06	37.79
Other Endoscopy	55.43	95.36	101.08	198.68	61.30	35.96	55.45	67.10	93.22	31.97	47.15
Coronary Angiography	42.66	185.83	0.00	0.00	120.43	44.96	37.68	126.34	224.77	152.82	125.71
Procedures Associated with Radiology	23.31	48.70	26.76	95.47	39.95	36.33	27.08	97.58	81.21	57.24	48.48
Dilatation and Curettage	77.76	127.35	58.24	85.66	80.82	78.76	96.61	96.67	109.80	106.07	89.26
Electroencephalography	25.17	19.28	0.00	19.82	43.44	141.92	28.41	21.66	68.95	106.42	83.30
Cryotherapy	10.28	27.63	29.02	22.45	24.21	10.38	9.51	27.99	42.04	305.48	14.63
Cardiac Catheterization	94.87	87.00	123.95	247.09	71.26	197.10	250.84	102.79	110.47	111.62	143.30
Biopsy	36.01	38.72	41.78	30.71	25.75	36.86	32.15	34.27	64.83	31.65	33.99
Other Diagnostic/Therapeutic Services	30.67	27.73	28.95	23.77	25.84	38.59	27.18	25.18	31.88	39.54	34.15
<b>Total Diagnostic/Therapeutic Services</b>	<b>31.20</b>	<b>31.31</b>	<b>52.74</b>	<b>41.72</b>	<b>31.97</b>	<b>39.62</b>	<b>29.48</b>	<b>28.49</b>	<b>47.35</b>	<b>46.55</b>	<b>38.80</b>
Injections and Immunizations	144.29	8.33	12.84	9.84	1.75	5.88	3.75	11.61	11.60	35.74	6.95
Papanicolaou Smear	4.42	5.53	366.98	5.83	0.00	3.60	3.71	3.30	0.00	0.00	4.62
Insertion of I.U.D.	30.43	50.07	56.91	24.24	0.00	19.36	30.63	8.11	49.92	39.50	25.75
<b>Total Special Services</b>	<b>17.08</b>	<b>7.43</b>	<b>34.07</b>	<b>6.41</b>	<b>1.75</b>	<b>6.02</b>	<b>3.82</b>	<b>6.08</b>	<b>17.95</b>	<b>36.10</b>	<b>7.01</b>
Other Identified	0.00	67.96	34.35	45.81	70.80	40.88	172.14	14.87	26.46	48.07	65.75
Other Unidentified	141.47	28.13	0.00	11.44	272.36	48.97	25.13	0.00	0.00	65.66	57.45
<b>Total Miscellaneous Services</b>	<b>141.47</b>	<b>45.58</b>	<b>34.35</b>	<b>43.17</b>	<b>78.70</b>	<b>48.79</b>	<b>175.34</b>	<b>22.72</b>	<b>26.46</b>	<b>48.09</b>	<b>61.88</b>
<b>Total Procedures</b>	<b>62.08</b>	<b>63.96</b>	<b>110.28</b>	<b>82.15</b>	<b>68.36</b>	<b>67.43</b>	<b>64.33</b>	<b>66.58</b>	<b>111.99</b>	<b>94.46</b>	<b>74.40</b>
<b>Total Services</b>	<b>44.50</b>	<b>50.01</b>	<b>69.69</b>	<b>58.63</b>	<b>39.44</b>	<b>49.45</b>	<b>45.69</b>	<b>52.61</b>	<b>66.89</b>	<b>72.95</b>	<b>50.42</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

<sup>^</sup> Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.

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

Table 14-5: Total Physicians - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.^	Man.	Sask.	Alta.	B.C.	Canada*
Major	61.03	68.48	79.79	64.78	52.69	73.27	63.04	64.62	83.30	91.50	70.40
Other	51.10	34.20	53.51	31.92	44.48	52.88	0.00	31.19	46.61	45.76	47.99
<b>Total Consultations</b>	<b>61.01</b>	<b>67.92</b>	<b>75.21</b>	<b>63.55</b>	<b>52.10</b>	<b>71.95</b>	<b>63.04</b>	<b>63.01</b>	<b>77.20</b>	<b>87.82</b>	<b>68.68</b>
Office	37.02	33.47	50.64	33.61	37.72	0.00	39.62	0.00	42.48	68.18	39.17
Hospital Inpatient: Newborn	22.60	0.00	24.52	41.43	45.01	46.43	0.00	29.34	48.92	58.19	44.87
Hospital Inpatient: Other	35.36	24.32	0.00	41.50	48.25	35.98	0.00	0.00	87.14	56.60	48.38
Hospital Outpatient	35.17	2.08	44.41	0.00	27.57	30.78	0.00	0.00	41.98	0.00	28.06
Hospital Unspecified	0.00	0.00	47.29	0.00	0.00	0.00	0.00	0.00	41.98	0.00	44.87
Unspecified	0.00	32.09	27.35	33.50	29.52	43.19	52.24	42.03	51.00	59.14	44.16
Special Eye	0.00	31.50	37.73	0.00	55.60	35.72	29.44	41.88	38.99	43.94	37.65
<b>Total Major Assessments</b>	<b>35.98</b>	<b>31.61</b>	<b>44.99</b>	<b>35.60</b>	<b>35.28</b>	<b>42.64</b>	<b>39.09</b>	<b>41.72</b>	<b>46.24</b>	<b>57.10</b>	<b>40.60</b>
Office	16.23	20.50	22.03	21.41	23.60	22.70	18.29	19.69	22.37	29.05	22.50
Hospital Inpatient	38.99	7.80	0.00	7.36	20.27	13.07	10.88	16.66	16.59	20.07	17.76
Hospital Outpatient	18.59	9.13	24.41	18.07	13.44	24.89	0.00	0.00	30.35	37.16	18.23
Hospital Unspecified	0.00	0.00	23.84	0.00	16.60	0.00	19.13	40.75	21.30	0.00	21.59
Unspecified - Location	0.00	19.71	39.19	21.50	16.22	22.34	22.81	20.81	22.43	26.26	23.12
Special Calls - Add	12.01	17.95	15.39	15.54	25.08	13.73	0.00	11.32	18.03	25.47	16.24
Detention	25.78	21.77	0.00	35.53	22.25	30.60	31.49	31.38	39.86	45.64	31.89
<b>Total Other Assessments</b>	<b>16.36</b>	<b>18.00</b>	<b>21.76</b>	<b>20.92</b>	<b>20.75</b>	<b>21.97</b>	<b>18.30</b>	<b>20.33</b>	<b>22.81</b>	<b>26.70</b>	<b>22.09</b>
Hospital Care Days: Up to 28/30/31/35/42	14.63	10.30	24.95	11.44	53.52	16.48	15.85	17.37	15.38	16.31	16.54
Hospital Care Days: Over 28/30/31/35/42	5.15	4.71	24.95	5.17	22.02	12.36	10.48	5.14	6.33	0.00	11.18
Other	17.23	16.89	25.05	11.67	21.94	14.49	13.61	24.86	10.49	23.91	20.90
<b>Total Hospital Care Days</b>	<b>12.05</b>	<b>10.75</b>	<b>24.98</b>	<b>10.52</b>	<b>23.53</b>	<b>15.76</b>	<b>15.02</b>	<b>16.31</b>	<b>15.33</b>	<b>23.51</b>	<b>17.70</b>
Out-of-Hours/Emergency	39.98	8.86	67.27	50.27	53.23	57.76	73.10	53.64	98.02	88.43	68.78
Other Regular Hours	34.93	36.72	44.41	37.65	42.60	82.23	0.00	33.50	60.90	69.80	64.51
<b>Total Special Calls</b>	<b>36.23</b>	<b>16.89</b>	<b>46.88</b>	<b>46.94</b>	<b>44.50</b>	<b>62.85</b>	<b>73.10</b>	<b>53.23</b>	<b>92.75</b>	<b>83.74</b>	<b>67.62</b>
Individual Psychotherapy	35.63	57.56	56.52	51.05	31.23	48.98	44.18	41.87	46.71	71.06	44.27
Group/Family Psychotherapy	44.06	62.06	54.56	69.34	40.21	44.48	49.10	47.41	57.36	66.78	45.66
Counselling	42.14	40.07	46.73	47.99	31.92	47.27	42.71	45.20	49.25	66.95	51.97
<b>Total Psychotherapy/Counselling</b>	<b>35.91</b>	<b>55.16</b>	<b>55.05</b>	<b>50.92</b>	<b>31.34</b>	<b>47.62</b>	<b>44.40</b>	<b>42.09</b>	<b>47.65</b>	<b>68.93</b>	<b>45.65</b>
<b>Total Consultations and Visits</b>	<b>20.95</b>	<b>21.84</b>	<b>28.85</b>	<b>25.98</b>	<b>26.67</b>	<b>30.96</b>	<b>25.14</b>	<b>26.03</b>	<b>31.04</b>	<b>37.68</b>	<b>30.12</b>

Please see footnotes at end of table.

Table 14-5: Total Physicians - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
Mastectomy	419.60	389.49	433.57	446.08	273.55	400.45	364.25	603.61	574.55	218.62	369.77
Breast Excision	121.89	139.38	138.11	187.07	176.66	171.37	121.24	140.11	126.17	133.09	159.83
Other Integumentary	187.99	187.53	263.44	195.26	127.58	154.43	263.13	179.85	308.82	251.64	180.83
Fractures	210.79	268.87	292.26	242.21	243.65	223.91	259.31	274.33	225.55	401.56	254.38
Disc Surgery	486.59	450.28	591.80	472.77	377.12	512.21	477.67	578.69	841.84	721.20	567.42
Arthroplasty - Hip	658.15	692.53	576.38	851.62	618.40	740.54	656.98	626.01	772.11	677.52	702.36
Arthroplasty - Knee	503.10	655.97	526.09	552.02	577.07	635.26	653.00	608.39	738.67	701.13	638.06
Other Musc-Skeletal	218.46	238.13	204.29	262.51	159.47	245.69	232.52	187.26	275.29	290.16	229.88
Sub-Mucous Resection	193.18	249.78	232.72	218.16	346.23	246.18	257.46	289.38	201.68	112.31	246.18
Rhinoplasty	0.00	554.98	400.18	463.24	334.36	505.47	539.19	405.22	273.15	417.76	410.58
Other Respiratory	207.91	186.38	263.74	330.86	186.50	225.64	394.72	233.39	338.64	294.39	238.16
Coronary Artery Bypass	1,185.81	0.00	1,218.20	1,541.79	910.14	1,261.96	1,585.04	1,738.20	1,939.10	1,778.75	1,306.91
Coronary Angioplasty	282.09	0.00	0.00	587.99	594.45	371.87	398.30	447.03	743.27	441.46	503.08
Insertion of Pacemaker	171.70	123.40	121.84	224.68	270.26	299.38	310.33	321.05	375.41	338.02	276.67
Other Heart/Pericardium	1,610.47	157.34	559.68	812.93	868.97	1,632.09	425.36	862.18	1,155.65	819.05	1,079.68
Varicose Veins	106.29	142.94	184.79	158.54	183.35	159.45	203.86	301.39	310.72	125.46	175.02
Carotid Endarterectomy	510.43	649.39	490.57	773.11	525.09	678.52	1,045.55	175.00	615.33	537.36	630.04
Other Cardiovascular	467.98	578.39	664.26	631.48	564.30	648.41	738.76	526.38	523.50	582.32	596.16
Appendectomy	133.53	307.75	360.71	357.13	302.42	245.00	303.10	317.64	333.28	260.07	280.95
Laparotomy	134.82	252.50	292.87	252.63	318.68	304.13	300.76	461.87	350.41	297.30	310.24
Cholecystectomy	283.95	595.79	442.52	353.24	343.80	405.18	424.55	452.00	469.04	411.31	397.16
Tonsillectomy	137.52	116.10	174.07	93.00	90.35	131.94	140.06	173.56	124.17	144.23	122.07
Ing./Femoral Hernia	166.98	298.81	320.35	282.31	249.20	258.62	255.30	299.60	302.09	277.95	264.39
Colecotomy	409.80	589.01	586.50	677.05	519.72	648.81	639.37	812.10	777.68	571.25	614.34
Haemorrhoidectomy	133.21	186.89	161.87	151.33	147.03	202.74	220.42	246.01	195.85	117.38	165.38
Other Digestive	258.29	365.45	356.67	389.00	352.37	299.50	312.29	381.04	536.64	459.00	352.76
Prostatectomy	343.64	524.65	466.76	531.98	416.59	425.42	490.10	453.98	488.62	503.03	448.66
Vasectomy	72.75	83.16	90.36	131.50	59.02	97.11	122.55	162.36	148.11	106.98	96.94
Other Urinary/Male	213.45	298.65	256.78	244.48	242.18	258.24	352.44	238.72	314.96	305.88	265.05
Prolapse	204.79	260.00	197.43	249.01	215.99	227.47	251.97	204.06	219.25	170.49	207.27
Hysterectomy	332.65	402.37	361.71	309.80	348.73	416.54	425.81	380.23	434.83	420.34	393.92
Sterilization	146.20	244.71	187.38	138.88	116.60	137.83	168.00	177.14	138.13	124.70	137.76
Other Female	201.43	297.09	196.05	241.33	264.90	236.65	232.18	263.60	230.94	352.79	260.23
Cataract Surgery	489.58	532.34	591.71	458.04	352.89	466.31	504.45	407.95	431.35	378.62	428.80
Light Coagulation	199.81	253.14	271.22	270.91	116.21	186.75	246.03	161.25	289.29	203.16	195.05
Tympanoplasty	356.27	535.29	435.01	495.14	316.78	350.74	539.12	221.72	385.89	398.89	361.11
Other Eye/Ear	319.60	250.27	258.47	196.66	158.99	217.72	326.09	175.80	385.79	724.80	245.95
Other Major Surgery	488.25	233.57	209.53	353.44	409.72	712.48	351.08	305.07	611.76	494.80	577.41
<b>Total Major Surgery</b>	<b>280.76</b>	<b>291.54</b>	<b>325.89</b>	<b>304.73</b>	<b>252.97</b>	<b>315.22</b>	<b>351.68</b>	<b>305.88</b>	<b>374.45</b>	<b>367.18</b>	<b>313.17</b>
Incision Abscess etc.	21.28	27.32	22.94	42.46	26.67	21.28	14.90	35.40	42.95	40.67	25.97
Removal Foreign Body	21.33	19.94	43.42	31.00	16.86	22.11	15.66	16.78	54.15	37.94	23.02
Excision Tumour etc.	28.87	30.10	37.21	45.98	13.29	24.22	45.18	31.79	60.12	58.26	25.73
Suture Wound	23.09	17.76	27.41	33.90	26.44	25.96	32.62	38.26	76.74	52.55	37.29
Excision Nail	26.21	38.81	50.80	48.89	26.76	33.04	66.80	39.97	64.48	52.35	38.01
Chalazion	41.93	32.22	41.26	23.43	23.20	37.84	32.50	23.69	58.25	55.73	36.35
Myringotomy	99.40	69.68	118.76	70.50	33.84	66.03	84.34	49.28	115.36	86.03	59.91
Minor Fractures	63.51	42.65	78.11	46.56	39.27	53.43	61.34	81.44	64.35	76.24	50.93
Other Minor Surgery	73.04	62.32	61.93	48.84	41.59	40.69	54.13	56.32	59.89	55.85	47.93
<b>Total Minor Surgery</b>	<b>33.59</b>	<b>33.86</b>	<b>45.68</b>	<b>46.02</b>	<b>21.06</b>	<b>31.01</b>	<b>42.61</b>	<b>37.56</b>	<b>65.59</b>	<b>54.30</b>	<b>34.24</b>

Please see footnotes at end of table.

Table 14-5: Total Physicians - Cost per Service (in dollars, \$) by National Grouping Category, Canada and the Provinces, 1999/2000 (cont'd)

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont. <sup>^</sup>	Man.	Sask.	Alta.	B.C.	Canada*
<b>Surgical Assistance</b>	<b>174.76</b>	<b>98.20</b>	<b>112.86</b>	<b>153.35</b>	<b>103.22</b>	<b>157.08</b>	<b>144.55</b>	<b>156.06</b>	<b>148.54</b>	<b>88.76</b>	<b>131.34</b>
Nerve Blocks	201.96	54.80	60.95	54.64	55.54	70.25	35.16	46.92	351.23	70.15	77.34
Other Anaesthesia	145.22	287.55	175.02	155.87	133.83	162.33	76.47	148.35	189.16	137.27	143.79
<b>Total Anaesthesia</b>	<b>153.67</b>	<b>116.89</b>	<b>148.98</b>	<b>147.63</b>	<b>118.15</b>	<b>142.50</b>	<b>74.96</b>	<b>130.47</b>	<b>203.77</b>	<b>130.99</b>	<b>133.09</b>
Service at Delivery	85.72	96.18	58.65	54.04	99.44	71.03	68.55	140.98	126.08	179.18	96.75
Delivery (excluding C.S.)	289.45	470.90	485.66	410.31	385.43	319.73	294.74	300.35	347.41	400.82	353.34
Caesarean Section	217.84	381.89	558.96	478.61	446.01	376.03	389.45	350.05	422.04	355.93	397.35
Therapeutic Abortion	92.63	0.00	130.22	117.52	102.04	88.30	114.60	136.27	111.45	98.12	98.24
Other Obstetrical Services	70.49	79.41	67.21	58.99	11.86	71.50	66.30	87.15	31.52	99.28	33.14
<b>Total Obstetrical Services</b>	<b>198.55</b>	<b>312.61</b>	<b>405.64</b>	<b>367.64</b>	<b>197.56</b>	<b>193.23</b>	<b>213.52</b>	<b>239.22</b>	<b>176.72</b>	<b>272.40</b>	<b>208.57</b>
I.C.U./Resuscitation	41.37	53.07	106.24	71.66	53.73	92.28	97.84	79.34	148.62	153.58	91.81
Allergy/Hyposensitization	8.96	10.80	33.61	15.35	22.63	8.74	34.75	9.28	14.95	14.85	11.02
Injection/Aspiration of Joint	11.70	13.78	25.28	14.80	10.80	19.90	19.52	14.95	23.61	13.34	16.03
Electrocardiogram	9.88	10.29	40.18	40.29	18.29	23.40	11.39	9.80	19.39	21.96	20.95
Oesophago/Gastroscopy	58.33	147.49	138.11	101.27	58.05	103.94	101.17	80.50	105.40	58.77	83.89
Laryngo/Bronchoscopy	57.68	135.74	80.28	69.57	100.14	100.57	45.28	41.29	76.15	52.06	79.13
Colonoscopy	107.07	137.79	178.19	169.22	84.05	148.73	151.50	100.45	142.02	216.86	134.91
Cystoscopy	64.86	75.51	80.28	99.44	45.67	75.62	88.23	63.67	64.46	88.23	70.55
Sigmoidoscopy	23.70	41.20	23.59	28.57	15.53	23.05	60.83	27.04	64.77	53.64	32.97
Other Endoscopy	55.56	96.03	100.91	196.70	61.03	35.31	55.96	67.70	94.06	32.63	46.81
Coronary Angiography	42.66	185.83	0.00	0.00	120.43	45.20	37.68	126.34	224.77	152.82	124.88
Procedures Associated with Radiology	40.29	43.84	33.83	95.41	38.86	40.31	45.74	89.42	80.39	57.13	48.71
Dilatation and Curettage	75.63	124.99	58.43	85.70	80.51	78.85	97.05	87.63	108.26	104.84	88.69
Electroencephalography	24.83	19.28	0.00	19.82	43.44	146.14	28.13	21.51	68.93	106.42	82.85
Cryotherapy	9.26	20.79	28.47	20.85	24.21	10.10	10.07	17.62	33.68	31.57	14.98
Cardiac Catheterization	94.87	87.00	123.95	246.91	71.27	196.80	250.24	102.79	110.44	111.62	144.26
Biopsy	35.68	38.43	41.10	30.57	25.06	34.35	30.61	31.64	62.01	32.98	34.42
Other Diagnostic/Therapeutic Services	24.22	17.04	26.41	21.69	22.48	24.16	25.12	22.18	32.06	27.72	24.47
<b>Total Diagnostic/Therapeutic Services</b>	<b>27.56</b>	<b>24.35</b>	<b>45.79</b>	<b>36.35</b>	<b>28.61</b>	<b>27.45</b>	<b>27.04</b>	<b>23.24</b>	<b>48.52</b>	<b>36.08</b>	<b>29.81</b>
Injections and Immunizations	15.13	6.21	13.62	8.26	1.82	4.93	3.80	5.68	7.87	10.44	5.76
Papanicolaou Smear	4.43	5.46	23.37	6.12	0.00	3.72	3.74	3.30	0.00	0.00	6.55
Insertion of I.U.D.	28.53	50.00	57.77	24.69	41.85	19.09	31.27	8.13	49.55	39.25	29.91
<b>Total Special Services</b>	<b>6.64</b>	<b>5.98</b>	<b>17.12</b>	<b>6.84</b>	<b>5.57</b>	<b>4.87</b>	<b>3.85</b>	<b>3.87</b>	<b>8.45</b>	<b>10.97</b>	<b>6.01</b>
Other Identified	0.00	70.80	21.14	14.21	55.02	37.49	12.48	213.11	27.04	30.56	50.48
Other Unidentified	22.08	20.42	0.00	11.44	220.03	45.96	25.13	0.00	0.00	63.68	53.75
<b>Total Miscellaneous Services</b>	<b>22.08</b>	<b>38.77</b>	<b>21.14</b>	<b>14.18</b>	<b>57.38</b>	<b>44.66</b>	<b>12.48</b>	<b>216.95</b>	<b>27.04</b>	<b>31.23</b>	<b>51.09</b>
<b>Total Procedures</b>	<b>51.61</b>	<b>42.98</b>	<b>70.57</b>	<b>61.19</b>	<b>58.65</b>	<b>42.62</b>	<b>50.20</b>	<b>54.28</b>	<b>96.46</b>	<b>69.01</b>	<b>52.67</b>
<b>Total Services</b>	<b>25.89</b>	<b>25.93</b>	<b>36.23</b>	<b>33.05</b>	<b>31.90</b>	<b>33.88</b>	<b>30.54</b>	<b>31.68</b>	<b>39.48</b>	<b>43.27</b>	<b>34.75</b>

Source: NPDB, CIHI

\* Canada totals are ten province totals, the Yukon and Northwest Territories did not submit data to CIHI for the year in question.

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

<sup>^</sup> Preliminary. Ontario will re-submit its 1999 data to exclude medical laboratory directors. The impact is expected to be minimal.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.

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

**Appendix A**  
**Net Population Estimates**





**Table A1. Statistics Canada Net Population Estimates for Canada, by Provinces, 1998 to 1999**

Year		Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada*
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
1999	(PP)	540.0	138.5	932.5	750.7	7,337.9	11,534.7	1,140.6	1,024.6	2,962.7	4,025.2	30,387.4

\* 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

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## NEWFOUNDLAND

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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

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## PRINCE EDWARD ISLAND

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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

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## NOVA SCOTIA

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Sarah Kramer  
Chief Information Officer  
Department of Health  
P.O. Box 488  
Joseph Howe Building  
1690 Hollis Street, 5<sup>th</sup> Floor  
Halifax, Nova Scotia  
B3J 2R8  
Phone: (902) 424-4838  
Fax: (902) 424-0763

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## NEW BRUNSWICK

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Mr. Antoine Abugaber  
Director  
Medicare/Prescription Drug Program  
Dept. of Health & Wellness  
P.O. Box 5100  
Carleton Place, 520 King Street  
Fredericton, New Brunswick  
E3B 5G8  
Phone: (506) 453-8266  
Fax: (506) 444-6706

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## QUÉBEC

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M. Jacques Barry  
Chef  
Service des statistiques  
Régie du l'assurance-maladie du  
Québec  
1125 Chemin St.-Louis  
Sillery, Québec  
G1S 1E7  
Phone: (418) 682-5163  
Fax: (418) 643-7381

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## ONTARIO

---

Ms. Susan Fitzpatrick  
Manager  
Information and Project Management  
Provider Services Branch  
Ministry of Health  
2<sup>nd</sup> Floor, MacDonald Cartier Building  
49 Place d'Armes, P.O. Box 48 Kingston,  
Ontario  
K7L 5J3  
Phone: (613) 548-6524  
Fax: (613) 548-6309

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**MANITOBA**

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Ms. Deborah Malazdrewicz  
Manager  
Senior Manager  
Decision Support Services  
Manitoba Health  
4029-300 Carlton Street  
Winnipeg, Manitoba  
R3B 3M9  
Phone: (204) 786-7169  
Fax: (204) 772-7213

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**ALBERTA**

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Linda Mattern,  
Director Health Workforce Planning  
Alberta Health and Wellness  
P.O. Box 1360 Station Main  
22nd Floor, 10025 Jasper Avenue  
Edmonton, Alberta  
T5J 2N3  
Phone (780) 422-2720  
Fax (780) 422-2880

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**YUKON**

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Mr. Joe MacGillivray  
Director  
Insured Health Services  
Yukon Government  
P.O. Box 2703  
2071 2<sup>nd</sup> Avenue  
Whitehorse, Yukon  
Y1A 2C6  
Phone: (867) 667-5202  
Fax: (867) 393-6486  
Email: Joe.MacGillivray@gov.yk.ca

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**SASKATCHEWAN**

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Ms. Carmelle Mondor  
Research Officer  
Medical Services and Health Registration  
Branch  
Department of Health  
3475 Albert Street  
Regina, Saskatchewan  
S4S 6X6  
Phone: (306) 787-3450  
Fax: (306) 787-3761

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**BRITISH COLUMBIA**

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Ms. Deb McGinnis  
A/Senior Manager  
Health Information Access Centre (HIAC)  
Ministry of Health Planning & Ministry of  
Health Services  
7-1, 1515 Blanshard Street  
Victoria, BC V8W 3C8  
Phone: (250) 952-0969  
Fax: (250) 952-0979

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**NORTHWEST TERRITORIES**

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Mr. Warren St. Germaine  
Director  
Financial & Management Services  
Department of Health and Social Services  
Government of the Northwest Territories  
P.O. Box 1320  
7<sup>th</sup> Floor, Center Square Tower  
Yellowknife, Northwest Territories,  
X1A 2L9  
Phone: (867) 920-8931  
Fax: (867) 920-4969

**Appendix C**  
**NPDB National Grouping System**  
**Categories & Strata**





# NPDB National Grouping System Categories and Strata

## 1. Consultations

Major, initial, ordinary, minor, repeat, regional and operative consultations performed in the office, hospital, chronic care and convalescent hospitals and nursing homes, as well as psychiatric and obstetrical consultations where no *Special Call* is involved.

Major Consultations  
Other Consultations

## 2. Major Assessments

General and specific assessments, reassessments, initial visits with a complete exam, new condition seen for first time and including complete history and exam, complete specific exam depending upon the physician specialty, annual exams, newborn/premature care and special eye exams performed in any location where no *Special Call* is involved.

Office  
Hospital Inpatient: Newborn  
Hospital Inpatient: Other  
Hospital Outpatient  
Hospital Unspecified  
Unspecified  
Special Eye

## 3. Other Assessments

Partial or minor assessments, regional exams, first or subsequent or repeat exams, ordinary, pre- and post-natal care, well baby care in any location, chronic and convalescent care, outpatient visits and other visits when physician is in the hospital, intermediate and minor assessments, partial assessments, follow-up exams and regional exams, additional patients seen during a special call and detention.

Office  
Hospital Inpatient  
Hospital Outpatient  
Hospital Unspecified  
Unspecified Location  
Special Calls - Add  
Detention

## 4. Hospital Care Days

Regular visits up to 28/30/31 or 35/42 days, over 28/30/31 or 35/42 days, inpatient supportive care, continuing care, concurrent care, directive care, convalescent care, palliative care and daily management.

Up to 28/30/31/35/42 Days  
Over 28/30/31/35/42 Days  
Other

## 5. **Special Calls**

Visits at night, on Saturdays, Sundays and holidays, requiring travel, to the office, homes, nursing homes, outpatient and emergency departments. Also including special visits, consultations, specific assessments and reassessments, general reassessments, ordinary home visits, home summary and specific exams.

Out-of-Hours/Emergency

Other Regular Hours

## 6. **Psychotherapy/Counselling**

Individual psychotherapy, hypnotherapy, narco-analysis, diagnostic/therapeutic interviews, group and family psychotherapy and interviews, and interviews for physical medicine and counselling for drugs, family, genetic, marriage and contraception, and case conferences on behalf of patients with allied workers, teachers, clergy, etc.

Individual Psychiatry

Group/Family Psychiatry

Counselling

## 7. **Major Surgery**

Based on the 1988 Ontario Schedule of Benefits, these procedures have a fee of more than \$75.

### **Mastectomy**

Simple, radical or modified radical; unilateral or bilateral; female or male.

### **Breast Tumor Excision/Biopsy**

Tumour or tissue for biopsy and/or treatment; partial mastectomy or wedge resection.

### **Other Integumentary System**

All other major surgery procedures performed on the integumentary system not listed above, e.g. excisions, lesions, tumours, cysts, burn and skin grafts, pedicle and free island flaps, plastic planing, plastic surgery procedures, breast reconstruction, mammoplasties, surgical debridement.

### **Fractures**

Bone and joint fractures.

### **Disc Surgery**

Procedures for disc removal and fusion.

### **Arthroplasty—Hip**

Total hip replacement, unipolar and bipolar arthroplasty and revisions.

### **Arthroplasty—Knee**

Knee arthroplasty and revisions.

**Other Musculo—Skeletal System**

Including all other major surgery performed on the musculo-skeletal system not listed above, including bone grafts, arthrodesis, amputation, arthrotomy, bone, joint, muscle and tendon excision, reconstruction, orbito-cranial surgery, instrumentation and dislocations.

**Sub-mucous Resection**

Septoplasty and resection.

**Rhinoplasty**

Correction of nasal deformity.

**Other Respiratory System**

All other major surgery performed on the respiratory system not listed above, including excisions and repairs.

**Coronary Artery Bypass**

Coronary artery repair single, double, triple or more.

**Coronary Angioplasty**

Percutaneous transluminal coronary angioplasty.

**Insertion of Pacemaker**

Insertion or permanent endocardial electrode and implantation of pack, replacement and repair.

**Other Heart/Pericardium**

All other major surgery procedures performed on the heart and pericardium system not listed above.

**Varicose Veins**

Ligation and stripping of varicose veins but excluding injection of varicose veins.

**Carotid Endarterectomy**

Endarterectomy, body tumour and bypass graft of the carotid artery.

**Other Cardiovascular**

All other major surgery performed on the cardiovascular system not listed above.

**Appendectomy**

Excision of the appendix.

**Laparotomy**

Any laparotomy performed as a surgical procedure.

**Cholecystectomy**

All cholecystectomies and any additional payments made for other procedures performed at the same time e.g., choledochotomy, sphincterotomy, vagotomy.

**Tonsillectomy**

Both adult and child tonsillectomies and payments for adenoidectomies performed at the same time.

**Inguinal/Femoral Hernia**

Inguinal and / or femoral hernias performed on infants, children, adolescents and adults.

**Colectomy**

Total and hemi-colectomies and payments for other procedures performed at the same time.

**Haemorrhoidectomy**

The surgical procedure only. Haemorrhoidectomies by cryotherapy or banding are excluded.

**Other Digestive**

All other major surgery performed on the digestive system not listed above.

**Prostatectomy**

All forms of prostate surgery e.g., perineal, suprapubic, retropubic, transpubic and transurethral resection.

**Vasectomy**

Unilateral or bilateral ligation.

**Other Urinary/Male**

All other major surgery performed on the male genital and urinary systems.

**Prolapse**

All forms of prolapse repair surgery.

**Hysterectomy**

Total, subtotal, abdominal or vaginal or radical hysterectomies.

**Sterilization**

Tubal occlusion/interruption/removal by any method or approach.

**Other Female**

All other major surgery performed on the female genital system not listed above.

**Cataract Surgery**

All forms of cataract surgery, dislocated lens extraction and insertion of intra ocular lens when paid in addition to the above.

**Light Coagulation**

Photocoagulation and cryoplexy.

**Tympanoplasty**

Tympanoplasty, myringoplasty, mastotympanoplasty and payments for other procedures performed at the same time.

**Other Eye/Ear**

All other major surgery performed on the organs of special senses not listed above.

**Other Major Surgery**

All other major surgery not listed above e.g., operations on the nervous system, on the haemic and lymphatic systems and on the endocrine system.

**8. Minor Surgery****Incision, Abscess, etc.**

Incision of abscesses or haematomas under local or general anaesthesia.

**Removal of Foreign Body**

Foreign body removal under local or general anaesthesia.

**Excision Tumour, etc.**

Excision of verruca, papilloma, keratosis, pyogenic granuloma, moles, etc.

**Suture Wound**

Repair, debridement and dressing.

**Excision of Nail**

Excision and/or destruction of finger or toe-nail.

**Chalazion**

Single or multiple under local or general anaesthesia.

**Myringotomy**

Unilateral myringotomy with insertion of ventilation tubes.

**Minor Fractures**

Fractures with a fee less than \$75.

**Other Minor Surgery**

All other minor surgery not listed above.

**9. Surgical Assistance**

All services and payments for surgical assistance.

**10. Anaesthesia****Nerve Blocks**

All forms of nerve blocks.

**Other Anaesthesia**

All services and payments for anaesthesia, excluding nerve blocks.

## **11. Obstetrical Services**

### **Services at Time of Delivery**

Attendance at delivery or Caesarean section, repair of third degree/vaginal/cervical laceration, removal of retained placenta, scalp sampling, foetal monitoring and induction of labour.

### **Delivery (excluding Caesarean Sections)**

Delivery and multiple births, and excluding Caesarean sections.

### **Caesarean Section**

The procedure only.

### **Therapeutic Abortions**

Therapeutic abortions only.

### **Other Obstetrical Services**

Foetoscopy, stress test, hypertension, foetal transfusion, toxemia of pregnancy, oxytocin challenge test, abortions (missed, threatened, without D & C, incomplete, menstrual extraction and spontaneous), amniocentesis, ectopic pregnancy, suture for incomplete cervix during pregnancy, uterine inversion and emergency removal of sutures.

## **12. Other Diagnostic/Therapeutic Services**

### **I.C./Resuscitation**

Intensive care and resuscitation services.

### **Allergy/Hyposensitization**

Tests for allergies and hyposensitization.

### **Injection/Aspiration of Joint**

Injection and/or aspiration of joints.

### **Electrocardiogram**

Services and payments for the professional component of electrocardiograms and the payments for the technical component.

### **Oesophagoscopy/Gastroscopy**

Services and payments for both these endoscopies as well as payments for procedures performed at the same time as the endoscopy.

### **Laryngoscopy/Bronchoscopy**

Services and payments for both these endoscopies as well as payments for procedures performed at the same time as the endoscopy.

### **Colonoscopy**

Services and payments for these endoscopies as well as payments for procedures performed at the same time as the endoscopy.

**Cystoscopy**

Services and payments for these endoscopies as well as payments for procedures performed at the same time as the cystoscopy.

**Sigmoidoscopy**

Services and payments for these endoscopies as well as payments for procedures performed at the same time as the sigmoidoscopy.

**Other Endoscopy**

All other endoscopies not listed above.

**Coronary Angiography**

Coronary angiography only.

**Procedures Associated with Radiology**

Therapeutic radiology and radioisotopes.

**Dilatation & Curettage**

D&C and payments for procedures performed at the same time.

**Electroencephalography**

Services and payments for the professional component of electrocardiograms and payments for the technical component.

**Cryotherapy**

Any cryotherapy identified in the payment schedules.

**Cardiac Catheterization**

Left heart, right heart and selective coronary catheterization.

**Biopsy**

All non-surgical biopsies.

**Other Diagnostic/Therapeutic Services**

All other diagnostic/therapeutic services not listed above.

### **13. Special Services**

#### **Injections and Immunizations**

Injections (subcutaneous, intramuscular and for varicose veins) and immunizations regularly performed by nursing personnel. In some provinces, these are treated as separate services while in others, they are included in visit fees. Not included are intra-vascular injections performed by physicians and lumbar myelograms which are included in diagnostic/therapeutic services.

#### **Papanicolaou Smear**

As with injections, this procedure is not always considered to be a separate service and is sometimes included in a visit fee.

#### **Insertion of IUD**

As with injections, this procedure is not always considered to be a separate service and is sometimes included in a visit fee.

### **14. Miscellaneous Services**

#### **Other Identified**

These are services that are not listed as fee items by a majority of the provinces. For example, sessional and standby fees (where identified by a fee code), mileage, telephone consultations, sexual assault exam for investigation and/or confirmation of alleged sexual assault and other services.

#### **Unidentified**

Most provinces coding errors or list codes which are unidentifiable. Includes all services that are unidentified or are identified but paid for by Social Services, the Attorney General, Workers' Compensation, etc. Examples include services relative to impaired driving, to rape victims and as a result of injuries sustained at work.



**Appendix D**  
**NPDB Physician Specialty Groupings**



# NPDB Physician Specialty Groupings

- 01 ***Family Medicine***
  - 010 Residency
  - 011 General Practice
  - 012 Family Practice
  - 013 Community Medicine/Public Health
  - 014 Emergency Medicine
  
- 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***
  - 070 Physical Medicine
  - 071 Electromyography
  
- 09 ***Anaesthesia***
  - 075 Anaesthesia

- 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 physicians records assigned this specialty are relatively small. The previous version of this publication reported the figures as a separate specialty within the Medical Specialist broad specialty grouping.

**Appendix E**  
**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.