



National Grouping System  
Categories Report, Canada,  
2002–2003

Revised July 8, 2005

N a t i o n a l   P h y s i c i a n   D a t a b a s e



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## Foreword

The Canadian Institute for Health Information (CIHI) is one of Canada's leading sources of quality, reliable and timely health information. More and more, Canadians are turning to CIHI for information they can trust. CIHI is a not-for-profit, pan-Canadian organization governed by a strong and active 16-member board of directors whose membership strikes a balance among the health sectors and regions of Canada.

The key to CIHI's achievements is partnership. CIHI is a focal point for collaboration among major health players—from provincial governments, regional health authorities and hospitals to the federal government, researchers and associations representing health care professionals. The result of this cooperative effort is a strong and responsive health information system.

CIHI provides Canadians with essential statistics and analysis about their health and their health care system. CIHI has become an indispensable source of information for those seeking answers to critical questions around the delivery of health care. Is the health system training enough health care professionals and is it making optimal use of their skills? Are Canadians getting reasonable access to the health services they need? Are we investing in the right resources and equipment?

For more information, visit our Web site ([www.cihi.ca](http://www.cihi.ca)).

The *National Grouping System Categories Report, Canada, 2002–2003* 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 and territorial Health Ministries and the CIHI Expert Group on Physician Databases in the development and publication of this report.

## Preface

Previously produced reports in the National Grouping System Categories series:

- *National Grouping System Categories Report, Canada, 2001/2002 (2004)*
- *National Grouping System Categories Report, Canada, 1999/2000 to 2000/2001 (2003)*
- *National Grouping System Categories Report, Canada, 1998/1999 to 1999/2000 (2002)*
- *National Grouping System Categories Report, Canada, 1996/97 and 1998/99 (2001)*
- *National Grouping System Categories Report, Canada, 1994/95 and 1995/96 (1999)*
- *National Grouping System Categories Report, Canada, 1989/90 to 1993/94 (1998)*

Prior to 1995, National Grouping System Categories reports were produced by the Health Information Division at Health Canada. These publications were produced using the Medical Care Database (MCDB), the predecessor of the National Physician Database (NPDB). In August 1995, both databases were transferred to CIHI.

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

## **Introduction**

The National Physician Database (NPDB) has been used by the federal, provincial and territorial governments, medical stakeholder groups, various private organizations and researchers as a national data source for the service utilization patterns of physicians in Canada.

The National Grouping System (NGS) 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 and territorial medical care insurance plans.

These tables were prepared using criteria designed to ensure an optimum degree of comparability across jurisdictions. In many cases, these criteria vary from those employed by provinces and territories for their own purposes. Consequently, figures may differ from those reported by data providers.

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 transferred to the Canadian Institute for Health Information (CIHI). CIHI assumed the responsibilities of Health Canada in maintaining the database. Previously, the NPDB was under the direction of the Working Group on Medical Care Statistics (WGMCS) which was disbanded when the database was transferred to CIHI. An Expert Group on Physician 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 contains data on the demographic characteristics and activity levels of fee-for-service physicians. Information on activity levels includes total payments, total services, average payment per physician and full-time equivalent physician counts. CIHI is working with the provinces, territories and ministries to also include data on clinical activities remunerated under alternative reimbursement plans (such as salaries, contracts and sessional fees).

## Data Sources and Collection

### NPDB Data

Data are derived from physician fee-for-service claims submitted by provincial and territorial medical insurance programs to CIHI. The claims data and associated physician and patient demographic data are submitted in five files, as listed below. Data files are usually received within six months of the end of the quarter to which the data correspond. Any files that do not meet appropriate layouts, as defined in the NPDB Data Submission Specifications Manual, are returned to the provinces and territories for correction and subsequent re-submission.

#### Files submitted include:

Title	Description
25 File	Dental services and other non-physician services file (file not submitted by all jurisdictions)
30 File	Reciprocal billing file (Quebec does not submit this file)
35 File	Physician characteristics file
50 File	Utilization File (by fee-code, UPI, sex and age group of patient)
55 File	Changes to UPI file

In addition to the NPDB data files described above, CIHI gathers annual, aggregate level, alternative payment information through a variety of information sources, including provincial and territorial representatives of CIHI's Expert Group on Physician Databases. A summary of this information is presented in Table 2 of the Payment Mode: Level of Fee-for-Service Coverage section.

For a complete description of NPDB record layouts, please see the NPDB Data Submission Specifications Manual, available at [www.cihi.ca](http://www.cihi.ca). For further information regarding the NPDB, including alternative payments, please contact the Consultant, NPDB, CIHI.

## **NGS Counts**

The NGS counts and dollar amounts are created using data from the Utilization File (50 File). The Utilization 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 or out-of-territory but not processed through the reciprocal billing system (that is, 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 2002 through March 2003). Therefore, figures in this publication may differ from those reported by data providers, possibly based on the 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 and Labrador, Prince Edward Island, New Brunswick, Manitoba and Saskatchewan and on a date-of-service basis for Nova Scotia, Quebec, Ontario, Alberta, British Columbia, and Yukon Territory. Jurisdictions 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 1 for a yearly breakdown by province and territory of the type of data file submission.

**Table 1. NPDB File Submission: Date of Service (DOS) vs. Date of Payment (DOP)**

Province or Territory	2002–2003	
	DOS	DOP
N.L.		✓
P.E.I.		✓
N.S.	✓	
N.B.		✓
Que.	✓	
Ont.	✓	
Man.		✓
Sask.		✓
Alta.	✓	
B.C.	✓	
Y.T.	✓	

### Type of Data: Billing vs. Payment Data

All jurisdictions, except Quebec, submit payment data. Billing data reflect the full amount the physician billed the provincial and territorial 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.

Payments related to Ontario's fee codes starting with the letter J, X or Y and ending with the letter B, are excluded from this publication because the payments were typically not paid directly to the physician. While claims for these fee codes include an associated physician identifier, they were typically paid directly to Independent Health Facilities or hospital departments. These payments accounted for approximately \$48.4 million (1.2%) of Ontario's publishable total fee for service payments in 2002–2003. These excluded payments significantly affect two National Grouping Categories: Surgical Assistance (\$3.8 million) and Other Diagnostic/Therapeutic Services (\$44.6 million).

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

National Grouping System (NGS) Categories Report results are based on fee-for-service billing and payment information only. A variety of alternative forms of payment, such as salary and sessional payments, are commonly used across jurisdictions. Alternative forms of reimbursement are currently not submitted comprehensively to the NPDB and are, therefore, not included in the statistics presented in this report.

Table 2 gives current percent estimates of fee-for-service and alternative payments made across provinces and territories. The alternative payment information shown in Table 2 is based on aggregate level data submitted to CIHI by provincial and territorial ministries of health on an annual basis. This information is not included in quarterly NPDB data submission files.

Fee-for-service percent estimates shown in Table 2 are based on the NPDB. Selection criteria were applied to NPDB fee-for-service payment data to improve the cross-jurisdiction comparability of payment percent estimates shown in Table 2. The fee-for-service percent estimates shown in Table 2 include reciprocal billing payments and should, therefore, not be interpreted as the underlying data used for NGS physician results presented in this report. The NGS Categories Report does not include reciprocal billing payment data, which is reported in CIHI's annual Reciprocal Billing Report.

Please note, each jurisdiction defines with its physician group, whether a service should be paid under a fee-for-service plan payment or an alternative plan payment. Thus, one jurisdiction may pay for a service through the fee-for-service plan, whereas, another jurisdiction may pay for the same service within an alternative plan which would not be captured in this report.

It is important to note that the range of physician payment information submitted to the National Physician Database varies across provinces and territories. In 2002–2003, fee-for-service medical care plan payments accounted for 94.7% of all NPDB payment information. In order to improve cross-jurisdiction comparison, only these payments, which are submitted by all jurisdictions, are included in calculations for CIHI's National Grouping System Categories Report.

All other payment sources are excluded from NGS calculations. Among the excluded NPDB payment categories are salary and sessional payments (New Brunswick), rural retention premiums (British Columbia), contract payments (Yukon), workers compensation board payments (Quebec and British Columbia), insurance board payments (British Columbia) and midwife referral claims (British Columbia).

**Table 2. Percent Distribution of Physician Payments by Type of Payment and Province/Territory, Fiscal Year 2001–2002 and 2002–2003, (\$'000)**

2001–2002												
	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	M.B.	Sask.	Alta.	B.C.	Y.T.	Total
Fee-for-Service	61.1%	81.9%	69.8%	82.0%	79.2%	88.1%	65.8%	81.6%	93.2%	81.6%	95.3%	83.6%
Alternative	38.9%	18.1%	30.2%	18.0%	20.8%	11.9%	34.2%	18.4%	6.8%	18.4%	4.7%	16.4%
2002–2003												
Fee-for-Service	57.8%	75.0%	68.4%	81.5%	77.5%	88.4%	64.1%	73.3%	91.3%	80.7%	92.0%	82.5%
Alternative	42.2%	25.0%	31.6%	18.5%	22.5%	11.1%	35.9%	26.7%	8.7%	19.3%	8.0%	17.5%

Sources : Fee-for-service estimates are based on data submitted to the National Physician Database, CIHI; Alternative payment estimates are based on information gathered through provincial and territorial Ministries of Health, with the exception of Ontario for 2001-2002 and Manitoba for 2001–2002 and 2002–2003 data. CIHI's National Health Expenditures Database is used to derive alternative payment estimates when data is not available from provincial and territorial sources. In these cases, the data are estimates and subject to change.

## Population Data

Canadian 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:** 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 (613) 951-7277 or toll free (800) 267-6677. Readers may also facsimile their order by dialing (613) 951-1584.

## Data Quality

### Error/Validation Routines

The NPDB files are derived from provincial and territorial administrative systems. Edit checks are conducted on the data prior to processing the NPDB files. As CIHI has no control over provincial and territorial 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 data providers 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 and territorial annual reports.

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

## **Data Definitions**

### **Province or Territory of Practice**

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

It should be noted that in 2000–2001, Saskatchewan changed its policy allowing those physicians granted a locum license by the College of Physicians and Surgeons of Saskatchewan for more than eleven months to obtain their own billing number. The policy amendment also applied to locums for shorter periods of time where the College indicated the physicians’ intent to establish a practice for a period of more than eleven months. This policy was further revised in April 2001, extending to all locums with the intent to practise for a period of more than three months. In previous years, these locum physicians would have billed through a sponsoring physician who had a billing number. This policy change has the effect of increasing the number of Saskatchewan physicians and full-time equivalent physicians, while at the same time reducing their average payment results.

### **Specialty**

Physician specialty designations are assigned by the provincial and territorial medical care plans and grouped within the NPDB to a national equivalent. Of the two specialties, latest acquired certified specialty and plan payment specialty, the latter 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 General Practice figures. For all provinces and territories, uncertified specialists, Community Medicine and Family Medicine are also grouped with General Practice, 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 electroencephalogram (EEG) specialists, and Physical Medicine includes specialists in Electromyography. Specialists in the double specialty of Ophthalmology/Otolaryngology are included with the Ophthalmologists.

Additionally, the very few Plastic Surgeons and Urologists in Prince Edward Island are grouped into the General Surgery category for privacy and confidentiality reasons.



Physicians in Quebec may have two different status' which include two different specialties, one for in-province billings and one for billings outside Quebec. These two different status' appear on the 35 file (Physician Characteristics File) as two different records with the same Unique Physician Identifier which results in duplicate records on the file as far as individual physicians are concerned. Only the second record is retained on the NPDB system. This results in incorrect specialty assignment for some payments. Approximately 100 physicians per year are affected by this incorrect assignment.

In 2001–2002, Saskatchewan changed how it paid foreign-certified specialists. Prior to April 2001, such physicians were grouped and paid in family medicine. Starting in April 2001, Saskatchewan's foreign-certified specialists are grouped with specialists and receive payments at 90% of specialist fee code rates and at 100% for fee codes with identical specialist/family medicine rates. As a result, some family medicine physicians are now grouped with specialist physicians, thus increasing the specialist physician count and reducing the family medicine physician count.

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

### **Strata**

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. Provincial and territorial payment schedules do not only differ with respect to fee prices, 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 interjurisdictional 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 that allow for comparisons across jurisdictions. This report does not include 16 categories which pertain to radiology and laboratory services. Please see below for a list of the NGS strata and Appendix D for a complete listing of all NGS categories and strata included in this report.

### **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 included are 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 and territorial 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**

Includes 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 electrocardiogram (ECG). 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.

### **Unique Physician Identifier (UPI)**

A unique identifier is created by the province or territory 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 and territorial fee schedules and periodic changes made to fees or assessment rules make it difficult to calculate comparisons between jurisdictions. 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 comparability of the data. NPDB fee codes may be adjusted in the following ways.

### **Adjustment A**

To minimize the double counting of services, an Adjustment A is attached to the fee service code (FSC) and the service count is not included. For example, this occurs 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, additional amount.

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 is 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 per $\frac{1}{4}$ hour
Specialist	\$18.00 per $\frac{1}{4}$ hour

#### Calculated Fees

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

## Adjustment E

In many jurisdictions, 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, jurisdictions have increasingly, but not exclusively, adopted the latter approach.

To minimize the effect of these changes upon the comparability between jurisdictions 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.

## Jurisdiction-specific Adjustments

There are also several adjustments made, for various reasons, to the data that do not apply consistently to each province or territory. For example, premium fees for off-hour visits and procedures are claimed in several jurisdictions. 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 jurisdictions. For example, repair of third degree vaginal/cervical laceration may have been grouped in “services at delivery” in one jurisdiction and “other obstetrical services” in another jurisdiction. In order to improve the comparability across jurisdictions, all obstetrical related services were identified for each jurisdiction 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 1994–1995. These were produced in the publication entitled *National Grouping System Report, Canada, 1989/90 to 1993/94*.

## Data Suppression

CIHI is committed to the privacy protection of the Canadian public’s confidential health information. Although the level of aggregation in this report prevents identification of single individuals in jurisdictions with large populations, such as Ontario or British Columbia, the same may not be applicable for less populated jurisdictions, such as the Territories. To ensure anonymity, cell counts containing 1 to 4 services are suppressed in the data tables presented in this publication. Data suppression was carried out by first carefully examining service count summaries produced for the National Grouping System Categories Report, 2002–2003. These services have been excluded from both the provincial and territorial data columns as well as from aggregate level row and column totals in order to avoid re-identification of individuals through subtraction or other methods of imputation.

In total, for all of Canada, 524 services (less than 0.001% of total services) were excluded as a result of cell suppression in 2002–2003. Payment amounts corresponding to suppressed services have also been excluded from this report. In total, for all of Canada, \$110,686 payments (0.001% of total payments) were excluded as a result of cell suppression in 2002–2003. Cost per service information is also not reported for suppressed service count data.

The “\*” symbol is used within data tables to identify cells where information has been suppressed as a result of the methodology described above. The following footnote has been added to the data tables:

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

Disclosure avoidance techniques are also applied to CIHI’s release of data through ad hoc queries and special analytical studies.

## **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 or out-of-territory physicians not participating in Reciprocal Billing, e.g. Quebec, United States.

### **De-Insured and De-Listed Services**

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

### **De-Insured Services**

Services which, at some point in time, were defined as an insured service (i.e. covered by a provincial or 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.

### **Negative Numbers**

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

### **Specialty Designations**

Provinces and territories 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, the Collège des médecins du Québec or the College of Family Physicians of Canada. 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. The payment plan specialty is not provided by all provinces and territories.

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

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

CIHI National Grouping System Categories statistics may vary from provincial and territorial statistics because of differences in the way specialties are grouped. For example, CIHI groups Neuropsychiatry in with Psychiatry whereas Quebec groups it with Neurology. CIHI includes Electromyography with Physical Medicine whereas Quebec does not. The sub-specialties that constitute CIHI's Internal Medicine Specialty are reported on individually in the Régie de l'assurance-maladie du Québec annual statistics report. Please see Appendix C for CIHI specialty categories.

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

Radiologists, pathologists and laboratory directors are excluded from this report. Payments for radiology and laboratory services performed by a physician, who is neither a radiologist, a pathologist nor a 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 jurisdictions. Omitting such payments in all jurisdictions improves comparability. See Appendix E for further information on radiology and laboratory data within the NPDB.

### **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 and territorial files. Instead, a Unique Physician Identifier (UPI) is generated by the province or territory using components of the physician's name, their date of birth, gender and place of M.D. graduation. The name portion of the UPI is scrambled using an algorithm known only to the provinces and territories. The UPI helps protect the privacy and confidentiality of the physician and allows for the tracking of the physician throughout their career in Canada.

#### **NPDB Data Access/Release Policy**

The release of data from the NPDB is governed by the NPDB Data Access/Release Policy, which was established by the provincial and territorial ministries of health and is administered by CIHI. Depending on the type of client, the level of data aggregation, the province or territory and indicator of interest, CIHI may not be able to release data to the client without prior approval from the province or territory. Additionally, any cell counts between one and four are suppressed and are aggregated to the next level. This policy is in place to help protect the privacy and confidentiality of the physicians.



## 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 CIHI's *Principles and Policies for the Protection of Personal Health Information and Policies for Institution-Identifiable Information*. Refer to CIHI's Web site ([www.cihi.ca](http://www.cihi.ca)) for further information or to obtain a copy of the policies and procedures document.

## 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 forms 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*
- *Full-time Equivalent Physicians Report*
- *National Grouping System Categories Report*
- *Reciprocal Billing Report*

For details on publication years and reporting periods covered by these reports, please refer to the CIHI Web site ([www.cihi.ca](http://www.cihi.ca)) or contact the Consultant, NPDB.

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



## **Data Tables**



**Table 1-1. Family Medicine—Services by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	355	1,784	16,220	26,179	462,220	279,299	26,122	15,517	173,613	81,877	784	1,083,970
Major Assessments	36,155	36,832	66,551	106,418	1,869,275	4,561,922	430,831	251,575	1,166,916	661,907	8,141	9,196,523
Other Assessments	1,798,988	364,882	3,250,714	2,403,200	20,819,300	43,179,553	3,269,722	3,844,708	10,942,605	15,593,504	100,674	105,567,850
Hospital Care Days	150,104	79,390	272,721	327,969	10,779	2,212,597	380,177	266,214	599,545	798,000	3,462	5,100,958
Special Calls	45,690	19,490	68,628	46,462	322,354	1,917,703	81,754	110,896	385,329	938,016	13,013	3,949,335
Psychotherapy/Counselling	22,251	13,068	78,402	75,485	1,649,989	3,816,560	39,162	123,217	671,846	460,669	7,204	6,957,853
<b>Total Consultations and Visits</b>	<b>2,053,543</b>	<b>515,446</b>	<b>3,753,236</b>	<b>2,985,713</b>	<b>25,133,917</b>	<b>55,967,634</b>	<b>4,227,768</b>	<b>4,612,127</b>	<b>13,939,854</b>	<b>18,533,973</b>	<b>133,278</b>	<b>131,856,489</b>
Major Surgery	616	265	1,959	1,056	37,294	59,817	6,432	5,370	27,830	20,348	40	161,027
Minor Surgery	23,862	5,648	17,811	7,534	346,595	680,313	43,574	61,408	145,154	218,361	1,623	1,551,883
Surgical Assistance	847	2,829	13,438	14,662	16,430	169,147	16,568	23,162	39,283	123,459	292	420,117
Anaesthesia	223	48	6,809	7,717	42,735	230,548	25,369	13,551	52,052	100,742	1,918	481,712
Obstetrical Services	1,468	232	5,654	2,462	69,166	58,742	6,625	6,409	45,201	36,544	475	232,978
Diagnostic/Therapeutic Services	62,652	45,144	118,804	140,540	923,770	6,949,287	193,479	247,962	413,967	1,268,295	4,217	10,368,117
Special Services	59,992	31,513	360,195	150,022	45,233	4,999,728	233,282	132,208	294,272	313,809	192	6,620,446
Miscellaneous Services	5,978	905	29,965	84,552	534,714	218,770	94,172	307,741	85	62,554	1,048	1,340,484
<b>Total Procedures</b>	<b>155,638</b>	<b>86,584</b>	<b>554,635</b>	<b>408,545</b>	<b>2,015,937</b>	<b>13,366,352</b>	<b>619,501</b>	<b>797,811</b>	<b>1,017,844</b>	<b>2,144,112</b>	<b>9,805</b>	<b>21,176,764</b>
<b>Total Services</b>	<b>2,209,181</b>	<b>602,030</b>	<b>4,307,871</b>	<b>3,394,258</b>	<b>27,149,854</b>	<b>69,333,986</b>	<b>4,847,269</b>	<b>5,409,938</b>	<b>14,957,698</b>	<b>20,678,085</b>	<b>143,083</b>	<b>153,033,253</b>

Source: NPDB, CIHI.

**Table 1-2. Medical Specialists—Services by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	78,392	13,385	122,287	141,494	1,785,074	2,809,910	162,336	191,037	638,431	866,713	20	6,809,079
Major Assessments	43,079	9,969	32,383	20,976	3,759,116	2,412,738	220,351	48,651	175,993	9,359	12	6,732,627
Other Assessments	64,153	7,540	101,613	51,938	2,569,935	4,052,584	529,071	143,593	603,869	670,745	38	8,795,079
Hospital Care Days	118,550	5,879	51,681	56,385	1,192,158	2,631,315	265,006	184,695	335,478	643,291	0	5,484,438
Special Calls	1,065	21	572	807	4,110	323,511	33,417	20,626	9,143	151,086	47	544,405
Psychotherapy/Counselling	47,393	7,374	91,168	64,766	1,344,584	4,008,222	235,228	96,642	835,859	854,378	0	7,585,614
<b>Total Consultations and Visits</b>	<b>352,632</b>	<b>44,168</b>	<b>399,704</b>	<b>336,366</b>	<b>10,654,977</b>	<b>16,238,280</b>	<b>1,445,409</b>	<b>685,244</b>	<b>2,598,773</b>	<b>3,195,572</b>	<b>117</b>	<b>35,951,242</b>
Major Surgery	4,311	423	2,744	3,221	68,713	79,396	3,356	3,114	17,538	12,880	0	195,696
Minor Surgery	3,903	1,053	709	870	337,897	76,987	8,329	765	29,453	11,168	0	471,134
Surgical Assistance	56	0	45	316	55	42,167	19	*	196	1,227	0	44,081
Anaesthesia	26,040	842	69,813	54,599	650,996	864,208	80,087	86,487	207,002	423,828	441	2,464,343
Obstetrical Services	197	226	0	290	2,590	19,750	254	572	213	247	0	24,339
Diagnostic/Therapeutic Services	253,437	41,737	123,932	254,548	2,291,636	7,534,112	549,132	414,671	830,131	1,374,702	18	13,668,056
Special Services	144	166	2,305	1,561	0	534,903	66,238	1,803	3,288	8,637	0	619,045
Miscellaneous Services	31	2,495	2,946	6,593	132,238	455,099	62,933	19,235	169	11,410	0	693,149
<b>Total Procedures</b>	<b>288,119</b>	<b>46,942</b>	<b>202,494</b>	<b>321,998</b>	<b>3,484,125</b>	<b>9,606,622</b>	<b>770,348</b>	<b>526,647</b>	<b>1,087,990</b>	<b>1,844,099</b>	<b>459</b>	<b>18,179,843</b>
<b>Total Services</b>	<b>640,751</b>	<b>91,110</b>	<b>602,198</b>	<b>658,364</b>	<b>14,139,102</b>	<b>25,844,902</b>	<b>2,215,757</b>	<b>1,211,891</b>	<b>3,686,763</b>	<b>5,039,671</b>	<b>576</b>	<b>54,131,085</b>

Source: NPDB, CIHI.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 1-3. Internal Medicine—Services by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	46,626	8,281	57,784	84,228	1,074,692	1,490,452	91,509	107,844	328,499	407,820	n/a	3,697,735
Major Assessments	28,299	9,961	16,855	6,228	1,650,873	1,255,632	93,120	22,196	24,749	481	n/a	3,108,394
Other Assessments	34,300	4,177	35,123	26,000	1,507,552	1,666,558	158,008	73,305	230,871	355,438	n/a	4,091,332
Hospital Care Days	82,270	5,093	40,223	42,664	980,874	1,868,220	127,999	140,846	237,361	398,139	n/a	3,923,689
Special Calls	19	21	210	366	2,414	183,128	21,892	12,821	2,537	67,061	n/a	290,469
Psychotherapy/Counselling	0	88	0	1,360	2,992	188,618	2,663	849	8,544	43,436	n/a	248,550
<b>Total Consultations and Visits</b>	<b>191,514</b>	<b>27,621</b>	<b>150,195</b>	<b>160,846</b>	<b>5,219,397</b>	<b>6,652,608</b>	<b>495,191</b>	<b>357,861</b>	<b>832,561</b>	<b>1,272,375</b>	<b>n/a</b>	<b>15,360,169</b>
Major Surgery	1,601	423	2,568	2,567	47,085	55,806	2,856	3,009	5,334	9,645	n/a	130,894
Minor Surgery	33	132	*	12	75,515	10,796	1,076	105	3,355	1,439	n/a	92,463
Surgical Assistance	14	0	11	0	22	38,311	8	*	19	907	n/a	39,292
Anaesthesia	6	0	127	146	2,026	3,744	0	60	259	5,789	n/a	12,157
Obstetrical Services	0	0	0	0	10	11	0	0	0	*	n/a	21
Diagnostic/Therapeutic Services	222,403	39,610	77,800	173,588	1,580,954	6,101,003	450,784	365,339	640,921	1,088,523	n/a	10,740,925
Special Services	0	166	245	1,482	0	39,755	9,998	180	1,248	6,899	n/a	59,973
Miscellaneous Services	0	1,552	2,204	5,434	31,822	17,193	2,013	12,253	*	1,380	n/a	73,851
<b>Total Procedures</b>	<b>224,057</b>	<b>41,883</b>	<b>82,955</b>	<b>183,229</b>	<b>1,737,434</b>	<b>6,266,619</b>	<b>466,735</b>	<b>380,946</b>	<b>651,136</b>	<b>1,114,582</b>	<b>n/a</b>	<b>11,149,576</b>
<b>Total Services</b>	<b>415,571</b>	<b>69,504</b>	<b>233,150</b>	<b>344,075</b>	<b>6,956,831</b>	<b>12,919,227</b>	<b>961,926</b>	<b>738,807</b>	<b>1,483,697</b>	<b>2,386,957</b>	<b>n/a</b>	<b>26,509,745</b>

Source: NPDB, CIHI.

Table 1-4. Neurology—Services by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	5,917	0	9,193	17,069	162,638	184,075	13,689	22,446	58,744	77,998	n/a	551,769
Major Assessments	1,575	0	413	196	142,011	93,023	3,537	5,106	993	0	n/a	246,854
Other Assessments	1,537	0	2,550	3,520	110,902	83,562	7,941	1,591	12,207	20,418	n/a	244,228
Hospital Care Days	2,928	0	2,466	159	18,049	67,954	1,109	7,402	14,616	14,089	n/a	128,772
Special Calls	0	0	*	*	41	13,091	2,451	1,599	153	5,112	n/a	22,447
Psychotherapy/Counselling	0	0	0	9	277	11,721	130	270	425	792	n/a	13,624
<b>Total Consultations and Visits</b>	<b>11,957</b>	<b>0</b>	<b>14,622</b>	<b>20,953</b>	<b>433,918</b>	<b>453,426</b>	<b>28,857</b>	<b>38,414</b>	<b>87,138</b>	<b>118,409</b>	<b>n/a</b>	<b>1,207,694</b>
Major Surgery	0	0	0	*	16	141	0	0	0	*	n/a	157
Minor Surgery	0	0	0	0	0	1,342	0	0	18	0	n/a	1,360
Surgical Assistance	*	0	0	0	9	0	0	0	*	*	n/a	9
Anaesthesia	0	0	96	50	294	6,717	13	42	109	9	n/a	7,330
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	n/a	0
Diagnostic/Therapeutic Services	4,062	0	6,604	37,932	173,273	122,394	14,850	10,574	8,845	44,738	n/a	423,272
Special Services	77	0	0	0	0	187	12	258	*	*	n/a	534
Miscellaneous Services	31	102	17	346	1,444	30,034	159	1,229	0	27	n/a	33,389
<b>Total Procedures</b>	<b>4,170</b>	<b>102</b>	<b>6,717</b>	<b>38,328</b>	<b>175,036</b>	<b>160,815</b>	<b>15,034</b>	<b>12,103</b>	<b>8,972</b>	<b>44,774</b>	<b>n/a</b>	<b>466,051</b>
<b>Total Services</b>	<b>16,127</b>	<b>102</b>	<b>21,339</b>	<b>59,281</b>	<b>608,954</b>	<b>614,241</b>	<b>43,891</b>	<b>50,517</b>	<b>96,110</b>	<b>163,183</b>	<b>n/a</b>	<b>1,673,745</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician services for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

**Table 1-5. Psychiatry – Services by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	3,105	418	4,832	4,387	132,242	174,609	9,344	9,161	40,535	71,298	n/a	449,931
Major Assessments	3,559	8	175	80	161,677	17,938	11,309	5,027	8,893	296	n/a	208,962
Other Assessments	8,908	732	1,114	721	46,851	122,204	5,806	12,331	1,495	17,078	n/a	217,240
Hospital Care Days	30,005	0	0	5,319	103,485	175,460	72,998	14,228	413	58,822	n/a	460,730
Special Calls	594	*	6	*	81	23,203	5,971	1,289	60	6,442	n/a	37,646
Psychotherapy/Counselling	46,692	7,286	91,168	56,651	1,340,843	3,526,309	227,494	93,251	791,155	783,477	n/a	6,964,326
<b>Total Consultations and Visits</b>	<b>92,863</b>	<b>8,444</b>	<b>97,295</b>	<b>67,158</b>	<b>1,785,179</b>	<b>4,039,723</b>	<b>332,922</b>	<b>135,287</b>	<b>842,551</b>	<b>937,413</b>	<b>n/a</b>	<b>8,338,835</b>
Major Surgery	0	0	0	0	*	23	0	0	0	*	n/a	23
Minor Surgery	0	0	0	0	0	*	17	0	0	*	n/a	17
Surgical Assistance	0	0	0	0	0	26	0	0	0	0	n/a	26
Anaesthesia	0	0	0	*	0	86	0	0	0	0	n/a	86
Obstetrical Services	0	0	0	0	0	*	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	1,873	47	11	2,194	8,161	35,652	1,141	6,727	7,549	65,963	n/a	129,318
Special Services	0	0	0	0	0	1,029	11	0	67	*	n/a	1,107
Miscellaneous Services	0	24	0	*	48,689	389,258	102	2,571	169	7,452	n/a	448,265
<b>Total Procedures</b>	<b>1,873</b>	<b>71</b>	<b>11</b>	<b>2,194</b>	<b>56,850</b>	<b>426,074</b>	<b>1,271</b>	<b>9,298</b>	<b>7,785</b>	<b>73,415</b>	<b>n/a</b>	<b>578,842</b>
<b>Total Services</b>	<b>94,736</b>	<b>8,515</b>	<b>97,306</b>	<b>69,352</b>	<b>1,842,029</b>	<b>4,465,797</b>	<b>334,193</b>	<b>144,585</b>	<b>850,336</b>	<b>1,010,828</b>	<b>n/a</b>	<b>8,917,677</b>

Source: NPDB, CIHI.

**Table 1-6. Pediatrics – Services by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	11,751	1,461	8,643	14,614	107,047	299,015	19,510	23,131	94,354	82,156	n/a	661,682
Major Assessments	4,794	*	12,634	12,860	1,244,338	757,217	87,565	15,420	112,617	7,247	n/a	2,254,692
Other Assessments	5,331	143	10,880	13,566	478,440	1,446,356	241,487	31,727	256,104	94,883	n/a	2,578,917
Hospital Care Days	3,170	773	2,789	7,157	81,988	197,085	42,340	20,232	69,768	66,352	n/a	491,654
Special Calls	452	0	300	353	1,118	96,588	2,545	4,016	6,223	60,766	n/a	172,361
Psychotherapy/Counselling	701	*	*	6,242	472	220,592	3,833	1,980	24,231	24,452	n/a	282,503
<b>Total Consultations and Visits</b>	<b>26,199</b>	<b>2,377</b>	<b>35,246</b>	<b>54,792</b>	<b>1,913,403</b>	<b>3,016,853</b>	<b>397,280</b>	<b>96,506</b>	<b>563,297</b>	<b>335,856</b>	<b>n/a</b>	<b>6,441,809</b>
Major Surgery	*	*	*	92	60	1,284	12	58	3,515	643	n/a	5,664
Minor Surgery	76	0	*	8	3,892	8,810	2,987	258	2,024	1,384	n/a	19,439
Surgical Assistance	*	0	0	45	*	1,350	11	0	40	54	n/a	1,500
Anaesthesia	0	0	17	0	49	664	*	0	240	58	n/a	1,028
Obstetrical Services	197	226	0	290	2,580	19,075	254	572	213	221	n/a	23,628
Diagnostic/Therapeutic Services	16,409	1,308	5,042	9,239	29,042	586,665	9,723	13,167	45,675	75,447	n/a	791,717
Special Services	0	0	1,284	79	0	491,155	47,296	101	1,690	1,731	n/a	543,336
Miscellaneous Services	0	365	632	330	13,985	5,250	403	2,479	*	2,058	n/a	25,502
<b>Total Procedures</b>	<b>16,682</b>	<b>1,899</b>	<b>6,975</b>	<b>10,083</b>	<b>49,608</b>	<b>1,114,253</b>	<b>60,686</b>	<b>16,635</b>	<b>53,397</b>	<b>81,596</b>	<b>n/a</b>	<b>1,411,814</b>
<b>Total Services</b>	<b>42,881</b>	<b>4,276</b>	<b>42,221</b>	<b>64,875</b>	<b>1,963,011</b>	<b>4,131,106</b>	<b>457,966</b>	<b>113,141</b>	<b>616,694</b>	<b>417,452</b>	<b>n/a</b>	<b>7,853,623</b>

Source: NPDB, CIHI.

n/a = Not Applicable – There were no physician services for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 1-7. Dermatology – Services by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	8,736	1,904	33,798	14,467	232,390	383,906	20,645	15,461	83,833	153,320	n/a	948,460
Major Assessments	1,884	0	1,575	796	487,044	187,420	21,408	907	28,495	48	n/a	729,577
Other Assessments	12,183	2,405	34,511	7,007	304,161	566,646	12,366	13,625	86,898	166,057	n/a	1,205,859
Hospital Care Days	158	13	129	266	3,447	1,137	12	26	47	753	n/a	5,988
Special Calls	0	0	23	*	67	2,432	337	420	38	283	n/a	3,600
Psychotherapy/Counselling	0	0	0	*	*	1,694	*	*	6	74	n/a	1,774
<b>Total Consultations and Visits</b>	<b>22,961</b>	<b>4,322</b>	<b>70,036</b>	<b>22,536</b>	<b>1,027,109</b>	<b>1,143,235</b>	<b>54,768</b>	<b>30,439</b>	<b>199,317</b>	<b>320,535</b>	<b>n/a</b>	<b>2,895,258</b>
Major Surgery	2,710	0	152	*	19,979	21,287	428	47	8,428	2,592	n/a	55,623
Minor Surgery	3,794	921	663	850	258,476	54,935	4,087	394	24,056	8,261	n/a	356,437
Surgical Assistance	*	0	0	0	0	0	0	0	0	0	n/a	*
Anaesthesia	10	0	*	0	8	92	*	0	1,621	0	n/a	1,731
Obstetrical Services	0	0	0	0	0	*	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	2,572	443	13,733	16,424	216,372	357,788	33,736	8,376	114,629	70,298	n/a	834,371
Special Services	67	0	*	0	0	151	8,173	1,178	283	*	n/a	9,852
Miscellaneous Services	0	0	6	33	3,378	987	215	678	0	8	n/a	5,305
<b>Total Procedures</b>	<b>9,153</b>	<b>1,364</b>	<b>14,554</b>	<b>17,307</b>	<b>498,213</b>	<b>435,240</b>	<b>46,639</b>	<b>10,673</b>	<b>149,017</b>	<b>81,159</b>	<b>n/a</b>	<b>1,263,319</b>
<b>Total Services</b>	<b>32,114</b>	<b>5,686</b>	<b>84,590</b>	<b>39,843</b>	<b>1,525,322</b>	<b>1,578,475</b>	<b>101,407</b>	<b>41,112</b>	<b>348,334</b>	<b>401,694</b>	<b>n/a</b>	<b>4,158,577</b>

Source: NPDB, CIHI.

Table 1-8. Physical Medicine – Services by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	n/a	n/a	2,737	3,047	49,059	88,943	4,313	2,810	12,250	17,421	n/a	180,580
Major Assessments	n/a	n/a	514	7	50,849	26,354	3,213	52	228	18	n/a	81,235
Other Assessments	n/a	n/a	908	353	9,633	64,846	9,098	1,610	5,846	18,309	n/a	110,603
Hospital Care Days	n/a	n/a	2,413	813	*	215,094	19,999	1,961	12,063	17,646	n/a	269,989
Special Calls	n/a	n/a	0	*	7	366	200	189	38	189	n/a	989
Psychotherapy/Counselling	n/a	n/a	0	25	0	28,454	1,108	292	5,041	1,692	n/a	36,612
<b>Total Consultations and Visits</b>	<b>n/a</b>	<b>n/a</b>	<b>6,572</b>	<b>4,245</b>	<b>109,548</b>	<b>424,057</b>	<b>37,931</b>	<b>6,914</b>	<b>35,466</b>	<b>55,275</b>	<b>n/a</b>	<b>680,008</b>
Major Surgery	n/a	n/a	0	0	133	9	9	0	*	0	n/a	151
Minor Surgery	n/a	n/a	0	0	0	419	162	0	0	32	n/a	613
Surgical Assistance	n/a	n/a	0	0	0	0	0	0	0	*	n/a	*
Anaesthesia	n/a	n/a	201	7	10,849	2,646	4,349	*	505	1,111	n/a	19,668
Obstetrical Services	n/a	n/a	0	0	0	*	0	0	0	*	n/a	*
Diagnostic/Therapeutic Services	n/a	n/a	4,902	3,852	207,738	69,579	2,353	2,377	4,299	3,956	n/a	299,056
Special Services	n/a	n/a	0	0	0	77	100	86	0	7	n/a	270
Miscellaneous Services	n/a	n/a	70	0	10,290	1,448	30	25	*	19	n/a	11,882
<b>Total Procedures</b>	<b>n/a</b>	<b>n/a</b>	<b>5,173</b>	<b>3,859</b>	<b>229,010</b>	<b>74,178</b>	<b>7,003</b>	<b>2,488</b>	<b>4,804</b>	<b>5,125</b>	<b>n/a</b>	<b>331,640</b>
<b>Total Services</b>	<b>n/a</b>	<b>n/a</b>	<b>11,745</b>	<b>8,104</b>	<b>338,558</b>	<b>498,235</b>	<b>44,934</b>	<b>9,402</b>	<b>40,270</b>	<b>60,400</b>	<b>n/a</b>	<b>1,011,648</b>

Source: NPDB, CIHI.

n/a = Not Applicable – There were no physician services for this specialty for this jurisdiction.

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**Notes**Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.



**Table 1-9. Anaesthesia—Services by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	2,257	1,321	5,300	3,682	27,006	188,910	3,326	10,184	20,216	56,700	20	318,922
Major Assessments	2,968	0	217	809	22,324	75,154	199	-57	18	1,269	12	102,913
Other Assessments	1,894	83	16,527	771	112,396	102,412	94,365	9,404	10,448	-1,438	38	346,900
Hospital Care Days	19	*	3,661	7	4,315	106,365	549	0	1,210	87,490	0	203,616
Special Calls	0	0	33	88	382	4,703	21	292	94	11,233	47	16,893
Psychotherapy/Counselling	0	0	0	479	0	30,834	0	0	6,457	455	0	38,225
<b>Total Consultations and Visits</b>	<b>7,138</b>	<b>1,404</b>	<b>25,738</b>	<b>5,836</b>	<b>166,423</b>	<b>508,378</b>	<b>98,460</b>	<b>19,823</b>	<b>38,443</b>	<b>155,709</b>	<b>117</b>	<b>1,027,469</b>
Major Surgery	*	0	24	562	1,440	846	51	*	261	*	0	3,184
Minor Surgery	0	0	46	*	14	685	*	8	*	52	0	805
Surgical Assistance	42	0	34	271	24	2,480	*	*	137	266	0	3,254
Anaesthesia	26,024	842	69,372	54,396	637,770	850,259	75,725	86,385	204,268	416,861	441	2,422,343
Obstetrical Services	*	0	0	0	*	664	*	0	*	26	0	690
Diagnostic/Therapeutic Services	6,118	329	15,840	11,319	76,096	261,031	36,545	8,111	8,213	25,777	18	449,397
Special Services	0	0	776	0	0	2,549	648	0	*	*	0	3,973
Miscellaneous Services	0	452	17	450	22,630	10,929	60,011	*	0	466	0	94,955
<b>Total Procedures</b>	<b>32,184</b>	<b>1,623</b>	<b>86,109</b>	<b>66,998</b>	<b>737,974</b>	<b>1,129,443</b>	<b>172,980</b>	<b>94,504</b>	<b>212,879</b>	<b>443,448</b>	<b>459</b>	<b>2,978,601</b>
<b>Total Services</b>	<b>39,322</b>	<b>3,027</b>	<b>111,847</b>	<b>72,834</b>	<b>904,397</b>	<b>1,637,821</b>	<b>271,440</b>	<b>114,327</b>	<b>251,322</b>	<b>599,157</b>	<b>576</b>	<b>4,006,070</b>

Source: NPDB, CIHI.

**Table 1-10. Surgical Specialists—Services by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	114,470	33,845	221,633	205,125	1,457,286	2,489,694	167,243	218,310	524,566	962,285	2,275	6,396,732
Major Assessments	62,919	8,637	80,906	20,508	2,072,830	1,673,349	134,321	58,838	269,650	104,351	0	4,486,309
Other Assessments	100,141	42,545	267,650	188,105	2,333,735	4,801,120	241,613	209,426	632,122	632,216	709	9,449,382
Hospital Care Days	30,981	6,176	33,463	15,352	75,850	425,417	34,377	26,897	38,466	48,671	75	735,725
Special Calls	6	207	1,442	2,882	9,223	266,636	38,173	23,049	11,330	79,117	239	432,304
Psychotherapy/Counselling	0	282	*	661	985	123,913	1,148	2,701	1,929	1,265	70	132,954
<b>Total Consultations and Visits</b>	<b>308,517</b>	<b>91,692</b>	<b>605,094</b>	<b>432,633</b>	<b>5,949,909</b>	<b>9,780,129</b>	<b>616,875</b>	<b>539,221</b>	<b>1,478,063</b>	<b>1,827,905</b>	<b>3,368</b>	<b>21,633,406</b>
Major Surgery	32,470	9,218	76,865	67,505	522,274	939,582	74,324	86,393	217,569	279,338	779	2,306,317
Minor Surgery	9,725	3,408	11,637	10,623	182,705	260,232	19,692	20,721	25,077	63,054	232	607,106
Surgical Assistance	1,717	1,169	4,835	4,149	37,006	89,330	3,384	3,619	12,716	40,823	8	198,756
Anaesthesia	2,698	41	725	166	27,007	6,746	1,548	108	747	2,523	0	42,309
Obstetrical Services	1,709	1,412	6,899	5,491	67,003	238,101	16,857	7,527	76,318	34,396	32	455,745
Diagnostic/Therapeutic Services	107,779	31,904	261,912	263,710	1,389,598	3,575,219	162,195	351,576	499,469	1,044,241	1,075	7,688,678
Special Services	298	2,427	843	13,771	0	72,703	50,567	21,290	2,680	4,698	*	169,277
Miscellaneous Services	14	3,289	6,759	4,697	54,715	33,234	1,802	10,558	*	2,940	*	118,008
<b>Total Procedures</b>	<b>156,410</b>	<b>52,868</b>	<b>370,475</b>	<b>370,112</b>	<b>2,280,308</b>	<b>5,215,147</b>	<b>330,369</b>	<b>501,792</b>	<b>834,576</b>	<b>1,472,013</b>	<b>2,126</b>	<b>11,586,196</b>
<b>Total Services</b>	<b>464,927</b>	<b>144,560</b>	<b>975,569</b>	<b>802,745</b>	<b>8,230,217</b>	<b>14,995,276</b>	<b>947,244</b>	<b>1,041,013</b>	<b>2,312,639</b>	<b>3,299,918</b>	<b>5,494</b>	<b>33,219,602</b>

Source: NPDB, CIHI.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 1-11. General Surgery—Services by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	25,311	12,115	47,244	40,981	321,625	539,845	42,753	46,844	115,657	138,023	1,892	1,332,290
Major Assessments	1,786	1,368	2,792	3,105	247,814	139,145	11,960	3,756	5,995	1,187	0	418,908
Other Assessments	15,875	5,668	37,641	20,133	430,799	720,004	45,966	30,577	93,662	98,355	291	1,498,971
Hospital Care Days	12,581	2,193	13,847	8,449	73,658	229,416	17,913	19,535	19,594	26,526	75	423,787
Special Calls	6	48	335	366	2,364	86,602	12,614	7,780	694	16,081	186	127,076
Psychotherapy/Counselling	0	12	0	96	233	21,617	260	219	817	579	70	23,903
<b>Total Consultations and Visits</b>	<b>55,559</b>	<b>21,404</b>	<b>101,859</b>	<b>73,130</b>	<b>1,076,493</b>	<b>1,736,629</b>	<b>131,466</b>	<b>108,711</b>	<b>236,419</b>	<b>280,751</b>	<b>2,514</b>	<b>3,824,935</b>
Major Surgery	8,135	3,812	17,041	11,235	119,113	226,160	18,582	17,620	46,483	55,111	661	523,953
Minor Surgery	4,268	2,461	5,189	1,817	55,152	71,586	6,627	4,564	6,295	16,556	232	174,747
Surgical Assistance	461	932	1,767	1,388	17,844	30,507	1,410	1,459	4,310	13,270	8	73,356
Anaesthesia	235	0	34	28	4,540	782	10	35	52	896	0	6,612
Obstetrical Services	0	*	39	66	727	970	178	20	77	185	0	2,262
Diagnostic/Therapeutic Services	13,457	12,315	24,224	22,955	196,370	400,755	32,952	29,479	46,444	68,328	789	848,068
Special Services	71	24	200	83	0	12,106	11,686	1,335	496	1,088	0	27,089
Miscellaneous Services	0	1,176	478	1,197	21,358	13,221	1,009	2,037	0	314	*	40,790
<b>Total Procedures</b>	<b>26,627</b>	<b>20,720</b>	<b>48,972</b>	<b>38,769</b>	<b>415,104</b>	<b>756,087</b>	<b>72,454</b>	<b>56,549</b>	<b>104,157</b>	<b>155,748</b>	<b>1,690</b>	<b>1,696,877</b>
<b>Total Services</b>	<b>82,186</b>	<b>42,124</b>	<b>150,831</b>	<b>111,899</b>	<b>1,491,597</b>	<b>2,492,716</b>	<b>203,920</b>	<b>165,260</b>	<b>340,576</b>	<b>436,499</b>	<b>4,204</b>	<b>5,521,812</b>

Source: NPDB, CIHI.

Table 1-12. Thoracic/Cardiovascular Surgery—Services by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	2,635	n/a	7,441	7,122	8,533	20,871	6,424	2,381	8,403	38,503	n/a	102,313
Major Assessments	16	n/a	1,978	1,782	25,302	8,838	1,573	7	167	*	n/a	39,663
Other Assessments	864	n/a	5,040	2,042	44,918	26,796	9,166	1,037	2,037	13,914	n/a	105,814
Hospital Care Days	1,821	n/a	3,916	2,076	0	21,239	3,002	0	1,078	2,690	n/a	35,822
Special Calls	*	n/a	8	67	380	4,237	2,154	64	37	3,633	n/a	10,580
Psychotherapy/Counselling	0	n/a	0	*	0	1,389	17	0	364	6	n/a	1,776
<b>Total Consultations and Visits</b>	<b>5,336</b>	<b>n/a</b>	<b>18,383</b>	<b>13,089</b>	<b>79,133</b>	<b>83,370</b>	<b>22,336</b>	<b>3,489</b>	<b>12,086</b>	<b>58,746</b>	<b>n/a</b>	<b>295,968</b>
Major Surgery	952	n/a	4,188	3,814	16,875	16,746	5,242	3,104	8,794	19,028	n/a	78,743
Minor Surgery	190	n/a	118	174	1,559	617	135	32	19	1,194	n/a	4,038
Surgical Assistance	27	n/a	117	249	3,875	2,388	78	58	216	8,473	n/a	15,481
Anaesthesia	0	n/a	11	6	527	73	0	0	0	*	n/a	617
Obstetrical Services	0	n/a	0	0	0	0	0	0	0	10	n/a	10
Diagnostic/Therapeutic Services	525	n/a	5,049	3,367	3,525	23,337	9,794	222	1,955	12,776	n/a	60,550
Special Services	0	n/a	*	69	0	135	459	0	0	5	n/a	668
Miscellaneous Services	0	n/a	89	244	113	943	11	*	0	302	n/a	1,702
<b>Total Procedures</b>	<b>1,694</b>	<b>n/a</b>	<b>9,572</b>	<b>7,923</b>	<b>26,474</b>	<b>44,239</b>	<b>15,719</b>	<b>3,416</b>	<b>10,984</b>	<b>41,788</b>	<b>n/a</b>	<b>161,809</b>
<b>Total Services</b>	<b>7,030</b>	<b>n/a</b>	<b>27,955</b>	<b>21,012</b>	<b>105,607</b>	<b>127,609</b>	<b>38,055</b>	<b>6,905</b>	<b>23,070</b>	<b>100,534</b>	<b>n/a</b>	<b>457,777</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician services for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

**Table 1-13. Urology—Services by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	9,445	2,823	18,579	21,553	159,093	238,653	11,373	15,526	53,141	104,780	n/a	634,966
Major Assessments	6,789	1,119	9,125	97	185,473	149,078	8,428	6,386	3,951	66	n/a	370,512
Other Assessments	10,342	2,446	14,101	11,395	190,146	430,943	15,487	8,371	26,018	74,680	n/a	783,929
Hospital Care Days	1,418	196	2,510	446	*	47,743	1,232	376	1,613	5,050	n/a	60,584
Special Calls	0	0	17	136	779	20,743	1,571	1,053	131	5,472	n/a	29,902
Psychotherapy/Counselling	0	252	*	61	420	17,007	756	76	170	97	n/a	18,839
<b>Total Consultations and Visits</b>	<b>27,994</b>	<b>6,836</b>	<b>44,332</b>	<b>33,688</b>	<b>535,911</b>	<b>904,167</b>	<b>38,847</b>	<b>31,788</b>	<b>85,024</b>	<b>190,145</b>	<b>n/a</b>	<b>1,898,732</b>
Major Surgery	2,187	783	6,046	5,152	39,658	66,154	2,833	4,989	12,695	20,380	n/a	160,877
Minor Surgery	187	36	459	167	762	2,466	255	517	269	1,906	n/a	7,024
Surgical Assistance	365	177	192	146	3,254	9,199	513	246	995	3,085	n/a	18,172
Anaesthesia	36	18	59	39	56	706	0	*	74	*	n/a	988
Obstetrical Services	0	0	0	0	0	43	0	0	0	*	n/a	43
Diagnostic/Therapeutic Services	10,337	3,205	27,059	15,993	113,063	276,339	9,873	14,013	33,605	68,655	n/a	572,142
Special Services	0	116	152	0	0	966	869	6	177	262	n/a	2,548
Miscellaneous Services	0	652	249	405	4,590	3,839	167	3,206	0	65	n/a	13,173
<b>Total Procedures</b>	<b>13,112</b>	<b>4,987</b>	<b>34,216</b>	<b>21,902</b>	<b>161,383</b>	<b>359,712</b>	<b>14,510</b>	<b>22,977</b>	<b>47,815</b>	<b>94,353</b>	<b>n/a</b>	<b>774,967</b>
<b>Total Services</b>	<b>41,106</b>	<b>11,823</b>	<b>78,548</b>	<b>55,590</b>	<b>697,294</b>	<b>1,263,879</b>	<b>53,357</b>	<b>54,765</b>	<b>132,839</b>	<b>284,498</b>	<b>n/a</b>	<b>2,673,699</b>

Source: NPDB, CIHI.

**Table 1-14. Orthopedic Surgery—Services by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	18,648	6,376	37,541	38,023	252,675	413,357	23,084	34,413	89,378	118,819	n/a	1,032,314
Major Assessments	6,522	133	5,586	291	150,830	112,474	29,406	2,627	6,314	224	n/a	314,407
Other Assessments	14,457	7,068	25,647	14,722	326,261	615,377	25,358	26,895	102,576	110,882	n/a	1,269,243
Hospital Care Days	5,848	91	2,396	531	0	33,154	3,024	1,966	4,105	3,535	n/a	54,650
Special Calls	*	0	34	32	862	38,186	6,997	2,820	155	12,985	n/a	62,071
Psychotherapy/Counselling	0	*	0	0	*	2,926	23	*	191	178	n/a	3,318
<b>Total Consultations and Visits</b>	<b>45,475</b>	<b>13,668</b>	<b>71,204</b>	<b>53,599</b>	<b>730,628</b>	<b>1,215,474</b>	<b>87,892</b>	<b>68,721</b>	<b>202,719</b>	<b>246,623</b>	<b>n/a</b>	<b>2,736,003</b>
Major Surgery	6,125	1,793	10,304	12,286	81,476	174,160	15,291	17,014	39,237	48,378	n/a	406,064
Minor Surgery	634	180	328	1,207	6,260	54,164	650	632	727	3,382	n/a	68,164
Surgical Assistance	115	13	1,177	852	3,477	14,677	804	234	2,790	3,653	n/a	27,792
Anaesthesia	103	11	104	7	5,433	219	39	10	558	151	n/a	6,635
Obstetrical Services	0	0	0	0	0	*	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	5,452	2,334	8,969	5,914	88,034	156,193	12,693	8,139	6,070	20,250	n/a	314,048
Special Services	0	0	0	0	0	58	3,624	*	*	66	n/a	3,748
Miscellaneous Services	0	313	29	281	7,494	8,627	158	260	0	264	n/a	17,426
<b>Total Procedures</b>	<b>12,429</b>	<b>4,644</b>	<b>20,911</b>	<b>20,547</b>	<b>192,174</b>	<b>408,098</b>	<b>33,259</b>	<b>26,289</b>	<b>49,382</b>	<b>76,144</b>	<b>n/a</b>	<b>843,877</b>
<b>Total Services</b>	<b>57,904</b>	<b>18,312</b>	<b>92,115</b>	<b>74,146</b>	<b>922,802</b>	<b>1,623,572</b>	<b>121,151</b>	<b>95,010</b>	<b>252,101</b>	<b>322,767</b>	<b>n/a</b>	<b>3,579,880</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician services for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 1-15. Plastic Surgery—Services by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	5,891	n/a	12,372	13,266	62,106	171,878	9,531	15,902	31,624	50,900	n/a	373,470
Major Assessments	1,024	n/a	1,949	291	37,055	30,714	7,839	137	8,965	9	n/a	87,983
Other Assessments	4,555	n/a	13,719	8,925	118,046	239,481	3,855	4,685	26,740	27,907	n/a	447,913
Hospital Care Days	1,336	n/a	694	351	0	7,432	1,034	343	385	990	n/a	12,565
Special Calls	0	n/a	8	11	197	8,517	2,468	860	90	2,084	n/a	14,235
Psychotherapy/Counselling	0	n/a	0	*	*	394	0	*	0	0	n/a	394
<b>Total Consultations and Visits</b>	<b>12,806</b>	<b>n/a</b>	<b>28,742</b>	<b>22,844</b>	<b>217,404</b>	<b>458,416</b>	<b>24,727</b>	<b>21,927</b>	<b>67,804</b>	<b>81,890</b>	<b>n/a</b>	<b>936,560</b>
Major Surgery	3,270	n/a	7,084	6,788	46,420	95,224	8,686	7,485	21,908	31,656	n/a	228,521
Minor Surgery	1,431	n/a	1,404	1,593	33,400	39,026	7,908	6,273	4,971	9,501	n/a	105,507
Surgical Assistance	48	n/a	57	74	280	3,188	45	276	403	1,167	n/a	5,538
Anaesthesia	494	n/a	8	52	5,742	75	*	*	32	768	n/a	7,171
Obstetrical Services	0	n/a	0	0	0	*	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	550	n/a	1,512	2,965	6,143	28,017	492	1,002	4,133	3,710	n/a	48,524
Special Services	0	n/a	0	0	0	19	9,535	443	0	10	n/a	10,007
Miscellaneous Services	0	n/a	43	153	483	5,414	8	41	0	226	n/a	6,368
<b>Total Procedures</b>	<b>5,793</b>	<b>n/a</b>	<b>10,108</b>	<b>11,625</b>	<b>92,468</b>	<b>170,963</b>	<b>26,674</b>	<b>15,520</b>	<b>31,447</b>	<b>47,038</b>	<b>n/a</b>	<b>411,636</b>
<b>Total Services</b>	<b>18,599</b>	<b>n/a</b>	<b>38,850</b>	<b>34,469</b>	<b>309,872</b>	<b>629,379</b>	<b>51,401</b>	<b>37,447</b>	<b>99,251</b>	<b>128,928</b>	<b>n/a</b>	<b>1,348,196</b>

Source: NPDB, CIHI.

Table 1-16. Neurosurgery—Services by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	2,647	n/a	378	1,351	19,081	34,013	261	5,267	6,211	16,837	n/a	86,046
Major Assessments	1,234	n/a	*	20	2,010	9,420	60	123	1,301	0	n/a	14,168
Other Assessments	320	n/a	130	1,123	15,990	18,418	35	1,013	3,814	9,012	n/a	49,855
Hospital Care Days	2,366	n/a	19	257	0	30,073	22	1,242	1,317	7,647	n/a	42,943
Special Calls	0	n/a	0	0	242	5,100	61	1,094	5	2,310	n/a	8,812
Psychotherapy/Counselling	0	n/a	0	0	30	784	0	88	0	*	n/a	902
<b>Total Consultations and Visits</b>	<b>6,567</b>	<b>n/a</b>	<b>527</b>	<b>2,751</b>	<b>37,353</b>	<b>97,808</b>	<b>439</b>	<b>8,827</b>	<b>12,648</b>	<b>35,806</b>	<b>n/a</b>	<b>202,726</b>
Major Surgery	834	n/a	77	321	7,616	14,282	147	1,621	3,755	6,250	n/a	34,903
Minor Surgery	5	n/a	10	*	20	142	0	7	9	36	n/a	229
Surgical Assistance	290	n/a	198	138	66	734	0	121	686	402	n/a	2,635
Anaesthesia	0	n/a	*	*	23	66	*	58	*	324	n/a	471
Obstetrical Services	0	n/a	0	0	0	0	0	0	0	0	n/a	0
Diagnostic/Therapeutic Services	57	n/a	34	772	621	8,277	18	122	63	362	n/a	10,326
Special Services	0	n/a	0	0	0	0	16	0	0	*	n/a	16
Miscellaneous Services	0	n/a	0	27	2,964	52	0	49	0	50	n/a	3,142
<b>Total Procedures</b>	<b>1,186</b>	<b>n/a</b>	<b>319</b>	<b>1,258</b>	<b>11,310</b>	<b>23,553</b>	<b>181</b>	<b>1,978</b>	<b>4,513</b>	<b>7,424</b>	<b>n/a</b>	<b>51,722</b>
<b>Total Services</b>	<b>7,753</b>	<b>n/a</b>	<b>846</b>	<b>4,009</b>	<b>48,663</b>	<b>121,361</b>	<b>620</b>	<b>10,805</b>	<b>17,161</b>	<b>43,230</b>	<b>n/a</b>	<b>254,448</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician services for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

**Table 1-17. Ophthalmology—Services by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	17,395	5,825	44,923	29,443	170,288	298,522	26,470	36,452	59,117	253,717	n/a	942,152
Major Assessments	23,827	3,511	39,818	5,181	562,329	696,671	24,473	28,903	196,604	100,602	n/a	1,681,919
Other Assessments	8,923	8,144	90,775	57,542	348,748	812,107	40,289	56,564	118,075	30,092	n/a	1,571,259
Hospital Care Days	36	31	191	10	0	1,616	404	215	58	329	n/a	2,890
Special Calls	0	14	31	81	683	13,535	1,890	971	498	3,210	n/a	20,913
Psychotherapy/Counselling	0	0	0	*	284	2,107	*	*	0	14	n/a	2,405
<b>Total Consultations and Visits</b>	<b>50,181</b>	<b>17,525</b>	<b>175,738</b>	<b>92,257</b>	<b>1,082,332</b>	<b>1,824,558</b>	<b>93,526</b>	<b>123,105</b>	<b>374,352</b>	<b>387,964</b>	<b>n/a</b>	<b>4,221,538</b>
Major Surgery	5,087	1,767	21,264	14,306	135,175	223,109	14,130	24,627	44,406	63,806	n/a	547,677
Minor Surgery	884	88	1,317	586	21,381	18,262	1,330	1,824	2,396	8,566	n/a	56,634
Surgical Assistance	*	0	65	32	2,450	1,025	*	*	58	7	n/a	3,637
Anaesthesia	1,661	0	411	*	8,366	1,134	956	0	*	0	n/a	12,528
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	13,752	2,189	133,393	168,934	319,039	1,021,391	46,590	190,705	245,239	678,518	n/a	2,819,750
Special Services	0	0	*	0	0	808	1,428	269	0	5	n/a	2,510
Miscellaneous Services	14	281	2,794	1,429	1,909	60	269	3,220	0	1,585	n/a	11,561
<b>Total Procedures</b>	<b>21,398</b>	<b>4,325</b>	<b>159,244</b>	<b>185,287</b>	<b>488,320</b>	<b>1,265,789</b>	<b>64,703</b>	<b>220,645</b>	<b>292,099</b>	<b>752,487</b>	<b>n/a</b>	<b>3,454,297</b>
<b>Total Services</b>	<b>71,579</b>	<b>21,850</b>	<b>334,982</b>	<b>277,544</b>	<b>1,570,652</b>	<b>3,090,347</b>	<b>158,229</b>	<b>343,750</b>	<b>666,451</b>	<b>1,140,451</b>	<b>n/a</b>	<b>7,675,835</b>

Source: NPDB, CIHI.

**Table 1-18. Otolaryngology—Services by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	17,617	3,602	18,397	27,597	258,822	332,144	20,538	25,759	53,874	119,247	n/a	877,597
Major Assessments	11,090	392	4,273	4,400	276,603	100,148	7,048	8,602	8,921	116	n/a	421,593
Other Assessments	15,362	3,551	12,677	17,128	274,679	377,171	15,916	22,168	36,213	76,406	n/a	851,271
Hospital Care Days	1,244	100	449	495	2,007	9,484	886	381	404	1,652	n/a	17,102
Special Calls	0	6	8	63	849	11,061	555	1,020	213	1,763	n/a	15,538
Psychotherapy/Counselling	0	7	0	12	6	1,914	*	*	50	16	n/a	2,005
<b>Total Consultations and Visits</b>	<b>45,313</b>	<b>7,658</b>	<b>35,804</b>	<b>49,695</b>	<b>812,966</b>	<b>831,922</b>	<b>44,943</b>	<b>57,930</b>	<b>99,675</b>	<b>199,200</b>	<b>n/a</b>	<b>2,185,106</b>
Major Surgery	3,486	362	2,524	7,957	43,436	62,513	3,464	3,542	20,628	15,135	n/a	163,047
Minor Surgery	1,994	581	1,802	4,648	53,414	67,018	2,551	6,086	9,949	17,295	n/a	165,338
Surgical Assistance	378	5	7	54	321	3,773	44	49	115	467	n/a	5,213
Anaesthesia	0	12	98	10	1,929	665	0	*	0	0	n/a	2,714
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	n/a	0
Diagnostic/Therapeutic Services	41,671	7,073	32,284	27,117	261,703	1,201,597	21,447	88,721	116,127	150,802	n/a	1,948,542
Special Services	10	0	7	0	0	203	329	0	0	463	n/a	1,012
Miscellaneous Services	0	268	70	193	3,961	149	20	473	0	20	n/a	5,154
<b>Total Procedures</b>	<b>47,539</b>	<b>8,301</b>	<b>36,792</b>	<b>39,979</b>	<b>364,764</b>	<b>1,335,918</b>	<b>27,855</b>	<b>98,871</b>	<b>146,819</b>	<b>184,182</b>	<b>n/a</b>	<b>2,291,020</b>
<b>Total Services</b>	<b>92,852</b>	<b>15,959</b>	<b>72,596</b>	<b>89,674</b>	<b>1,177,730</b>	<b>2,167,840</b>	<b>72,798</b>	<b>156,801</b>	<b>246,494</b>	<b>383,382</b>	<b>n/a</b>	<b>4,476,126</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician services for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 1-19. Obstetrics/Gynecology—Services by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	14,881	3,104	34,758	25,789	205,063	440,411	26,809	35,766	107,161	121,459	383	1,015,584
Major Assessments	10,631	2,114	15,385	5,341	585,414	426,861	43,534	8,297	37,432	2,147	0	1,137,156
Other Assessments	29,443	15,668	67,920	55,095	584,148	1,560,823	85,541	58,116	222,987	190,968	418	2,871,127
Hospital Care Days	4,331	3,565	9,441	2,737	185	45,260	6,860	2,839	9,912	252	0	85,382
Special Calls	0	139	1,001	2,126	2,867	78,655	9,863	7,387	9,507	31,579	53	143,177
Psychotherapy/Counselling	0	11	*	492	12	75,775	92	2,318	337	375	0	79,412
<b>Total Consultations and Visits</b>	<b>59,286</b>	<b>24,601</b>	<b>128,505</b>	<b>91,580</b>	<b>1,377,689</b>	<b>2,627,785</b>	<b>172,699</b>	<b>114,723</b>	<b>387,336</b>	<b>346,780</b>	<b>854</b>	<b>5,331,838</b>
Major Surgery	2,394	701	8,337	5,646	32,505	61,234	5,949	6,391	19,663	19,594	118	162,532
Minor Surgery	132	62	1,010	431	10,757	6,951	236	786	442	4,618	*	25,425
Surgical Assistance	33	42	1,255	1,216	5,439	23,839	490	1,176	3,143	10,299	*	46,932
Anaesthesia	169	0	*	24	391	3,026	543	5	31	384	0	4,573
Obstetrical Services	1,709	1,412	6,860	5,425	66,276	237,088	16,679	7,507	76,241	34,201	32	453,430
Diagnostic/Therapeutic Services	21,978	4,788	29,388	15,693	401,100	459,313	28,336	19,173	45,833	40,840	286	1,066,728
Special Services	217	2,287	484	13,619	0	58,408	22,621	19,237	2,007	2,799	*	121,679
Miscellaneous Services	0	599	3,007	768	11,843	929	160	1,272	*	114	*	18,692
<b>Total Procedures</b>	<b>26,632</b>	<b>9,891</b>	<b>50,341</b>	<b>42,822</b>	<b>528,311</b>	<b>850,788</b>	<b>75,014</b>	<b>55,547</b>	<b>147,360</b>	<b>112,849</b>	<b>436</b>	<b>1,899,991</b>
<b>Total Services</b>	<b>85,918</b>	<b>34,492</b>	<b>178,846</b>	<b>134,402</b>	<b>1,906,000</b>	<b>3,478,573</b>	<b>247,713</b>	<b>170,270</b>	<b>534,696</b>	<b>459,629</b>	<b>1,290</b>	<b>7,231,829</b>

Source: NPDB, CIHI.

Table 1-20. Total Specialists—Services by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	192,862	47,230	343,920	346,619	3,242,360	5,299,604	329,579	409,347	1,162,997	1,828,998	2,295	13,205,811
Major Assessments	105,998	18,606	113,289	41,484	5,831,946	4,086,087	354,672	107,489	445,643	113,710	12	11,218,936
Other Assessments	164,294	50,085	369,263	240,043	4,903,670	8,853,704	770,684	353,019	1,235,991	1,302,961	747	18,244,461
Hospital Care Days	149,531	12,055	85,144	71,737	1,268,008	3,056,732	299,383	211,592	373,944	691,962	75	6,220,163
Special Calls	1,071	228	2,014	3,689	13,333	590,147	71,590	43,675	20,473	230,203	286	976,709
Psychotherapy/Counselling	47,393	7,656	91,168	65,427	1,345,569	4,132,135	236,376	99,343	837,788	855,643	70	7,718,568
<b>Total Consultations and Visits</b>	<b>661,149</b>	<b>135,860</b>	<b>1,004,798</b>	<b>768,999</b>	<b>16,604,886</b>	<b>26,018,409</b>	<b>2,062,284</b>	<b>1,224,465</b>	<b>4,076,836</b>	<b>5,023,477</b>	<b>3,485</b>	<b>57,584,648</b>
Major Surgery	36,781	9,641	79,609	70,726	590,987	1,018,978	77,680	89,507	235,107	292,218	779	2,502,013
Minor Surgery	13,628	4,461	12,346	11,493	520,602	337,219	28,021	21,486	54,530	74,222	232	1,078,240
Surgical Assistance	1,773	1,169	4,880	4,465	37,061	131,497	3,403	3,619	12,912	42,050	8	242,837
Anaesthesia	28,738	883	70,538	54,765	678,003	870,954	81,635	86,595	207,749	426,351	441	2,506,652
Obstetrical Services	1,906	1,638	6,899	5,781	69,593	257,851	17,111	8,099	76,531	34,643	32	480,084
Diagnostic/Therapeutic Services	361,216	73,641	385,844	518,258	3,681,234	11,109,331	711,327	766,247	1,329,600	2,418,943	1,093	21,356,734
Special Services	442	2,593	3,148	15,332	0	607,606	116,805	23,093	5,968	13,335	*	788,322
Miscellaneous Services	45	5,784	9,705	11,290	186,953	488,333	64,735	29,793	169	14,350	*	811,157
<b>Total Procedures</b>	<b>444,529</b>	<b>99,810</b>	<b>572,969</b>	<b>692,110</b>	<b>5,764,433</b>	<b>14,821,769</b>	<b>1,100,717</b>	<b>1,028,439</b>	<b>1,922,566</b>	<b>3,316,112</b>	<b>2,585</b>	<b>29,766,039</b>
<b>Total Services</b>	<b>1,105,678</b>	<b>235,670</b>	<b>1,577,767</b>	<b>1,461,109</b>	<b>22,369,319</b>	<b>40,840,178</b>	<b>3,163,001</b>	<b>2,252,904</b>	<b>5,999,402</b>	<b>8,339,589</b>	<b>6,070</b>	<b>87,350,687</b>

Source: NPDB, CIHI.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

**Table 1-21. Total Physicians—Services by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	193,217	49,014	360,140	372,798	3,704,580	5,578,903	355,701	424,864	1,336,610	1,910,875	3,079	14,289,781
Major Assessments	142,153	55,438	179,840	147,902	7,701,221	8,648,009	785,503	359,064	1,612,559	775,617	8,153	20,415,459
Other Assessments	1,963,282	414,967	3,619,977	2,643,243	25,722,970	52,033,257	4,040,406	4,197,727	12,178,596	16,896,465	101,421	123,812,311
Hospital Care Days	299,635	91,445	357,865	399,706	1,278,787	5,269,329	679,560	477,806	973,489	1,489,962	3,537	11,321,121
Special Calls	46,761	19,718	70,642	50,151	335,687	2,507,850	153,344	154,571	405,802	1,168,219	13,299	4,926,044
Psychotherapy/Counselling	69,644	20,724	169,570	140,912	2,995,558	7,948,695	275,538	222,560	1,509,634	1,316,312	7,274	14,676,421
<b>Total Consultations and Visits</b>	<b>2,714,692</b>	<b>651,306</b>	<b>4,758,034</b>	<b>3,754,712</b>	<b>41,738,803</b>	<b>81,986,043</b>	<b>6,290,052</b>	<b>5,836,592</b>	<b>18,016,690</b>	<b>23,557,450</b>	<b>136,763</b>	<b>189,441,137</b>
Major Surgery	37,397	9,906	81,568	71,782	628,281	1,078,795	84,112	94,877	262,937	312,566	819	2,663,040
Minor Surgery	37,490	10,109	30,157	19,027	867,197	1,017,532	71,595	82,894	199,684	292,583	1,855	2,630,123
Surgical Assistance	2,620	3,998	18,318	19,127	53,491	300,644	19,971	26,781	52,195	165,509	300	662,954
Anaesthesia	28,961	931	77,347	62,482	720,738	1,101,502	107,004	100,146	259,801	527,093	2,359	2,988,364
Obstetrical Services	3,374	1,870	12,553	8,243	138,759	316,593	23,736	14,508	121,732	71,187	507	713,062
Diagnostic/Therapeutic Services	423,868	118,785	504,648	658,798	4,605,004	18,058,618	904,806	1,014,209	1,743,567	3,687,238	5,310	31,724,851
Special Services	60,434	34,106	363,343	165,354	45,233	5,607,334	350,087	155,301	300,240	327,144	192	7,408,768
Miscellaneous Services	6,023	6,689	39,670	95,842	721,667	707,103	158,907	337,534	254	76,904	1,048	2,151,641
<b>Total Procedures</b>	<b>600,167</b>	<b>186,394</b>	<b>1,127,604</b>	<b>1,100,655</b>	<b>7,780,370</b>	<b>28,188,121</b>	<b>1,720,218</b>	<b>1,826,250</b>	<b>2,940,410</b>	<b>5,460,224</b>	<b>12,390</b>	<b>50,942,803</b>
<b>Total Services</b>	<b>3,314,859</b>	<b>837,700</b>	<b>5,885,638</b>	<b>4,855,367</b>	<b>49,519,173</b>	<b>110,174,164</b>	<b>8,010,270</b>	<b>7,662,842</b>	<b>20,957,100</b>	<b>29,017,674</b>	<b>149,153</b>	<b>240,383,940</b>

Source: NPDB, CIHI.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 2-1. Family Medicine—Payments (in dollars, \$) by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	15,643	84,985	961,037	1,536,647	21,951,377	14,323,779	1,395,353	733,324	10,333,285	5,780,865	93,486	57,209,781
Major Assessments	1,256,222	1,208,307	2,893,161	4,821,005	98,339,828	211,171,328	20,294,693	11,493,884	64,451,790	45,014,486	576,727	461,521,431
Other Assessments	34,200,802	7,901,653	81,544,402	64,289,354	498,733,602	964,418,168	73,593,470	87,372,258	317,151,308	466,852,632	3,845,372	2,599,903,022
Hospital Care Days	1,356,478	1,318,592	7,335,173	7,026,491	187,489	33,973,414	6,938,304	5,322,678	17,167,430	25,515,245	305,530	106,446,824
Special Calls	1,832,051	652,255	3,505,984	3,042,536	15,205,531	114,505,720	4,538,874	5,626,620	40,953,269	82,308,071	542,992	272,713,901
Psychotherapy/Counselling	455,447	560,670	3,924,201	4,121,339	49,860,782	177,500,581	1,695,734	4,897,032	37,575,754	35,836,678	557,099	316,985,317
<b>Total Consultations and Visits</b>	<b>39,116,645</b>	<b>11,726,463</b>	<b>100,163,959</b>	<b>84,837,371</b>	<b>684,278,608</b>	<b>1,515,892,990</b>	<b>108,456,428</b>	<b>115,445,796</b>	<b>487,632,835</b>	<b>661,307,976</b>	<b>5,921,205</b>	<b>3,814,780,276</b>
Major Surgery	74,049	63,526	523,713	202,382	1,854,473	12,273,448	1,513,672	845,557	5,471,913	5,497,901	9,462	28,330,096
Minor Surgery	641,010	167,504	666,436	358,610	6,675,075	15,711,666	1,611,722	2,344,981	12,061,795	12,668,126	106,903	53,013,828
Surgical Assistance	188,266	292,833	1,923,588	2,844,343	1,492,789	29,535,876	2,391,565	3,703,286	6,450,822	12,102,802	55,746	60,981,915
Anaesthesia	17,174	1,957	828,983	979,722	2,517,171	26,046,117	3,380,717	1,757,036	9,780,251	8,663,865	530,708	54,503,701
Obstetrical Services	352,884	116,759	2,331,413	1,231,771	12,833,312	12,087,712	1,674,936	1,782,116	9,900,934	12,657,416	131,890	55,101,143
Diagnostic/Therapeutic Services	505,878	458,131	3,121,947	3,553,444	17,888,186	76,153,139	3,582,295	3,238,220	31,864,339	18,721,898	188,135	159,275,611
Special Services	752,903	196,581	6,532,603	1,562,017	349,416	25,062,740	913,581	786,697	2,685,931	2,918,921	10,064	41,771,455
Miscellaneous Services	133,364	65,356	496,245	1,634,924	82,784,860	5,383,797	1,959,494	7,839,022	6,438	1,157,864	190,971	101,652,336
<b>Total Procedures</b>	<b>2,665,528</b>	<b>1,362,648</b>	<b>16,424,929</b>	<b>12,367,211</b>	<b>126,395,282</b>	<b>202,254,495</b>	<b>17,027,982</b>	<b>22,296,916</b>	<b>78,222,423</b>	<b>74,388,792</b>	<b>1,223,878</b>	<b>554,630,084</b>
<b>Total Services</b>	<b>41,782,172</b>	<b>13,089,110</b>	<b>116,588,888</b>	<b>97,204,582</b>	<b>810,673,890</b>	<b>1,718,147,486</b>	<b>125,484,410</b>	<b>137,742,712</b>	<b>565,855,258</b>	<b>735,696,768</b>	<b>7,145,084</b>	<b>4,369,410,360</b>

Source: NPDB, CIHI.

Table 2-2. Medical Specialists—Payments (in dollars, \$) by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	6,909,995	1,198,788	13,182,746	14,303,899	127,590,732	268,575,819	15,992,263	17,667,345	79,257,658	106,345,370	2,923	651,027,537
Major Assessments	2,178,794	537,468	2,164,140	1,192,459	129,006,775	107,054,161	11,325,943	3,186,568	11,596,190	779,223	869	269,022,590
Other Assessments	1,776,342	199,685	2,832,549	1,224,194	50,075,485	94,810,981	12,559,557	4,471,472	20,976,916	24,075,609	15,097	213,017,886
Hospital Care Days	1,642,045	105,089	1,400,374	1,176,088	30,989,185	45,308,834	4,361,856	3,373,246	9,692,671	18,991,813	0	117,041,202
Special Calls	49,700	435	28,098	30,174	274,812	33,231,661	4,008,335	2,091,354	834,001	21,845,863	5,118	62,399,551
Psychotherapy/Counselling	2,134,543	571,758	6,007,629	4,566,499	48,170,617	214,108,793	12,181,368	4,452,750	54,945,128	63,281,046	0	410,420,131
<b>Total Consultations and Visits</b>	<b>14,691,418</b>	<b>2,613,224</b>	<b>25,615,535</b>	<b>22,493,313</b>	<b>386,107,606</b>	<b>763,090,249</b>	<b>60,429,321</b>	<b>35,242,736</b>	<b>177,302,563</b>	<b>235,318,924</b>	<b>24,008</b>	<b>1,722,928,896</b>
Major Surgery	850,467	46,344	189,777	791,660	13,251,280	16,001,194	991,385	891,982	7,636,294	6,049,620	0	46,700,001
Minor Surgery	242,497	34,607	31,276	53,682	5,594,013	1,943,526	287,854	39,535	1,981,072	698,253	0	10,906,317
Surgical Assistance	4,106	0	5,218	45,259	7,391	6,610,682	10,340	*	88,298	160,644	0	6,931,939
Anaesthesia	5,090,164	133,781	12,433,375	10,030,116	84,778,567	162,357,248	13,728,902	14,029,659	57,292,249	70,124,246	107,242	430,105,548
Obstetrical Services	13,538	20,114	0	13,855	114,426	1,193,285	25,970	50,574	17,006	27,968	0	1,476,736
Diagnostic/Therapeutic Services	7,247,742	1,178,694	9,748,485	13,211,857	80,127,571	373,762,323	14,858,133	16,457,456	45,884,700	85,581,270	2,718	648,060,948
Special Services	11,518	1,079	33,895	18,194	0	2,751,220	276,852	84,478	31,146	75,567	0	3,283,950
Miscellaneous Services	4,592	241,481	67,329	122,016	20,782,626	23,793,331	5,619,390	218,277	23,496	422,065	0	51,294,602
<b>Total Procedures</b>	<b>13,464,624</b>	<b>1,656,099</b>	<b>22,509,355</b>	<b>24,286,639</b>	<b>204,655,874</b>	<b>588,412,809</b>	<b>35,798,826</b>	<b>31,771,961</b>	<b>112,954,261</b>	<b>163,139,633</b>	<b>109,960</b>	<b>1,198,760,041</b>
<b>Total Services</b>	<b>28,156,042</b>	<b>4,269,323</b>	<b>48,124,890</b>	<b>46,779,952</b>	<b>590,763,479</b>	<b>1,351,503,058</b>	<b>96,228,147</b>	<b>67,014,697</b>	<b>290,256,825</b>	<b>398,458,557</b>	<b>133,968</b>	<b>2,921,688,937</b>

Source: NPDB, CIHI.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.



**Table 2-3. Internal Medicine—Payments (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	4,328,123	875,676	6,696,200	8,167,937	84,070,176	156,818,763	10,318,785	10,353,144	43,654,349	52,656,060	n/a	377,939,211
Major Assessments	1,486,974	537,036	799,865	245,255	60,609,438	59,312,605	5,022,065	1,457,405	1,879,523	32,402	n/a	131,382,568
Other Assessments	921,166	122,357	980,366	504,792	27,992,485	41,700,849	4,178,978	2,609,764	8,298,190	14,063,196	n/a	101,372,143
Hospital Care Days	1,214,828	98,232	1,081,811	879,589	25,392,022	33,571,872	2,147,986	2,554,756	6,857,358	10,569,833	n/a	84,368,286
Special Calls	689	435	9,610	12,963	128,932	19,329,563	2,833,340	1,350,106	260,615	10,102,361	n/a	34,028,613
Psychotherapy/Counselling	0	6,616	0	74,274	92,205	7,625,385	115,070	37,390	517,956	1,968,339	n/a	10,437,236
<b>Total Consultations and Visits</b>	<b>7,951,779</b>	<b>1,640,353</b>	<b>9,567,852</b>	<b>9,884,809</b>	<b>198,285,257</b>	<b>318,359,038</b>	<b>24,616,224</b>	<b>18,362,565</b>	<b>61,467,991</b>	<b>89,392,190</b>	<b>n/a</b>	<b>739,528,057</b>
Major Surgery	398,990	46,344	145,797	773,315	11,156,629	13,582,628	936,665	869,578	3,716,356	4,202,601	n/a	35,828,903
Minor Surgery	1,448	7,623	*	559	2,689,969	259,076	32,918	9,019	293,485	57,727	n/a	3,351,823
Surgical Assistance	946	0	1,088	0	1,841	6,030,396	9,240	*	1,889	111,512	n/a	6,156,911
Anaesthesia	272	0	8,623	4,413	100,876	2,408,459	0	2,891	31,224	508,598	n/a	3,065,355
Obstetrical Services	0	0	0	0	7,840	1,993	0	0	*	*	n/a	9,833
Diagnostic/Therapeutic Services	6,455,441	1,109,153	6,155,961	9,930,881	63,563,344	313,681,816	12,042,046	14,494,149	35,346,448	64,791,295	n/a	527,570,533
Special Services	82	1,079	2,861	17,254	0	602,733	37,429	1,766	7,751	60,285	n/a	731,240
Miscellaneous Services	0	130,327	36,473	93,491	6,309,498	527,836	20,847	118,695	*	95,627	n/a	7,332,795
<b>Total Procedures</b>	<b>6,857,179</b>	<b>1,294,526</b>	<b>6,350,804</b>	<b>10,819,913</b>	<b>83,829,996</b>	<b>337,094,936</b>	<b>13,079,144</b>	<b>15,496,099</b>	<b>39,397,153</b>	<b>69,827,644</b>	<b>n/a</b>	<b>584,047,393</b>
<b>Total Services</b>	<b>14,808,958</b>	<b>2,934,879</b>	<b>15,918,656</b>	<b>20,704,722</b>	<b>282,115,254</b>	<b>655,453,973</b>	<b>37,695,368</b>	<b>33,858,664</b>	<b>100,865,143</b>	<b>159,219,834</b>	<b>n/a</b>	<b>1,323,575,450</b>

Source: NPDB, CIHI.

**Table 2-4. Neurology—Payments (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	516,531	0	1,042,426	1,672,407	13,401,351	19,360,516	1,468,937	2,064,262	7,845,440	10,768,193	n/a	58,140,060
Major Assessments	74,664	0	18,345	11,703	6,043,584	4,236,156	187,780	273,576	74,053	0	n/a	10,919,860
Other Assessments	37,856	0	68,368	149,478	2,919,416	2,027,873	224,679	22,940	473,860	748,068	n/a	6,672,536
Hospital Care Days	42,292	0	68,349	3,577	486,980	1,157,244	19,430	127,480	422,682	516,328	n/a	2,844,362
Special Calls	0	0	*	*	2,824	1,700,245	296,941	155,537	13,622	772,241	n/a	2,941,410
Psychotherapy/Counselling	0	0	0	472	7,878	596,102	5,635	10,753	26,469	35,714	n/a	683,022
<b>Total Consultations and Visits</b>	<b>671,343</b>	<b>0</b>	<b>1,197,487</b>	<b>1,837,636</b>	<b>22,862,032</b>	<b>29,078,135</b>	<b>2,203,401</b>	<b>2,654,548</b>	<b>8,856,125</b>	<b>12,840,544</b>	<b>n/a</b>	<b>82,201,251</b>
Major Surgery	0	0	0	*	1,670	26,924	0	0	0	*	n/a	28,594
Minor Surgery	0	0	0	0	0	41,317	0	0	1,468	0	n/a	42,785
Surgical Assistance	*	0	0	0	2,677	0	0	0	*	*	n/a	2,677
Anaesthesia	0	0	5,119	1,370	5,321	349,369	520	593	3,533	458	n/a	366,284
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	n/a	0
Diagnostic/Therapeutic Services	182,515	0	605,714	970,697	6,026,331	11,827,443	775,647	297,072	926,741	5,592,295	n/a	27,204,456
Special Services	10,983	0	0	0	0	5,253	189	47,900	*	*	n/a	64,325
Miscellaneous Services	4,592	19,858	271	15,822	193,470	832,196	1,617	11,153	0	2,140	n/a	1,081,118
<b>Total Procedures</b>	<b>198,090</b>	<b>19,858</b>	<b>611,104</b>	<b>987,890</b>	<b>6,229,469</b>	<b>13,082,502</b>	<b>777,973</b>	<b>356,718</b>	<b>931,743</b>	<b>5,594,893</b>	<b>n/a</b>	<b>28,790,239</b>
<b>Total Services</b>	<b>869,432</b>	<b>19,858</b>	<b>1,808,591</b>	<b>2,825,526</b>	<b>29,091,501</b>	<b>42,160,637</b>	<b>2,981,373</b>	<b>3,011,266</b>	<b>9,787,868</b>	<b>18,435,437</b>	<b>n/a</b>	<b>110,991,489</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician payments for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 2-5. Psychiatry—Payments (in dollars, \$) by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	357,865	42,077	821,783	723,813	8,963,774	20,241,650	1,240,847	1,131,032	7,756,483	14,652,232	n/a	55,931,558
Major Assessments	197,567	432	11,154	6,821	4,249,041	1,192,107	846,663	404,763	805,350	189,270	n/a	7,903,167
Other Assessments	345,867	16,555	28,137	10,514	1,036,903	3,075,910	145,585	412,349	39,977	674,710	n/a	5,786,506
Hospital Care Days	335,284	0	0	106,885	1,975,434	3,010,268	1,112,058	279,621	11,996	2,735,912	n/a	9,567,458
Special Calls	42,148	*	279	*	2,761	2,930,619	655,490	124,643	6,573	1,076,561	n/a	4,839,073
Psychotherapy/Counselling	2,106,595	565,142	6,007,629	3,911,688	48,056,407	192,436,462	11,800,119	4,312,800	52,045,886	59,541,575	n/a	380,784,303
<b>Total Consultations and Visits</b>	<b>3,385,326</b>	<b>624,205</b>	<b>6,868,982</b>	<b>4,759,721</b>	<b>64,284,320</b>	<b>222,887,016</b>	<b>15,800,762</b>	<b>6,665,208</b>	<b>60,666,265</b>	<b>78,870,260</b>	<b>n/a</b>	<b>464,812,066</b>
Major Surgery	0	0	0	0	*	6,434	0	0	0	*	n/a	6,434
Minor Surgery	0	0	0	0	0	*	642	0	0	*	n/a	642
Surgical Assistance	0	0	0	0	0	4,681	0	0	0	0	n/a	4,681
Anaesthesia	0	0	0	*	0	7,119	0	0	0	220	n/a	7,339
Obstetrical Services	0	0	0	0	0	*	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	52,859	1,425	1,194	104,336	139,941	3,436,326	37,492	251,205	552,255	1,534,186	n/a	6,111,218
Special Services	0	0	0	0	0	7,047	41	0	413	*	n/a	7,501
Miscellaneous Services	0	9,547	0	*	6,147,354	22,044,060	1,350	17,027	23,496	112,094	n/a	28,354,927
<b>Total Procedures</b>	<b>52,859</b>	<b>10,971</b>	<b>1,194</b>	<b>104,336</b>	<b>6,287,295</b>	<b>25,505,667</b>	<b>39,525</b>	<b>268,232</b>	<b>576,164</b>	<b>1,646,500</b>	<b>n/a</b>	<b>34,492,743</b>
<b>Total Services</b>	<b>3,438,184</b>	<b>635,177</b>	<b>6,870,176</b>	<b>4,864,057</b>	<b>70,571,615</b>	<b>248,392,683</b>	<b>15,840,287</b>	<b>6,933,440</b>	<b>61,242,429</b>	<b>80,516,760</b>	<b>n/a</b>	<b>499,304,808</b>

Source: NPDB, CIHI.

Table 2-6. Pediatrics—Payments (in dollars, \$) by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	1,067,097	76,033	1,209,923	1,989,057	7,407,641	27,835,174	999,290	2,271,642	11,413,683	13,062,740	n/a	67,332,279
Major Assessments	187,622	*	1,224,433	872,016	39,417,121	30,869,730	4,353,604	1,016,753	7,938,206	471,656	n/a	86,351,141
Other Assessments	108,343	3,653	417,108	361,706	11,305,074	33,865,726	5,561,077	908,335	9,266,160	3,661,813	n/a	65,458,995
Hospital Care Days	46,821	6,614	83,684	166,136	3,031,674	2,534,528	772,729	386,316	2,015,489	2,468,860	n/a	11,512,850
Special Calls	6,863	0	15,785	13,901	117,985	8,623,673	174,496	385,294	536,374	8,758,172	n/a	18,632,543
Psychotherapy/Counselling	27,948	*	*	552,534	14,127	11,047,263	202,994	78,682	1,611,083	1,588,162	n/a	15,122,794
<b>Total Consultations and Visits</b>	<b>1,444,693</b>	<b>86,300</b>	<b>2,950,933</b>	<b>3,955,350</b>	<b>61,293,621</b>	<b>114,776,095</b>	<b>12,064,190</b>	<b>5,047,022</b>	<b>32,780,995</b>	<b>30,011,403</b>	<b>n/a</b>	<b>264,410,603</b>
Major Surgery	*	*	*	5,159	7,621	62,380	2,288	17,642	890,954	232,033	n/a	1,218,078
Minor Surgery	1,464	0	*	414	63,551	79,532	77,650	8,396	160,393	82,858	n/a	474,257
Surgical Assistance	*	0	0	7,114	*	246,824	1,101	0	9,882	7,684	n/a	272,605
Anaesthesia	0	0	611	0	1,837	21,770	*	0	29,994	3,252	n/a	57,463
Obstetrical Services	13,538	20,114	0	13,855	106,586	1,030,210	25,970	50,574	17,006	18,623	n/a	1,296,475
Diagnostic/Therapeutic Services	173,321	37,286	284,592	728,277	1,227,285	13,906,216	217,121	507,328	3,050,161	6,633,674	n/a	26,765,262
Special Services	0	0	20,026	940	0	2,066,752	177,683	931	10,516	15,220	n/a	2,292,067
Miscellaneous Services	0	36,500	28,723	3,998	2,853,315	143,487	9,792	64,740	*	176,204	n/a	3,316,758
<b>Total Procedures</b>	<b>188,323</b>	<b>93,899</b>	<b>333,951</b>	<b>759,757</b>	<b>4,260,194</b>	<b>17,557,171</b>	<b>511,605</b>	<b>649,610</b>	<b>4,168,906</b>	<b>7,169,548</b>	<b>n/a</b>	<b>35,692,964</b>
<b>Total Services</b>	<b>1,633,016</b>	<b>180,200</b>	<b>3,284,884</b>	<b>4,715,107</b>	<b>65,553,815</b>	<b>132,333,266</b>	<b>12,575,795</b>	<b>5,696,632</b>	<b>36,949,901</b>	<b>37,180,951</b>	<b>n/a</b>	<b>300,103,567</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician payments for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

**Table 2-7. Dermatology – Payments (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	493,143	120,238	2,541,481	1,124,068	9,383,254	19,638,973	1,090,223	852,937	4,840,568	7,939,445	n/a	48,024,330
Major Assessments	70,933	0	75,255	31,379	16,317,767	6,833,714	692,952	33,411	877,664	3,124	n/a	24,936,200
Other Assessments	320,238	54,377	942,751	164,021	5,360,220	10,393,221	237,031	290,841	2,138,432	3,833,949	n/a	23,735,082
Hospital Care Days	2,528	243	3,470	5,959	58,995	19,299	184	285	1,407	15,797	n/a	108,169
Special Calls	0	0	1,004	*	1,289	182,389	25,618	36,501	3,588	32,868	n/a	283,258
Psychotherapy/Counselling	0	0	0	*	*	84,719	*	*	526	3,818	n/a	89,063
<b>Total Consultations and Visits</b>	<b>886,842</b>	<b>174,858</b>	<b>3,563,962</b>	<b>1,325,427</b>	<b>31,121,524</b>	<b>37,152,315</b>	<b>2,046,009</b>	<b>1,213,976</b>	<b>7,862,187</b>	<b>11,829,001</b>	<b>n/a</b>	<b>97,176,101</b>
Major Surgery	451,477	0	38,119	*	1,913,999	2,001,654	39,685	4,762	2,853,351	1,614,986	n/a	8,918,032
Minor Surgery	239,586	26,984	29,460	52,709	2,839,868	1,542,056	173,436	21,374	1,525,727	554,130	n/a	7,005,330
Surgical Assistance	*	0	0	0	0	61	0	0	0	0	n/a	61
Anaesthesia	421	0	0	0	583	2,878	*	0	49,169	0	n/a	53,052
Obstetrical Services	0	0	0	0	0	*	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	24,182	13,719	551,964	422,747	3,302,036	4,219,427	438,550	209,345	4,045,307	2,654,089	n/a	15,881,367
Special Services	453	0	*	0	0	54,352	29,912	19,731	12,466	*	n/a	116,914
Miscellaneous Services	0	0	478	340	256,985	11,906	3,637	6,347	0	133	n/a	279,826
<b>Total Procedures</b>	<b>716,119</b>	<b>40,703</b>	<b>620,021</b>	<b>475,796</b>	<b>8,313,472</b>	<b>7,832,335</b>	<b>685,219</b>	<b>261,559</b>	<b>8,486,020</b>	<b>4,823,338</b>	<b>n/a</b>	<b>32,254,582</b>
<b>Total Services</b>	<b>1,602,962</b>	<b>215,561</b>	<b>4,183,983</b>	<b>1,801,223</b>	<b>39,434,997</b>	<b>44,984,650</b>	<b>2,731,228</b>	<b>1,475,535</b>	<b>16,348,207</b>	<b>16,652,339</b>	<b>n/a</b>	<b>129,430,683</b>

Source: NPDB, CIHI.

**Table 2-8. Physical Medicine – Payments (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	n/a	n/a	291,064	348,701	3,419,584	9,071,156	562,671	264,228	1,452,905	2,631,890	n/a	18,042,198
Major Assessments	n/a	n/a	24,552	329	1,962,853	1,233,260	213,755	3,437	20,474	1,208	n/a	3,459,868
Other Assessments	n/a	n/a	24,705	8,179	235,083	1,546,883	355,821	61,677	373,514	1,136,724	n/a	3,742,586
Hospital Care Days	n/a	n/a	64,821	13,848	*	3,015,146	301,528	24,787	348,479	895,068	n/a	4,663,677
Special Calls	n/a	n/a	0	*	525	33,364	20,263	14,340	3,252	27,128	n/a	98,872
Psychotherapy/Counselling	n/a	n/a	0	1,387	0	1,434,319	57,550	13,125	348,069	108,420	n/a	1,962,871
<b>Total Consultations and Visits</b>	<b>n/a</b>	<b>n/a</b>	<b>405,142</b>	<b>372,444</b>	<b>5,618,044</b>	<b>16,334,127</b>	<b>1,511,589</b>	<b>381,594</b>	<b>2,546,693</b>	<b>4,800,438</b>	<b>n/a</b>	<b>31,970,071</b>
Major Surgery	n/a	n/a	0	0	29,565	3,416	1,205	0	*	0	n/a	34,186
Minor Surgery	n/a	n/a	0	0	0	9,604	3,208	0	0	1,600	n/a	14,411
Surgical Assistance	n/a	n/a	0	0	0	3,369	0	0	0	*	n/a	3,369
Anaesthesia	n/a	n/a	9,151	212	323,470	175,581	307,730	*	44,477	139,900	n/a	1,000,521
Obstetrical Services	n/a	n/a	0	0	0	*	0	0	0	*	n/a	*
Diagnostic/Therapeutic Services	n/a	n/a	592,679	105,411	2,579,173	5,473,831	43,254	83,128	477,742	418,696	n/a	9,773,914
Special Services	n/a	n/a	0	0	0	1,184	5,303	14,150	0	62	n/a	20,699
Miscellaneous Services	n/a	n/a	1,114	0	524,661	30,054	300	315	*	925	n/a	557,369
<b>Total Procedures</b>	<b>n/a</b>	<b>n/a</b>	<b>602,944</b>	<b>105,623</b>	<b>3,456,869</b>	<b>5,697,039</b>	<b>360,999</b>	<b>97,593</b>	<b>522,219</b>	<b>561,183</b>	<b>n/a</b>	<b>11,404,469</b>
<b>Total Services</b>	<b>n/a</b>	<b>n/a</b>	<b>1,008,086</b>	<b>478,067</b>	<b>9,074,913</b>	<b>22,031,166</b>	<b>1,872,588</b>	<b>479,187</b>	<b>3,068,912</b>	<b>5,361,621</b>	<b>n/a</b>	<b>43,374,540</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician payments for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

**Table 2-9. Anaesthesia—Payments (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	147,236	84,763	579,869	277,916	944,953	15,609,587	311,511	730,100	2,294,231	4,634,810	2,923	25,617,900
Major Assessments	161,034	0	10,536	24,959	406,971	3,376,589	9,123	-2,777	919	81,563	869	4,069,786
Other Assessments	42,873	2,744	371,114	25,504	1,226,305	2,200,518	1,856,387	165,566	386,783	-42,850	15,097	6,250,039
Hospital Care Days	292	*	98,239	93	44,080	2,000,478	7,940	0	35,261	1,790,016	0	3,976,399
Special Calls	0	0	1,419	3,311	20,498	431,808	2,187	24,933	9,976	1,076,532	5,118	1,575,782
Psychotherapy/Counselling	0	0	0	26,143	0	884,543	0	0	395,139	35,018	0	1,340,843
<b>Total Consultations and Visits</b>	<b>351,435</b>	<b>87,507</b>	<b>1,061,177</b>	<b>357,925</b>	<b>2,642,807</b>	<b>24,503,523</b>	<b>2,187,148</b>	<b>917,823</b>	<b>3,122,308</b>	<b>7,575,088</b>	<b>24,008</b>	<b>42,830,748</b>
Major Surgery	*	0	5,861	13,186	141,795	317,757	11,543	*	175,632	*	0	665,775
Minor Surgery	0	0	1,816	*	626	11,941	*	746	*	1,939	0	17,068
Surgical Assistance	3,160	0	4,130	38,145	2,873	325,352	*	*	76,527	41,448	0	491,635
Anaesthesia	5,089,471	133,781	12,409,872	10,024,120	84,346,479	159,392,072	13,420,652	14,026,175	57,133,852	69,471,819	107,242	425,555,534
Obstetrical Services	*	0	0	0	*	161,083	*	0	*	9,344	0	170,428
Diagnostic/Therapeutic Services	359,424	17,112	1,556,381	949,508	3,289,462	21,217,263	1,304,023	615,229	1,486,045	3,957,035	2,718	34,754,199
Special Services	0	0	11,008	0	0	13,901	26,296	0	*	*	0	51,205
Miscellaneous Services	0	45,250	270	8,365	4,497,342	203,791	5,581,848	*	0	34,942	0	10,371,808
<b>Total Procedures</b>	<b>5,452,055</b>	<b>196,143</b>	<b>13,989,338</b>	<b>11,033,324</b>	<b>92,278,577</b>	<b>181,643,160</b>	<b>20,344,361</b>	<b>14,642,150</b>	<b>58,872,057</b>	<b>73,516,527</b>	<b>109,960</b>	<b>472,077,651</b>
<b>Total Services</b>	<b>5,803,490</b>	<b>283,650</b>	<b>15,050,515</b>	<b>11,391,249</b>	<b>94,921,384</b>	<b>206,146,682</b>	<b>22,531,508</b>	<b>15,559,973</b>	<b>61,994,364</b>	<b>81,091,615</b>	<b>133,968</b>	<b>514,908,399</b>

Source: NPDB, CIHI.

**Table 2-10. Surgical Specialists—Payments (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	6,023,134	2,144,023	15,486,050	14,472,118	64,553,916	138,211,155	10,612,708	12,068,572	41,022,407	80,205,806	259,051	385,058,939
Major Assessments	2,433,408	286,807	3,588,152	714,573	68,829,508	65,231,307	5,847,307	2,162,172	16,277,701	5,144,887	0	170,515,822
Other Assessments	2,326,133	1,023,248	7,478,664	3,967,354	35,441,291	95,339,218	5,663,606	5,123,099	17,443,030	17,580,355	144,597	191,530,595
Hospital Care Days	466,096	113,230	910,768	284,017	1,537,156	7,357,025	601,732	412,882	1,115,494	1,029,268	7,620	13,835,289
Special Calls	188	5,076	74,326	104,187	765,213	22,056,453	4,441,784	1,609,098	1,295,807	10,182,290	24,402	40,558,825
Psychotherapy/Counselling	0	11,605	*	36,085	29,484	6,120,849	49,584	107,791	123,900	87,401	7,800	6,574,499
<b>Total Consultations and Visits</b>	<b>11,248,959</b>	<b>3,583,989</b>	<b>27,537,960</b>	<b>19,578,334</b>	<b>171,156,568</b>	<b>334,316,008</b>	<b>27,216,722</b>	<b>21,483,614</b>	<b>77,278,339</b>	<b>114,230,006</b>	<b>443,471</b>	<b>808,073,971</b>
Major Surgery	9,088,511	3,027,196	28,686,937	23,899,641	150,332,029	337,198,305	28,024,650	29,433,640	104,603,413	121,867,431	332,390	836,494,144
Minor Surgery	470,445	195,914	753,939	576,371	6,347,763	12,633,956	1,207,798	1,136,822	2,330,080	4,228,531	18,700	29,900,318
Surgical Assistance	513,460	121,965	778,879	671,754	5,064,188	14,203,376	718,322	1,333,564	3,473,730	4,405,800	2,265	31,287,303
Anaesthesia	113,248	1,641	63,265	4,915	1,011,742	1,037,441	169,250	3,660	110,094	161,398	0	2,676,654
Obstetrical Services	303,738	588,219	3,714,801	2,641,821	22,110,193	46,829,283	3,902,488	2,058,393	13,872,714	9,999,185	14,980	106,035,815
Diagnostic/Therapeutic Services	4,514,623	1,299,132	12,137,775	9,610,162	40,139,811	104,129,497	8,265,101	8,695,284	24,530,192	44,328,731	182,630	257,832,938
Special Services	7,265	17,816	34,824	97,314	0	508,363	210,554	315,176	95,637	138,614	*	1,425,561
Miscellaneous Services	1,881	391,148	180,909	581,887	8,989,961	592,403	22,290	103,810	*	419,303	*	11,283,591
<b>Total Procedures</b>	<b>15,013,171</b>	<b>5,643,030</b>	<b>46,351,329</b>	<b>38,083,865</b>	<b>233,995,686</b>	<b>517,132,623</b>	<b>42,520,454</b>	<b>43,080,348</b>	<b>149,015,860</b>	<b>185,548,993</b>	<b>550,966</b>	<b>1,276,936,325</b>
<b>Total Services</b>	<b>26,262,131</b>	<b>9,227,020</b>	<b>73,889,288</b>	<b>57,662,199</b>	<b>405,152,255</b>	<b>851,448,631</b>	<b>69,737,176</b>	<b>64,563,961</b>	<b>226,294,199</b>	<b>299,779,000</b>	<b>994,437</b>	<b>2,085,010,296</b>

Source: NPDB, CIHI.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

**Table 2-11. General Surgery—Payments (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	1,287,762	782,581	3,449,754	3,595,018	16,025,482	31,184,114	2,966,879	2,838,029	10,168,677	12,635,258	213,134	85,146,688
Major Assessments	67,398	44,428	133,872	102,390	9,014,062	5,420,808	505,209	117,441	315,097	81,225	0	15,801,930
Other Assessments	377,475	123,174	975,881	379,636	5,878,600	14,435,940	992,251	573,428	2,531,380	2,570,914	88,557	28,927,237
Hospital Care Days	193,522	41,624	375,214	151,745	1,423,565	3,994,554	313,825	300,652	566,794	527,510	7,620	7,896,626
Special Calls	188	1,155	15,839	9,747	210,497	6,982,517	1,236,383	519,994	74,421	1,853,784	20,048	10,924,572
Psychotherapy/Counselling	0	470	0	5,242	7,008	1,029,719	11,244	8,661	50,668	44,395	7,800	1,165,207
<b>Total Consultations and Visits</b>	<b>1,926,345</b>	<b>993,432</b>	<b>4,950,560</b>	<b>4,243,779</b>	<b>32,559,216</b>	<b>63,047,651</b>	<b>6,025,791</b>	<b>4,358,204</b>	<b>13,707,038</b>	<b>17,713,086</b>	<b>337,158</b>	<b>149,862,261</b>
Major Surgery	1,886,377	1,190,210	6,581,278	4,109,013	39,317,266	85,160,633	6,399,690	7,483,897	23,613,672	21,273,280	276,069	197,291,386
Minor Surgery	141,494	138,096	308,353	107,953	1,929,900	2,624,236	386,681	279,694	556,445	1,142,733	18,700	7,634,285
Surgical Assistance	54,426	97,836	326,080	205,573	2,333,677	5,213,120	377,391	308,090	862,695	1,452,606	2,265	11,233,758
Anaesthesia	9,897	0	3,006	807	206,237	251,695	454	639	7,414	45,334	0	525,484
Obstetrical Services	0	*	18,348	33,677	317,707	369,897	67,397	6,828	33,663	74,592	0	922,109
Diagnostic/Therapeutic Services	1,145,905	684,235	3,222,845	2,642,435	9,690,238	34,314,100	3,074,160	2,816,745	5,188,893	8,163,501	156,706	71,099,761
Special Services	577	823	2,881	1,294	0	63,874	43,770	169,620	14,264	11,083	0	308,184
Miscellaneous Services	0	125,333	13,977	47,643	4,191,283	238,191	12,940	32,072	0	54,230	*	4,715,668
<b>Total Procedures</b>	<b>3,238,675</b>	<b>2,236,533</b>	<b>10,476,768</b>	<b>7,148,393</b>	<b>57,986,307</b>	<b>128,235,747</b>	<b>10,362,482</b>	<b>11,097,584</b>	<b>30,277,047</b>	<b>32,217,357</b>	<b>453,741</b>	<b>293,730,635</b>
<b>Total Services</b>	<b>5,165,020</b>	<b>3,229,965</b>	<b>15,427,328</b>	<b>11,392,172</b>	<b>90,545,523</b>	<b>191,283,398</b>	<b>16,388,273</b>	<b>15,455,789</b>	<b>43,984,086</b>	<b>49,930,443</b>	<b>790,899</b>	<b>443,592,896</b>

Source: NPDB, CIHI.

**Table 2-12. Thoracic/Cardiovascular Surgery—Payments (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	134,961	n/a	546,565	640,629	303,730	1,304,459	485,992	149,131	592,978	4,383,594	n/a	8,542,039
Major Assessments	619	n/a	94,506	58,546	730,457	353,316	77,617	217	7,966	*	n/a	1,323,245
Other Assessments	17,207	n/a	144,201	42,511	511,877	530,446	227,035	19,750	51,641	330,727	n/a	1,875,396
Hospital Care Days	26,560	n/a	111,401	38,221	0	488,346	55,078	0	31,263	54,323	n/a	805,192
Special Calls	*	n/a	345	1,639	12,358	401,709	335,792	4,258	4,083	453,497	n/a	1,213,681
Psychotherapy/Counselling	0	n/a	0	*	0	69,865	721	0	22,344	407	n/a	93,337
<b>Total Consultations and Visits</b>	<b>179,347</b>	<b>n/a</b>	<b>897,019</b>	<b>781,546</b>	<b>1,558,422</b>	<b>3,148,141</b>	<b>1,182,236</b>	<b>173,356</b>	<b>710,275</b>	<b>5,222,548</b>	<b>n/a</b>	<b>13,852,890</b>
Major Surgery	515,963	n/a	3,006,898	2,398,958	15,646,780	16,891,378	4,041,634	2,816,542	10,628,120	14,306,550	n/a	70,252,823
Minor Surgery	7,941	n/a	8,490	10,795	54,871	24,909	13,511	2,809	1,097	77,604	n/a	202,026
Surgical Assistance	11,305	n/a	29,852	52,064	964,428	692,979	29,055	569,058	123,288	632,278	n/a	3,104,307
Anaesthesia	0	n/a	575	258	6,437	11,875	540	0	0	*	n/a	19,686
Obstetrical Services	0	n/a	0	0	0	0	0	0	0	3,304	n/a	3,304
Diagnostic/Therapeutic Services	58,674	n/a	768,525	359,842	170,187	1,533,563	240,314	23,602	278,048	1,128,809	n/a	4,561,565
Special Services	0	n/a	*	1,124	0	612	1,676	0	0	102	n/a	3,513
Miscellaneous Services	0	n/a	4,382	19,360	18,784	14,918	364	*	0	111,051	n/a	168,859
<b>Total Procedures</b>	<b>593,883</b>	<b>n/a</b>	<b>3,818,722</b>	<b>2,842,402</b>	<b>16,861,487</b>	<b>19,170,234</b>	<b>4,327,093</b>	<b>3,412,011</b>	<b>11,030,554</b>	<b>16,259,698</b>	<b>n/a</b>	<b>78,316,084</b>
<b>Total Services</b>	<b>773,230</b>	<b>n/a</b>	<b>4,715,741</b>	<b>3,623,948</b>	<b>18,419,909</b>	<b>22,318,375</b>	<b>5,509,329</b>	<b>3,585,367</b>	<b>11,740,829</b>	<b>21,482,246</b>	<b>n/a</b>	<b>92,168,974</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician payments for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 2-13. Urology—Payments (in dollars, \$) by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	508,616	178,824	1,283,408	1,317,090	6,745,762	12,874,987	679,139	864,117	3,503,526	8,490,833	n/a	36,446,301
Major Assessments	289,046	36,534	436,139	3,591	5,910,197	5,651,415	327,856	239,767	165,525	4,320	n/a	13,064,390
Other Assessments	263,006	55,107	394,915	221,900	2,494,487	8,196,222	353,140	190,214	942,485	2,100,783	n/a	15,212,259
Hospital Care Days	22,178	3,730	68,365	8,355	*	832,038	21,723	6,833	47,001	111,450	n/a	1,121,674
Special Calls	0	305	899	3,326	63,983	1,549,322	144,217	76,005	14,335	748,053	n/a	2,600,445
Psychotherapy/Counselling	0	10,407	*	3,337	12,525	850,152	32,643	3,037	11,408	7,630	n/a	931,140
<b>Total Consultations and Visits</b>	<b>1,082,845</b>	<b>284,906</b>	<b>2,183,726</b>	<b>1,557,599</b>	<b>15,226,953</b>	<b>29,954,137</b>	<b>1,558,719</b>	<b>1,379,974</b>	<b>4,684,280</b>	<b>11,463,070</b>	<b>n/a</b>	<b>69,376,209</b>
Major Surgery	500,746	250,374	1,726,472	1,815,900	10,640,957	19,374,750	1,098,516	1,689,490	5,165,383	6,686,929	n/a	48,949,517
Minor Surgery	4,675	2,186	28,122	14,899	62,119	94,865	15,162	29,916	20,137	161,964	n/a	434,044
Surgical Assistance	98,677	18,710	29,377	24,337	430,783	1,309,599	79,345	114,416	353,972	406,096	n/a	2,865,313
Anaesthesia	1,448	692	11,651	1,058	3,209	158,629	0	*	41,462	*	n/a	218,148
Obstetrical Services	0	0	0	0	0	18,737	0	0	0	*	n/a	18,737
Diagnostic/Therapeutic Services	778,089	164,875	2,742,343	1,731,902	5,638,331	16,912,424	985,223	1,243,788	2,930,206	6,726,400	n/a	39,853,581
Special Services	0	754	2,596	0	0	6,841	3,200	72	1,091	2,301	n/a	16,854
Miscellaneous Services	0	102,702	9,584	65,025	598,355	68,622	1,673	30,575	0	8,045	n/a	884,580
<b>Total Procedures</b>	<b>1,383,634</b>	<b>540,292</b>	<b>4,550,145</b>	<b>3,653,121</b>	<b>17,373,753</b>	<b>37,944,467</b>	<b>2,183,119</b>	<b>3,108,258</b>	<b>8,512,251</b>	<b>13,991,733</b>	<b>n/a</b>	<b>93,240,774</b>
<b>Total Services</b>	<b>2,466,479</b>	<b>825,198</b>	<b>6,733,871</b>	<b>5,210,720</b>	<b>32,600,706</b>	<b>67,898,603</b>	<b>3,741,839</b>	<b>4,488,232</b>	<b>13,196,531</b>	<b>25,454,803</b>	<b>n/a</b>	<b>162,616,983</b>

Source: NPDB, CIHI.

Table 2-14. Orthopedic Surgery—Payments (in dollars, \$) by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	928,274	403,457	2,778,466	2,490,506	10,142,524	22,148,896	1,568,449	2,030,816	7,033,668	10,014,915	n/a	59,539,971
Major Assessments	255,281	4,358	268,058	7,158	4,944,616	3,920,084	1,177,798	73,352	281,632	14,618	n/a	10,946,955
Other Assessments	372,812	150,658	710,334	241,984	4,585,545	11,154,275	551,020	482,688	2,527,912	3,327,101	n/a	24,104,330
Hospital Care Days	73,197	1,713	64,460	9,380	0	543,977	49,529	27,435	119,447	64,178	n/a	953,315
Special Calls	*	0	1,535	1,083	66,280	3,258,784	851,937	217,566	16,290	1,653,833	n/a	6,067,308
Psychotherapy/Counselling	0	*	0	0	*	146,505	1,005	*	12,866	9,671	n/a	170,047
<b>Total Consultations and Visits</b>	<b>1,629,564</b>	<b>560,186</b>	<b>3,822,853</b>	<b>2,750,112</b>	<b>19,738,965</b>	<b>41,172,522</b>	<b>4,199,738</b>	<b>2,831,856</b>	<b>9,991,816</b>	<b>15,084,317</b>	<b>n/a</b>	<b>101,781,927</b>
Major Surgery	1,764,179	668,290	3,842,668	4,577,013	24,251,919	63,738,817	5,450,106	5,010,248	19,015,720	21,930,069	n/a	150,249,026
Minor Surgery	36,833	11,284	27,075	65,659	483,992	3,125,446	35,621	48,795	71,431	240,281	n/a	4,146,415
Surgical Assistance	27,171	1,471	181,267	164,766	489,085	2,425,681	171,273	41,021	860,693	612,995	n/a	4,975,424
Anaesthesia	4,428	393	7,228	207	225,886	45,242	1,382	230	56,664	13,410	n/a	355,069
Obstetrical Services	0	0	0	0	0	*	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	84,286	47,965	982,887	143,587	2,721,465	3,276,507	298,684	383,778	556,373	620,461	n/a	9,115,993
Special Services	0	0	0	0	0	5,539	13,201	*	*	618	n/a	19,357
Miscellaneous Services	0	44,523	3,624	227,207	687,620	151,034	1,600	6,485	0	31,039	n/a	1,153,131
<b>Total Procedures</b>	<b>1,916,897</b>	<b>773,924</b>	<b>5,044,748</b>	<b>5,178,438</b>	<b>28,859,966</b>	<b>72,768,265</b>	<b>5,971,866</b>	<b>5,490,556</b>	<b>20,560,881</b>	<b>23,448,872</b>	<b>n/a</b>	<b>170,014,415</b>
<b>Total Services</b>	<b>3,546,461</b>	<b>1,334,110</b>	<b>8,867,601</b>	<b>7,928,550</b>	<b>48,598,931</b>	<b>113,940,787</b>	<b>10,171,604</b>	<b>8,322,412</b>	<b>30,552,697</b>	<b>38,533,189</b>	<b>n/a</b>	<b>271,796,342</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician payments for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

**Table 2-15. Plastic Surgery—Payments (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	294,435	n/a	852,723	811,941	2,467,663	9,165,690	501,803	906,030	2,002,910	3,224,991	n/a	20,228,187
Major Assessments	39,267	n/a	93,129	10,498	1,276,475	1,030,844	299,078	4,155	370,972	583	n/a	3,125,000
Other Assessments	106,708	n/a	382,678	185,226	2,220,433	4,248,043	88,204	85,323	716,747	607,683	n/a	8,641,044
Hospital Care Days	15,776	n/a	18,958	6,819	0	121,958	18,726	5,195	11,128	18,091	n/a	216,650
Special Calls	0	n/a	472	341	15,451	695,485	247,179	60,513	9,276	221,401	n/a	1,250,118
Psychotherapy/Counselling	0	n/a	0	*	*	19,688	0	*	0	0	n/a	19,688
<b>Total Consultations and Visits</b>	<b>456,186</b>	<b>n/a</b>	<b>1,347,960</b>	<b>1,014,824</b>	<b>5,980,022</b>	<b>15,281,708</b>	<b>1,154,990</b>	<b>1,061,216</b>	<b>3,111,032</b>	<b>4,072,748</b>	<b>n/a</b>	<b>33,480,687</b>
Major Surgery	637,201	n/a	1,959,955	2,205,117	7,574,206	20,659,247	2,143,864	1,782,563	9,322,840	8,681,468	n/a	54,966,461
Minor Surgery	75,984	n/a	97,785	91,302	803,115	1,579,947	499,824	372,694	402,224	668,401	n/a	4,591,276
Surgical Assistance	20,069	n/a	7,483	17,027	31,172	511,686	13,755	62,432	348,518	152,782	n/a	1,164,924
Anaesthesia	20,756	n/a	1,424	1,893	237,221	131,999	*	*	1,465	27,343	n/a	422,102
Obstetrical Services	0	n/a	0	0	0	*	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	12,656	n/a	65,099	96,658	93,016	681,097	13,658	22,790	301,827	120,367	n/a	1,407,169
Special Services	0	n/a	0	0	0	423	34,861	6,923	0	84	n/a	42,291
Miscellaneous Services	0	n/a	15,563	48,928	56,422	75,894	80	475	0	41,447	n/a	238,809
<b>Total Procedures</b>	<b>766,666</b>	<b>n/a</b>	<b>2,147,309</b>	<b>2,460,925</b>	<b>8,795,152</b>	<b>23,640,293</b>	<b>2,706,043</b>	<b>2,247,877</b>	<b>10,376,874</b>	<b>9,691,892</b>	<b>n/a</b>	<b>62,833,031</b>
<b>Total Services</b>	<b>1,222,852</b>	<b>n/a</b>	<b>3,495,269</b>	<b>3,475,749</b>	<b>14,775,174</b>	<b>38,922,001</b>	<b>3,861,033</b>	<b>3,309,093</b>	<b>13,487,906</b>	<b>13,764,640</b>	<b>n/a</b>	<b>96,313,718</b>

Source: NPDB, CIHI.

**Table 2-16. Neurosurgery—Payments (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	225,717	n/a	30,161	129,861	592,769	2,481,578	34,942	352,281	528,863	2,438,217	n/a	6,814,388
Major Assessments	48,268	n/a	*	2,094	84,275	320,308	2,782	4,998	68,077	0	n/a	530,800
Other Assessments	8,198	n/a	3,488	25,616	281,268	399,410	631	22,140	96,582	381,566	n/a	1,218,900
Hospital Care Days	32,567	n/a	509	5,875	0	487,758	429	18,945	38,234	202,936	n/a	787,252
Special Calls	0	n/a	0	0	20,725	496,406	8,411	77,073	420	359,468	n/a	962,503
Psychotherapy/Counselling	0	n/a	0	18	891	38,439	0	3,940	0	*	n/a	43,288
<b>Total Consultations and Visits</b>	<b>314,750</b>	<b>n/a</b>	<b>34,158</b>	<b>163,464</b>	<b>979,928</b>	<b>4,223,899</b>	<b>47,194</b>	<b>479,377</b>	<b>732,175</b>	<b>3,382,187</b>	<b>n/a</b>	<b>10,357,132</b>
Major Surgery	503,341	n/a	23,719	335,947	4,764,150	11,380,751	68,592	1,038,390	4,274,894	6,699,780	n/a	29,089,563
Minor Surgery	308	n/a	447	*	1,317	9,060	0	508	661	1,961	n/a	14,262
Surgical Assistance	163,168	n/a	31,406	52,123	21,411	157,463	0	63,778	177,404	53,930	n/a	720,684
Anaesthesia	0	n/a	*	574	2,817	*	*	2,682	*	43,072	n/a	49,145
Obstetrical Services	0	n/a	0	0	0	0	0	0	0	0	n/a	0
Diagnostic/Therapeutic Services	9,233	n/a	3,710	51,532	117,800	1,011,815	359	17,330	10,853	73,043	n/a	1,295,675
Special Services	0	n/a	0	0	0	0	59	0	0	*	n/a	59
Miscellaneous Services	0	n/a	0	80,430	323,290	2,944	0	262	0	26,702	n/a	433,628
<b>Total Procedures</b>	<b>676,050</b>	<b>n/a</b>	<b>59,282</b>	<b>520,032</b>	<b>5,228,542</b>	<b>12,564,850</b>	<b>69,010</b>	<b>1,122,950</b>	<b>4,463,812</b>	<b>6,898,487</b>	<b>n/a</b>	<b>31,603,016</b>
<b>Total Services</b>	<b>990,800</b>	<b>n/a</b>	<b>93,440</b>	<b>683,496</b>	<b>6,208,470</b>	<b>16,788,749</b>	<b>116,204</b>	<b>1,602,327</b>	<b>5,195,987</b>	<b>10,280,674</b>	<b>n/a</b>	<b>41,960,148</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician payments for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 2-17. Ophthalmology—Payments (in dollars, \$) by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	1,051,009	368,881	2,935,977	2,037,672	6,640,825	16,727,144	1,550,969	1,926,256	4,431,443	19,011,660	n/a	56,681,835
Major Assessments	970,514	113,923	1,624,277	227,353	18,279,330	27,749,802	1,111,598	1,160,476	12,826,605	4,886,188	n/a	68,950,066
Other Assessments	210,411	228,569	2,610,746	1,253,876	6,047,750	15,709,635	948,609	1,282,718	3,344,617	875,389	n/a	32,512,321
Hospital Care Days	563	592	5,124	194	0	36,254	6,631	3,381	1,999	7,280	n/a	62,018
Special Calls	0	281	1,558	2,054	53,338	1,109,487	149,449	60,387	68,551	384,197	n/a	1,829,303
Psychotherapy/Counselling	0	0	0	*	8,520	106,090	*	*	0	968	n/a	115,578
<b>Total Consultations and Visits</b>	<b>2,232,498</b>	<b>712,247</b>	<b>7,177,682</b>	<b>3,521,148</b>	<b>31,029,762</b>	<b>61,438,412</b>	<b>3,767,256</b>	<b>4,433,218</b>	<b>20,673,215</b>	<b>25,165,682</b>	<b>n/a</b>	<b>160,151,120</b>
Major Surgery	1,857,302	627,505	9,027,682	5,597,329	31,943,848	76,261,890	5,945,732	7,100,233	20,143,649	29,800,147	n/a	188,305,318
Minor Surgery	32,304	2,377	69,001	17,407	664,983	729,545	42,508	68,472	161,994	503,510	n/a	2,292,100
Surgical Assistance	+	0	12,462	2,352	218,183	160,874	*	*	5,590	1,244	n/a	400,704
Anaesthesia	69,505	0	32,216	*	251,130	50,692	31,281	0	*	0	n/a	434,824
Obstetrical Services	0	0	0	0	0	0	0	0	0	+	n/a	0
Diagnostic/Therapeutic Services	451,535	79,222	2,279,987	2,379,754	5,997,550	13,615,249	1,825,413	2,368,372	6,466,356	18,754,714	n/a	54,218,151
Special Services	0	0	*	0	0	8,063	18,155	40,275	0	44	n/a	66,537
Miscellaneous Services	1,881	28,125	74,195	52,768	402,450	3,154	2,692	18,734	0	131,906	n/a	715,907
<b>Total Procedures</b>	<b>2,412,527</b>	<b>737,229</b>	<b>11,495,542</b>	<b>8,049,609</b>	<b>39,478,144</b>	<b>90,829,467</b>	<b>7,865,781</b>	<b>9,596,085</b>	<b>26,777,589</b>	<b>49,191,566</b>	<b>n/a</b>	<b>246,433,541</b>
<b>Total Services</b>	<b>4,645,025</b>	<b>1,449,476</b>	<b>18,673,224</b>	<b>11,570,758</b>	<b>70,507,907</b>	<b>152,267,879</b>	<b>11,633,037</b>	<b>14,029,303</b>	<b>47,450,804</b>	<b>74,357,248</b>	<b>n/a</b>	<b>406,584,661</b>

Source: NPDB, CIHI.

Table 2-18. Otolaryngology—Payments (in dollars, \$) by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	775,158	226,530	1,180,626	1,855,206	10,049,193	17,996,075	1,293,571	1,271,437	3,731,132	8,252,614	n/a	46,631,542
Major Assessments	388,613	12,557	203,946	135,357	9,378,414	3,665,366	308,320	295,874	401,241	7,561	n/a	14,797,249
Other Assessments	292,671	80,289	345,321	339,402	4,244,363	7,081,236	458,014	526,977	914,928	1,994,139	n/a	16,277,340
Hospital Care Days	19,767	1,894	12,114	9,708	78,051	149,540	16,687	5,756	11,951	35,393	n/a	340,860
Special Calls	0	131	428	1,527	63,642	884,179	48,951	62,677	25,767	195,483	n/a	1,282,785
Psychotherapy/Counselling	0	304	0	641	180	94,581	*	*	3,191	1,238	n/a	100,135
<b>Total Consultations and Visits</b>	<b>1,476,208</b>	<b>321,705</b>	<b>1,742,435</b>	<b>2,341,841</b>	<b>23,813,843</b>	<b>29,870,976</b>	<b>2,125,543</b>	<b>2,162,722</b>	<b>5,088,208</b>	<b>10,486,428</b>	<b>n/a</b>	<b>79,429,910</b>
Major Surgery	880,682	65,852	558,827	1,381,477	7,384,258	13,285,534	1,168,528	684,789	5,896,124	5,091,238	n/a	36,397,310
Minor Surgery	164,905	38,682	176,767	254,615	1,829,985	4,116,725	206,807	281,713	1,083,938	1,286,320	n/a	9,440,458
Surgical Assistance	135,613	561	1,059	7,458	68,080	627,733	6,463	16,750	135,879	74,474	n/a	1,074,071
Anaesthesia	0	556	7,165	287	62,794	30,882	0	*	0	0	n/a	101,684
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	n/a	0
Diagnostic/Therapeutic Services	920,629	155,397	997,582	1,237,156	5,579,026	19,549,451	384,011	907,464	4,925,790	4,441,937	n/a	39,098,443
Special Services	1,422	0	178	0	0	8,092	1,298	0	0	4,061	n/a	15,051
Miscellaneous Services	0	30,066	9,158	7,592	693,089	3,875	406	3,267	0	4,677	n/a	752,132
<b>Total Procedures</b>	<b>2,103,251</b>	<b>291,114</b>	<b>1,750,737</b>	<b>2,888,586</b>	<b>15,617,233</b>	<b>37,622,293</b>	<b>1,767,514</b>	<b>1,893,983</b>	<b>12,041,731</b>	<b>10,902,707</b>	<b>n/a</b>	<b>86,879,149</b>
<b>Total Services</b>	<b>3,579,460</b>	<b>612,820</b>	<b>3,493,172</b>	<b>5,230,426</b>	<b>39,431,076</b>	<b>67,493,269</b>	<b>3,893,057</b>	<b>4,056,705</b>	<b>17,129,939</b>	<b>21,389,136</b>	<b>n/a</b>	<b>166,309,060</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician payments for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.



**Table 2-19. Obstetrics/Gynecology—Payments (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	817,202	183,750	2,428,369	1,594,195	11,585,968	24,328,211	1,530,965	1,730,475	9,029,211	11,753,724	45,917	65,027,987
Major Assessments	374,403	75,007	734,225	167,585	19,211,682	17,119,363	2,037,050	265,892	1,840,586	150,393	0	41,976,186
Other Assessments	677,645	385,450	1,911,100	1,277,203	9,176,967	33,584,012	2,044,702	1,939,861	6,316,737	5,392,051	56,041	62,761,769
Hospital Care Days	81,965	63,677	254,623	53,720	35,541	702,600	119,104	44,685	287,679	8,107	0	1,651,702
Special Calls	0	3,204	53,250	84,471	258,940	6,678,565	1,419,463	530,625	1,082,664	4,312,574	4,355	14,428,110
Psychotherapy/Counselling	0	425	*	26,846	360	3,765,811	3,971	92,153	23,423	23,092	0	3,936,080
<b>Total Consultations and Visits</b>	<b>1,951,216</b>	<b>711,513</b>	<b>5,381,567</b>	<b>3,204,021</b>	<b>40,269,458</b>	<b>86,178,562</b>	<b>7,155,254</b>	<b>4,603,691</b>	<b>18,580,300</b>	<b>21,639,940</b>	<b>106,313</b>	<b>189,781,835</b>
Major Surgery	542,721	224,966	1,959,439	1,478,886	8,808,646	30,445,304	1,707,989	1,827,489	6,543,011	7,397,970	56,320	60,992,740
Minor Surgery	6,002	3,290	37,898	13,742	517,481	329,223	7,684	52,221	32,153	145,758	*	1,145,452
Surgical Assistance	3,031	3,386	159,893	146,053	507,368	3,104,242	41,039	158,019	605,690	1,019,396	*	5,748,118
Anaesthesia	7,214	0	*	406	18,254	353,609	135,593	109	3,089	32,239	0	550,512
Obstetrical Services	303,738	588,219	3,696,453	2,608,145	21,792,486	46,440,649	3,835,091	2,051,565	13,839,050	9,921,289	14,980	105,091,665
Diagnostic/Therapeutic Services	1,053,616	167,437	1,074,797	967,297	10,132,198	13,235,290	1,443,281	911,415	3,871,846	4,299,498	25,924	37,182,600
Special Services	5,266	16,239	29,169	94,896	0	414,919	94,335	98,286	80,282	120,321	*	953,714
Miscellaneous Services	0	60,399	50,426	32,934	2,018,667	33,772	2,534	11,939	*	10,207	*	2,220,878
<b>Total Procedures</b>	<b>1,921,588</b>	<b>1,063,937</b>	<b>7,008,075</b>	<b>5,342,359</b>	<b>43,795,101</b>	<b>94,357,007</b>	<b>7,267,545</b>	<b>5,111,043</b>	<b>24,975,121</b>	<b>22,946,680</b>	<b>97,225</b>	<b>213,885,680</b>
<b>Total Services</b>	<b>3,872,804</b>	<b>1,775,450</b>	<b>12,389,642</b>	<b>8,546,380</b>	<b>84,064,559</b>	<b>180,535,568</b>	<b>14,422,800</b>	<b>9,714,734</b>	<b>43,555,421</b>	<b>44,586,620</b>	<b>203,537</b>	<b>403,667,514</b>

Source: NPDB, CIHI.

**Table 2-20. Total Specialists—Payments (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	12,933,128	3,342,810	28,668,796	28,776,017	192,144,648	406,786,974	26,604,972	29,735,917	120,280,065	186,551,176	261,974	1,036,086,476
Major Assessments	4,612,203	824,275	5,752,292	1,907,032	197,836,283	172,285,468	17,173,250	5,348,740	27,873,891	5,924,109	869	439,538,412
Other Assessments	4,102,475	1,222,934	10,311,212	5,191,547	85,516,776	190,150,199	18,223,163	9,594,570	38,419,946	41,655,964	159,695	404,548,482
Hospital Care Days	2,108,141	218,320	2,311,142	1,460,105	32,526,342	52,665,859	4,963,588	3,786,128	10,808,166	20,021,081	7,620	130,876,491
Special Calls	49,887	5,511	102,424	134,362	1,040,025	55,288,114	8,450,119	3,700,453	2,129,807	32,028,153	29,520	102,958,376
Psychotherapy/Counselling	2,134,543	583,363	6,007,629	4,602,583	48,200,101	220,229,643	12,230,952	4,560,541	55,069,028	63,368,447	7,800	416,994,630
<b>Total Consultations and Visits</b>	<b>25,940,377</b>	<b>6,197,213</b>	<b>53,153,494</b>	<b>42,071,647</b>	<b>557,264,174</b>	<b>1,097,406,257</b>	<b>87,646,044</b>	<b>56,726,350</b>	<b>254,580,903</b>	<b>349,548,931</b>	<b>467,478</b>	<b>2,531,002,867</b>
Major Surgery	9,938,978	3,073,540	28,876,714	24,691,301	163,583,309	353,199,499	29,016,035	30,325,622	112,239,707	127,917,051	332,390	883,194,145
Minor Surgery	712,943	230,521	785,216	630,053	11,941,776	14,577,482	1,495,651	1,176,357	4,311,152	4,926,784	18,700	40,806,636
Surgical Assistance	517,566	121,965	784,096	717,013	5,071,579	20,814,059	728,662	1,333,564	3,562,028	4,566,444	2,265	38,219,241
Anaesthesia	5,203,412	135,422	12,496,641	10,035,031	85,790,309	163,394,689	13,898,152	14,033,318	57,402,343	70,285,644	107,242	432,782,202
Obstetrical Services	317,276	608,332	3,714,801	2,655,676	22,224,618	48,022,568	3,928,459	2,108,967	13,889,720	10,027,153	14,980	107,512,551
Diagnostic/Therapeutic Services	11,762,365	2,477,826	21,886,259	22,822,019	120,267,383	477,891,819	23,123,235	25,152,739	70,414,892	129,910,001	185,349	905,893,886
Special Services	18,783	18,895	68,719	115,508	0	3,259,583	487,405	399,654	126,783	214,181	*	4,709,511
Miscellaneous Services	6,473	632,629	248,238	703,903	29,772,586	24,385,733	5,641,680	322,087	23,496	841,368	*	62,578,193
<b>Total Procedures</b>	<b>28,477,795</b>	<b>7,299,130</b>	<b>68,860,684</b>	<b>62,370,504</b>	<b>438,651,560</b>	<b>1,105,545,432</b>	<b>78,319,279</b>	<b>74,852,308</b>	<b>261,970,121</b>	<b>348,688,626</b>	<b>660,926</b>	<b>2,475,696,365</b>
<b>Total Services</b>	<b>54,418,173</b>	<b>13,496,342</b>	<b>122,014,178</b>	<b>104,442,151</b>	<b>995,915,734</b>	<b>2,202,951,689</b>	<b>165,965,323</b>	<b>131,578,658</b>	<b>516,551,023</b>	<b>698,237,557</b>	<b>1,128,405</b>	<b>5,006,699,232</b>

Source: NPDB, CIHI.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 2-21. Total Physicians—Payments (in dollars, \$) by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	12,948,772	3,427,796	29,629,833	30,312,663	214,096,025	421,110,753	28,000,324	30,469,241	130,613,350	192,332,041	355,460	1,093,296,257
Major Assessments	5,868,425	2,032,583	8,645,453	6,728,037	296,176,111	383,456,796	37,467,943	16,842,624	92,325,680	50,938,595	577,596	901,059,843
Other Assessments	38,303,277	9,124,587	91,855,614	69,480,902	584,250,377	1,154,568,367	91,816,633	96,966,828	355,571,254	508,508,596	4,005,067	3,004,451,504
Hospital Care Days	3,464,619	1,536,911	9,646,315	8,486,596	32,713,831	86,639,274	11,901,892	9,108,806	27,975,596	45,536,326	313,150	237,323,315
Special Calls	1,881,939	657,766	3,608,408	3,176,897	16,245,556	169,793,834	12,988,993	9,327,073	43,083,076	114,336,224	572,512	375,672,277
Psychotherapy/Counselling	2,589,990	1,144,033	9,931,830	8,723,922	98,060,882	397,730,224	13,926,686	9,457,573	92,644,782	99,205,125	564,899	733,979,947
<b>Total Consultations and Visits</b>	<b>65,057,022</b>	<b>17,923,675</b>	<b>153,317,454</b>	<b>126,909,017</b>	<b>1,241,542,782</b>	<b>2,613,299,247</b>	<b>196,102,472</b>	<b>172,172,146</b>	<b>742,213,738</b>	<b>1,010,856,907</b>	<b>6,388,684</b>	<b>6,345,783,143</b>
Major Surgery	10,013,026	3,137,066	29,400,428	24,893,682	165,437,782	365,472,947	30,529,707	31,171,179	117,711,620	133,414,952	341,852	911,524,241
Minor Surgery	1,353,952	398,025	1,451,652	988,663	18,616,851	30,289,148	3,107,373	3,521,339	16,372,947	17,594,910	125,604	93,820,464
Surgical Assistance	705,832	414,798	2,707,684	3,561,356	6,564,368	50,349,935	3,120,227	5,036,849	10,012,850	16,669,246	58,011	99,201,156
Anaesthesia	5,220,586	137,379	13,325,623	11,014,753	88,307,480	189,440,806	17,278,869	15,790,354	67,182,594	78,949,509	637,950	487,285,903
Obstetrical Services	670,160	725,091	6,046,214	3,887,447	35,057,931	60,110,279	5,603,394	3,891,083	23,790,654	22,684,569	146,870	162,613,693
Diagnostic/Therapeutic Services	12,268,242	2,935,957	25,008,207	26,375,462	138,155,568	554,044,959	26,705,530	28,390,960	102,279,231	148,631,899	373,483	1,065,169,497
Special Services	771,686	215,476	6,601,322	1,677,525	349,416	28,322,324	1,400,987	1,186,351	2,812,713	3,133,102	10,064	46,480,966
Miscellaneous Services	139,837	697,985	744,482	2,338,827	112,557,447	29,769,530	7,601,174	8,161,109	29,933	1,999,232	190,971	164,230,529
<b>Total Procedures</b>	<b>31,143,323</b>	<b>8,661,777</b>	<b>85,285,613</b>	<b>74,737,715</b>	<b>565,046,842</b>	<b>1,307,799,927</b>	<b>95,347,261</b>	<b>97,149,224</b>	<b>340,192,544</b>	<b>423,077,418</b>	<b>1,884,805</b>	<b>3,030,326,449</b>
<b>Total Services</b>	<b>96,200,345</b>	<b>26,585,452</b>	<b>238,603,066</b>	<b>201,646,733</b>	<b>1,806,589,624</b>	<b>3,921,099,175</b>	<b>291,449,733</b>	<b>269,321,370</b>	<b>1,082,406,282</b>	<b>1,433,934,325</b>	<b>8,273,488</b>	<b>9,376,109,592</b>

Source: NPDB, CIHI.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

**Table 3-1. Family Medicine—Cost per Service (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	44.07	47.64	59.25	58.70	47.49	51.28	53.42	47.26	59.52	70.60	119.24	52.78
Major Assessments	34.75	32.81	43.47	45.30	52.61	46.29	47.11	45.69	55.23	68.01	70.84	50.18
Other Assessments	19.01	21.66	25.09	26.75	23.96	22.34	22.51	22.73	28.98	29.94	38.20	24.63
Hospital Care Days	9.04	16.61	26.90	21.42	17.39	15.35	18.25	19.99	28.63	31.97	88.25	20.87
Special Calls	40.10	33.47	51.09	65.48	47.17	59.71	55.52	50.74	106.28	87.75	41.73	69.05
Psychotherapy/Counselling	20.47	42.90	50.05	54.60	30.22	46.51	43.30	39.74	55.93	77.79	77.33	45.56
<b>Total Consultations and Visits</b>	<b>19.05</b>	<b>22.75</b>	<b>26.69</b>	<b>28.41</b>	<b>27.23</b>	<b>27.09</b>	<b>25.65</b>	<b>25.03</b>	<b>34.98</b>	<b>35.68</b>	<b>44.43</b>	<b>28.93</b>
Major Surgery	120.21	239.72	267.34	191.65	49.73	205.18	235.33	157.46	196.62	270.19	236.55	175.93
Minor Surgery	26.86	29.66	37.42	47.60	19.26	23.09	36.99	38.19	83.10	58.01	65.87	34.16
Surgical Assistance	222.27	103.51	143.15	193.99	90.86	174.62	144.35	159.89	164.21	98.03	190.91	145.15
Anaesthesia	77.02	40.77	121.75	126.96	58.90	112.97	133.26	129.66	187.89	86.00	276.70	113.15
Obstetrical Services	240.38	503.27	412.35	500.31	185.54	205.78	252.82	278.06	219.04	346.36	277.66	236.51
Diagnostic/Therapeutic Services	8.07	10.15	26.28	25.28	19.36	10.96	18.52	13.06	76.97	14.76	44.61	15.36
Special Services	12.55	6.24	18.14	10.41	7.72	5.01	3.92	5.95	9.13	9.30	52.42	6.31
Miscellaneous Services	22.31	72.22	16.56	19.34	154.82	24.61	20.81	25.47	75.74	18.51	182.22	75.83
<b>Total Procedures</b>	<b>17.13</b>	<b>15.74</b>	<b>29.61</b>	<b>30.27</b>	<b>62.70</b>	<b>15.13</b>	<b>27.49</b>	<b>27.95</b>	<b>76.85</b>	<b>34.69</b>	<b>124.82</b>	<b>26.19</b>
<b>Total Services</b>	<b>18.91</b>	<b>21.74</b>	<b>27.06</b>	<b>28.64</b>	<b>29.86</b>	<b>24.78</b>	<b>25.89</b>	<b>25.46</b>	<b>37.83</b>	<b>35.58</b>	<b>49.94</b>	<b>28.55</b>

Source: NPDB, CIHI.

**Table 3-2. Medical Specialists—Cost per Service (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	88.15	89.56	107.80	101.09	71.48	95.58	98.51	92.48	124.14	122.70	146.16	95.61
Major Assessments	50.58	53.91	66.83	56.85	34.32	44.37	51.40	65.50	65.89	83.26	72.43	39.96
Other Assessments	27.69	26.48	27.88	23.57	19.49	23.40	23.74	31.14	34.74	35.89	397.30	24.22
Hospital Care Days	13.85	17.88	27.10	20.86	25.99	17.22	16.46	18.26	28.89	29.52	0.00	21.34
Special Calls	46.67	20.71	49.12	37.39	66.86	102.72	119.95	101.39	91.22	144.59	108.89	114.62
Psychotherapy/Counselling	45.04	77.54	65.90	70.51	35.83	53.42	51.79	46.07	65.73	74.07	0.00	54.11
<b>Total Consultations and Visits</b>	<b>41.66</b>	<b>59.17</b>	<b>64.09</b>	<b>66.87</b>	<b>36.24</b>	<b>46.99</b>	<b>41.81</b>	<b>51.43</b>	<b>68.23</b>	<b>73.64</b>	<b>205.19</b>	<b>47.92</b>
Major Surgery	197.28	109.56	69.16	245.78	192.85	201.54	295.41	286.44	435.41	469.69	0.00	238.64
Minor Surgery	62.13	32.87	44.11	61.70	16.56	25.24	34.56	51.68	67.26	62.52	0.00	23.15
Surgical Assistance	73.32	0.00	115.95	143.22	134.38	156.77	544.23	*	450.50	130.92	0.00	157.25
Anaesthesia	195.47	158.88	178.10	183.71	130.23	187.87	171.42	162.22	276.77	165.45	243.18	174.53
Obstetrical Services	68.72	89.00	0.00	47.78	44.18	60.42	102.24	88.42	79.84	113.23	0.00	60.67
Diagnostic/Therapeutic Services	28.60	28.24	78.66	51.90	34.97	49.61	27.06	39.69	55.27	62.25	151.02	47.41
Special Services	79.99	6.50	14.71	11.66	0.00	5.14	4.18	46.85	9.47	8.75	0.00	5.30
Miscellaneous Services	148.12	96.79	22.85	18.51	157.16	52.28	89.29	11.35	139.03	36.99	0.00	74.00
<b>Total Procedures</b>	<b>46.73</b>	<b>35.28</b>	<b>111.16</b>	<b>75.42</b>	<b>58.74</b>	<b>61.25</b>	<b>46.47</b>	<b>60.33</b>	<b>103.82</b>	<b>88.47</b>	<b>239.56</b>	<b>65.94</b>
<b>Total Services</b>	<b>43.94</b>	<b>46.86</b>	<b>79.92</b>	<b>71.05</b>	<b>41.78</b>	<b>52.29</b>	<b>43.43</b>	<b>55.30</b>	<b>78.73</b>	<b>79.06</b>	<b>232.58</b>	<b>53.97</b>

Source: NPDB, CIHI.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 3-3. Internal Medicine—Cost per Service (in dollars, \$) by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	92.83	105.75	115.88	96.97	78.23	105.22	112.76	96.00	132.89	129.12	n/a	102.21
Major Assessments	52.55	53.91	47.46	39.38	36.71	47.24	53.93	65.66	75.94	67.36	n/a	42.27
Other Assessments	26.86	29.29	27.91	19.42	18.57	25.02	26.45	35.60	35.94	39.57	n/a	24.78
Hospital Care Days	14.77	19.29	26.90	20.62	25.89	17.97	16.78	18.14	28.89	26.55	n/a	21.50
Special Calls	36.26	20.71	45.76	35.42	53.41	105.55	129.42	105.30	102.73	150.64	n/a	117.15
Psychotherapy/Counselling	0.00	75.19	0.00	54.61	30.82	40.43	43.21	44.04	60.62	45.32	n/a	41.99
<b>Total Consultations and Visits</b>	<b>41.52</b>	<b>59.39</b>	<b>63.70</b>	<b>61.46</b>	<b>37.99</b>	<b>47.85</b>	<b>49.71</b>	<b>51.31</b>	<b>73.83</b>	<b>70.26</b>	<b>n/a</b>	<b>48.15</b>
Major Surgery	249.21	109.56	56.77	301.25	236.95	243.39	327.96	288.99	696.73	435.73	n/a	273.72
Minor Surgery	43.89	57.75	*	46.54	35.62	24.00	30.59	85.90	87.48	40.12	n/a	36.25
Surgical Assistance	67.56	0.00	98.89	0.00	83.67	157.41	1,154.98	*	99.44	122.95	n/a	156.70
Anaesthesia	45.32	0.00	67.90	30.23	49.79	643.28	0.00	48.18	120.56	87.86	n/a	252.15
Obstetrical Services	0.00	0.00	0.00	0.00	784.00	181.14	0.00	0.00	*	*	n/a	468.21
Diagnostic/Therapeutic Services	29.03	28.00	79.13	57.21	40.21	51.41	26.71	39.67	55.15	59.52	n/a	49.12
Special Services	0.00	6.50	11.68	11.64	0.00	15.16	3.74	9.81	6.21	8.74	n/a	12.19
Miscellaneous Services	0.00	83.97	16.55	17.20	198.27	30.70	10.36	9.69	*	69.29	n/a	99.29
<b>Total Procedures</b>	<b>30.60</b>	<b>30.91</b>	<b>76.56</b>	<b>59.05</b>	<b>48.25</b>	<b>53.79</b>	<b>28.02</b>	<b>40.68</b>	<b>60.51</b>	<b>62.65</b>	<b>n/a</b>	<b>52.38</b>
<b>Total Services</b>	<b>35.64</b>	<b>42.23</b>	<b>68.28</b>	<b>60.18</b>	<b>40.55</b>	<b>50.73</b>	<b>39.19</b>	<b>45.83</b>	<b>67.98</b>	<b>66.70</b>	<b>n/a</b>	<b>49.93</b>

Source: NPDB, CIHI.

Table 3-4. Neurology—Cost per Service (in dollars, \$) by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	87.30	0.00	113.39	97.98	82.40	105.18	107.31	91.97	133.55	138.06	n/a	105.37
Major Assessments	47.41	0.00	44.42	59.71	42.56	45.54	53.09	53.58	74.57	0.00	n/a	44.24
Other Assessments	24.63	0.00	26.81	42.47	26.32	24.27	28.29	14.42	38.82	36.64	n/a	27.32
Hospital Care Days	14.44	0.00	27.72	22.50	26.98	17.03	17.52	17.22	28.92	36.65	n/a	22.09
Special Calls	0.00	0.00	*	*	68.87	129.88	121.15	97.27	89.03	151.06	n/a	131.04
Psychotherapy/Counselling	0.00	0.00	0.00	52.41	28.44	50.86	43.34	39.82	62.28	45.09	n/a	50.13
<b>Total Consultations and Visits</b>	<b>56.15</b>	<b>0.00</b>	<b>81.90</b>	<b>87.70</b>	<b>52.69</b>	<b>64.13</b>	<b>76.36</b>	<b>69.10</b>	<b>101.63</b>	<b>108.44</b>	<b>n/a</b>	<b>68.06</b>
Major Surgery	0.00	0.00	0.00	*	104.38	190.95	0.00	0.00	0.00	*	n/a	182.13
Minor Surgery	0.00	0.00	0.00	0.00	0.00	30.79	0.00	0.00	81.56	0.00	n/a	31.46
Surgical Assistance	*	0.00	0.00	0.00	297.47	0.00	0.00	0.00	*	*	n/a	297.47
Anaesthesia	0.00	0.00	53.32	27.41	18.10	52.01	40.02	14.11	32.42	50.86	n/a	49.97
Obstetrical Services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	n/a	0.00
Diagnostic/Therapeutic Services	44.93	0.00	91.72	25.59	34.78	96.63	52.23	28.09	104.78	125.00	n/a	64.27
Special Services	142.64	0.00	0.00	0.00	0.00	28.09	15.73	185.66	*	*	n/a	120.46
Miscellaneous Services	148.12	194.68	15.93	45.73	133.98	27.71	10.17	9.07	0.00	79.26	n/a	32.38
<b>Total Procedures</b>	<b>47.50</b>	<b>194.68</b>	<b>90.98</b>	<b>25.77</b>	<b>35.59</b>	<b>81.35</b>	<b>51.75</b>	<b>29.47</b>	<b>103.85</b>	<b>124.96</b>	<b>n/a</b>	<b>61.77</b>
<b>Total Services</b>	<b>53.91</b>	<b>194.68</b>	<b>84.76</b>	<b>47.66</b>	<b>47.77</b>	<b>68.64</b>	<b>67.93</b>	<b>59.61</b>	<b>101.84</b>	<b>112.97</b>	<b>n/a</b>	<b>66.31</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician payments for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

**Table 3-5. Psychiatry—Cost per Service (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	115.25	100.66	170.07	164.99	67.78	115.93	132.80	123.46	191.35	205.51	n/a	124.31
Major Assessments	55.51	54.00	63.73	85.26	26.28	66.46	74.87	80.52	90.56	639.43	n/a	37.82
Other Assessments	38.83	22.62	25.26	14.58	22.13	25.17	25.07	33.44	26.74	39.51	n/a	26.64
Hospital Care Days	11.17	0.00	0.00	20.10	19.09	17.16	15.23	19.65	29.05	46.51	n/a	20.77
Special Calls	70.96	*	46.56	*	34.09	126.30	109.78	96.70	109.56	167.12	n/a	128.54
Psychotherapy/Counselling	45.12	77.57	65.90	69.05	35.84	54.57	51.87	46.25	65.78	76.00	n/a	54.68
<b>Total Consultations and Visits</b>	<b>36.46</b>	<b>73.92</b>	<b>70.60</b>	<b>70.87</b>	<b>36.01</b>	<b>55.17</b>	<b>47.46</b>	<b>49.27</b>	<b>72.00</b>	<b>84.14</b>	<b>n/a</b>	<b>55.74</b>
Major Surgery	0.00	0.00	0.00	0.00	*	279.73	0.00	0.00	0.00	*	n/a	279.73
Minor Surgery	0.00	0.00	0.00	0.00	0.00	*	37.79	0.00	0.00	*	n/a	37.79
Surgical Assistance	0.00	0.00	0.00	0.00	0.00	180.03	0.00	0.00	0.00	0.00	n/a	180.03
Anaesthesia	0.00	0.00	0.00	*	0.00	82.78	0.00	0.00	0.00	0.00	n/a	85.34
Obstetrical Services	0.00	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00	n/a	*
Diagnostic/Therapeutic Services	28.22	30.31	108.55	47.56	17.15	96.39	32.86	37.34	73.16	23.26	n/a	47.26
Special Services	0.00	0.00	0.00	0.00	0.00	6.85	3.75	0.00	6.17	*	n/a	6.78
Miscellaneous Services	0.00	397.77	0.00	*	126.26	56.63	13.23	6.62	139.03	15.04	n/a	63.25
<b>Total Procedures</b>	<b>28.22</b>	<b>154.52</b>	<b>108.55</b>	<b>47.56</b>	<b>110.59</b>	<b>59.86</b>	<b>31.10</b>	<b>28.85</b>	<b>74.01</b>	<b>22.43</b>	<b>n/a</b>	<b>59.59</b>
<b>Total Services</b>	<b>36.29</b>	<b>74.60</b>	<b>70.60</b>	<b>70.14</b>	<b>38.31</b>	<b>55.62</b>	<b>47.40</b>	<b>47.95</b>	<b>72.02</b>	<b>79.65</b>	<b>n/a</b>	<b>55.99</b>

Source: NPDB, CIHI.

**Table 3-6. Pediatrics—Cost per Service (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	90.81	52.04	139.99	136.11	69.20	93.09	51.22	98.21	120.97	159.00	n/a	101.76
Major Assessments	39.14	*	96.92	67.81	31.68	40.77	49.72	65.94	70.49	65.08	n/a	38.30
Other Assessments	20.32	25.54	38.34	26.66	23.63	23.41	23.03	28.63	36.18	38.59	n/a	25.38
Hospital Care Days	14.77	8.56	30.00	23.21	36.98	12.86	18.25	19.09	28.89	37.21	n/a	23.42
Special Calls	15.18	0.00	52.62	39.38	105.53	89.28	68.56	95.94	86.19	144.13	n/a	108.10
Psychotherapy/Counselling	39.87	*	*	88.52	29.93	50.08	52.96	39.74	66.49	64.95	n/a	53.53
<b>Total Consultations and Visits</b>	<b>55.14</b>	<b>36.31</b>	<b>83.72</b>	<b>72.19</b>	<b>32.03</b>	<b>38.04</b>	<b>30.37</b>	<b>52.30</b>	<b>58.19</b>	<b>89.36</b>	<b>n/a</b>	<b>41.05</b>
Major Surgery	*	*	*	56.07	127.02	48.58	190.68	304.17	253.47	360.86	n/a	215.06
Minor Surgery	19.26	0.00	*	51.80	16.33	9.03	26.00	32.54	79.25	59.87	n/a	24.40
Surgical Assistance	*	0.00	0.00	158.08	*	182.83	100.05	0.00	247.04	142.30	n/a	181.74
Anaesthesia	0.00	0.00	35.94	0.00	37.49	32.79	*	0.00	124.97	56.06	n/a	55.90
Obstetrical Services	68.72	89.00	0.00	47.78	41.31	54.01	102.24	88.42	79.84	84.27	n/a	54.87
Diagnostic/Therapeutic Services	10.56	28.51	56.44	78.83	42.26	23.70	22.33	38.53	66.78	87.92	n/a	33.81
Special Services	0.00	0.00	15.60	11.90	0.00	4.21	3.76	9.22	6.22	8.79	n/a	4.22
Miscellaneous Services	0.00	100.00	45.45	12.11	204.03	27.33	24.30	26.12	*	85.62	n/a	130.06
<b>Total Procedures</b>	<b>11.29</b>	<b>49.45</b>	<b>47.88</b>	<b>75.35</b>	<b>85.88</b>	<b>15.76</b>	<b>8.43</b>	<b>39.05</b>	<b>78.07</b>	<b>87.87</b>	<b>n/a</b>	<b>25.28</b>
<b>Total Services</b>	<b>38.08</b>	<b>42.14</b>	<b>77.80</b>	<b>72.68</b>	<b>33.39</b>	<b>32.03</b>	<b>27.46</b>	<b>50.35</b>	<b>59.92</b>	<b>89.07</b>	<b>n/a</b>	<b>38.21</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician payments for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 3-7. Dermatology – Cost per Service (in dollars, \$) by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	56.45	63.15	75.20	77.70	40.38	51.16	52.81	55.17	57.74	51.78	n/a	50.63
Major Assessments	37.65	0.00	47.78	39.42	33.50	36.46	32.37	36.84	30.80	65.08	n/a	34.18
Other Assessments	26.29	22.61	27.32	23.41	17.62	18.34	19.17	21.35	24.61	23.09	n/a	19.68
Hospital Care Days	16.00	18.73	26.90	22.40	17.11	16.97	15.37	10.98	29.94	20.98	n/a	18.06
Special Calls	0.00	0.00	43.66	*	19.23	75.00	76.02	86.91	94.43	116.14	n/a	78.68
Psychotherapy/Counselling	0.00	0.00	0.00	*	*	50.01	*	*	87.62	51.59	n/a	50.20
<b>Total Consultations and Visits</b>	<b>38.62</b>	<b>40.46</b>	<b>50.89</b>	<b>58.81</b>	<b>30.30</b>	<b>32.50</b>	<b>37.36</b>	<b>39.88</b>	<b>39.45</b>	<b>36.90</b>	<b>n/a</b>	<b>33.56</b>
Major Surgery	166.60	0.00	250.78	*	95.80	94.03	92.72	101.32	338.56	623.07	n/a	160.33
Minor Surgery	63.15	29.30	44.43	62.01	10.99	28.07	42.44	54.25	63.42	67.08	n/a	19.65
Surgical Assistance	*	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	n/a	0.00
Anaesthesia	42.11	0.00	*	0.00	72.89	31.29	*	0.00	30.33	0.00	n/a	30.65
Obstetrical Services	0.00	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00	n/a	0.00
Diagnostic/Therapeutic Services	9.40	30.97	40.19	25.74	15.26	11.79	13.00	24.99	35.29	37.75	n/a	19.03
Special Services	6.77	0.00	*	0.00	0.00	359.95	3.66	16.75	44.05	*	n/a	11.87
Miscellaneous Services	0.00	0.00	79.73	10.29	76.08	12.06	16.92	9.36	0.00	16.63	n/a	52.75
<b>Total Procedures</b>	<b>78.24</b>	<b>29.84</b>	<b>42.60</b>	<b>27.49</b>	<b>16.69</b>	<b>18.00</b>	<b>14.69</b>	<b>24.51</b>	<b>56.95</b>	<b>59.43</b>	<b>n/a</b>	<b>25.53</b>
<b>Total Services</b>	<b>49.91</b>	<b>37.91</b>	<b>49.46</b>	<b>45.21</b>	<b>25.85</b>	<b>28.50</b>	<b>26.93</b>	<b>35.89</b>	<b>46.93</b>	<b>41.46</b>	<b>n/a</b>	<b>31.12</b>

Source: NPDB, CIHI.

Table 3-8. Physical Medicine – Cost per Service (in dollars, \$) by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	n/a	n/a	106.34	114.44	69.70	101.99	130.46	94.03	118.60	151.08	n/a	99.91
Major Assessments	n/a	n/a	47.77	46.94	38.60	46.80	66.53	66.09	89.80	67.12	n/a	42.59
Other Assessments	n/a	n/a	27.21	23.17	24.40	23.85	39.11	38.31	63.89	62.09	n/a	33.84
Hospital Care Days	n/a	n/a	26.86	17.03	*	14.02	15.08	12.64	28.89	50.72	n/a	17.27
Special Calls	n/a	n/a	0.00	*	75.00	91.16	101.32	75.87	85.58	143.54	n/a	99.97
Psychotherapy/Counselling	n/a	n/a	0.00	55.50	0.00	50.41	51.94	44.95	69.05	64.08	n/a	53.61
<b>Total Consultations and Visits</b>	<b>n/a</b>	<b>n/a</b>	<b>61.65</b>	<b>87.74</b>	<b>51.28</b>	<b>38.52</b>	<b>39.85</b>	<b>55.19</b>	<b>71.81</b>	<b>86.85</b>	<b>n/a</b>	<b>47.01</b>
Major Surgery	n/a	n/a	0.00	0.00	222.29	379.59	133.85	0.00	*	0.00	n/a	226.40
Minor Surgery	n/a	n/a	0.00	0.00	0.00	22.92	19.80	0.00	0.00	49.99	n/a	23.51
Surgical Assistance	n/a	n/a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	*	n/a	0.00
Anaesthesia	n/a	n/a	45.53	30.33	29.82	66.36	70.76	*	88.07	125.92	n/a	50.87
Obstetrical Services	n/a	n/a	0.00	0.00	0.00	*	0.00	0.00	0.00	*	n/a	0.00
Diagnostic/Therapeutic Services	n/a	n/a	120.91	27.37	12.42	78.67	18.38	34.97	111.13	105.84	n/a	32.68
Special Services	n/a	n/a	0.00	0.00	0.00	15.37	53.03	164.53	0.00	8.90	n/a	76.66
Miscellaneous Services	n/a	n/a	15.91	0.00	50.99	20.76	10.00	12.60	*	48.68	n/a	46.91
<b>Total Procedures</b>	<b>n/a</b>	<b>n/a</b>	<b>116.56</b>	<b>27.37</b>	<b>15.09</b>	<b>76.80</b>	<b>51.55</b>	<b>39.23</b>	<b>108.71</b>	<b>109.50</b>	<b>n/a</b>	<b>34.39</b>
<b>Total Services</b>	<b>n/a</b>	<b>n/a</b>	<b>85.83</b>	<b>58.99</b>	<b>26.80</b>	<b>44.22</b>	<b>41.67</b>	<b>50.97</b>	<b>76.21</b>	<b>88.77</b>	<b>n/a</b>	<b>42.88</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician payments for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

**Table 3-9. Anaesthesia—Cost per Service (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	65.24	64.17	109.41	75.48	34.99	82.63	93.66	71.69	113.49	81.74	146.16	80.33
Major Assessments	54.26	0.00	48.55	30.85	18.23	44.93	45.85	48.71	51.06	64.27	72.43	39.55
Other Assessments	22.64	33.06	22.45	33.08	10.91	21.49	19.67	17.61	37.02	29.80	397.30	18.02
Hospital Care Days	15.38	*	26.83	13.31	10.22	18.81	14.46	0.00	29.14	20.46	0.00	19.53
Special Calls	0.00	0.00	43.00	37.62	53.66	91.82	104.14	85.39	106.13	95.84	108.89	93.28
Psychotherapy/Counselling	0.00	0.00	0.00	54.58	0.00	28.69	0.00	0.00	61.20	76.96	0.00	35.08
<b>Total Consultations and Visits</b>	<b>49.23</b>	<b>62.33</b>	<b>41.23</b>	<b>61.33</b>	<b>15.88</b>	<b>48.20</b>	<b>22.21</b>	<b>46.30</b>	<b>81.22</b>	<b>48.65</b>	<b>205.19</b>	<b>41.69</b>
Major Surgery	*	0.00	244.21	23.46	98.47	375.60	226.32	*	672.92	*	0.00	209.10
Minor Surgery	0.00	0.00	39.49	*	44.70	17.43	*	93.27	*	37.28	0.00	21.20
Surgical Assistance	75.24	0.00	121.46	140.76	119.70	131.19	*	*	558.59	155.82	0.00	151.09
Anaesthesia	195.57	158.88	178.89	184.28	132.25	187.46	177.23	162.37	279.70	166.65	243.18	175.68
Obstetrical Services	*	0.00	0.00	0.00	*	242.60	*	0.00	*	359.40	0.00	247.00
Diagnostic/Therapeutic Services	58.75	52.01	98.26	83.89	43.23	81.28	35.68	75.85	180.94	153.51	151.02	77.34
Special Services	0.00	0.00	14.19	0.00	0.00	5.45	40.58	0.00	*	*	0.00	12.89
Miscellaneous Services	0.00	100.11	15.91	18.59	198.73	18.65	93.01	*	0.00	74.98	0.00	109.23
<b>Total Procedures</b>	<b>169.40</b>	<b>120.85</b>	<b>162.46</b>	<b>164.68</b>	<b>125.04</b>	<b>160.83</b>	<b>117.61</b>	<b>154.94</b>	<b>276.55</b>	<b>165.78</b>	<b>239.56</b>	<b>158.49</b>
<b>Total Services</b>	<b>147.59</b>	<b>93.71</b>	<b>134.56</b>	<b>156.40</b>	<b>104.96</b>	<b>125.87</b>	<b>83.01</b>	<b>136.10</b>	<b>246.67</b>	<b>135.34</b>	<b>232.58</b>	<b>128.53</b>

Source: NPDB, CIHI.

**Table 3-10. Surgical Specialists—Cost per Service (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	52.62	63.35	69.87	70.55	44.30	55.51	63.46	55.28	78.20	83.35	113.87	60.20
Major Assessments	38.68	33.21	44.35	34.84	33.21	38.98	43.53	36.75	60.37	49.30	0.00	38.01
Other Assessments	23.23	24.05	27.94	21.09	15.19	19.86	23.44	24.46	27.59	27.81	203.95	20.27
Hospital Care Days	15.04	18.33	27.22	18.50	20.27	17.29	17.50	15.35	29.00	21.15	101.60	18.80
Special Calls	31.28	24.52	51.54	36.15	82.97	82.72	116.36	69.81	114.37	128.70	102.10	93.82
Psychotherapy/Counselling	0.00	41.15	*	54.59	29.93	49.40	43.19	39.91	64.23	69.09	111.43	49.45
<b>Total Consultations and Visits</b>	<b>36.46</b>	<b>39.09</b>	<b>45.51</b>	<b>45.25</b>	<b>28.77</b>	<b>34.18</b>	<b>44.12</b>	<b>39.84</b>	<b>52.28</b>	<b>62.49</b>	<b>131.67</b>	<b>37.35</b>
Major Surgery	279.90	328.40	373.21	354.04	287.84	358.88	377.06	340.69	480.78	436.27	426.69	362.70
Minor Surgery	48.37	57.49	64.79	54.26	34.74	48.55	61.33	54.86	92.92	67.06	80.61	49.25
Surgical Assistance	299.05	104.33	161.09	161.91	136.85	159.00	212.27	368.49	273.18	107.92	283.16	157.42
Anaesthesia	41.97	40.02	29.61	37.46	87.26	153.79	109.33	33.89	147.38	63.97	0.00	63.26
Obstetrical Services	177.73	416.59	538.46	481.12	329.99	196.68	231.51	273.47	181.78	290.71	468.13	232.66
Diagnostic/Therapeutic Services	41.89	40.72	46.34	36.44	28.89	29.13	50.96	24.73	49.11	42.45	169.89	33.53
Special Services	24.38	7.34	41.31	7.07	0.00	6.99	4.16	14.80	35.69	29.50	*	8.42
Miscellaneous Services	134.38	118.93	26.77	123.88	164.31	17.83	12.37	9.83	*	142.62	*	95.62
<b>Total Procedures</b>	<b>95.99</b>	<b>106.74</b>	<b>125.11</b>	<b>102.90</b>	<b>102.62</b>	<b>99.16</b>	<b>128.71</b>	<b>85.85</b>	<b>178.55</b>	<b>126.05</b>	<b>259.16</b>	<b>110.21</b>
<b>Total Services</b>	<b>56.49</b>	<b>63.83</b>	<b>75.74</b>	<b>71.83</b>	<b>49.23</b>	<b>56.78</b>	<b>73.62</b>	<b>62.02</b>	<b>97.85</b>	<b>90.84</b>	<b>181.00</b>	<b>62.76</b>

Source: NPDB, CIHI.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 3-11. General Surgery—Cost per Service (in dollars, \$) by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	50.88	64.60	73.02	87.72	49.83	57.76	69.40	60.58	87.92	91.54	112.65	63.91
Major Assessments	37.74	32.48	47.95	32.98	36.37	38.96	42.24	31.27	52.56	68.43	0.00	37.72
Other Assessments	23.78	21.73	25.93	18.86	13.65	20.05	21.59	18.75	27.03	26.14	304.32	19.30
Hospital Care Days	15.38	18.98	27.10	17.96	19.33	17.41	17.52	15.39	28.93	19.89	101.60	18.63
Special Calls	31.28	24.06	47.28	26.63	89.04	80.63	98.02	66.84	107.24	115.28	107.78	85.97
Psychotherapy/Counselling	0.00	39.18	0.00	54.60	30.08	47.63	43.25	39.55	62.02	76.67	111.43	48.75
<b>Total Consultations and Visits</b>	<b>34.67</b>	<b>46.41</b>	<b>48.60</b>	<b>58.03</b>	<b>30.25</b>	<b>36.30</b>	<b>45.84</b>	<b>40.09</b>	<b>57.98</b>	<b>63.09</b>	<b>134.11</b>	<b>39.18</b>
Major Surgery	231.88	312.23	386.20	365.73	330.08	376.55	344.40	424.74	508.01	386.01	417.65	376.54
Minor Surgery	33.15	56.11	59.42	59.41	34.99	36.66	58.35	61.28	88.39	69.02	80.61	43.69
Surgical Assistance	118.06	104.97	184.54	148.11	130.78	170.88	267.65	211.17	200.16	109.47	283.16	153.14
Anaesthesia	42.12	0.00	88.41	28.81	45.43	321.86	45.39	18.26	142.58	50.60	0.00	79.47
Obstetrical Services	0.00	*	470.47	510.25	437.01	381.34	378.64	341.40	437.18	403.20	0.00	407.65
Diagnostic/Therapeutic Services	85.15	55.56	133.04	115.11	49.35	85.62	93.29	95.55	111.72	119.48	198.61	83.84
Special Services	8.12	34.28	14.40	15.59	0.00	5.28	3.75	127.06	28.76	10.19	0.00	11.38
Miscellaneous Services	0.00	106.58	29.24	39.80	196.24	18.02	12.82	15.74	0.00	172.71	*	115.61
<b>Total Procedures</b>	<b>121.63</b>	<b>107.94</b>	<b>213.93</b>	<b>184.38</b>	<b>139.69</b>	<b>169.60</b>	<b>143.02</b>	<b>196.25</b>	<b>290.69</b>	<b>206.86</b>	<b>268.49</b>	<b>173.10</b>
<b>Total Services</b>	<b>62.85</b>	<b>76.68</b>	<b>102.28</b>	<b>101.81</b>	<b>60.70</b>	<b>76.74</b>	<b>80.37</b>	<b>93.52</b>	<b>129.15</b>	<b>114.39</b>	<b>188.13</b>	<b>80.33</b>

Source: NPDB, CIHI.

Table 3-12. Thoracic/Cardiovascular Surgery—Cost per Service (in dollars, \$) by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	51.22	n/a	73.45	89.95	35.59	62.50	75.65	62.63	70.57	113.85	n/a	83.49
Major Assessments	38.70	n/a	47.78	32.85	28.87	39.98	49.34	31.06	47.70	*	n/a	33.36
Other Assessments	19.92	n/a	28.61	20.82	11.40	19.80	24.77	19.05	25.35	23.77	n/a	17.72
Hospital Care Days	14.59	n/a	28.45	18.41	0.00	22.99	18.35	0.00	29.00	20.19	n/a	22.48
Special Calls	*	n/a	43.18	24.46	32.52	94.81	155.89	66.52	110.36	124.83	n/a	114.71
Psychotherapy/Counselling	0.00	n/a	0.00	*	0.00	50.30	42.43	0.00	61.38	67.86	n/a	52.55
<b>Total Consultations and Visits</b>	<b>33.61</b>	<b>n/a</b>	<b>48.80</b>	<b>59.71</b>	<b>19.69</b>	<b>37.76</b>	<b>52.93</b>	<b>49.69</b>	<b>58.77</b>	<b>88.90</b>	<b>n/a</b>	<b>46.81</b>
Major Surgery	541.98	n/a	717.98	628.99	927.22	1,008.68	771.01	907.39	1,208.56	751.87	n/a	892.18
Minor Surgery	41.79	n/a	71.95	62.04	35.20	40.37	100.08	87.77	57.73	65.00	n/a	50.03
Surgical Assistance	418.72	n/a	255.14	209.09	248.88	290.19	372.50	9,811.34	570.78	74.62	n/a	200.52
Anaesthesia	0.00	n/a	52.32	43.06	12.21	162.68	0.00	0.00	0.00	*	n/a	31.91
Obstetrical Services	0.00	n/a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	330.40	n/a	330.40
Diagnostic/Therapeutic Services	111.76	n/a	152.21	106.87	48.28	65.71	24.54	106.32	142.22	88.35	n/a	75.34
Special Services	0.00	n/a	*	16.29	0.00	4.53	3.65	0.00	0.00	20.34	n/a	5.26
Miscellaneous Services	0.00	n/a	49.24	79.34	166.23	15.82	33.13	*	0.00	367.72	n/a	99.21
<b>Total Procedures</b>	<b>350.58</b>	<b>n/a</b>	<b>398.95</b>	<b>358.75</b>	<b>636.91</b>	<b>433.33</b>	<b>275.28</b>	<b>998.83</b>	<b>1,004.24</b>	<b>389.10</b>	<b>n/a</b>	<b>484.00</b>
<b>Total Services</b>	<b>109.99</b>	<b>n/a</b>	<b>168.69</b>	<b>172.47</b>	<b>174.42</b>	<b>174.90</b>	<b>144.77</b>	<b>519.24</b>	<b>508.92</b>	<b>213.68</b>	<b>n/a</b>	<b>201.34</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician payments for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.



**Table 3-13. Urology—Cost per Service (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	53.85	63.35	69.08	61.11	42.40	53.95	59.72	55.66	65.93	81.03	n/a	57.40
Major Assessments	42.58	32.65	47.80	37.02	31.87	37.91	38.90	37.55	41.89	65.45	n/a	35.26
Other Assessments	25.43	22.53	28.01	19.47	13.12	19.02	22.80	22.72	36.22	28.13	n/a	19.41
Hospital Care Days	15.64	19.03	27.24	18.73	*	17.43	17.63	18.17	29.14	22.07	n/a	18.51
Special Calls	0.00	0.00	52.91	24.45	82.13	74.69	91.80	72.18	109.43	136.71	n/a	86.97
Psychotherapy/Counselling	0.00	41.30	*	54.71	29.82	49.99	43.18	39.96	67.11	78.66	n/a	49.43
<b>Total Consultations and Visits</b>	<b>38.68</b>	<b>41.68</b>	<b>49.26</b>	<b>46.24</b>	<b>28.41</b>	<b>33.13</b>	<b>40.12</b>	<b>43.41</b>	<b>55.09</b>	<b>60.29</b>	<b>n/a</b>	<b>36.54</b>
Major Surgery	228.96	319.76	285.56	352.47	268.32	292.87	387.76	338.64	406.88	328.11	n/a	304.27
Minor Surgery	25.00	60.71	61.27	89.22	81.52	38.47	59.46	57.86	74.86	84.98	n/a	61.79
Surgical Assistance	270.35	105.71	153.00	166.69	132.39	142.36	154.67	465.10	355.75	131.64	n/a	157.68
Anaesthesia	40.21	38.43	197.47	27.13	57.30	224.69	0.00	*	560.29	*	n/a	220.80
Obstetrical Services	0.00	0.00	0.00	0.00	0.00	435.73	0.00	0.00	0.00	*	n/a	435.73
Diagnostic/Therapeutic Services	75.27	51.44	101.35	108.29	49.87	61.20	99.79	88.76	87.20	97.97	n/a	69.66
Special Services	0.00	6.50	17.08	0.00	0.00	7.08	3.68	11.98	6.16	8.78	n/a	6.61
Miscellaneous Services	0.00	157.52	38.49	160.56	130.36	17.87	10.02	9.54	0.00	123.76	n/a	67.15
<b>Total Procedures</b>	<b>105.52</b>	<b>108.34</b>	<b>132.98</b>	<b>166.79</b>	<b>107.66</b>	<b>105.49</b>	<b>150.46</b>	<b>135.28</b>	<b>178.02</b>	<b>148.29</b>	<b>n/a</b>	<b>120.32</b>
<b>Total Services</b>	<b>60.00</b>	<b>69.80</b>	<b>85.73</b>	<b>93.73</b>	<b>46.75</b>	<b>53.72</b>	<b>70.13</b>	<b>81.95</b>	<b>99.34</b>	<b>89.47</b>	<b>n/a</b>	<b>60.82</b>

Source: NPDB, CIHI.

**Table 3-14. Orthopedic Surgery—Cost per Service (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	49.78	63.28	74.01	65.50	40.14	53.58	67.95	59.01	78.70	84.29	n/a	57.68
Major Assessments	39.14	32.77	47.99	24.60	32.78	34.85	40.05	27.92	44.60	65.26	n/a	34.82
Other Assessments	25.79	21.32	27.70	16.44	14.05	18.13	21.73	17.95	24.64	30.01	n/a	18.99
Hospital Care Days	12.52	18.82	26.90	17.66	0.00	16.41	16.38	13.95	29.10	18.15	n/a	17.44
Special Calls	*	0.00	45.14	33.85	76.89	85.34	121.76	77.15	105.10	127.36	n/a	97.75
Psychotherapy/Counselling	0.00	*	0.00	0.00	*	50.07	43.70	*	67.36	54.33	n/a	51.25
<b>Total Consultations and Visits</b>	<b>35.83</b>	<b>40.99</b>	<b>53.69</b>	<b>51.31</b>	<b>27.02</b>	<b>33.87</b>	<b>47.78</b>	<b>41.21</b>	<b>49.29</b>	<b>61.16</b>	<b>n/a</b>	<b>37.20</b>
Major Surgery	288.03	372.72	372.93	372.54	297.66	365.98	356.43	294.48	484.64	453.31	n/a	370.01
Minor Surgery	58.10	62.69	82.55	54.40	77.32	57.70	54.80	77.21	98.25	71.05	n/a	60.83
Surgical Assistance	236.27	113.14	154.01	193.39	140.66	165.27	213.03	175.30	308.49	167.81	n/a	179.02
Anaesthesia	42.99	35.71	69.50	29.53	41.58	206.58	35.45	22.97	101.55	88.81	n/a	53.51
Obstetrical Services	0.00	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00	n/a	0.00
Diagnostic/Therapeutic Services	15.46	20.55	109.59	24.28	30.91	20.98	23.53	47.15	91.66	30.64	n/a	29.03
Special Services	0.00	0.00	0.00	0.00	0.00	95.50	3.64	*	*	9.36	n/a	5.16
Miscellaneous Services	0.00	142.25	124.97	808.56	91.76	17.51	10.12	24.94	0.00	117.57	n/a	66.17
<b>Total Procedures</b>	<b>154.23</b>	<b>166.65</b>	<b>241.25</b>	<b>252.03</b>	<b>150.18</b>	<b>178.31</b>	<b>179.56</b>	<b>208.85</b>	<b>416.36</b>	<b>307.95</b>	<b>n/a</b>	<b>201.47</b>
<b>Total Services</b>	<b>61.25</b>	<b>72.85</b>	<b>96.27</b>	<b>106.93</b>	<b>52.66</b>	<b>70.18</b>	<b>83.96</b>	<b>87.60</b>	<b>121.19</b>	<b>119.38</b>	<b>n/a</b>	<b>75.92</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician payments for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 3-15. Plastic Surgery—Cost per Service (in dollars, \$) by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	49.98	n/a	68.92	61.20	39.73	53.33	52.65	56.98	63.34	63.36	n/a	54.16
Major Assessments	38.35	n/a	47.78	36.07	34.45	33.56	38.15	30.33	41.38	64.75	n/a	35.52
Other Assessments	23.43	n/a	27.89	20.75	18.81	17.74	22.88	18.21	26.80	21.78	n/a	19.29
Hospital Care Days	11.81	n/a	27.32	19.43	0.00	16.41	18.11	15.15	28.90	18.27	n/a	17.24
Special Calls	0.00	n/a	59.00	30.96	78.43	81.66	100.15	70.36	103.07	106.24	n/a	87.82
Psychotherapy/Counselling	0.00	n/a	0.00	*	*	49.97	0.00	*	0.00	0.00	n/a	49.97
<b>Total Consultations and Visits</b>	<b>35.62</b>	<b>n/a</b>	<b>46.90</b>	<b>44.42</b>	<b>27.51</b>	<b>33.34</b>	<b>46.71</b>	<b>48.40</b>	<b>45.88</b>	<b>49.73</b>	<b>n/a</b>	<b>35.75</b>
Major Surgery	194.86	n/a	276.67	324.86	163.17	216.95	246.82	238.15	425.54	274.24	n/a	240.53
Minor Surgery	53.10	n/a	69.65	57.31	24.05	40.48	63.20	59.41	80.91	70.35	n/a	43.52
Surgical Assistance	418.09	n/a	131.28	230.10	111.33	160.50	305.68	226.20	864.81	130.92	n/a	210.35
Anaesthesia	42.02	n/a	177.94	36.41	41.31	1,759.99	*	*	45.78	35.60	n/a	58.86
Obstetrical Services	0.00	n/a	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00	n/a	*
Diagnostic/Therapeutic Services	23.01	n/a	43.06	32.60	15.14	24.31	27.76	22.74	73.03	32.44	n/a	29.00
Special Services	0.00	n/a	0.00	0.00	0.00	22.24	3.66	15.63	0.00	8.42	n/a	4.23
Miscellaneous Services	0.00	n/a	361.93	319.79	116.82	14.02	10.00	11.60	0.00	183.39	n/a	37.50
<b>Total Procedures</b>	<b>132.34</b>	<b>n/a</b>	<b>212.44</b>	<b>211.69</b>	<b>95.12</b>	<b>138.28</b>	<b>101.45</b>	<b>144.84</b>	<b>329.98</b>	<b>206.04</b>	<b>n/a</b>	<b>152.64</b>
<b>Total Services</b>	<b>65.75</b>	<b>n/a</b>	<b>89.97</b>	<b>100.84</b>	<b>47.68</b>	<b>61.84</b>	<b>75.12</b>	<b>88.37</b>	<b>135.90</b>	<b>106.76</b>	<b>n/a</b>	<b>71.44</b>

Source: NPDB, CIHI.

Table 3-16. Neurosurgery—Cost per Service (in dollars, \$) by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	85.27	n/a	79.79	96.12	31.07	72.96	133.88	66.88	85.15	144.81	n/a	79.19
Major Assessments	39.11	n/a	*	104.71	41.93	34.00	46.36	40.63	52.33	0.00	n/a	37.46
Other Assessments	25.62	n/a	26.83	22.81	17.59	21.69	18.04	21.86	25.32	42.34	n/a	24.45
Hospital Care Days	13.76	n/a	26.77	22.86	0.00	16.22	19.48	15.25	29.03	26.54	n/a	18.33
Special Calls	0.00	n/a	0.00	0.00	85.64	97.33	137.89	70.45	83.99	155.61	n/a	109.23
Psychotherapy/Counselling	0.00	n/a	0.00	0.00	29.70	49.03	0.00	44.77	0.00	*	n/a	47.99
<b>Total Consultations and Visits</b>	<b>47.93</b>	<b>n/a</b>	<b>64.82</b>	<b>59.42</b>	<b>26.23</b>	<b>43.19</b>	<b>107.50</b>	<b>54.31</b>	<b>57.89</b>	<b>94.46</b>	<b>n/a</b>	<b>51.09</b>
Major Surgery	603.53	n/a	308.04	1,046.56	625.54	796.86	466.61	640.59	1,138.45	1,071.96	n/a	833.44
Minor Surgery	61.64	n/a	44.69	*	65.83	63.80	0.00	72.61	73.48	54.46	n/a	62.28
Surgical Assistance	562.65	n/a	158.62	377.71	324.41	214.53	0.00	527.09	258.61	134.15	n/a	273.50
Anaesthesia	0.00	n/a	*	*	24.95	42.69	*	46.25	*	132.94	n/a	104.34
Obstetrical Services	0.00	n/a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	n/a	0.00
Diagnostic/Therapeutic Services	161.98	n/a	109.13	66.75	189.69	122.24	19.94	142.05	172.27	201.78	n/a	125.48
Special Services	0.00	n/a	0.00	0.00	0.00	0.00	3.68	0.00	0.00	*	n/a	3.68
Miscellaneous Services	0.00	n/a	0.00	2,978.90	109.07	56.61	0.00	5.35	0.00	534.03	n/a	138.01
<b>Total Procedures</b>	<b>570.02</b>	<b>n/a</b>	<b>185.84</b>	<b>413.38</b>	<b>462.29</b>	<b>533.47</b>	<b>381.27</b>	<b>567.72</b>	<b>989.10</b>	<b>929.21</b>	<b>n/a</b>	<b>611.02</b>
<b>Total Services</b>	<b>127.80</b>	<b>n/a</b>	<b>110.45</b>	<b>170.49</b>	<b>127.58</b>	<b>138.34</b>	<b>187.43</b>	<b>148.29</b>	<b>302.78</b>	<b>237.81</b>	<b>n/a</b>	<b>164.91</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician payments for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

**Table 3-17. Ophthalmology—Cost per Service (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	60.42	63.33	65.36	69.21	39.00	56.03	58.59	52.84	74.96	74.93	n/a	60.16
Major Assessments	40.73	32.45	40.79	43.88	32.51	39.83	45.42	40.15	65.24	48.57	n/a	40.99
Other Assessments	23.58	28.07	28.76	21.79	17.34	19.34	23.55	22.68	28.33	29.09	n/a	20.69
Hospital Care Days	15.65	19.09	26.83	19.40	0.00	22.43	16.41	15.73	34.46	22.13	n/a	21.46
Special Calls	0.00	20.10	50.26	25.36	78.09	81.97	79.07	62.19	137.65	119.69	n/a	87.47
Psychotherapy/Counselling	0.00	0.00	0.00	*	30.00	50.35	*	*	0.00	69.15	n/a	48.06
<b>Total Consultations and Visits</b>	<b>44.49</b>	<b>40.64</b>	<b>40.84</b>	<b>38.17</b>	<b>28.67</b>	<b>33.67</b>	<b>40.28</b>	<b>36.01</b>	<b>55.22</b>	<b>64.87</b>	<b>n/a</b>	<b>37.94</b>
Major Surgery	365.11	355.12	424.55	391.26	236.31	341.81	420.79	288.31	453.62	467.04	n/a	343.83
Minor Surgery	36.54	27.01	52.39	29.70	31.10	39.95	31.96	37.54	67.61	58.78	n/a	40.47
Surgical Assistance	*	0.00	191.72	73.49	89.05	156.95	*	*	96.38	177.70	n/a	110.17
Anaesthesia	41.85	0.00	78.38	*	30.02	44.70	32.72	0.00	*	0.00	n/a	34.71
Obstetrical Services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	*	n/a	0.00
Diagnostic/Therapeutic Services	32.83	36.19	17.09	14.09	18.80	13.33	39.18	12.42	26.37	27.64	n/a	19.23
Special Services	0.00	0.00	*	0.00	0.00	9.98	12.71	149.72	0.00	8.80	n/a	26.51
Miscellaneous Services	134.38	100.09	26.56	36.93	210.82	52.57	10.01	5.82	0.00	83.22	n/a	61.92
<b>Total Procedures</b>	<b>112.75</b>	<b>170.46</b>	<b>72.19</b>	<b>43.44</b>	<b>80.84</b>	<b>71.76</b>	<b>121.57</b>	<b>43.49</b>	<b>91.67</b>	<b>65.37</b>	<b>n/a</b>	<b>71.34</b>
<b>Total Services</b>	<b>64.89</b>	<b>66.34</b>	<b>55.74</b>	<b>41.69</b>	<b>44.89</b>	<b>49.27</b>	<b>73.52</b>	<b>40.81</b>	<b>71.20</b>	<b>65.20</b>	<b>n/a</b>	<b>52.97</b>

Source: NPDB, CIHI.

**Table 3-18. Otolaryngology—Cost per Service (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	44.00	62.89	64.17	67.22	38.83	54.18	62.98	49.36	69.26	69.21	n/a	53.14
Major Assessments	35.04	32.03	47.73	30.76	33.91	36.60	43.75	34.40	44.98	65.18	n/a	35.10
Other Assessments	19.05	22.61	27.24	19.82	15.45	18.77	28.78	23.77	25.27	26.10	n/a	19.12
Hospital Care Days	15.89	18.94	26.98	19.61	38.89	15.77	18.83	15.11	29.58	21.42	n/a	19.93
Special Calls	0.00	21.85	53.52	24.23	74.96	79.94	88.20	61.45	120.97	110.88	n/a	82.56
Psychotherapy/Counselling	0.00	43.41	0.00	53.45	30.00	49.42	*	*	63.81	77.38	n/a	49.94
<b>Total Consultations and Visits</b>	<b>32.58</b>	<b>42.01</b>	<b>48.67</b>	<b>47.12</b>	<b>29.29</b>	<b>35.91</b>	<b>47.29</b>	<b>37.33</b>	<b>51.05</b>	<b>52.64</b>	<b>n/a</b>	<b>36.35</b>
Major Surgery	252.63	181.91	221.41	173.62	170.00	212.52	337.33	193.33	285.83	336.39	n/a	223.23
Minor Surgery	82.70	66.58	98.10	54.78	34.26	61.43	81.07	46.29	108.95	74.38	n/a	57.10
Surgical Assistance	358.77	112.17	151.34	138.12	212.09	166.38	146.90	341.85	1,181.55	159.47	n/a	206.04
Anaesthesia	0.00	46.35	73.12	28.67	32.55	46.44	0.00	*	0.00	0.00	n/a	37.47
Obstetrical Services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	n/a	0.00
Diagnostic/Therapeutic Services	22.09	21.97	30.90	45.62	21.32	16.27	17.91	10.23	42.42	29.46	n/a	20.07
Special Services	142.22	0.00	25.41	0.00	0.00	39.86	3.94	0.00	0.00	8.77	n/a	14.87
Miscellaneous Services	0.00	112.19	130.83	39.34	174.98	26.01	20.32	6.91	0.00	233.84	n/a	145.93
<b>Total Procedures</b>	<b>44.24</b>	<b>35.07</b>	<b>47.58</b>	<b>72.25</b>	<b>42.81</b>	<b>28.16</b>	<b>63.45</b>	<b>19.16</b>	<b>82.02</b>	<b>59.20</b>	<b>n/a</b>	<b>37.92</b>
<b>Total Services</b>	<b>38.55</b>	<b>38.40</b>	<b>48.12</b>	<b>58.33</b>	<b>33.48</b>	<b>31.13</b>	<b>53.48</b>	<b>25.87</b>	<b>69.49</b>	<b>55.79</b>	<b>n/a</b>	<b>37.15</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician payments for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 3-19. Obstetrics/Gynecology—Cost per Service (in dollars, \$) by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	54.92	59.20	69.87	61.82	56.50	55.24	57.11	48.38	84.26	96.77	119.89	64.03
Major Assessments	35.22	35.48	47.72	31.38	32.82	40.11	46.79	32.05	49.17	70.05	0.00	36.91
Other Assessments	23.02	24.60	28.14	23.18	15.71	21.52	23.90	33.38	28.33	28.24	134.07	21.86
Hospital Care Days	18.93	17.86	26.97	19.63	192.11	15.52	17.36	15.74	29.02	32.17	0.00	19.34
Special Calls	0.00	23.05	53.20	39.73	90.32	84.91	143.92	71.83	113.88	136.56	82.16	100.77
Psychotherapy/Counselling	0.00	38.61	*	54.57	30.00	49.70	43.16	39.76	69.50	61.58	0.00	49.57
<b>Total Consultations and Visits</b>	<b>32.91</b>	<b>28.92</b>	<b>41.88</b>	<b>34.99</b>	<b>29.23</b>	<b>32.80</b>	<b>41.43</b>	<b>40.13</b>	<b>47.97</b>	<b>62.40</b>	<b>124.49</b>	<b>35.59</b>
Major Surgery	226.70	320.92	235.03	261.94	270.99	497.20	287.11	285.95	332.76	377.56	477.29	375.27
Minor Surgery	45.47	53.07	37.52	31.88	48.11	47.36	32.56	66.44	72.74	31.56	*	45.05
Surgical Assistance	91.85	80.63	127.40	120.11	93.28	130.22	83.75	134.37	192.71	98.98	*	122.48
Anaesthesia	42.69	0.00	*	16.90	46.69	116.86	249.71	21.73	99.63	83.96	0.00	120.38
Obstetrical Services	177.73	416.59	538.84	480.76	328.81	195.88	229.94	273.29	181.52	290.09	468.13	231.77
Diagnostic/Therapeutic Services	47.94	34.97	36.57	61.64	25.26	28.82	50.93	47.54	84.48	105.28	90.64	34.86
Special Services	24.27	7.10	60.27	6.97	0.00	7.10	4.17	5.11	40.00	42.99	*	7.84
Miscellaneous Services	0.00	100.83	16.77	42.88	170.45	36.35	15.84	9.39	*	89.54	*	118.81
<b>Total Procedures</b>	<b>72.15</b>	<b>107.57</b>	<b>139.21</b>	<b>124.76</b>	<b>82.90</b>	<b>110.91</b>	<b>96.88</b>	<b>92.01</b>	<b>169.48</b>	<b>203.34</b>	<b>222.99</b>	<b>112.57</b>
<b>Total Services</b>	<b>45.08</b>	<b>51.47</b>	<b>69.28</b>	<b>63.59</b>	<b>44.11</b>	<b>51.90</b>	<b>58.22</b>	<b>57.05</b>	<b>81.46</b>	<b>97.01</b>	<b>157.78</b>	<b>55.82</b>

Source: NPDB, CIHI.

Table 3-20. Total Specialists—Cost per Service (in dollars, \$) by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	67.06	70.78	83.36	83.02	59.26	76.76	80.72	72.64	103.42	102.00	114.15	78.46
Major Assessments	43.51	44.30	50.78	45.97	33.92	42.16	48.42	49.76	62.55	52.10	72.43	39.18
Other Assessments	24.97	24.42	27.92	21.63	17.44	21.48	23.65	27.18	31.08	31.97	213.78	22.17
Hospital Care Days	14.10	18.11	20.35	25.65	17.23	16.58	17.89	28.90	28.93	28.93	101.60	21.04
Special Calls	46.58	24.17	50.86	36.42	78.00	93.69	118.03	84.73	104.03	139.13	103.22	105.41
Psychotherapy/Counselling	45.04	76.20	65.90	70.35	35.82	53.30	51.74	45.91	65.73	74.06	111.43	54.02
<b>Total Consultations and Visits</b>	<b>39.24</b>	<b>45.61</b>	<b>52.90</b>	<b>54.71</b>	<b>33.56</b>	<b>42.18</b>	<b>42.50</b>	<b>46.33</b>	<b>62.45</b>	<b>69.58</b>	<b>134.14</b>	<b>43.95</b>
Major Surgery	270.22	318.80	362.73	349.11	276.80	346.62	373.53	338.81	477.40	437.75	426.69	352.99
Minor Surgery	52.31	51.67	63.60	54.82	22.94	43.23	53.38	54.75	79.06	66.38	80.61	37.85
Surgical Assistance	291.92	104.33	160.68	160.59	136.84	158.29	214.12	368.49	275.87	108.60	283.16	157.39
Anaesthesia	181.06	153.37	177.16	183.24	126.53	187.60	170.25	162.06	276.31	164.85	243.18	172.65
Obstetrical Services	166.46	371.39	538.46	459.38	319.35	186.24	229.59	260.40	181.49	289.44	468.13	223.95
Diagnostic/Therapeutic Services	32.56	33.65	56.72	44.04	32.67	43.02	32.51	32.83	52.96	53.71	169.58	42.42
Special Services	42.50	7.29	21.83	7.53	0.00	5.36	4.17	17.31	21.24	16.06	*	5.97
Miscellaneous Services	143.85	109.38	25.58	62.35	159.25	49.94	87.15	10.81	139.03	58.63	*	77.15
<b>Total Procedures</b>	<b>64.06</b>	<b>73.13</b>	<b>120.18</b>	<b>90.12</b>	<b>76.10</b>	<b>74.59</b>	<b>71.15</b>	<b>72.78</b>	<b>136.26</b>	<b>105.15</b>	<b>255.68</b>	<b>83.17</b>
<b>Total Services</b>	<b>49.22</b>	<b>57.27</b>	<b>77.33</b>	<b>71.48</b>	<b>44.52</b>	<b>53.94</b>	<b>52.47</b>	<b>58.40</b>	<b>86.10</b>	<b>83.73</b>	<b>185.90</b>	<b>57.32</b>

Source: NPDB, CIHI.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

**Table 3-21. Total Physicians—Cost per Service (in dollars, \$) by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	67.02	69.94	82.27	81.31	57.79	75.48	78.72	71.72	97.72	100.65	115.45	76.51
Major Assessments	41.28	36.66	48.07	45.49	38.46	44.34	47.70	46.91	57.25	65.67	70.84	44.14
Other Assessments	19.51	21.99	25.37	26.29	22.71	22.19	22.72	23.10	29.20	30.10	39.49	24.27
Hospital Care Days	11.56	16.81	26.96	21.23	25.58	16.44	17.51	19.06	28.74	30.56	88.54	20.96
Special Calls	40.25	33.36	51.08	63.35	48.39	67.70	84.70	60.34	106.17	97.87	43.05	76.26
Psychotherapy/Counselling	37.19	55.20	58.57	61.91	32.74	50.04	50.54	42.49	61.37	75.37	77.66	50.01
<b>Total Consultations and Visits</b>	<b>23.96</b>	<b>27.52</b>	<b>32.22</b>	<b>33.80</b>	<b>29.75</b>	<b>31.87</b>	<b>31.18</b>	<b>29.50</b>	<b>41.20</b>	<b>42.91</b>	<b>46.71</b>	<b>33.50</b>
Major Surgery	267.75	316.68	360.44	346.80	263.32	338.78	362.96	328.54	447.68	426.84	417.40	342.29
Minor Surgery	36.12	39.37	48.14	51.96	21.47	29.77	43.40	42.48	81.99	60.14	67.71	35.67
Surgical Assistance	269.40	103.75	147.82	186.20	122.72	167.47	156.24	188.08	191.84	100.72	193.37	149.64
Anaesthesia	180.26	147.56	172.28	176.29	122.52	171.98	161.48	157.67	258.59	149.78	270.43	163.06
Obstetrical Services	198.62	387.75	481.65	471.61	252.65	189.87	236.07	268.20	195.43	318.66	289.68	228.05
Diagnostic/Therapeutic Services	28.94	24.72	49.56	40.04	30.00	30.68	29.52	27.99	58.66	40.31	70.34	33.58
Special Services	12.77	6.32	18.17	10.15	7.72	5.05	4.00	7.64	9.37	9.58	52.42	6.27
Miscellaneous Services	23.22	104.35	18.77	24.40	155.97	42.10	47.83	24.18	117.85	26.00	182.22	76.33
<b>Total Procedures</b>	<b>51.89</b>	<b>46.47</b>	<b>75.63</b>	<b>67.90</b>	<b>72.62</b>	<b>46.40</b>	<b>55.43</b>	<b>53.20</b>	<b>115.70</b>	<b>77.48</b>	<b>152.12</b>	<b>59.48</b>
<b>Total Services</b>	<b>29.02</b>	<b>31.74</b>	<b>40.54</b>	<b>41.53</b>	<b>36.48</b>	<b>35.59</b>	<b>36.38</b>	<b>35.15</b>	<b>51.65</b>	<b>49.42</b>	<b>55.47</b>	<b>39.00</b>

Source: NPDB, CIHI.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 4-1. Family Medicine—Services per 100,000 Population by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	68	1,301	1,752	3,514	6,210	2,305	2,266	1,564	5,575	1,992	2,587	3,457
Major Assessments	6,972	26,865	7,189	14,284	25,114	37,646	37,369	25,353	37,468	16,100	26,868	29,327
Other Assessments	346,893	266,143	351,163	322,577	279,713	356,329	283,608	387,454	351,355	379,302	332,257	336,648
Hospital Care Days	28,944	57,907	29,461	44,023	145	18,259	32,976	26,828	19,251	19,411	11,426	16,267
Special Calls	8,810	14,216	7,414	6,237	4,331	15,825	7,091	11,176	12,372	22,817	42,947	12,594
Psychotherapy/Counselling	4,291	9,532	8,469	10,132	22,168	31,495	3,397	12,417	21,572	11,205	23,776	22,188
<b>Total Consultations and Visits</b>	<b>395,978</b>	<b>375,964</b>	<b>405,448</b>	<b>400,767</b>	<b>337,681</b>	<b>461,859</b>	<b>366,707</b>	<b>464,792</b>	<b>447,594</b>	<b>450,828</b>	<b>439,861</b>	<b>420,481</b>
Major Surgery	119	193	212	142	501	494	558	541	894	495	132	514
Minor Surgery	4,601	4,120	1,924	1,011	4,657	5,614	3,780	6,188	4,661	5,311	5,356	4,949
Surgical Assistance	163	2,063	1,452	1,968	221	1,396	1,437	2,334	1,261	3,003	964	1,340
Anaesthesia	43	35	736	574	1,903	2,200	1,366	1,671	2,450	6,330	6,330	1,536
Obstetrical Services	283	169	611	330	929	485	575	646	1,451	889	1,568	743
Diagnostic/Therapeutic Services	12,081	32,928	12,834	18,864	12,411	57,347	16,782	24,989	13,292	30,851	13,917	33,063
Special Services	11,568	22,985	38,911	20,137	608	41,259	20,234	13,323	9,449	7,633	634	21,112
Miscellaneous Services	1,153	660	3,237	11,349	7,184	1,805	8,168	31,013	3	1,522	3,459	4,275
<b>Total Procedures</b>	<b>30,011</b>	<b>63,154</b>	<b>59,915</b>	<b>54,838</b>	<b>27,085</b>	<b>110,303</b>	<b>53,734</b>	<b>80,400</b>	<b>32,682</b>	<b>52,154</b>	<b>32,360</b>	<b>67,531</b>
<b>Total Services</b>	<b>425,989</b>	<b>439,117</b>	<b>465,364</b>	<b>455,605</b>	<b>364,765</b>	<b>572,162</b>	<b>420,441</b>	<b>545,192</b>	<b>480,275</b>	<b>502,982</b>	<b>472,221</b>	<b>488,012</b>

Source: NPDB, CIHI.

Table 4-2. Medical Specialists—Services per 100,000 Population by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	15,116	9,763	13,210	18,992	23,983	23,188	14,081	19,252	20,499	21,082	66	21,714
Major Assessments	8,307	7,271	3,498	2,816	50,505	19,911	19,113	4,903	5,651	228	40	21,470
Other Assessments	12,370	5,500	10,977	6,972	34,528	33,443	45,890	14,471	19,390	16,315	125	28,047
Hospital Care Days	22,860	4,288	5,583	7,568	16,017	21,714	22,986	18,613	10,772	15,648	0	17,489
Special Calls	205	15	62	108	55	2,670	2,899	2,079	294	3,675	155	1,736
Psychotherapy/Counselling	9,139	5,379	9,849	8,693	18,065	33,077	20,403	9,739	26,839	20,782	0	24,190
<b>Total Consultations and Visits</b>	<b>67,997</b>	<b>32,216</b>	<b>43,179</b>	<b>45,150</b>	<b>143,152</b>	<b>134,002</b>	<b>125,372</b>	<b>69,056</b>	<b>83,444</b>	<b>77,730</b>	<b>386</b>	<b>114,646</b>
Major Surgery	831	309	296	432	923	655	291	314	563	313	0	624
Minor Surgery	753	768	77	117	4,540	635	722	77	946	272	0	1,502
Surgical Assistance	11	0	5	42	1	348	2	*	6	30	0	141
Anaesthesia	5,021	614	7,542	7,329	8,746	7,132	6,947	8,716	6,647	10,309	1,455	7,859
Obstetrical Services	38	165	0	39	35	163	22	58	7	6	0	78
Diagnostic/Therapeutic Services	48,869	30,443	13,388	34,168	30,789	62,173	47,630	41,789	26,655	33,439	59	43,586
Special Services	28	121	249	210	0	4,414	5,745	182	106	210	0	1,974
Miscellaneous Services	6	1,820	318	885	1,777	3,756	5,459	1,938	5	278	0	2,210
<b>Total Procedures</b>	<b>55,557</b>	<b>34,239</b>	<b>21,875</b>	<b>43,221</b>	<b>46,810</b>	<b>79,276</b>	<b>66,818</b>	<b>53,073</b>	<b>34,934</b>	<b>44,857</b>	<b>1,515</b>	<b>57,974</b>
<b>Total Services</b>	<b>123,554</b>	<b>66,455</b>	<b>65,053</b>	<b>88,371</b>	<b>189,963</b>	<b>213,279</b>	<b>192,190</b>	<b>122,129</b>	<b>118,378</b>	<b>122,587</b>	<b>1,901</b>	<b>172,620</b>

Source: NPDB, CIHI.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

**Table 4-3. Internal Medicine—Services per 100,000 Population by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	8,991	6,040	6,242	11,306	14,439	12,300	7,937	10,868	10,548	9,920	n/a	11,792
Major Assessments	5,457	7,265	1,821	836	22,180	10,362	8,077	2,237	795	12	n/a	9,912
Other Assessments	6,614	3,047	3,794	3,490	20,254	13,753	13,705	7,387	7,413	8,646	n/a	13,047
Hospital Care Days	15,864	3,715	4,345	5,727	13,178	15,417	11,102	14,194	7,621	9,684	n/a	12,512
Special Calls	4	15	23	49	32	1,511	1,899	1,292	81	1,631	n/a	926
Psychotherapy/Counselling	0	64	0	183	40	1,557	231	86	274	1,057	n/a	793
<b>Total Consultations and Visits</b>	<b>36,929</b>	<b>20,147</b>	<b>16,225</b>	<b>21,590</b>	<b>70,124</b>	<b>54,899</b>	<b>42,952</b>	<b>36,064</b>	<b>26,733</b>	<b>30,950</b>	<b>n/a</b>	<b>48,982</b>
Major Surgery	309	309	277	345	633	461	248	303	171	235	n/a	417
Minor Surgery	6	96	*	2	1,015	89	93	11	108	35	n/a	295
Surgical Assistance	3	0	1	0	0	316	1	*	1	22	n/a	125
Anaesthesia	1	0	14	20	27	31	0	6	8	141	n/a	39
Obstetrical Services	0	0	0	0	0	0	0	0	*	*	n/a	0
Diagnostic/Therapeutic Services	42,885	28,891	8,404	23,300	21,241	50,347	39,100	36,817	20,579	26,478	n/a	34,252
Special Services	0	121	26	199	0	328	867	18	40	168	n/a	191
Miscellaneous Services	0	1,132	238	729	428	142	175	1,235	*	34	n/a	236
<b>Total Procedures</b>	<b>43,204</b>	<b>30,549</b>	<b>8,961</b>	<b>24,594</b>	<b>23,343</b>	<b>51,714</b>	<b>40,484</b>	<b>38,390</b>	<b>20,907</b>	<b>27,112</b>	<b>n/a</b>	<b>35,555</b>
<b>Total Services</b>	<b>80,133</b>	<b>50,696</b>	<b>25,186</b>	<b>46,185</b>	<b>93,467</b>	<b>106,613</b>	<b>83,435</b>	<b>74,454</b>	<b>47,640</b>	<b>58,061</b>	<b>n/a</b>	<b>84,538</b>

Source: NPDB, CIHI.

**Table 4-4. Neurology—Services per 100,000 Population by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	1,141	0	993	2,291	2,185	1,519	1,187	2,262	1,886	1,897	n/a	1,760
Major Assessments	304	0	45	26	1,908	768	307	515	32	0	n/a	787
Other Assessments	296	0	275	472	1,490	690	689	160	392	497	n/a	779
Hospital Care Days	565	0	266	21	242	561	96	746	469	343	n/a	411
Special Calls	0	0	*	*	1	108	213	161	5	124	n/a	72
Psychotherapy/Counselling	0	0	0	1	4	97	11	27	14	19	n/a	43
<b>Total Consultations and Visits</b>	<b>2,306</b>	<b>0</b>	<b>1,580</b>	<b>2,812</b>	<b>5,830</b>	<b>3,742</b>	<b>2,503</b>	<b>3,871</b>	<b>2,798</b>	<b>2,880</b>	<b>n/a</b>	<b>3,851</b>
Major Surgery	0	0	0	*	0	1	0	0	0	*	n/a	1
Minor Surgery	0	0	0	0	0	11	0	0	1	0	n/a	4
Surgical Assistance	*	0	0	0	0	0	0	0	*	*	n/a	0
Anaesthesia	0	0	10	7	4	55	1	4	3	0	n/a	23
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	n/a	0
Diagnostic/Therapeutic Services	783	0	713	5,092	2,328	1,010	1,288	1,066	284	1,088	n/a	1,350
Special Services	15	0	0	0	0	2	1	26	*	*	n/a	2
Miscellaneous Services	6	74	2	46	19	248	14	124	0	1	n/a	106
<b>Total Procedures</b>	<b>804</b>	<b>74</b>	<b>726</b>	<b>5,145</b>	<b>2,352</b>	<b>1,327</b>	<b>1,304</b>	<b>1,220</b>	<b>288</b>	<b>1,089</b>	<b>n/a</b>	<b>1,486</b>
<b>Total Services</b>	<b>3,110</b>	<b>74</b>	<b>2,305</b>	<b>7,957</b>	<b>8,181</b>	<b>5,069</b>	<b>3,807</b>	<b>5,091</b>	<b>3,086</b>	<b>3,969</b>	<b>n/a</b>	<b>5,337</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician payments for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 4-5. Psychiatry—Services per 100,000 Population by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	599	305	522	589	1,777	1,441	810	923	1,302	1,734	n/a	1,435
Major Assessments	686	6	19	11	2,172	148	981	507	286	7	n/a	666
Other Assessments	1,718	534	120	97	629	1,008	504	1,243	48	415	n/a	693
Hospital Care Days	5,786	0	0	714	1,390	1,448	6,332	1,434	13	1,431	n/a	1,469
Special Calls	115	*	1	*	1	191	518	130	2	157	n/a	120
Psychotherapy/Counselling	9,003	5,314	9,849	7,604	18,015	29,100	19,732	9,397	25,403	19,058	n/a	22,209
<b>Total Consultations and Visits</b>	<b>17,906</b>	<b>6,159</b>	<b>10,510</b>	<b>9,014</b>	<b>23,984</b>	<b>33,337</b>	<b>28,877</b>	<b>13,634</b>	<b>27,053</b>	<b>22,802</b>	<b>n/a</b>	<b>26,592</b>
Major Surgery	0	0	0	0	*	0	0	0	0	*	n/a	0
Minor Surgery	0	0	0	0	0	*	1	0	0	*	n/a	0
Surgical Assistance	0	0	0	0	0	0	0	0	0	0	n/a	0
Anaesthesia	0	0	0	*	0	1	0	0	0	0	n/a	0
Obstetrical Services	0	0	0	0	0	*	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	361	34	1	294	110	294	99	678	242	1,605	n/a	412
Special Services	0	0	0	0	0	8	1	0	2	*	n/a	4
Miscellaneous Services	0	18	0	*	654	3,212	9	259	5	181	n/a	1,429
<b>Total Procedures</b>	<b>361</b>	<b>52</b>	<b>1</b>	<b>294</b>	<b>764</b>	<b>3,516</b>	<b>110</b>	<b>937</b>	<b>250</b>	<b>1,786</b>	<b>n/a</b>	<b>1,846</b>
<b>Total Services</b>	<b>18,268</b>	<b>6,211</b>	<b>10,512</b>	<b>9,309</b>	<b>24,748</b>	<b>36,853</b>	<b>28,987</b>	<b>14,571</b>	<b>27,303</b>	<b>24,588</b>	<b>n/a</b>	<b>28,438</b>

Source: NPDB, CIHI.

Table 4-6. Pediatrics—Services per 100,000 Population by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	2,266	1,066	934	1,962	1,438	2,468	1,692	2,331	3,030	1,998	n/a	2,110
Major Assessments	924	*	1,365	1,726	16,718	6,249	7,595	1,554	3,616	176	n/a	7,190
Other Assessments	1,028	104	1,175	1,821	6,428	11,936	20,946	3,197	8,223	2,308	n/a	8,224
Hospital Care Days	611	564	301	961	1,102	1,626	3,672	2,039	2,240	1,614	n/a	1,568
Special Calls	87	0	32	47	15	797	221	405	200	1,478	n/a	550
Psychotherapy/Counselling	135	*	*	838	6	1,820	332	200	778	595	n/a	901
<b>Total Consultations and Visits</b>	<b>5,052</b>	<b>1,734</b>	<b>3,807</b>	<b>7,355</b>	<b>25,707</b>	<b>24,896</b>	<b>34,459</b>	<b>9,725</b>	<b>18,087</b>	<b>8,169</b>	<b>n/a</b>	<b>20,542</b>
Major Surgery	*	*	*	12	1	11	1	6	113	16	n/a	18
Minor Surgery	15	0	*	1	52	73	259	26	65	34	n/a	62
Surgical Assistance	*	0	0	6	*	11	1	0	1	1	n/a	5
Anaesthesia	0	0	2	0	1	5	*	0	8	1	n/a	3
Obstetrical Services	38	165	0	39	35	157	22	58	7	5	n/a	75
Diagnostic/Therapeutic Services	3,164	954	545	1,240	390	4,841	843	1,327	1,467	1,835	n/a	2,525
Special Services	0	0	139	11	0	4,053	4,102	10	54	42	n/a	1,733
Miscellaneous Services	0	266	68	44	188	43	35	250	*	50	n/a	81
<b>Total Procedures</b>	<b>3,217</b>	<b>1,385</b>	<b>753</b>	<b>1,353</b>	<b>666</b>	<b>9,195</b>	<b>5,264</b>	<b>1,676</b>	<b>1,715</b>	<b>1,985</b>	<b>n/a</b>	<b>4,502</b>
<b>Total Services</b>	<b>8,269</b>	<b>3,119</b>	<b>4,561</b>	<b>8,708</b>	<b>26,374</b>	<b>34,091</b>	<b>39,723</b>	<b>11,402</b>	<b>19,801</b>	<b>10,154</b>	<b>n/a</b>	<b>25,045</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician payments for this specialty for this jurisdiction.

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**Notes**Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.



**Table 4-7. Dermatology – Services per 100,000 Population by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	1,685	1,389	3,651	1,942	3,122	3,168	1,791	1,558	2,692	3,729	n/a	3,025
Major Assessments	363	0	170	107	6,544	1,547	1,857	91	915	1	n/a	2,327
Other Assessments	2,349	1,754	3,728	941	4,086	4,676	1,073	1,373	2,790	4,039	n/a	3,845
Hospital Care Days	30	9	14	36	46	9	1	3	2	18	n/a	19
Special Calls	0	0	2	*	1	20	29	42	1	7	n/a	11
Psychotherapy/Counselling	0	0	0	*	*	14	*	*	0	2	n/a	6
<b>Total Consultations and Visits</b>	<b>4,427</b>	<b>3,152</b>	<b>7,566</b>	<b>3,025</b>	<b>13,799</b>	<b>9,434</b>	<b>4,750</b>	<b>3,068</b>	<b>6,400</b>	<b>7,797</b>	<b>n/a</b>	<b>9,233</b>
Major Surgery	523	0	16	*	268	176	37	5	271	63	n/a	177
Minor Surgery	732	672	72	114	3,473	453	354	40	772	201	n/a	1,137
Surgical Assistance	*	0	0	0	0	0	0	0	0	0	n/a	0
Anaesthesia	2	0	*	0	0	1	*	0	52	0	n/a	6
Obstetrical Services	0	0	0	0	0	*	0	0	0	0	n/a	0
Diagnostic/Therapeutic Services	496	323	1,484	2,205	2,907	2,953	2,926	844	3,681	1,710	n/a	2,661
Special Services	13	0	*	0	0	1	709	119	9	*	n/a	31
Miscellaneous Services	0	0	1	4	45	8	19	68	0	0	n/a	17
<b>Total Procedures</b>	<b>1,765</b>	<b>995</b>	<b>1,572</b>	<b>2,323</b>	<b>6,694</b>	<b>3,592</b>	<b>4,045</b>	<b>1,076</b>	<b>4,785</b>	<b>1,974</b>	<b>n/a</b>	<b>4,029</b>
<b>Total Services</b>	<b>6,192</b>	<b>4,147</b>	<b>9,138</b>	<b>5,348</b>	<b>20,493</b>	<b>13,026</b>	<b>8,796</b>	<b>4,143</b>	<b>11,185</b>	<b>9,771</b>	<b>n/a</b>	<b>13,261</b>

Source: NPDB, CIHI.

**Table 4-8. Physical Medicine – Services per 100,000 Population by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	n/a	n/a	296	409	659	734	374	283	393	424	n/a	576
Major Assessments	n/a	n/a	56	1	683	217	279	5	7	0	n/a	259
Other Assessments	n/a	n/a	98	47	129	535	789	162	188	445	n/a	353
Hospital Care Days	n/a	n/a	261	109	*	1,775	1,735	198	387	429	n/a	861
Special Calls	n/a	n/a	0	*	0	3	17	19	1	5	n/a	3
Psychotherapy/Counselling	n/a	n/a	0	3	0	235	96	29	162	41	n/a	117
<b>Total Consultations and Visits</b>	<b>n/a</b>	<b>n/a</b>	<b>710</b>	<b>570</b>	<b>1,472</b>	<b>3,499</b>	<b>3,290</b>	<b>697</b>	<b>1,139</b>	<b>1,345</b>	<b>n/a</b>	<b>2,168</b>
Major Surgery	n/a	n/a	0	0	2	0	1	0	*	0	n/a	0
Minor Surgery	n/a	n/a	0	0	0	3	14	0	0	1	n/a	2
Surgical Assistance	n/a	n/a	0	0	0	0	0	0	0	*	n/a	0
Anaesthesia	n/a	n/a	22	1	146	22	377	*	16	27	n/a	63
Obstetrical Services	n/a	n/a	0	0	0	*	0	0	0	*	n/a	0
Diagnostic/Therapeutic Services	n/a	n/a	530	517	2,791	574	204	240	138	96	n/a	954
Special Services	n/a	n/a	0	0	0	1	9	9	0	0	n/a	1
Miscellaneous Services	n/a	n/a	8	0	138	12	3	3	*	0	n/a	38
<b>Total Procedures</b>	<b>n/a</b>	<b>n/a</b>	<b>559</b>	<b>518</b>	<b>3,077</b>	<b>612</b>	<b>607</b>	<b>251</b>	<b>154</b>	<b>125</b>	<b>n/a</b>	<b>1,058</b>
<b>Total Services</b>	<b>n/a</b>	<b>n/a</b>	<b>1,269</b>	<b>1,088</b>	<b>4,549</b>	<b>4,112</b>	<b>3,897</b>	<b>947</b>	<b>1,293</b>	<b>1,469</b>	<b>n/a</b>	<b>3,226</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician payments for this specialty for this jurisdiction.

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**Notes**

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Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 4-9. Anaesthesia—Services per 100,000 Population by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	435	964	573	494	363	1,559	288	1,026	649	1,379	66	1,017
Major Assessments	572	0	23	109	300	620	17	6	1	31	40	328
Other Assessments	365	61	1,785	103	1,510	845	8,185	948	335	-35	125	1,106
Hospital Care Days	4	*	395	1	58	878	48	0	39	2,128	0	649
Special Calls	0	0	4	12	5	39	2	29	3	273	155	54
Psychotherapy/Counselling	0	0	0	64	0	254	0	0	207	11	0	122
<b>Total Consultations and Visits</b>	<b>1,376</b>	<b>1,024</b>	<b>2,780</b>	<b>783</b>	<b>2,236</b>	<b>4,195</b>	<b>8,540</b>	<b>1,998</b>	<b>1,234</b>	<b>3,788</b>	<b>386</b>	<b>3,277</b>
Major Surgery	*	0	3	75	19	7	4	*	8	*	0	10
Minor Surgery	0	0	5	*	0	6	*	1	*	1	0	3
Surgical Assistance	8	0	4	36	0	20	*	*	4	6	0	10
Anaesthesia	5,018	614	7,494	7,301	8,569	7,017	6,568	8,706	6,559	10,140	1,455	7,725
Obstetrical Services	*	0	0	0	*	5	*	0	*	1	0	2
Diagnostic/Therapeutic Services	1,180	240	1,711	1,519	1,022	2,154	3,170	817	264	627	59	1,433
Special Services	0	0	84	0	0	21	56	0	*	*	0	13
Miscellaneous Services	0	330	2	60	304	90	5,205	*	0	11	0	303
<b>Total Procedures</b>	<b>6,206</b>	<b>1,184</b>	<b>9,302</b>	<b>8,993</b>	<b>9,915</b>	<b>9,320</b>	<b>15,004</b>	<b>9,524</b>	<b>6,835</b>	<b>10,787</b>	<b>1,515</b>	<b>9,499</b>
<b>Total Services</b>	<b>7,582</b>	<b>2,208</b>	<b>12,082</b>	<b>9,776</b>	<b>12,151</b>	<b>13,516</b>	<b>23,544</b>	<b>11,521</b>	<b>8,070</b>	<b>14,574</b>	<b>1,901</b>	<b>12,775</b>

Source: NPDB, CIHI.

Table 4-10. Surgical Specialists—Services per 100,000 Population by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	22,073	24,686	23,942	27,534	19,579	20,546	14,506	22,000	16,843	23,407	7,508	20,399
Major Assessments	12,132	6,300	8,740	2,753	27,849	13,809	11,651	5,929	8,658	2,538	0	14,307
Other Assessments	19,310	31,032	28,913	25,249	31,354	39,620	20,957	21,105	20,297	15,378	2,340	30,133
Hospital Care Days	5,974	4,505	3,615	2,061	1,019	3,511	2,982	2,711	1,235	1,184	248	2,346
Special Calls	1	151	156	387	124	2,200	3,311	2,323	364	1,924	789	1,379
Psychotherapy/Counselling	0	206	*	89	13	1,023	100	272	62	31	231	424
<b>Total Consultations and Visits</b>	<b>59,490</b>	<b>66,880</b>	<b>65,366</b>	<b>58,072</b>	<b>79,939</b>	<b>80,708</b>	<b>53,506</b>	<b>54,341</b>	<b>47,459</b>	<b>44,463</b>	<b>11,116</b>	<b>68,987</b>
Major Surgery	6,261	6,724	8,303	9,061	7,017	7,754	6,447	8,706	6,986	6,795	2,571	7,355
Minor Surgery	1,875	2,486	1,257	1,426	2,455	2,148	1,708	2,088	805	1,534	766	1,936
Surgical Assistance	331	853	522	557	497	737	294	365	408	993	26	634
Anaesthesia	520	30	78	22	363	56	134	11	24	61	0	135
Obstetrical Services	330	1,030	745	737	900	1,965	1,462	759	2,450	837	106	1,453
Diagnostic/Therapeutic Services	20,783	23,271	28,293	35,397	18,670	29,504	14,068	35,430	16,037	25,401	3,548	24,519
Special Services	57	1,770	91	1,848	0	600	4,386	2,146	86	114	*	540
Miscellaneous Services	3	2,399	730	630	735	274	156	1,064	*	72	*	376
<b>Total Procedures</b>	<b>30,160</b>	<b>38,562</b>	<b>40,021</b>	<b>49,679</b>	<b>30,637</b>	<b>43,037</b>	<b>28,655</b>	<b>50,569</b>	<b>26,797</b>	<b>35,806</b>	<b>7,017</b>	<b>36,948</b>
<b>Total Services</b>	<b>89,650</b>	<b>105,441</b>	<b>105,387</b>	<b>107,751</b>	<b>110,575</b>	<b>123,745</b>	<b>82,162</b>	<b>104,909</b>	<b>74,256</b>	<b>80,268</b>	<b>18,132</b>	<b>105,935</b>

Source: NPDB, CIHI.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

**Table 4-11. General Surgery—Services per 100,000 Population by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	4,881	8,837	5,104	5,501	4,321	4,455	3,708	4,721	3,714	3,357	6,244	4,249
Major Assessments	344	998	302	417	3,329	1,148	1,037	379	192	29	0	1,336
Other Assessments	3,061	4,134	4,066	2,702	5,788	5,942	3,987	3,081	3,007	2,392	960	4,780
Hospital Care Days	2,426	1,600	1,496	1,134	990	1,893	1,554	1,969	629	645	248	1,351
Special Calls	1	35	36	49	32	715	1,094	784	22	391	614	405
Psychotherapy/Counselling	0	9	0	13	3	178	23	22	26	14	231	76
<b>Total Consultations and Visits</b>	<b>10,713</b>	<b>15,612</b>	<b>11,003</b>	<b>9,816</b>	<b>14,463</b>	<b>14,331</b>	<b>11,403</b>	<b>10,955</b>	<b>7,591</b>	<b>6,829</b>	<b>8,297</b>	<b>12,197</b>
Major Surgery	1,569	2,780	1,841	1,508	1,600	1,866	1,612	1,776	1,493	1,341	2,182	1,671
Minor Surgery	823	1,795	561	244	741	591	575	460	202	403	766	557
Surgical Assistance	89	680	191	186	240	252	122	147	138	323	26	234
Anaesthesia	45	0	4	4	61	6	1	4	2	22	0	21
Obstetrical Services	0	*	4	9	10	8	15	2	2	5	0	7
Diagnostic/Therapeutic Services	2,595	8,982	2,617	3,081	2,638	3,307	2,858	2,971	1,491	1,662	2,604	2,704
Special Services	14	18	22	11	0	100	1,014	135	16	26	0	86
Miscellaneous Services	0	858	52	161	287	109	88	205	0	8	*	130
<b>Total Procedures</b>	<b>5,134</b>	<b>15,113</b>	<b>5,290</b>	<b>5,204</b>	<b>5,577</b>	<b>6,239</b>	<b>6,284</b>	<b>5,699</b>	<b>3,344</b>	<b>3,788</b>	<b>5,578</b>	<b>5,411</b>
<b>Total Services</b>	<b>15,848</b>	<b>30,725</b>	<b>16,294</b>	<b>15,020</b>	<b>20,040</b>	<b>20,571</b>	<b>17,688</b>	<b>16,654</b>	<b>10,936</b>	<b>10,618</b>	<b>13,875</b>	<b>17,609</b>

Source: NPDB, CIHI.

**Table 4-12. Thoracic/Cardiovascular Surgery—Services per 100,000 Population by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	508	n/a	804	956	115	172	557	240	270	937	n/a	326
Major Assessments	3	n/a	214	239	340	73	136	1	5	*	n/a	126
Other Assessments	167	n/a	544	274	603	221	795	105	65	338	n/a	337
Hospital Care Days	351	n/a	423	279	0	175	260	0	35	65	n/a	114
Special Calls	*	n/a	1	9	5	35	187	6	1	88	n/a	34
Psychotherapy/Counselling	0	n/a	0	*	0	11	1	0	12	0	n/a	6
<b>Total Consultations and Visits</b>	<b>1,029</b>	<b>n/a</b>	<b>1,986</b>	<b>1,757</b>	<b>1,063</b>	<b>688</b>	<b>1,937</b>	<b>352</b>	<b>388</b>	<b>1,429</b>	<b>n/a</b>	<b>944</b>
Major Surgery	184	n/a	452	512	227	138	455	313	282	463	n/a	251
Minor Surgery	37	n/a	13	23	21	5	12	3	1	29	n/a	13
Surgical Assistance	5	n/a	13	33	52	20	7	6	7	206	n/a	49
Anaesthesia	0	n/a	1	1	7	1	0	0	0	*	n/a	2
Obstetrical Services	0	n/a	0	0	0	0	0	0	0	0	n/a	0
Diagnostic/Therapeutic Services	101	n/a	545	452	47	193	850	22	63	311	n/a	193
Special Services	0	n/a	*	9	0	1	40	0	0	0	n/a	2
Miscellaneous Services	0	n/a	10	33	2	8	1	*	0	7	n/a	5
<b>Total Procedures</b>	<b>327</b>	<b>n/a</b>	<b>1,034</b>	<b>1,063</b>	<b>356</b>	<b>365</b>	<b>1,363</b>	<b>344</b>	<b>353</b>	<b>1,016</b>	<b>n/a</b>	<b>516</b>
<b>Total Services</b>	<b>1,356</b>	<b>n/a</b>	<b>3,020</b>	<b>2,820</b>	<b>1,419</b>	<b>1,053</b>	<b>3,301</b>	<b>696</b>	<b>741</b>	<b>2,445</b>	<b>n/a</b>	<b>1,460</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician payments for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 4-13. Urology—Services per 100,000 Population by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	1,821	2,059	2,007	2,893	2,137	1,969	986	1,565	1,706	2,549	n/a	2,025
Major Assessments	1,309	816	986	13	2,492	1,230	731	644	127	2	n/a	1,182
Other Assessments	1,994	1,784	1,523	1,530	2,555	3,556	1,343	844	835	1,817	n/a	2,500
Hospital Care Days	273	143	271	60	394	*	107	38	52	123	n/a	193
Special Calls	0	0	2	18	10	171	136	106	4	133	n/a	95
Psychotherapy/Counselling	0	184	*	8	6	140	66	8	5	2	n/a	60
<b>Total Consultations and Visits</b>	<b>5,398</b>	<b>4,986</b>	<b>4,789</b>	<b>4,522</b>	<b>7,200</b>	<b>7,461</b>	<b>3,370</b>	<b>3,203</b>	<b>2,730</b>	<b>4,625</b>	<b>n/a</b>	<b>6,055</b>
Major Surgery	422	571	653	692	533	546	246	503	408	496	n/a	513
Minor Surgery	36	26	50	22	10	20	22	52	9	46	n/a	22
Surgical Assistance	70	129	21	20	44	76	44	25	32	75	n/a	58
Anaesthesia	7	13	6	5	1	6	0	*	2	*	n/a	3
Obstetrical Services	0	0	0	0	0	0	0	0	0	*	n/a	0
Diagnostic/Therapeutic Services	1,993	2,338	2,923	2,147	1,519	2,280	856	1,412	1,079	1,670	n/a	1,825
Special Services	0	85	16	0	0	8	75	1	6	6	n/a	8
Miscellaneous Services	0	476	27	54	62	32	14	323	0	2	n/a	42
<b>Total Procedures</b>	<b>2,528</b>	<b>3,637</b>	<b>3,696</b>	<b>2,940</b>	<b>2,168</b>	<b>2,968</b>	<b>1,259</b>	<b>2,316</b>	<b>1,535</b>	<b>2,295</b>	<b>n/a</b>	<b>2,471</b>
<b>Total Services</b>	<b>7,926</b>	<b>8,624</b>	<b>8,485</b>	<b>7,462</b>	<b>9,368</b>	<b>10,430</b>	<b>4,628</b>	<b>5,519</b>	<b>4,265</b>	<b>6,920</b>	<b>n/a</b>	<b>8,526</b>

Source: NPDB, CIHI.

Table 4-14. Orthopedic Surgery—Services per 100,000 Population by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	3,596	4,651	4,055	5,104	3,395	3,411	2,002	3,468	2,870	2,890	n/a	3,292
Major Assessments	1,258	97	603	39	2,026	928	2,551	265	203	5	n/a	1,003
Other Assessments	2,788	5,155	2,771	1,976	4,383	5,078	2,199	2,710	3,294	2,697	n/a	4,048
Hospital Care Days	1,128	66	259	71	0	274	262	198	132	86	n/a	174
Special Calls	*	0	4	4	12	315	607	284	5	316	n/a	198
Psychotherapy/Counselling	0	*	0	0	*	24	2	*	6	4	n/a	11
<b>Total Consultations and Visits</b>	<b>8,769</b>	<b>9,969</b>	<b>7,692</b>	<b>7,194</b>	<b>9,816</b>	<b>10,030</b>	<b>7,624</b>	<b>6,925</b>	<b>6,509</b>	<b>5,999</b>	<b>n/a</b>	<b>8,725</b>
Major Surgery	1,181	1,308	1,113	1,649	1,095	1,437	1,326	1,715	1,260	1,177	n/a	1,295
Minor Surgery	122	131	35	162	84	447	56	64	23	82	n/a	217
Surgical Assistance	22	9	127	114	47	121	70	24	90	89	n/a	89
Anaesthesia	20	8	11	1	73	2	3	1	18	4	n/a	21
Obstetrical Services	0	0	0	0	0	*	0	0	0	0	n/a	0
Diagnostic/Therapeutic Services	1,051	1,702	969	794	1,183	1,289	1,101	820	195	493	n/a	1,001
Special Services	0	0	0	0	0	0	314	*	*	2	n/a	12
Miscellaneous Services	0	228	3	38	101	71	14	26	0	6	n/a	56
<b>Total Procedures</b>	<b>2,397</b>	<b>3,387</b>	<b>2,259</b>	<b>2,758</b>	<b>2,582</b>	<b>3,368</b>	<b>2,885</b>	<b>2,649</b>	<b>1,586</b>	<b>1,852</b>	<b>n/a</b>	<b>2,691</b>
<b>Total Services</b>	<b>11,165</b>	<b>13,357</b>	<b>9,951</b>	<b>9,952</b>	<b>12,398</b>	<b>13,398</b>	<b>10,508</b>	<b>9,575</b>	<b>8,095</b>	<b>7,851</b>	<b>n/a</b>	<b>11,416</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician payments for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

**Table 4-15. Plastic Surgery—Services per 100,000 Population by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	1,136	n/a	1,337	1,781	834	1,418	827	1,603	1,015	1,238	n/a	1,191
Major Assessments	197	n/a	211	39	498	253	680	14	288	0	n/a	281
Other Assessments	878	n/a	1,482	1,198	1,586	1,976	334	472	859	679	n/a	1,428
Hospital Care Days	258	n/a	75	47	0	61	90	35	12	24	n/a	40
Special Calls	0	n/a	1	1	3	70	214	87	3	51	n/a	45
Psychotherapy/Counselling	0	n/a	0	*	*	3	0	*	0	0	n/a	1
<b>Total Consultations and Visits</b>	<b>2,469</b>	<b>n/a</b>	<b>3,105</b>	<b>3,066</b>	<b>2,921</b>	<b>3,783</b>	<b>2,145</b>	<b>2,210</b>	<b>2,177</b>	<b>1,992</b>	<b>n/a</b>	<b>2,987</b>
Major Surgery	631	n/a	765	911	624	786	753	754	703	770	n/a	729
Minor Surgery	276	n/a	152	214	449	322	686	632	160	231	n/a	336
Surgical Assistance	9	n/a	6	10	4	26	4	28	13	28	n/a	18
Anaesthesia	95	n/a	1	7	77	1	*	*	1	19	n/a	23
Obstetrical Services	0	n/a	0	0	0	*	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	106	n/a	163	398	83	231	43	101	133	90	n/a	155
Special Services	0	n/a	0	0	0	0	827	45	0	0	n/a	32
Miscellaneous Services	0	n/a	5	21	6	45	1	4	0	5	n/a	20
<b>Total Procedures</b>	<b>1,117</b>	<b>n/a</b>	<b>1,092</b>	<b>1,560</b>	<b>1,242</b>	<b>1,411</b>	<b>2,314</b>	<b>1,564</b>	<b>1,010</b>	<b>1,144</b>	<b>n/a</b>	<b>1,313</b>
<b>Total Services</b>	<b>3,586</b>	<b>n/a</b>	<b>4,197</b>	<b>4,627</b>	<b>4,163</b>	<b>5,194</b>	<b>4,458</b>	<b>3,774</b>	<b>3,187</b>	<b>3,136</b>	<b>n/a</b>	<b>4,299</b>

Source: NPDB, CIHI.

**Table 4-16. Neurosurgery—Services per 100,000 Population by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	510	n/a	41	181	256	281	23	531	199	410	n/a	274
Major Assessments	238	n/a	*	3	27	78	5	12	42	0	n/a	45
Other Assessments	62	n/a	14	151	215	152	3	102	122	219	n/a	159
Hospital Care Days	456	n/a	2	34	0	248	2	125	42	186	n/a	137
Special Calls	0	n/a	0	0	3	42	5	110	0	56	n/a	28
Psychotherapy/Counselling	0	n/a	0	0	0	6	0	9	0	*	n/a	3
<b>Total Consultations and Visits</b>	<b>1,266</b>	<b>n/a</b>	<b>57</b>	<b>369</b>	<b>502</b>	<b>807</b>	<b>38</b>	<b>890</b>	<b>406</b>	<b>871</b>	<b>n/a</b>	<b>646</b>
Major Surgery	161	n/a	8	43	102	118	13	163	121	152	n/a	111
Minor Surgery	1	n/a	1	*	0	1	0	1	0	1	n/a	1
Surgical Assistance	56	n/a	21	19	1	6	0	12	22	10	n/a	8
Anaesthesia	0	n/a	*	*	0	1	*	6	*	8	n/a	2
Obstetrical Services	0	n/a	0	0	0	0	0	0	0	0	n/a	0
Diagnostic/Therapeutic Services	11	n/a	4	104	8	68	2	12	2	9	n/a	33
Special Services	0	n/a	0	0	0	0	1	0	0	*	n/a	0
Miscellaneous Services	0	n/a	0	4	40	0	0	5	0	1	n/a	10
<b>Total Procedures</b>	<b>229</b>	<b>n/a</b>	<b>34</b>	<b>169</b>	<b>152</b>	<b>194</b>	<b>16</b>	<b>199</b>	<b>145</b>	<b>181</b>	<b>n/a</b>	<b>165</b>
<b>Total Services</b>	<b>1,495</b>	<b>n/a</b>	<b>91</b>	<b>538</b>	<b>654</b>	<b>1,002</b>	<b>54</b>	<b>1,089</b>	<b>551</b>	<b>1,052</b>	<b>n/a</b>	<b>811</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician payments for this specialty for this jurisdiction.

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**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 4-17. Ophthalmology—Services per 100,000 Population by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	3,354	4,249	4,853	3,952	2,288	2,463	2,296	3,673	1,898	6,172	n/a	3,004
Major Assessments	4,594	2,561	4,301	695	7,555	5,749	2,123	2,913	6,313	2,447	n/a	5,364
Other Assessments	1,721	5,940	9,806	7,724	4,686	6,702	3,495	5,700	3,791	732	n/a	5,011
Hospital Care Days	7	23	21	1	0	13	35	22	2	8	n/a	9
Special Calls	0	10	3	11	9	112	164	98	16	78	n/a	67
Psychotherapy/Counselling	0	0	0	*	4	17	*	*	0	0	n/a	8
<b>Total Consultations and Visits</b>	<b>9,676</b>	<b>12,783</b>	<b>18,984</b>	<b>12,383</b>	<b>14,541</b>	<b>15,057</b>	<b>8,112</b>	<b>12,406</b>	<b>12,020</b>	<b>9,437</b>	<b>n/a</b>	<b>13,462</b>
Major Surgery	981	1,289	2,297	1,920	1,816	1,841	1,226	2,482	1,426	1,552	n/a	1,747
Minor Surgery	170	64	142	79	287	151	115	184	77	208	n/a	181
Surgical Assistance	*	0	7	4	33	8	*	*	2	0	n/a	12
Anaesthesia	320	0	44	*	112	9	83	0	*	0	n/a	40
Obstetrical Services	0	0	0	0	0	0	0	0	0	*	n/a	0
Diagnostic/Therapeutic Services	2,652	1,597	14,410	22,676	4,286	8,429	4,041	19,218	7,874	16,505	n/a	8,992
Special Services	0	0	*	0	0	7	124	27	0	0	n/a	8
Miscellaneous Services	3	205	302	192	26	0	23	324	0	39	n/a	37
<b>Total Procedures</b>	<b>4,126</b>	<b>3,155</b>	<b>17,203</b>	<b>24,871</b>	<b>6,561</b>	<b>10,446</b>	<b>5,612</b>	<b>22,236</b>	<b>9,379</b>	<b>18,304</b>	<b>n/a</b>	<b>11,016</b>
<b>Total Services</b>	<b>13,802</b>	<b>15,937</b>	<b>36,187</b>	<b>37,254</b>	<b>21,102</b>	<b>25,502</b>	<b>13,724</b>	<b>34,642</b>	<b>21,399</b>	<b>27,741</b>	<b>n/a</b>	<b>24,478</b>

Source: NPDB, CIHI.

Table 4-18. Otolaryngology—Services per 100,000 Population by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	3,397	2,627	1,987	3,704	3,477	2,741	1,781	2,596	1,730	2,901	n/a	2,799
Major Assessments	2,138	286	462	591	3,716	826	611	867	286	3	n/a	1,344
Other Assessments	2,962	2,590	1,369	2,299	3,690	3,113	1,381	2,234	1,163	1,859	n/a	2,715
Hospital Care Days	240	73	49	66	27	78	77	38	13	40	n/a	55
Special Calls	0	4	1	8	11	91	48	103	7	43	n/a	50
Psychotherapy/Counselling	0	5	0	2	0	16	*	*	2	0	n/a	6
<b>Total Consultations and Visits</b>	<b>8,738</b>	<b>5,586</b>	<b>3,868</b>	<b>6,670</b>	<b>10,922</b>	<b>6,865</b>	<b>3,898</b>	<b>5,838</b>	<b>3,200</b>	<b>4,845</b>	<b>n/a</b>	<b>6,968</b>
Major Surgery	672	264	273	1,068	584	516	300	357	662	368	n/a	520
Minor Surgery	384	424	195	624	718	553	221	613	319	421	n/a	527
Surgical Assistance	73	4	1	7	4	31	4	5	4	11	n/a	17
Anaesthesia	0	9	11	1	26	5	0	*	0	0	n/a	9
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	n/a	0
Diagnostic/Therapeutic Services	8,035	5,159	3,488	3,640	3,516	9,916	1,860	8,941	3,729	3,668	n/a	6,214
Special Services	2	0	1	0	0	2	29	0	0	11	n/a	3
Miscellaneous Services	0	195	8	26	53	1	2	48	0	0	n/a	16
<b>Total Procedures</b>	<b>9,167</b>	<b>6,055</b>	<b>3,975</b>	<b>5,366</b>	<b>4,901</b>	<b>11,024</b>	<b>2,416</b>	<b>9,964</b>	<b>4,714</b>	<b>4,480</b>	<b>n/a</b>	<b>7,306</b>
<b>Total Services</b>	<b>17,904</b>	<b>11,640</b>	<b>7,842</b>	<b>12,037</b>	<b>15,823</b>	<b>17,890</b>	<b>6,314</b>	<b>15,802</b>	<b>7,915</b>	<b>9,326</b>	<b>n/a</b>	<b>14,274</b>

Source: NPDB, CIHI.

n/a = Not Applicable—There were no physician payments for this specialty for this jurisdiction.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

**Table 4-19. Obstetrics/Gynecology—Services per 100,000 Population by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	2,869	2,264	3,755	3,462	2,755	3,634	2,325	3,604	3,441	2,954	1,264	3,239
Major Assessments	2,050	1,542	1,662	717	7,865	3,523	3,776	836	1,202	52	0	3,626
Other Assessments	5,677	11,428	7,337	7,395	7,848	12,880	7,420	5,857	7,160	4,645	1,380	9,156
Hospital Care Days	835	2,600	1,020	367	2	373	595	286	318	6	0	272
Special Calls	0	101	108	285	39	649	855	744	305	768	175	457
Psychotherapy/Counselling	0	8	*	66	0	625	8	234	11	9	0	253
<b>Total Consultations and Visits</b>	<b>11,432</b>	<b>17,944</b>	<b>13,882</b>	<b>12,293</b>	<b>18,510</b>	<b>21,685</b>	<b>14,980</b>	<b>11,561</b>	<b>12,437</b>	<b>8,435</b>	<b>2,818</b>	<b>17,003</b>
Major Surgery	462	511	901	758	437	505	516	644	631	477	389	518
Minor Surgery	25	45	109	58	145	57	20	79	14	112	*	81
Surgical Assistance	6	31	136	163	73	197	43	119	101	251	*	150
Anaesthesia	33	0	*	3	5	25	47	1	1	9	0	15
Obstetrical Services	330	1,030	741	728	890	1,957	1,447	757	2,448	832	106	1,446
Diagnostic/Therapeutic Services	4,238	3,492	3,175	2,106	5,389	3,790	2,458	1,932	1,472	993	944	3,402
Special Services	42	1,668	52	1,828	0	482	1,962	1,939	64	68	*	388
Miscellaneous Services	0	437	325	103	159	8	14	128	*	3	*	60
<b>Total Procedures</b>	<b>5,135</b>	<b>7,214</b>	<b>5,438</b>	<b>5,748</b>	<b>7,098</b>	<b>7,021</b>	<b>6,507</b>	<b>5,598</b>	<b>4,732</b>	<b>2,745</b>	<b>1,439</b>	<b>6,059</b>
<b>Total Services</b>	<b>16,567</b>	<b>25,158</b>	<b>19,320</b>	<b>18,041</b>	<b>25,608</b>	<b>28,706</b>	<b>21,486</b>	<b>17,159</b>	<b>17,169</b>	<b>11,180</b>	<b>4,257</b>	<b>23,062</b>

Source: NPDB, CIHI.

**Table 4-20. Total Specialists—Services per 100,000 Population by National Grouping System Strata, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	37,189	34,449	37,152	46,526	43,562	43,734	28,587	41,252	37,343	44,489	7,574	42,112
Major Assessments	20,439	13,571	12,238	5,568	78,354	33,719	30,763	10,832	14,309	2,766	40	35,776
Other Assessments	31,680	36,532	39,890	32,221	65,882	73,063	66,847	35,576	39,686	31,694	2,465	58,180
Hospital Care Days	28,834	8,793	9,198	9,629	17,036	25,225	25,968	21,323	12,007	16,832	248	19,836
Special Calls	207	166	218	495	179	4,870	6,210	4,401	657	5,600	944	3,115
Psychotherapy/Counselling	9,139	5,584	9,849	8,782	18,078	34,099	20,503	10,011	26,900	20,813	231	24,614
<b>Total Consultations and Visits</b>	<b>127,487</b>	<b>99,096</b>	<b>108,545</b>	<b>103,221</b>	<b>223,091</b>	<b>214,711</b>	<b>178,878</b>	<b>123,397</b>	<b>130,903</b>	<b>122,193</b>	<b>11,502</b>	<b>183,633</b>
Major Surgery	7,092	7,032	8,600	9,493	7,940	8,409	6,738	9,020	7,549	7,108	2,571	7,979
Minor Surgery	2,628	3,254	1,334	1,543	6,994	2,783	2,430	2,165	1,751	1,805	766	3,438
Surgical Assistance	342	853	527	599	498	1,085	295	365	415	1,023	26	774
Anaesthesia	5,541	644	7,620	7,351	9,109	7,187	7,081	8,727	6,671	10,371	1,455	7,994
Obstetrical Services	368	1,195	745	776	935	2,128	1,484	816	2,457	843	106	1,531
Diagnostic/Therapeutic Services	69,652	53,713	41,681	69,565	49,458	91,677	61,699	77,219	42,692	58,839	3,607	68,105
Special Services	85	1,891	340	2,058	0	5,014	10,131	2,327	192	324	*	2,514
Miscellaneous Services	9	4,219	1,048	1,515	2,512	4,030	5,615	3,002	5	349	*	2,587
<b>Total Procedures</b>	<b>85,717</b>	<b>72,801</b>	<b>61,896</b>	<b>92,901</b>	<b>77,447</b>	<b>122,313</b>	<b>95,474</b>	<b>103,642</b>	<b>61,732</b>	<b>80,662</b>	<b>8,531</b>	<b>94,922</b>
<b>Total Services</b>	<b>213,204</b>	<b>171,896</b>	<b>170,440</b>	<b>196,122</b>	<b>300,538</b>	<b>337,024</b>	<b>274,352</b>	<b>227,039</b>	<b>192,634</b>	<b>202,855</b>	<b>20,033</b>	<b>278,555</b>

Source: NPDB, CIHI.

\* Service value was from 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 4-21. Total Physicians—Services per 100,000 Population by National Grouping System Strata, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	37,257	35,751	38,905	50,040	49,772	46,039	30,853	42,816	42,917	46,481	10,162	45,569
Major Assessments	27,411	40,436	19,427	19,853	103,468	71,366	68,133	36,185	51,778	18,866	26,908	65,103
Other Assessments	378,573	302,675	391,053	354,798	345,595	429,392	350,456	423,030	391,041	410,996	334,723	394,829
Hospital Care Days	57,778	66,699	38,659	53,652	17,181	43,484	58,944	48,151	31,258	36,242	11,673	36,102
Special Calls	9,017	14,382	7,631	6,732	4,510	20,695	13,301	15,577	13,030	28,416	43,891	15,709
Psychotherapy/Counselling	13,429	15,116	18,318	18,914	40,246	65,595	23,900	22,429	48,473	32,018	24,007	46,802
<b>Total Consultations and Visits</b>	<b>523,465</b>	<b>475,059</b>	<b>513,993</b>	<b>503,988</b>	<b>560,772</b>	<b>676,570</b>	<b>545,585</b>	<b>588,188</b>	<b>578,496</b>	<b>573,021</b>	<b>451,363</b>	<b>604,114</b>
Major Surgery	7,211	7,225	8,811	9,635	8,441	8,902	7,296	9,561	8,443	7,603	2,703	8,492
Minor Surgery	7,229	7,373	3,258	2,554	11,651	8,397	6,210	8,354	6,412	7,117	6,122	8,387
Surgical Assistance	505	2,916	1,979	2,567	719	2,481	1,732	2,699	1,676	4,026	990	2,114
Anaesthesia	5,584	679	8,356	8,387	9,683	9,090	9,281	10,092	8,342	12,821	7,785	9,530
Obstetrical Services	651	1,364	1,356	1,106	1,864	2,613	2,059	1,462	3,909	1,732	1,673	2,274
Diagnostic/Therapeutic Services	81,733	86,641	54,515	88,429	61,869	149,024	78,481	102,208	55,984	89,690	17,525	101,168
Special Services	11,653	24,877	39,251	22,195	608	46,273	30,366	15,651	9,640	7,958	634	23,626
Miscellaneous Services	1,161	4,879	4,285	12,865	9,696	5,835	13,783	34,015	8	1,871	3,459	6,861
<b>Total Procedures</b>	<b>115,728</b>	<b>135,955</b>	<b>121,811</b>	<b>147,739</b>	<b>104,531</b>	<b>232,616</b>	<b>149,208</b>	<b>184,042</b>	<b>94,413</b>	<b>132,817</b>	<b>40,891</b>	<b>162,453</b>
<b>Total Services</b>	<b>639,194</b>	<b>611,014</b>	<b>635,804</b>	<b>651,727</b>	<b>665,303</b>	<b>909,185</b>	<b>694,793</b>	<b>772,230</b>	<b>672,910</b>	<b>705,837</b>	<b>492,254</b>	<b>766,567</b>

Source: NPDB, CIHI.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.



Table 5-1. Family Medicine—Total Number of Services by National Grouping System Category, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	355	1,747	15,678	24,928	233,205	222,811	26,122	15,031	108,460	81,675	624	730,636
Other	0	37	542	1,251	229,015	56,488	0	486	65,153	202	160	353,334
<b>Total Consultations</b>	<b>355</b>	<b>1,784</b>	<b>16,220</b>	<b>26,179</b>	<b>462,220</b>	<b>279,299</b>	<b>26,122</b>	<b>15,517</b>	<b>173,613</b>	<b>81,877</b>	<b>784</b>	<b>1,083,970</b>
Office	20,194	28,472	26,209	240	1,018,376	0	409,800	0	1,000,924	110,647	0	2,614,862
Hospital Inpatient: Newborn	832	559	18,130	3,776	16,106	46,785	0	6,489	18,071	20,410	304	131,462
Hospital Inpatient: Other	2,367	7,372	0	27,939	141,986	284,836	0	0	99,252	46,415	0	610,167
Hospital Outpatient	12,762	15	1,310	0	556,498	71,051	0	4,575	9,857	0	0	656,068
Hospital Unspecified	0	0	17,396	0	0	0	0	21,948	4,937	0	29	44,310
Unspecified	0	414	108	74,463	136,309	4,000,971	0	218,556	33,397	484,435	7,527	4,956,180
Special Eye	0	0	3,398	0	0	158,279	21,031	7	478	0	281	183,474
<b>Total Major Assessments</b>	<b>36,155</b>	<b>36,832</b>	<b>66,551</b>	<b>106,418</b>	<b>1,869,275</b>	<b>4,561,922</b>	<b>430,831</b>	<b>251,575</b>	<b>1,166,916</b>	<b>661,907</b>	<b>8,141</b>	<b>9,196,523</b>
Office	1,635,849	8,659	3,081,338	2,084,232	14,227,548	15,415	3,230,465	107,113	9,681,977	3,083,027	314	37,155,937
Hospital Inpatient	410	1,108	0	29,275	2,479,723	2,127,979	26,011	190,719	364,761	213,708	566	5,434,260
Hospital Outpatient	100,728	5,869	21,266	245,126	3,954,645	3,372,369	0	40,527	717,274	112,996	1,084	8,571,884
Hospital Unspecified	0	0	14,640	0	0	0	3,521	58	76,913	0	0	95,132
Unspecified—Location	0	1,544	105	29,082	122,014	37,239,099	1,396	3,372,813	51,269	12,176,327	97,655	53,091,304
Special Calls—Add	60,824	346,317	133,365	11,993	22,137	416,540	0	119,383	10,876	3,604	29	1,125,068
Detention	1,177	1,385	0	3,492	13,233	8,151	8,329	14,095	39,535	3,842	1,026	94,265
<b>Total Other Assessments</b>	<b>1,798,988</b>	<b>364,882</b>	<b>3,250,714</b>	<b>2,403,200</b>	<b>20,819,300</b>	<b>43,179,553</b>	<b>3,269,722</b>	<b>3,844,708</b>	<b>10,942,605</b>	<b>15,593,504</b>	<b>100,674</b>	<b>105,567,850</b>
Hospital Care Days: Up to 28/30/31/35/42	64,632	65,312	203,863	258,598	0	1,623,634	322,467	233,612	589,487	1,913	0	3,363,518
Hospital Care Days: Over 28/30/31/35/42	82,364	8,401	52,505	68,278	0	215,030	57,710	26,177	180	0	0	510,645
Other	3,108	5,677	16,353	1,093	10,779	373,933	0	6,425	9,878	796,087	3,462	1,226,795
<b>Total Hospital Care Days</b>	<b>150,104</b>	<b>79,390</b>	<b>272,721</b>	<b>327,969</b>	<b>10,779</b>	<b>2,212,597</b>	<b>380,177</b>	<b>266,214</b>	<b>599,545</b>	<b>798,000</b>	<b>3,462</b>	<b>5,100,958</b>
Out-of-hours/Emergency	10,681	10,948	7,747	35,794	47,719	1,605,547	81,754	107,643	343,681	666,943	12,744	2,931,201
Other Regular Hours	35,009	8,542	60,881	10,668	274,635	312,156	0	3,253	41,648	271,073	269	1,018,134
<b>Total Special Calls</b>	<b>45,690</b>	<b>19,490</b>	<b>68,628</b>	<b>46,462</b>	<b>322,354</b>	<b>1,917,703</b>	<b>81,754</b>	<b>110,896</b>	<b>385,329</b>	<b>938,016</b>	<b>13,013</b>	<b>3,949,335</b>
Individual Psychotherapy	22,173	9,170	45,663	58,703	1,646,588	2,278,097	33,778	119,695	557,247	30,182	4,436	4,805,732
Group/Family Psychotherapy	78	85	2,156	0	2,943	443,684	817	977	9,871	10,259	0	470,870
Counselling	0	3,813	30,583	16,782	458	1,094,779	4,567	2,545	104,728	420,228	2,768	1,681,251
<b>Total Psychotherapy/Counselling</b>	<b>22,251</b>	<b>13,068</b>	<b>78,402</b>	<b>75,485</b>	<b>1,649,989</b>	<b>3,816,560</b>	<b>39,162</b>	<b>123,217</b>	<b>671,846</b>	<b>460,669</b>	<b>7,204</b>	<b>6,957,853</b>
<b>Total Consultations and Visits</b>	<b>2,053,543</b>	<b>515,446</b>	<b>3,753,236</b>	<b>2,985,713</b>	<b>25,133,917</b>	<b>55,967,634</b>	<b>4,227,768</b>	<b>4,612,127</b>	<b>13,939,854</b>	<b>18,533,973</b>	<b>133,278</b>	<b>131,856,489</b>

Please see footnotes at end of table.

**Table 5-1. Family Medicine—Total Number of Services by National Grouping System Category, 2002–2003 (cont'd)**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	0	0	27	*	*	89	21	9	69	15	0	230
Breast Excision	5	0	40	0	23	152	14	31	240	96	*	601
Other Integumentary	378	11	161	42	542	13,954	269	1,960	1,382	1,521	7	20,227
Fractures	68	21	77	555	2,369	10,569	504	462	11,436	3,262	21	29,344
Disc Surgery	0	0	*	0	*	7	*	0	0	13	0	20
Arthroplasty—Hip	0	0	*	10	*	139	75	0	64	152	0	440
Arthroplasty—Knee	0	0	*	12	0	192	53	0	89	125	0	471
Other Musc-Skeletal	29	12	105	242	2,316	9,200	1,385	529	2,502	5,610	7	21,937
Sub-Mucous Resection	0	5	53	0	0	102	6	9	62	14	0	251
Rhinoplasty	0	*	*	0	0	*	5	0	0	8	0	13
Other Respiratory	0	10	27	*	26	1,011	176	7	473	244	*	1,974
Coronary Artery Bypass	0	0	0	0	0	257	0	0	0	0	0	257
Coronary Angioplasty	0	0	0	0	0	428	0	0	0	181	0	609
Insertion of Pacemaker	5	0	10	16	*	171	110	0	0	*	0	312
Other Heart/Pericardium	0	0	*	0	87	946	*	10	63	18	*	1,124
Varicose Veins	*	0	33	0	0	70	58	6	171	39	0	377
Carotid Endarterectomy	0	0	0	0	0	58	0	0	0	0	0	58
Other Cardiovascular	0	0	*	*	*	710	5	5	109	113	0	942
Appendectomy	*	0	44	0	0	191	110	83	292	105	0	825
Laparotomy	0	*	7	*	*	63	15	5	44	13	0	147
Cholecystectomy	*	0	134	*	*	399	179	53	548	46	0	1,359
Tonsillectomy	0	67	91	*	0	666	302	262	1,039	469	0	2,896
Ing./Femoral Hernia	*	0	104	*	9	1,689	164	90	688	120	0	2,864
Colectomy	0	0	24	*	0	145	10	7	48	13	0	247
Haemorrhoidectomy	0	0	9	0	88	79	40	41	119	965	0	1,341
Other Digestive	*	6	214	15	25,275	2,683	201	128	847	249	0	29,618
Prostatectomy	0	0	30	0	16	*	117	56	0	14	0	233
Vasectomy	110	0	263	125	5,828	7,198	1,534	914	5,185	4,238	5	25,400
Other Urinary/Male	*	*	38	7	140	533	298	337	204	93	0	1,650
Prolapse	0	14	*	*	19	78	38	0	26	228	0	403
Hysterectomy	0	45	31	*	200	329	136	0	153	427	0	1,321
Sterilization	5	23	70	8	101	255	204	111	715	196	0	1,688
Other Female	5	51	45	18	169	357	151	17	382	428	*	1,623
Cataract Surgery	0	0	163	0	0	467	0	0	0	737	0	1,367
Light Coagulation	0	0	8	0	*	13	0	0	0	94	0	115
Tympanoplasty	0	0	*	0	0	12	27	*	0	56	0	95
Other Eye/Ear	11	0	141	6	38	1,204	13	21	339	152	*	1,925
Other Major Surgery	0	0	10	*	48	5,401	212	217	541	294	*	6,723
<b>Total Major Surgery</b>	<b>616</b>	<b>265</b>	<b>1,959</b>	<b>1,056</b>	<b>37,294</b>	<b>59,817</b>	<b>6,432</b>	<b>5,370</b>	<b>27,830</b>	<b>20,348</b>	<b>40</b>	<b>161,027</b>
Incision Abscess etc.	1,454	204	2,135	341	38,045	80,434	3,856	3,826	17,011	18,398	177	165,881
Removal Foreign Body	1,060	266	1,357	419	34,629	45,774	3,167	5,943	13,179	187	0	105,981
Excision Tumour etc.	18,355	4,020	8,332	673	60,031	161,473	25,406	16,715	25,748	56,968	643	378,364
Suture Wound	1,924	509	3,072	3,983	109,684	244,105	7,075	28,449	62,151	129,892	600	591,444
Excision Nail	854	224	1,744	1,020	14,005	20,682	1,454	2,935	7,659	6,825	116	57,518
Chalazion	*	0	51	*	106	315	286	40	29	103	5	935
Myringotomy	*	97	255	0	*	1,110	379	0	236	259	0	2,336
Minor Fractures	41	218	36	772	3,373	69,410	169	247	7,118	3,455	14	84,853
Other Minor Surgery	174	110	829	326	86,722	57,010	1,782	3,253	12,023	2,274	68	164,571
<b>Total Minor Surgery</b>	<b>23,862</b>	<b>5,648</b>	<b>17,811</b>	<b>7,534</b>	<b>346,595</b>	<b>680,313</b>	<b>43,574</b>	<b>61,408</b>	<b>145,154</b>	<b>218,361</b>	<b>1,623</b>	<b>1,551,883</b>

Please see footnotes at end of table.

Table 5-1. Family Medicine—Total Number of Services by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
<b>Surgical Assistance</b>	<b>847</b>	<b>2,829</b>	<b>13,438</b>	<b>14,662</b>	<b>16,430</b>	<b>169,147</b>	<b>16,568</b>	<b>23,162</b>	<b>39,283</b>	<b>123,459</b>	<b>292</b>	<b>420,117</b>
Nerve Blocks	141	48	1,356	1,393	10,146	112,047	1,295	2,311	3,113	5,928	249	138,027
Other Anaesthesia	82	0	5,453	6,324	32,589	118,501	24,074	11,240	48,939	94,814	1,669	343,685
<b>Total Anaesthesia</b>	<b>223</b>	<b>48</b>	<b>6,809</b>	<b>7,717</b>	<b>42,735</b>	<b>230,548</b>	<b>25,369</b>	<b>13,551</b>	<b>52,052</b>	<b>100,742</b>	<b>1,918</b>	<b>481,712</b>
Service at Delivery	253	20	14	105	12,805	11,464	2,281	1,227	12,268	9,161	118	49,716
Delivery (excluding C.S.)	667	167	4,268	2,307	22,955	16,843	3,408	4,027	13,861	18,606	214	87,323
Caesarean Section	40	39	0	40	74	740	356	235	1,141	1,105	0	3,770
Therapeutic Abortion	508	0	1,367	*	19,905	25,847	326	802	5,208	7,628	111	61,702
Other Obstetrical Services	0	6	5	10	13,427	3,848	254	118	12,723	44	32	30,467
<b>Total Obstetrical Services</b>	<b>1,468</b>	<b>232</b>	<b>5,654</b>	<b>2,462</b>	<b>69,166</b>	<b>58,742</b>	<b>6,625</b>	<b>6,409</b>	<b>45,201</b>	<b>36,544</b>	<b>475</b>	<b>232,978</b>
I.C.U./Resuscitation	388	97	2,043	8,475	172,695	82,331	152	1,340	120,250	9,166	495	397,432
Allergy/Hyposensitization	1,372	2,992	8,755	39,652	33,316	1,047,379	6,785	47,139	49,042	73,352	137	1,309,921
Injection/Aspiration of Joint	6,549	1,154	14,380	7,794	112,525	118,204	17,252	11,805	24,467	27,775	299	342,204
Electrocardiogram	3,689	*	1,709	*	29,089	595,412	74,436	91,746	43,240	30,100	464	870,513
Oesophago/Gastroscopy	42	*	580	0	1,214	2,688	998	291	2,991	1,874	0	10,678
Laryngo/Bronchoscopy	11	0	148	404	508	2,509	1,577	146	2,259	557	*	8,119
Colonoscopy	13	0	473	0	951	6,564	896	218	1,601	433	0	11,149
Cystoscopy	8	21	325	0	858	479	1,161	897	88	189	0	4,026
Sigmoidoscopy	89	56	1,604	586	2,151	36,324	839	1,017	3,461	4,251	22	50,400
Other Endoscopy	47	47	72	54	5,504	8,518	633	84	1,461	946	50	17,416
Coronary Angiography	0	0	0	0	0	55	186	0	*	440	0	681
Procedures Associated with Radiology	*	16	208	46	895	8,034	163	99	743	545	0	10,749
Dilatation and Curettage	13	50	83	21	322	688	433	118	961	897	14	3,600
Electroencephalography	0	0	*	348	*	5	516	36	*	0	0	905
Cryotherapy	4,531	1,867	3,871	18,866	0	384,249	3,361	30,119	8,863	182,503	1,270	639,500
Cardiac Catheterization	0	0	0	12	31	221	111	0	606	466	*	1,447
Biopsy	235	862	1,681	5,193	13,536	18,263	2,267	1,602	34,466	7,854	144	86,103
Other Diagnostic/Therapeutic Services	45,665	37,354	84,581	57,380	550,175	4,637,364	81,713	61,305	119,468	926,947	1,322	6,603,274
<b>Total Diagnostic/Therapeutic Services</b>	<b>62,652</b>	<b>45,144</b>	<b>118,804</b>	<b>140,540</b>	<b>923,770</b>	<b>6,949,287</b>	<b>193,479</b>	<b>247,962</b>	<b>413,967</b>	<b>1,268,295</b>	<b>4,217</b>	<b>10,368,117</b>
Injections and Immunizations	18,076	17,601	242,427	58,262	38,638	4,693,980	230,002	33,172	292,299	309,598	137	5,934,192
Papanicolaou Smear	41,818	13,903	117,464	91,642	0	299,585	2,880	98,714	0	0	0	666,006
Insertion of I.U.D.	98	9	304	118	6,595	6,163	400	322	1,973	4,211	55	20,248
<b>Total Special Services</b>	<b>59,992</b>	<b>31,513</b>	<b>360,195</b>	<b>150,022</b>	<b>45,233</b>	<b>4,999,728</b>	<b>233,282</b>	<b>132,208</b>	<b>294,272</b>	<b>313,809</b>	<b>192</b>	<b>6,620,446</b>
Other Identified	0	858	29,965	42,374	406,945	147,713	94,172	307,741	85	55,636	650	1,086,139
Other Unidentified	5,978	47	*	42,178	127,769	71,057	*	0	0	6,918	398	254,345
<b>Total Miscellaneous Services</b>	<b>5,978</b>	<b>905</b>	<b>29,965</b>	<b>84,552</b>	<b>534,714</b>	<b>218,770</b>	<b>94,172</b>	<b>307,741</b>	<b>85</b>	<b>62,554</b>	<b>1,048</b>	<b>1,340,484</b>
<b>Total Procedures</b>	<b>155,638</b>	<b>86,584</b>	<b>554,635</b>	<b>408,545</b>	<b>2,015,937</b>	<b>13,366,352</b>	<b>619,501</b>	<b>797,811</b>	<b>1,017,844</b>	<b>2,144,112</b>	<b>9,805</b>	<b>21,176,764</b>
<b>Total Services</b>	<b>2,209,181</b>	<b>602,030</b>	<b>4,307,871</b>	<b>3,394,258</b>	<b>27,149,854</b>	<b>69,333,986</b>	<b>4,847,269</b>	<b>5,409,938</b>	<b>14,957,698</b>	<b>20,678,085</b>	<b>143,083</b>	<b>153,033,253</b>

Source: NPDB, CIHI.

\* Service value was between 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 5-2. Medical Specialists – Total Number of Services by National Grouping System Category, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	78,341	13,152	100,152	136,315	1,711,076	2,586,625	162,336	180,672	529,412	772,255	12	6,270,348
Other	51	233	22,135	5,179	73,998	223,285	0	10,365	109,019	94,458	8	538,731
<b>Total Consultations</b>	<b>78,392</b>	<b>13,385</b>	<b>122,287</b>	<b>141,494</b>	<b>1,785,074</b>	<b>2,809,910</b>	<b>162,336</b>	<b>191,037</b>	<b>638,431</b>	<b>866,713</b>	<b>20</b>	<b>6,809,079</b>
Office	13,898	9,964	29,942	13,718	2,021,026	0	209,110	0	141,456	925	0	2,440,039
Hospital Inpatient: Newborn	234	0	49	1,274	17,190	41,801	0	1,089	10,107	15	0	71,759
Hospital Inpatient: Other	979	5	0	1,574	274,337	90,834	0	0	7,806	71	0	375,606
Hospital Outpatient	27,515	0	2,072	0	1,441,729	-3,995	0	0	230	0	0	1,467,551
Hospital Unspecified	453	0	320	0	0	0	0	0	7,502	0	0	8,275
Unspecified	*	0	*	4,410	4,834	2,280,263	11,241	47,562	8,892	8,348	12	2,365,562
Special Eye	0	0	0	0	0	3,835	0	0	0	0	0	3,835
<b>Total Major Assessments</b>	<b>43,079</b>	<b>9,969</b>	<b>32,383</b>	<b>20,976</b>	<b>3,759,116</b>	<b>2,412,738</b>	<b>220,351</b>	<b>48,651</b>	<b>175,993</b>	<b>9,359</b>	<b>12</b>	<b>6,732,627</b>
Office	28,086	6,171	93,472	35,337	535,742	6	431,682	1,040	539,621	586,668	0	2,257,825
Hospital Inpatient	1,509	0	0	454	1,425,531	51,211	92,705	77	2,616	904	*	1,575,007
Hospital Outpatient	33,823	169	2,047	12,987	587,327	114,603	0	0	23,364	1,474	38	775,832
Hospital Unspecified	0	0	10	625	409	0	3,683	543	30,498	*	0	35,768
Unspecified—Location	0	301	0	416	6,115	3,670,230	459	119,519	2,414	81,291	0	3,880,745
Special Calls—Add	96	0	6,084	14	0	212,622	0	17,324	48	222	0	236,410
Detention	639	899	0	2,105	14,811	3,912	542	5,090	5,308	186	0	33,492
<b>Total Other Assessments</b>	<b>64,153</b>	<b>7,540</b>	<b>101,613</b>	<b>51,938</b>	<b>2,569,935</b>	<b>4,052,584</b>	<b>529,071</b>	<b>143,593</b>	<b>603,869</b>	<b>670,745</b>	<b>38</b>	<b>8,795,079</b>
Hospital Care Days: Up to 28/30/31/35/42	92,592	452	3,808	43,703	71,800	1,899,833	202,255	172,407	335,406	88,249	0	2,910,505
Hospital Care Days: Over 28/30/31/35/42	25,939	10	1,078	5,741	4,144	248,393	62,578	12,288	0	0	0	360,171
Other	19	5,417	46,795	6,941	1,116,214	483,089	173	0	72	555,042	0	2,213,762
<b>Total Hospital Care Days</b>	<b>118,550</b>	<b>5,879</b>	<b>51,681</b>	<b>56,385</b>	<b>1,192,158</b>	<b>2,631,315</b>	<b>265,006</b>	<b>184,695</b>	<b>335,478</b>	<b>643,291</b>	<b>0</b>	<b>5,484,438</b>
Out-of-hours/Emergency	0	21	233	687	2,264	247,888	33,417	20,469	8,648	141,964	47	455,638
Other Regular Hours	1,065	*	339	120	1,846	75,623	0	157	495	9,122	0	88,767
<b>Total Special Calls</b>	<b>1,065</b>	<b>21</b>	<b>572</b>	<b>807</b>	<b>4,110</b>	<b>323,511</b>	<b>33,417</b>	<b>20,626</b>	<b>9,143</b>	<b>151,086</b>	<b>47</b>	<b>544,405</b>
Individual Psychotherapy	33,177	6,660	88,986	55,011	1,316,454	2,130,756	202,685	88,865	581,113	710,731	0	5,214,438
Group/Family Psychotherapy	13,515	0	2,125	803	24,387	1,572,638	22,491	6,355	49,759	68,734	0	1,760,807
Counselling	701	714	57	8,952	3,743	304,828	10,052	1,422	204,987	74,913	0	610,369
<b>Total Psychotherapy/Counselling</b>	<b>47,393</b>	<b>7,374</b>	<b>91,168</b>	<b>64,766</b>	<b>1,344,584</b>	<b>4,008,222</b>	<b>235,228</b>	<b>96,642</b>	<b>835,859</b>	<b>854,378</b>	<b>0</b>	<b>7,585,614</b>
<b>Total Consultations and Visits</b>	<b>352,632</b>	<b>44,168</b>	<b>399,704</b>	<b>336,366</b>	<b>10,654,977</b>	<b>16,238,280</b>	<b>1,445,409</b>	<b>685,244</b>	<b>2,598,773</b>	<b>3,195,572</b>	<b>117</b>	<b>35,951,242</b>

Please see footnotes at end of table.

Table 5-2. Medical Specialists – Total Number of Services by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	0	0	*	0	0	*	0	0	*	20	0	20
Breast Excision	0	0	0	0	5	*	0	0	*	41	0	46
Other Integumentary	2,710	0	152	1,381	19,387	23,417	426	48	8,879	2,600	0	59,000
Fractures	0	0	0	0	72	610	7	*	1,207	14	0	1,910
Disc Surgery	0	0	0	0	5	0	0	0	0	*	0	5
Arthroplasty—Hip	0	0	0	0	0	*	0	0	0	0	0	*
Arthroplasty—Knee	0	0	0	0	0	*	0	0	0	0	0	*
Other Musc-Skeletal	0	0	*	0	70	514	*	25	123	23	0	755
Sub-Mucous Resection	0	0	0	0	*	29	0	0	0	0	0	29
Rhinoplasty	0	0	0	0	0	0	0	0	0	*	0	*
Other Respiratory	6	*	29	0	6	281	103	*	340	10	0	775
Coronary Artery Bypass	0	0	0	0	6	*	0	0	0	0	0	6
Coronary Angioplasty	875	0	0	1,007	14,018	16,542	1,208	1,334	3,275	5,677	0	43,936
Insertion of Pacemaker	383	409	2,485	446	3,502	2,204	700	*	622	367	0	11,118
Other Heart/Pericardium	14	0	53	103	1,809	1,179	43	85	258	653	0	4,197
Varicose Veins	0	0	0	0	0	*	0	0	*	*	0	*
Carotid Endarterectomy	0	0	0	0	0	0	0	0	*	0	0	*
Other Cardiovascular	304	0	14	0	460	14	*	15	375	165	0	1,347
Appendectomy	*	0	0	0	0	*	0	0	188	62	0	250
Laparotomy	0	0	0	0	*	34	0	0	7	6	0	47
Cholecystectomy	0	0	0	0	0	0	0	0	21	44	0	65
Tonsillectomy	0	0	*	0	0	87	0	0	0	0	0	87
Ing./Femoral Hernia	*	0	*	0	7	*	0	0	172	86	0	265
Colectomy	0	0	0	0	*	0	0	0	10	12	0	22
Haemorrhoidectomy	0	0	0	0	0	0	0	0	*	21	0	21
Prostatectomy	19	14	11	284	28,358	25,419	793	47	1,095	2,602	0	58,642
Vasectomy	0	0	0	0	0	0	0	*	0	0	0	*
Other Urinary/Male	0	0	0	*	553	6,706	35	1,551	366	134	0	9,345
Prolapse	0	0	0	0	0	0	0	0	0	0	0	0
Hysterectomy	0	0	0	0	0	*	0	0	0	0	0	*
Sterilization	0	0	0	0	0	0	0	0	0	0	0	0
Other Female	0	0	0	0	0	*	192	0	22	*	0	214
Cataract Surgery	0	0	0	0	0	26	0	0	0	0	0	26
Light Coagulation	0	0	0	0	0	0	0	0	0	0	0	0
Tympanoplasty	0	0	0	0	*	15	0	0	0	0	0	15
Other Eye/Ear	0	0	0	0	35	107	0	0	437	5	0	584
Other Major Surgery	*	0	0	0	420	2,020	41	9	141	338	0	2,969
<b>Total Major Surgery</b>	<b>4,311</b>	<b>423</b>	<b>2,744</b>	<b>3,221</b>	<b>68,713</b>	<b>79,396</b>	<b>3,356</b>	<b>3,114</b>	<b>17,538</b>	<b>12,880</b>	<b>0</b>	<b>195,696</b>
Incision Abscess etc.	89	0	12	10	8,048	30,278	152	9	158	265	0	39,021
Removal Foreign Body	6	0	*	0	517	1,043	243	9	203	33	0	2,054
Excision Tumour etc.	2,625	971	567	830	318,271	18,659	5,276	301	16,306	8,089	0	371,895
Suture Wound	68	0	18	*	1,267	10,642	1,883	253	1,597	1,962	0	17,690
Excision Nail	0	0	11	6	340	810	8	15	94	36	0	1,320
Chalazion	0	0	0	0	*	*	0	0	*	*	0	*
Myringotomy	0	0	0	0	0	141	0	0	18	*	0	159
Minor Fractures	0	0	0	7	18	2,475	10	*	247	13	0	2,770
Other Minor Surgery	1,115	82	101	17	9,436	12,939	757	178	10,830	770	0	36,225
<b>Total Minor Surgery</b>	<b>3,903</b>	<b>1,053</b>	<b>709</b>	<b>870</b>	<b>337,897</b>	<b>76,987</b>	<b>8,329</b>	<b>765</b>	<b>29,453</b>	<b>11,168</b>	<b>0</b>	<b>471,134</b>

Please see footnotes at end of table.

Table 5-2. Medical Specialists – Total Number of Services by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
<b>Surgical Assistance</b>	56	0	45	316	55	42,167	19	*	196	1,227	0	44,081
Nerve Blocks	3,762	435	16,951	5,541	119,017	143,441	5,577	15,782	19,380	36,602	76	366,564
Other Anaesthesia	22,278	407	52,862	49,058	531,979	720,767	74,510	70,705	187,622	387,226	365	2,097,779
<b>Total Anaesthesia</b>	<b>26,040</b>	<b>842</b>	<b>69,813</b>	<b>54,599</b>	<b>650,996</b>	<b>864,208</b>	<b>80,087</b>	<b>86,487</b>	<b>207,002</b>	<b>423,828</b>	<b>441</b>	<b>2,464,343</b>
Service at Delivery	197	226	0	290	2,580	19,750	249	572	213	227	0	24,304
Delivery (excluding C.S.)	0	0	0	0	10	*	0	0	0	*	0	10
Caesarean Section	*	0	0	0	*	*	0	0	0	20	0	20
Therapeutic Abortion	0	0	0	0	*	0	0	0	0	*	0	*
Other Obstetrical Services	0	0	0	0	*	*	5	0	0	*	0	5
<b>Total Obstetrical Services</b>	<b>197</b>	<b>226</b>	<b>0</b>	<b>290</b>	<b>2,590</b>	<b>19,750</b>	<b>254</b>	<b>572</b>	<b>213</b>	<b>247</b>	<b>0</b>	<b>24,339</b>
I.C.U./Resuscitation	14,455	6,144	33,375	33,821	156,320	513,589	542	17,194	41,228	102,505	12	919,185
Allergy/Hyposensitization	13,837	*	2,878	1,592	117,146	433,235	19,668	5,182	48,745	42,731	0	685,014
Injection/Aspiration of Joint	295	282	2,835	2,381	40,808	76,774	2,861	4,240	4,506	8,926	0	143,908
Electrocardiogram	118,964	24,853	26,757	38,768	334,430	2,548,115	223,495	182,367	239,225	392,200	0	4,129,174
Oesophago/Gastroscopy	3,281	946	3,099	6,612	68,654	96,593	5,905	5,788	21,751	24,133	0	236,762
Laryngo/Bronchoscopy	354	80	455	553	20,782	19,150	893	501	2,595	4,650	0	50,013
Colonoscopy	6,849	544	2,209	5,945	85,662	125,049	6,415	4,072	19,993	23,059	0	279,797
Cystoscopy	0	0	*	0	*	14	*	*	0	6	0	20
Sigmoidoscopy	76	197	1,632	1,942	4,321	8,753	1,343	1,295	5,989	8,942	0	34,490
Other Endoscopy	2,620	0	0	21	18,180	2,251	654	972	11	19	0	24,728
Coronary Angiography	2,605	*	0	0	17,964	19,462	839	6,620	9,992	15,501	0	72,983
Procedures Associated with Radiology	6	0	60	1,259	19,376	11,956	118	136	13,622	18,437	0	64,970
Dilatation and Curettage	0	0	0	0	*	*	*	*	*	*	0	*
Electroencephalography	2,729	345	0	3,765	2,114	9,648	4,604	4,169	2,217	13,240	0	42,831
Cryotherapy	566	77	7,705	804	*	293,979	939	2,003	12,257	856	0	319,186
Cardiac Catheterization	5,611	0	383	2,640	26,260	59,298	3,924	4,190	10,362	16,856	0	129,524
Biopsy	883	369	2,958	5,413	49,819	47,299	6,552	1,848	32,256	25,769	0	173,166
Other Diagnostic/Therapeutic Services	80,306	7,900	39,586	149,032	1,329,800	3,268,947	270,380	174,094	365,382	676,872	6	6,362,305
<b>Total Diagnostic/Therapeutic Services</b>	<b>253,437</b>	<b>41,737</b>	<b>123,932</b>	<b>254,548</b>	<b>2,291,636</b>	<b>7,534,112</b>	<b>549,132</b>	<b>414,671</b>	<b>830,131</b>	<b>1,374,702</b>	<b>18</b>	<b>13,668,056</b>
Injections and Immunizations	144	166	2,228	1,561	0	532,942	65,821	1,789	3,288	8,637	0	616,576
Papanicolaou Smear	0	0	77	*	0	1,930	417	14	0	0	0	2,438
Insertion of I.U.D.	0	0	*	0	0	31	0	0	*	*	0	31
<b>Total Special Services</b>	<b>144</b>	<b>166</b>	<b>2,305</b>	<b>1,561</b>	<b>0</b>	<b>534,903</b>	<b>66,238</b>	<b>1,803</b>	<b>3,288</b>	<b>8,637</b>	<b>0</b>	<b>619,045</b>
Other Identified	0	1,820	2,946	5,967	121,677	19,061	62,933	19,235	169	11,080	0	244,888
Other Unidentified	31	675	0	626	10,561	436,038	0	0	0	330	0	448,261
<b>Total Miscellaneous Services</b>	<b>31</b>	<b>2,495</b>	<b>2,946</b>	<b>6,593</b>	<b>132,238</b>	<b>455,099</b>	<b>62,933</b>	<b>19,235</b>	<b>169</b>	<b>11,410</b>	<b>0</b>	<b>693,149</b>
<b>Total Procedures</b>	<b>288,119</b>	<b>46,942</b>	<b>202,494</b>	<b>321,998</b>	<b>3,484,125</b>	<b>9,606,622</b>	<b>770,348</b>	<b>526,647</b>	<b>1,087,990</b>	<b>1,844,099</b>	<b>459</b>	<b>18,179,843</b>
<b>Total Services</b>	<b>640,751</b>	<b>91,110</b>	<b>602,198</b>	<b>658,364</b>	<b>14,139,102</b>	<b>25,844,902</b>	<b>2,215,757</b>	<b>1,211,891</b>	<b>3,686,763</b>	<b>5,039,671</b>	<b>576</b>	<b>54,131,085</b>

Source: NPDB, CIHI.

\* Service value was between 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

**Table 5-3. Surgical Specialists— Total Number of Services by National Grouping System Category, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	114,406	33,670	191,333	196,673	1,457,214	2,380,580	167,206	208,731	457,221	899,099	1,522	6,107,655
Other	64	175	30,300	8,452	72	109,114	37	9,579	67,345	63,186	753	289,077
<b>Total Consultations</b>	<b>114,470</b>	<b>33,845</b>	<b>221,633</b>	<b>205,125</b>	<b>1,457,286</b>	<b>2,489,694</b>	<b>167,243</b>	<b>218,310</b>	<b>524,566</b>	<b>962,285</b>	<b>2,275</b>	<b>6,396,732</b>
Office	37,933	3,936	47,279	19,153	1,257,234	0	103,522	0	249,858	446	0	1,719,361
Hospital Inpatient: Newborn	282	0	729	0	0	201	0	11	149	184	0	1,556
Hospital Inpatient: Other	1,668	395	0	433	42,633	13,080	0	0	5,287	117	0	63,613
Hospital Outpatient	23,036	89	3,035	0	771,031	-9,948	0	0	21	0	0	787,264
Hospital Unspecified	0	0	1,175	0	0	0	0	0	8,159	0	0	9,334
Unspecified	0	709	0	922	280	1,614,008	6,324	57,101	64	3,039	0	1,682,447
Special Eye	0	3,508	28,688	0	1,652	56,008	24,475	1,726	6,112	100,565	0	222,734
<b>Total Major Assessments</b>	<b>62,919</b>	<b>8,637</b>	<b>80,906</b>	<b>20,508</b>	<b>2,072,830</b>	<b>1,673,349</b>	<b>134,321</b>	<b>58,838</b>	<b>269,650</b>	<b>104,351</b>	<b>0</b>	<b>4,486,309</b>
Office	48,869	38,773	245,718	113,593	923,205	59,056	239,850	24,604	507,468	456,385	658	2,658,179
Hospital Inpatient	861	346	0	0	308,581	23,754	-3	5,094	243	18,198	8	357,082
Hospital Outpatient	50,371	3,063	4,560	49,738	1,099,922	5,349	0	0	6,481	486	43	1,220,013
Hospital Unspecified	0	0	11,653	0	55	0	1,485	0	115,055	0	0	128,248
Unspecified—Location	0	0	*	24,126	1,142	4,616,718	64	173,939	527	157,106	0	4,973,622
Special Calls—Add	0	0	5,719	284	0	95,592	0	5,472	*	5	0	107,072
Detention	40	363	0	364	830	651	217	317	2,348	36	0	5,166
<b>Total Other Assessments</b>	<b>100,141</b>	<b>42,545</b>	<b>267,650</b>	<b>188,105</b>	<b>2,333,735</b>	<b>4,801,120</b>	<b>241,613</b>	<b>209,426</b>	<b>632,122</b>	<b>632,216</b>	<b>709</b>	<b>9,449,382</b>
Hospital Care Days: Up to 28/30/31/35/42	24,467	5,458	3,321	12,598	184	344,149	32,032	25,620	38,431	8	0	486,268
Hospital Care Days: Over 28/30/31/35/42	4,613	*	797	1,626	*	35,692	2,345	1,277	24	0	0	46,374
Other	1,901	718	29,345	1,128	75,666	45,576	0	0	11	48,663	75	203,083
<b>Total Hospital Care Days</b>	<b>30,981</b>	<b>6,176</b>	<b>33,463</b>	<b>15,352</b>	<b>75,850</b>	<b>425,417</b>	<b>34,377</b>	<b>26,897</b>	<b>38,466</b>	<b>48,671</b>	<b>75</b>	<b>735,725</b>
Out-of-hours/Emergency	0	202	490	2,757	8,841	202,994	38,173	23,024	11,256	78,760	239	366,736
Other Regular Hours	6	5	952	125	382	63,642	0	25	74	357	0	65,568
<b>Total Special Calls</b>	<b>6</b>	<b>207</b>	<b>1,442</b>	<b>2,882</b>	<b>9,223</b>	<b>266,636</b>	<b>38,173</b>	<b>23,049</b>	<b>11,330</b>	<b>79,117</b>	<b>239</b>	<b>432,304</b>
Individual Psychotherapy	0	*	*	31	0	21,028	59	2,513	619	50	0	24,300
Group/Family Psychotherapy	0	0	0	0	0	4,916	0	0	31	330	0	5,277
Counselling	0	282	*	630	985	97,969	1,089	188	1,279	885	70	103,377
<b>Total Psychotherapy/Counselling</b>	<b>0</b>	<b>282</b>	<b>*</b>	<b>661</b>	<b>985</b>	<b>123,913</b>	<b>1,148</b>	<b>2,701</b>	<b>1,929</b>	<b>1,265</b>	<b>70</b>	<b>132,954</b>
<b>Total Consultations and Visits</b>	<b>308,517</b>	<b>91,692</b>	<b>605,094</b>	<b>432,633</b>	<b>5,949,909</b>	<b>9,780,129</b>	<b>616,875</b>	<b>539,221</b>	<b>1,478,063</b>	<b>1,827,905</b>	<b>3,368</b>	<b>21,633,406</b>

Please see footnotes at end of table.

Table 5-3. Surgical Specialists—Total Number of Services by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	252	88	823	400	1,927	7,043	992	396	2,374	3,997	14	18,306
Breast Excision	757	315	970	1,342	10,115	14,285	634	937	2,825	5,661	37	37,878
Other Integumentary	3,147	255	4,392	4,294	25,374	70,708	5,467	7,384	15,636	24,772	23	161,452
Fractures	2,018	524	3,304	4,392	29,585	47,168	4,686	4,307	11,450	13,705	100	121,239
Disc Surgery	94	7	405	75	1,515	1,512	517	734	146	1,882	0	6,887
Arthroplasty—Hip	417	100	978	538	3,742	9,631	874	1,320	1,806	4,444	0	23,850
Arthroplasty—Knee	363	138	1,185	797	4,084	12,451	1,215	1,147	2,362	3,032	0	26,774
Other Musc-Skeletal	4,653	1,454	8,395	8,416	70,326	129,775	11,680	11,254	28,199	37,003	112	311,267
Sub-Mucous Resection	205	47	519	723	1,415	8,681	530	783	3,203	44	0	16,150
Rhinoplasty	*	*	38	52	78	66	249	16	467	740	0	1,706
Other Respiratory	1,167	207	1,628	1,172	23,014	27,855	1,683	1,567	6,586	8,530	*	73,409
Coronary Artery Bypass	26	0	999	498	6,043	8,647	850	836	2,044	1,961	0	21,904
Coronary Angioplasty	0	0	0	0	340	41	0	0	20	0	0	401
Insertion of Pacemaker	0	72	801	692	3,592	6,236	*	643	1,098	2,863	0	15,997
Other Heart/Pericardium	15	19	508	553	4,451	4,570	1,532	409	1,332	1,732	0	15,121
Varicose Veins	112	86	413	335	3,574	9,241	374	524	1,699	3,366	14	19,738
Carotid Endarterectomy	88	45	126	139	1,348	1,341	227	*	396	808	0	4,518
Other Cardiovascular	720	205	1,545	943	8,019	13,313	1,361	2,382	6,629	4,977	*	40,094
Appendectomy	357	140	681	597	7,761	10,489	1,096	773	2,671	3,538	22	28,125
Laparotomy	132	53	589	116	1,389	3,223	239	331	710	657	6	7,445
Cholecystectomy	1,436	14	2,679	2,314	16,133	26,261	2,706	2,513	6,442	7,524	61	68,083
Tonsillectomy	751	130	550	1,435	11,507	16,157	1,253	963	3,236	3,001	28	39,011
Ing./Femoral Hernia	710	333	1,717	1,769	17,051	24,545	2,300	1,985	4,466	7,870	41	62,787
Colectomy	417	124	728	437	4,799	6,921	793	624	1,357	1,610	*	17,810
Haemorrhoidectomy	100	43	264	225	2,634	2,404	334	225	835	1,179	9	8,252
Other Digestive	2,237	1,082	5,687	3,151	29,115	66,694	5,805	4,644	13,473	15,922	75	147,885
Prostatectomy	546	225	1,111	604	5,085	13,830	711	909	2,163	5,392	0	30,576
Vasectomy	831	354	1,667	1,338	8,983	17,863	704	1,001	2,681	3,433	51	38,906
Other Urinary/Male	1,411	335	3,679	3,678	27,168	39,720	2,102	3,413	10,249	10,704	25	102,484
Prolapse	285	47	624	377	1,294	4,134	822	589	1,313	4,070	6	13,561
Hysterectomy	684	263	1,847	1,627	12,068	18,516	1,878	1,683	4,836	5,779	27	49,208
Sterilization	374	119	1,228	1,397	7,277	13,387	1,299	1,328	4,136	1,148	32	31,725
Other Female	761	299	2,884	1,869	12,159	21,623	2,075	2,587	8,143	9,777	54	62,231
Cataract Surgery	2,601	601	8,160	7,488	56,962	99,076	9,760	11,679	20,946	36,840	0	254,113
Light Coagulation	1,425	668	5,965	2,680	16,081	41,038	1,700	2,339	10,719	11,214	0	93,829
Tympanoplasty	182	14	218	185	1,211	2,190	157	471	619	1,128	0	6,375
Other Eye/Ear	1,371	561	7,273	8,492	64,825	87,133	2,487	10,216	19,096	13,575	0	215,029
Other Major Surgery	1,825	251	2,285	2,365	20,230	51,814	3,232	3,481	11,206	15,460	42	112,191
<b>Total Major Surgery</b>	<b>32,470</b>	<b>9,218</b>	<b>76,865</b>	<b>67,505</b>	<b>522,274</b>	<b>939,582</b>	<b>74,324</b>	<b>86,393</b>	<b>217,569</b>	<b>279,338</b>	<b>779</b>	<b>2,306,317</b>
Incision Abscess etc.	670	198	913	476	15,642	27,762	874	833	1,616	3,721	24	52,729
Removal Foreign Body	435	110	647	210	9,261	12,057	705	1,423	1,331	6,593	*	32,772
Excision Tumour etc.	4,846	1,201	3,071	3,360	86,159	67,513	4,886	5,654	3,450	17,578	96	197,814
Suture Wound	322	38	212	95	6,030	14,486	475	339	470	3,427	14	25,908
Excision Nail	334	301	1,011	747	5,663	10,305	626	357	645	1,094	13	21,096
Chalazion	187	31	725	211	6,130	4,017	326	457	891	3,425	*	16,400
Myringotomy	1,398	422	1,154	2,250	34,158	37,509	1,679	3,440	4,112	4,741	44	90,907
Minor Fractures	538	212	281	1,039	3,226	50,076	298	367	378	1,399	8	57,822
Other Minor Surgery	995	895	3,623	2,235	16,436	36,507	9,823	7,851	12,184	21,076	33	111,658
<b>Total Minor Surgery</b>	<b>9,725</b>	<b>3,408</b>	<b>11,637</b>	<b>10,623</b>	<b>182,705</b>	<b>260,232</b>	<b>19,692</b>	<b>20,721</b>	<b>25,077</b>	<b>63,054</b>	<b>232</b>	<b>607,106</b>

Please see footnotes at end of table.



Table 5-3. Surgical Specialists— Total Number of Services by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
<b>Surgical Assistance</b>	1,717	1,169	4,835	4,149	37,006	89,330	3,384	3,619	12,716	40,823	8	198,756
Nerve Blocks	2,698	41	688	166	6,102	3,625	997	108	633	2,512	0	17,570
Other Anaesthesia	0	0	37	0	20,905	3,121	551	*	114	11	0	24,739
<b>Total Anaesthesia</b>	<b>2,698</b>	<b>41</b>	<b>725</b>	<b>166</b>	<b>27,007</b>	<b>6,746</b>	<b>1,548</b>	<b>108</b>	<b>747</b>	<b>2,523</b>	<b>0</b>	<b>42,309</b>
Service at Delivery	219	289	397	149	6,084	50,160	3,456	7	18,539	10,553	*	89,853
Delivery (excluding C.S.)	508	770	3,268	2,830	30,260	75,373	6,891	3,710	15,681	6,984	*	146,275
Caesarean Section	443	308	2,117	1,607	13,819	29,923	2,092	1,622	7,495	9,190	23	68,639
Therapeutic Abortion	282	0	618	494	9,512	18,413	2,241	1,283	4,946	6,036	*	43,825
Other Obstetrical Services	257	45	499	411	7,328	64,232	2,177	905	29,657	1,633	9	107,153
<b>Total Obstetrical Services</b>	<b>1,709</b>	<b>1,412</b>	<b>6,899</b>	<b>5,491</b>	<b>67,003</b>	<b>238,101</b>	<b>16,857</b>	<b>7,527</b>	<b>76,318</b>	<b>34,396</b>	<b>32</b>	<b>455,745</b>
I.C.U./Resuscitation	727	147	4,793	7,533	27,957	35,647	*	1,423	4,947	958	7	84,139
Allergy/Hyposensitization	0	5	16	1,569	10,722	5,802	12	8,051	10,169	1,373	0	37,719
Injection/Aspiration of Joint	4,113	2,652	6,536	5,529	77,880	85,040	4,610	4,068	4,262	11,814	6	206,510
Electrocardiogram	*	0	*	0	178	17,283	-1	0	*	53	0	17,513
Oesophago/Gastroscopy	3,877	1,260	5,867	5,305	21,421	46,961	6,869	6,822	8,761	47,211	86	154,440
Laryngo/Bronchoscopy	7,651	117	5,651	7,361	3,153	14,097	4,306	5,935	16,420	27,741	14	92,446
Colonoscopy	5,946	1,504	9,191	7,094	43,043	117,799	10,917	8,670	12,269	21,401	220	238,054
Cystoscopy	7,001	1,176	11,111	8,091	65,317	152,709	5,942	9,857	22,028	45,735	100	329,067
Sigmoidoscopy	291	0	2,813	1,907	8,890	43,303	3,319	2,781	8,964	13,282	49	86,550
Other Endoscopy	15,199	1,093	20,791	7,835	166,834	339,349	16,032	15,647	41,938	225,645	106	850,469
Coronary Angiography	0	0	62	0	*	38	0	0	0	0	0	100
Procedures Associated with Radiology	2,671	333	2,451	1,855	6,562	64,161	946	1,073	9,948	6,187	10	96,197
Dilatation and Curettage	1,840	201	2,753	1,587	10,652	11,483	1,611	590	7,225	7,995	49	45,986
Electroencephalography	5	0	0	0	94	0	0	0	53	0	0	152
Cryotherapy	5	55	147	308	761	8,534	22	473	27	1,282	0	11,614
Cardiac Catheterization	0	0	*	10	243	12	0	0	36	5	0	306
Biopsy	4,805	2,580	9,989	7,162	173,705	42,593	5,551	5,814	22,820	30,097	305	305,421
Other Diagnostic/Therapeutic Services	53,648	19,830	179,741	200,564	772,186	2,590,408	102,059	280,372	329,602	603,462	123	5,131,995
<b>Total Diagnostic/Therapeutic Services</b>	<b>107,779</b>	<b>31,904</b>	<b>261,912</b>	<b>263,710</b>	<b>1,389,598</b>	<b>3,575,219</b>	<b>162,195</b>	<b>351,576</b>	<b>499,469</b>	<b>1,044,241</b>	<b>1,075</b>	<b>7,688,678</b>
Injections and Immunizations	81	296	379	380	0	30,069	33,968	2,592	1,479	2,033	0	71,277
Papanicolaou Smear	52	2,069	70	13,069	0	32,081	16,195	18,390	0	0	0	81,926
Insertion of I.U.D.	165	62	394	322	0	10,553	404	308	1,201	2,665	*	16,074
<b>Total Special Services</b>	<b>298</b>	<b>2,427</b>	<b>843</b>	<b>13,771</b>	<b>0</b>	<b>72,703</b>	<b>50,567</b>	<b>21,290</b>	<b>2,680</b>	<b>4,698</b>	<b>*</b>	<b>169,277</b>
Other Identified	0	3,271	6,759	4,650	51,119	32,765	1,802	10,558	*	2,902	0	113,826
Other Unidentified	14	18	*	47	3,596	469	0	0	0	38	*	4,182
<b>Total Miscellaneous Services</b>	<b>14</b>	<b>3,289</b>	<b>6,759</b>	<b>4,697</b>	<b>54,715</b>	<b>33,234</b>	<b>1,802</b>	<b>10,558</b>	<b>*</b>	<b>2,940</b>	<b>*</b>	<b>118,008</b>
<b>Total Procedures</b>	<b>156,410</b>	<b>52,868</b>	<b>370,475</b>	<b>370,112</b>	<b>2,280,308</b>	<b>5,215,147</b>	<b>330,369</b>	<b>501,792</b>	<b>834,576</b>	<b>1,472,013</b>	<b>2,126</b>	<b>11,586,196</b>
<b>Total Services</b>	<b>464,927</b>	<b>144,560</b>	<b>975,569</b>	<b>802,745</b>	<b>8,230,217</b>	<b>14,995,276</b>	<b>947,244</b>	<b>1,041,013</b>	<b>2,312,639</b>	<b>3,299,918</b>	<b>5,494</b>	<b>33,219,602</b>

Source: NPDB, CIHI.

\* Service value was between 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 5-4. Total Specialists—Total Number of Services by National Grouping System Category, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	192,747	46,822	291,485	332,988	3,168,290	4,967,205	329,542	389,403	986,633	1,671,354	1,534	12,378,003
Other	115	408	52,435	13,631	74,070	332,399	37	19,944	176,364	157,644	761	827,808
<b>Total Consultations</b>	<b>192,862</b>	<b>47,230</b>	<b>343,920</b>	<b>346,619</b>	<b>3,242,360</b>	<b>5,299,604</b>	<b>329,579</b>	<b>409,347</b>	<b>1,162,997</b>	<b>1,828,998</b>	<b>2,295</b>	<b>13,205,811</b>
Office	51,831	13,900	77,221	32,871	3,278,260	0	312,632	0	391,314	1,371	0	4,159,400
Hospital Inpatient: Newborn	516	0	778	1,274	17,190	42,002	0	1,100	10,256	199	0	73,315
Hospital Inpatient: Other	2,647	400	0	2,007	316,970	103,914	0	0	13,093	188	0	439,219
Hospital Outpatient	50,551	89	5,107	0	2,212,760	-13,943	0	0	251	0	0	2,254,815
Hospital Unspecified	453	0	1,495	0	0	0	0	0	15,661	0	0	17,609
Unspecified	*	709	*	5,332	5,114	3,894,271	17,565	104,663	8,956	11,387	12	4,048,009
Special Eye	0	3,508	28,688	0	1,652	59,843	24,475	1,726	6,112	100,565	0	226,569
<b>Total Major Assessments</b>	<b>105,998</b>	<b>18,606</b>	<b>113,289</b>	<b>41,484</b>	<b>5,831,946</b>	<b>4,086,087</b>	<b>354,672</b>	<b>107,489</b>	<b>445,643</b>	<b>113,710</b>	<b>12</b>	<b>11,218,936</b>
Office	76,955	44,944	339,190	148,930	1,458,947	59,062	671,532	25,644	1,047,089	1,043,053	658	4,916,004
Hospital Inpatient	2,370	346	0	454	1,734,112	74,965	92,702	5,171	2,859	19,102	8	1,932,089
Hospital Outpatient	84,194	3,232	6,607	62,725	1,687,249	119,952	0	0	29,845	1,960	81	1,995,845
Hospital Unspecified	0	0	11,663	625	464	0	5,168	543	145,553	*	0	164,016
Unspecified—Location	0	301	*	24,542	7,257	8,286,948	523	293,458	2,941	238,397	0	8,854,367
Special Calls—Add	96	0	11,803	298	0	308,214	0	22,796	48	227	0	343,482
Detention	679	1,262	0	2,469	15,641	4,563	759	5,407	7,656	222	0	38,658
<b>Total Other Assessments</b>	<b>164,294</b>	<b>50,085</b>	<b>369,263</b>	<b>240,043</b>	<b>4,903,670</b>	<b>8,853,704</b>	<b>770,684</b>	<b>353,019</b>	<b>1,235,991</b>	<b>1,302,961</b>	<b>747</b>	<b>18,244,461</b>
Hospital Care Days: Up to 28/30/31/35/42	117,059	5,910	7,129	56,301	71,984	2,243,982	234,287	198,027	373,837	88,257	0	3,396,773
Hospital Care Days: Over 28/30/31/35/42	30,552	10	1,875	7,367	4,144	284,085	64,923	13,565	24	0	0	406,545
Other	1,920	6,135	76,140	8,069	1,191,880	528,665	173	0	83	603,705	75	2,416,845
<b>Total Hospital Care Days</b>	<b>149,531</b>	<b>12,055</b>	<b>85,144</b>	<b>71,737</b>	<b>1,268,008</b>	<b>3,056,732</b>	<b>299,383</b>	<b>211,592</b>	<b>373,944</b>	<b>691,962</b>	<b>75</b>	<b>6,220,163</b>
Out-of-hours/Emergency	0	223	723	3,444	11,105	450,882	71,590	43,493	19,904	220,724	286	822,374
Other Regular Hours	1,071	5	1,291	245	2,228	139,265	0	182	569	9,479	0	154,335
<b>Total Special Calls</b>	<b>1,071</b>	<b>228</b>	<b>2,014</b>	<b>3,689</b>	<b>13,333</b>	<b>590,147</b>	<b>71,590</b>	<b>43,675</b>	<b>20,473</b>	<b>230,203</b>	<b>286</b>	<b>976,709</b>
Individual Psychotherapy	33,177	6,660	88,986	55,042	1,316,454	2,151,784	202,744	91,378	581,732	710,781	0	5,238,738
Group/Family Psychotherapy	13,515	0	2,125	803	24,387	1,577,554	22,491	6,355	49,790	69,064	0	1,766,084
Counselling	701	996	57	9,582	4,728	402,797	11,141	1,610	206,266	75,798	70	713,746
<b>Total Psychotherapy/Counselling</b>	<b>47,393</b>	<b>7,656</b>	<b>91,168</b>	<b>65,427</b>	<b>1,345,569</b>	<b>4,132,135</b>	<b>236,376</b>	<b>99,343</b>	<b>837,788</b>	<b>855,643</b>	<b>70</b>	<b>7,718,568</b>
<b>Total Consultations and Visits</b>	<b>661,149</b>	<b>135,860</b>	<b>1,004,798</b>	<b>768,999</b>	<b>16,604,886</b>	<b>26,018,409</b>	<b>2,062,284</b>	<b>1,224,465</b>	<b>4,076,836</b>	<b>5,023,477</b>	<b>3,485</b>	<b>57,584,648</b>

Please see footnotes at end of table.

Table 5-4. Total Specialists—Total Number of Services by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	252	88	823	400	1,927	7,043	992	396	2,374	4,017	14	18,326
Breast Excision	757	315	970	1,342	10,120	14,285	634	937	2,825	5,702	37	37,924
Other Integumentary	5,857	255	4,544	5,675	44,761	94,125	5,893	7,432	24,515	27,372	23	220,452
Fractures	2,018	524	3,304	4,392	29,657	47,778	4,693	4,307	12,657	13,719	100	123,149
Disc Surgery	94	7	405	75	1,520	1,512	517	734	146	1,882	0	6,892
Arthroplasty—Hip	417	100	978	538	3,742	9,631	874	1,320	1,806	4,444	0	23,850
Arthroplasty—Knee	363	138	1,185	797	4,084	12,451	1,215	1,147	2,362	3,032	0	26,774
Other Musc-Skeletal	4,653	1,454	8,395	8,416	70,396	130,289	11,680	11,279	28,322	37,026	112	312,022
Sub-Mucous Resection	205	47	519	723	1,415	8,710	530	783	3,203	44	0	16,179
Rhinoplasty	*	*	38	52	78	66	249	16	467	740	0	1,706
Other Respiratory	1,173	207	1,657	1,172	23,020	28,136	1,786	1,567	6,926	8,540	*	74,184
Coronary Artery Bypass	26	0	999	498	6,049	8,647	850	836	2,044	1,961	0	21,910
Coronary Angioplasty	875	0	1,007	1,007	14,358	16,583	1,208	1,334	3,295	5,677	0	44,337
Insertion of Pacemaker	383	481	3,286	1,138	7,094	8,440	700	643	1,720	3,230	0	27,115
Other Heart/Pericardium	29	19	561	656	6,260	5,749	1,575	494	1,590	2,385	0	19,318
Varicose Veins	112	86	413	335	3,574	9,241	374	524	1,699	3,366	14	19,738
Carotid Endarterectomy	88	45	126	139	1,348	1,341	227	*	396	808	0	4,518
Other Cardiovascular	1,024	205	1,559	943	8,479	13,327	1,361	2,397	7,004	5,142	*	41,441
Appendectomy	357	140	681	597	7,761	10,489	1,096	773	2,859	3,600	22	28,375
Laparotomy	132	53	589	116	1,389	3,257	239	331	717	663	6	7,492
Cholecystectomy	1,436	14	2,679	2,314	16,133	26,261	2,706	2,513	6,463	7,568	61	68,148
Tonsillectomy	751	130	550	1,435	11,507	16,244	1,253	963	3,236	3,001	28	39,098
Ing./Femoral Hernia	710	333	1,717	1,769	17,058	24,545	2,300	1,985	4,638	7,956	41	63,052
Colectomy	417	124	728	437	4,799	6,921	793	624	1,367	1,622	*	17,832
Haemorrhoidectomy	100	43	264	225	2,634	2,404	334	225	835	1,200	9	8,273
Other Digestive	2,256	1,096	5,698	3,435	57,473	92,113	6,598	4,691	14,568	18,524	75	206,527
Prostatectomy	546	225	1,111	604	5,085	13,830	711	909	2,163	5,392	0	30,576
Vasectomy	831	354	1,667	1,338	8,983	17,863	704	1,001	2,681	3,433	51	38,906
Other Urinary/Male	1,411	335	3,679	3,678	27,721	46,426	2,137	4,964	10,615	10,838	25	111,829
Prolapse	285	47	624	377	1,294	4,134	822	589	1,313	4,070	6	13,561
Hysterectomy	684	263	1,847	1,627	12,068	18,516	1,878	1,683	4,836	5,779	27	49,208
Sterilization	374	119	1,228	1,397	7,277	13,387	1,299	1,328	4,136	1,148	32	31,725
Other Female	761	299	2,884	1,869	12,159	21,815	2,075	2,587	8,165	9,777	54	62,445
Cataract Surgery	2,601	601	8,160	7,488	56,962	99,102	9,760	11,679	20,946	36,840	0	254,139
Light Coagulation	1,425	668	5,965	2,680	16,081	41,038	1,700	2,339	10,719	11,214	0	93,829
Tympanoplasty	182	14	218	185	1,211	2,205	157	471	619	1,128	0	6,390
Other Eye/Ear	1,371	561	7,273	8,492	64,860	87,240	2,487	10,216	19,533	13,580	0	215,613
Other Major Surgery	1,825	251	2,285	2,365	20,650	53,834	3,273	3,490	11,347	15,798	42	115,160
<b>Total Major Surgery</b>	<b>36,781</b>	<b>9,641</b>	<b>79,609</b>	<b>70,726</b>	<b>590,987</b>	<b>1,018,978</b>	<b>77,680</b>	<b>89,507</b>	<b>235,107</b>	<b>292,218</b>	<b>779</b>	<b>2,502,013</b>
Incision Abscess etc.	759	198	925	486	23,690	58,040	1,026	842	1,774	3,986	24	91,750
Removal Foreign Body	441	110	647	210	9,778	13,100	948	1,432	1,534	6,626	*	34,826
Excision Tumour etc.	7,471	2,172	3,638	4,190	404,430	86,172	10,162	5,955	19,756	25,667	96	569,709
Suture Wound	390	38	230	95	7,297	25,128	2,358	592	2,067	5,389	14	43,598
Excision Nail	334	301	1,022	753	6,003	11,115	634	372	739	1,130	13	22,416
Chalazion	187	31	725	211	6,130	4,017	326	457	891	3,425	*	16,400
Myringotomy	1,398	422	1,154	2,250	34,158	37,650	1,679	3,440	4,130	4,741	44	91,066
Minor Fractures	538	212	281	1,046	3,244	52,551	308	367	625	1,412	8	60,592
Other Minor Surgery	2,110	977	3,724	2,252	25,872	49,446	10,580	8,029	23,014	21,846	33	147,883
<b>Total Minor Surgery</b>	<b>13,628</b>	<b>4,461</b>	<b>12,346</b>	<b>11,493</b>	<b>520,602</b>	<b>337,219</b>	<b>28,021</b>	<b>21,486</b>	<b>54,530</b>	<b>74,222</b>	<b>232</b>	<b>1,078,240</b>

Please see footnotes at end of table.

Table 5-4. Total Specialists—Total Number of Services by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
<b>Surgical Assistance</b>	1,773	1,169	4,880	4,465	37,061	131,497	3,403	3,619	12,912	42,050	8	242,837
Nerve Blocks	6,460	476	17,639	5,707	125,119	147,066	6,574	15,890	20,013	39,114	76	384,134
Other Anaesthesia	22,278	407	52,899	49,058	552,884	723,888	75,061	70,705	187,736	387,237	365	2,122,518
<b>Total Anaesthesia</b>	<b>28,738</b>	<b>883</b>	<b>70,538</b>	<b>54,765</b>	<b>678,003</b>	<b>870,954</b>	<b>81,635</b>	<b>86,595</b>	<b>207,749</b>	<b>426,351</b>	<b>441</b>	<b>2,506,652</b>
Service at Delivery	416	515	397	439	8,664	69,910	3,705	579	18,752	10,780	*	114,157
Delivery (excluding C.S.)	508	770	3,268	2,830	30,270	75,373	6,891	3,710	15,681	6,984	*	146,285
Caesarean Section	443	308	2,117	1,607	13,819	29,923	2,092	1,622	7,495	9,210	23	68,659
Therapeutic Abortion	282	0	618	494	9,512	18,413	2,241	1,283	4,946	6,036	*	43,825
Other Obstetrical Services	257	45	499	411	7,328	64,232	2,182	905	29,657	1,633	9	107,158
<b>Total Obstetrical Services</b>	<b>1,906</b>	<b>1,638</b>	<b>6,899</b>	<b>5,781</b>	<b>69,593</b>	<b>257,851</b>	<b>17,111</b>	<b>8,099</b>	<b>76,531</b>	<b>34,643</b>	<b>32</b>	<b>480,084</b>
I.C.U./Resuscitation	15,182	6,291	38,168	41,354	184,277	549,236	542	18,617	46,175	103,463	19	1,003,324
Allergy/Hyposensitization	13,837	5	2,894	3,161	127,868	439,037	19,680	13,233	58,914	44,104	0	722,733
Injection/Aspiration of Joint	4,408	2,934	9,371	7,910	118,688	161,814	7,471	8,308	8,768	20,740	6	350,418
Electrocardiogram	118,964	24,853	26,757	38,768	334,608	2,565,398	223,494	182,367	239,225	392,253	0	4,146,687
Oesophago/Gastroscopy	7,158	2,206	8,966	11,917	90,075	143,554	12,774	12,610	30,512	71,344	86	391,202
Laryngo/Bronchoscopy	8,005	197	6,106	7,914	23,935	33,247	5,199	6,436	19,015	32,391	14	142,459
Colonoscopy	12,795	2,048	11,400	13,039	128,705	242,848	17,332	12,742	32,262	44,460	220	517,851
Cystoscopy	7,001	1,176	11,111	8,091	65,317	152,723	5,942	9,857	22,028	45,741	100	329,087
Sigmoidoscopy	367	1,148	4,445	3,849	13,211	52,056	4,662	4,076	14,953	22,224	49	121,040
Other Endoscopy	17,819	1,093	20,791	7,856	185,014	341,600	16,686	16,619	41,949	225,664	106	875,197
Coronary Angiography	2,605	*	62	0	17,964	19,500	839	6,620	9,992	15,501	0	73,083
Procedures Associated with Radiology	2,677	333	2,511	3,114	25,938	76,117	1,064	1,209	23,570	24,624	10	161,167
Dilatation and Curettage	1,840	201	2,753	1,587	10,652	11,483	1,611	590	7,225	7,995	49	45,986
Electroencephalography	2,734	345	0	3,765	2,208	9,648	4,604	4,169	2,270	13,240	0	42,983
Cryotherapy	571	132	7,852	1,112	761	302,513	961	2,476	12,284	2,138	0	330,800
Cardiac Catheterization	5,611	0	383	2,650	26,503	59,310	3,924	4,190	10,398	16,861	0	129,830
Biopsy	5,688	2,949	12,947	12,575	223,524	89,892	12,103	7,662	55,076	55,866	305	478,587
Other Diagnostic/Therapeutic Services	133,954	27,730	219,327	349,596	2,101,986	5,859,355	372,439	454,466	694,984	1,280,334	129	11,494,300
<b>Total Diagnostic/Therapeutic Services</b>	<b>361,216</b>	<b>73,641</b>	<b>385,844</b>	<b>518,258</b>	<b>3,681,234</b>	<b>11,109,331</b>	<b>711,327</b>	<b>766,247</b>	<b>1,329,600</b>	<b>2,418,943</b>	<b>1,093</b>	<b>21,356,734</b>
Injections and Immunizations	225	462	2,607	1,941	0	563,011	99,789	4,381	4,767	10,670	0	687,853
Papanicolaou Smear	52	2,069	147	13,069	0	34,011	16,612	18,404	0	0	0	84,364
Insertion of I.U.D.	165	62	394	322	0	10,584	404	308	1,201	2,665	*	16,105
<b>Total Special Services</b>	<b>442</b>	<b>2,593</b>	<b>3,148</b>	<b>15,332</b>	<b>0</b>	<b>607,606</b>	<b>116,805</b>	<b>23,093</b>	<b>5,968</b>	<b>13,335</b>	<b>*</b>	<b>788,322</b>
Other Identified	0	5,091	9,705	10,617	172,796	51,826	64,735	29,793	169	13,982	0	358,714
Other Unidentified	45	693	*	673	14,157	436,507	0	0	0	368	*	452,443
<b>Total Miscellaneous Services</b>	<b>45</b>	<b>5,784</b>	<b>9,705</b>	<b>11,290</b>	<b>186,953</b>	<b>488,333</b>	<b>64,735</b>	<b>29,793</b>	<b>169</b>	<b>14,350</b>	<b>*</b>	<b>811,157</b>
<b>Total Procedures</b>	<b>444,529</b>	<b>99,810</b>	<b>572,969</b>	<b>692,110</b>	<b>5,764,433</b>	<b>14,821,769</b>	<b>1,100,717</b>	<b>1,028,439</b>	<b>1,922,566</b>	<b>3,316,112</b>	<b>2,585</b>	<b>29,766,039</b>
<b>Total Services</b>	<b>1,105,678</b>	<b>235,670</b>	<b>1,577,767</b>	<b>1,461,109</b>	<b>22,369,319</b>	<b>40,840,178</b>	<b>3,163,001</b>	<b>2,252,904</b>	<b>5,999,402</b>	<b>8,339,589</b>	<b>6,070</b>	<b>87,350,687</b>

Source: NPDB, CIHI.

\* Service value was between 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

## Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 5-5. Total Physicians—Total Number of Services by National Grouping System Category, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	193,102	48,569	307,163	357,916	3,401,495	5,190,016	355,664	404,434	1,095,093	1,753,029	2,158	13,108,639
Other	115	445	52,977	14,882	303,085	388,887	37	20,430	241,517	157,846	921	1,181,142
<b>Total Consultations</b>	<b>193,217</b>	<b>49,014</b>	<b>360,140</b>	<b>372,798</b>	<b>3,704,580</b>	<b>5,578,903</b>	<b>355,701</b>	<b>424,864</b>	<b>1,336,610</b>	<b>1,910,875</b>	<b>3,079</b>	<b>14,289,781</b>
Office	72,025	42,372	103,430	33,111	4,296,636	0	722,432	0	1,392,238	112,018	0	6,774,262
Hospital Inpatient: Newborn	1,348	559	18,908	5,050	33,296	88,787	0	7,589	28,327	20,609	304	204,777
Hospital Inpatient: Other	5,014	7,772	0	29,946	458,956	388,750	0	0	112,345	46,603	0	1,049,386
Hospital Outpatient	63,313	104	6,417	0	2,769,258	57,108	0	4,575	10,108	0	0	2,910,883
Hospital Unspecified	453	0	18,891	0	0	0	0	21,948	20,598	0	29	61,919
Unspecified *	1,123	1,123	108	79,795	141,423	7,895,242	17,565	323,219	42,353	495,822	7,539	9,004,189
Special Eye	0	3,508	32,086	0	1,652	218,122	45,506	1,733	6,590	100,565	281	410,043
<b>Total Major Assessments</b>	<b>142,153</b>	<b>55,438</b>	<b>179,840</b>	<b>147,902</b>	<b>7,701,221</b>	<b>8,648,009</b>	<b>785,503</b>	<b>359,064</b>	<b>1,612,559</b>	<b>775,617</b>	<b>8,153</b>	<b>20,415,459</b>
Office	1,712,804	53,603	3,420,528	2,233,162	15,686,495	74,477	3,901,997	132,757	10,729,066	4,126,080	972	42,071,941
Hospital Inpatient	2,780	1,454	0	29,729	4,213,835	2,202,944	118,713	195,890	367,620	232,810	574	7,366,349
Hospital Outpatient	184,922	9,101	27,873	307,851	5,641,894	3,492,321	0	40,527	747,119	114,956	1,165	10,567,729
Hospital Unspecified	0	0	26,303	625	464	0	8,689	601	222,466	*	0	259,148
Unspecified—Location	0	1,845	105	53,624	129,271	45,526,047	1,919	3,666,271	54,210	12,414,724	97,655	61,945,671
Special Calls—Add	60,920	346,317	145,168	12,291	22,137	724,754	0	142,179	10,924	3,831	29	1,468,550
Detention	1,856	2,647	0	5,961	28,874	12,714	9,088	19,502	47,191	4,064	1,026	132,923
<b>Total Other Assessments</b>	<b>1,963,282</b>	<b>414,967</b>	<b>3,619,977</b>	<b>2,643,243</b>	<b>25,722,970</b>	<b>52,033,257</b>	<b>4,040,406</b>	<b>4,197,727</b>	<b>12,178,596</b>	<b>16,896,465</b>	<b>101,421</b>	<b>123,812,311</b>
Hospital Care Days: Up to 28/30/31/35/42	181,691	71,222	210,992	314,899	71,984	3,867,616	556,754	431,639	963,324	90,170	0	6,760,291
Hospital Care Days: Over 28/30/31/35/42	112,916	8,411	54,380	75,645	4,144	499,115	122,633	39,742	204	0	0	917,190
Other	5,028	11,812	92,493	9,162	1,202,659	902,598	173	6,425	9,961	1,399,792	3,537	3,643,640
<b>Total Hospital Care Days</b>	<b>299,635</b>	<b>91,445</b>	<b>357,865</b>	<b>399,706</b>	<b>1,278,787</b>	<b>5,269,329</b>	<b>679,560</b>	<b>477,806</b>	<b>973,489</b>	<b>1,489,962</b>	<b>3,537</b>	<b>11,321,121</b>
Out-of-hours/Emergency	10,681	11,171	8,470	39,238	58,824	2,056,429	153,344	151,136	363,585	887,667	13,030	3,753,575
Other Regular Hours	36,080	8,547	62,172	10,913	276,863	451,421	0	3,435	42,217	280,552	269	1,172,469
<b>Total Special Calls</b>	<b>46,761</b>	<b>19,718</b>	<b>70,642</b>	<b>50,151</b>	<b>335,687</b>	<b>2,507,850</b>	<b>153,344</b>	<b>154,571</b>	<b>405,802</b>	<b>1,168,219</b>	<b>13,299</b>	<b>4,926,044</b>
Individual Psychotherapy	55,350	15,830	134,649	113,745	2,963,042	4,429,881	236,522	211,073	1,138,979	740,963	4,436	10,044,470
Group/Family Psychotherapy	13,593	85	4,281	803	27,330	2,021,238	23,308	7,332	59,661	79,323	0	2,236,954
Counselling	701	4,809	30,640	26,364	5,186	1,497,576	15,708	4,155	310,994	496,026	2,838	2,394,997
<b>Total Psychotherapy/Counselling</b>	<b>69,644</b>	<b>20,724</b>	<b>169,570</b>	<b>140,912</b>	<b>2,995,558</b>	<b>7,948,695</b>	<b>275,538</b>	<b>222,560</b>	<b>1,509,634</b>	<b>1,316,312</b>	<b>7,274</b>	<b>14,676,421</b>
<b>Total Consultations and Visits</b>	<b>2,714,692</b>	<b>651,306</b>	<b>4,758,034</b>	<b>3,754,712</b>	<b>41,738,803</b>	<b>81,986,043</b>	<b>6,290,052</b>	<b>5,836,592</b>	<b>18,016,690</b>	<b>23,557,450</b>	<b>136,763</b>	<b>189,441,137</b>

Please see footnotes at end of table.

Table 5-5. Total Physicians—Total Number of Services by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	252	88	850	400	1,927	7,132	1,013	405	2,443	4,032	14	18,556
Breast Excision	762	315	1,010	1,342	10,143	14,437	648	968	3,065	5,798	37	38,525
Other Integumentary	6,235	266	4,705	5,717	45,303	108,079	6,162	9,392	25,897	28,893	30	240,679
Fractures	2,086	545	3,381	4,947	32,026	58,347	5,197	4,769	24,093	16,981	121	152,493
Disc Surgery	94	7	405	75	1,520	1,519	517	734	146	1,895	0	6,912
Arthroplasty—Hip	417	100	978	548	3,742	9,770	949	1,320	1,870	4,596	0	24,290
Arthroplasty—Knee	363	138	1,185	809	4,084	12,643	1,268	1,147	2,451	3,157	0	27,245
Other Musc-Skeletal	4,682	1,466	8,500	8,658	72,712	139,489	13,065	11,808	30,824	42,636	119	333,959
Sub-Mucous Resection	205	52	572	723	1,415	8,812	536	792	3,265	58	0	16,430
Rhinoplasty	*	*	38	52	78	66	254	16	467	748	0	1,719
Other Respiratory	1,173	217	1,684	1,172	23,046	29,147	1,962	1,574	7,399	8,784	*	76,158
Coronary Artery Bypass	26	0	999	498	6,049	8,904	850	836	2,044	1,961	0	22,167
Coronary Angioplasty	875	0	1,007	1,007	14,358	17,011	1,208	1,334	3,295	5,858	0	44,946
Insertion of Pacemaker	388	481	3,296	1,154	7,094	8,611	810	643	1,720	3,230	0	27,427
Other Heart/Pericardium	29	19	561	656	6,347	6,695	1,575	504	1,653	2,403	*	20,442
Varicose Veins	112	86	446	335	3,574	9,311	432	530	1,870	3,405	14	20,115
Carotid Endarterectomy	88	45	126	139	1,348	1,399	227	*	396	808	0	4,576
Other Cardiovascular	1,024	205	1,559	943	8,479	14,037	1,366	2,402	7,113	5,255	*	42,383
Appendectomy	357	140	725	597	7,761	10,680	1,206	856	3,151	3,705	22	29,200
Laparotomy	132	53	596	116	1,389	3,320	254	336	761	676	6	7,639
Cholecystectomy	1,436	14	2,813	2,314	16,133	26,660	2,885	2,566	7,011	7,614	61	69,507
Tonsillectomy	751	197	641	1,435	11,507	16,910	1,555	1,225	4,275	3,470	28	41,994
Ing./Femoral Hernia	710	333	1,821	1,769	17,067	26,234	2,464	2,075	5,326	8,076	41	65,916
Colecotomy	417	124	752	437	4,799	7,066	803	631	1,415	1,635	*	18,079
Haemorrhoidectomy	100	43	273	225	2,722	2,483	374	266	954	2,165	9	9,614
Other Digestive	2,256	1,102	5,912	3,450	82,748	94,796	6,799	4,819	15,415	18,773	75	236,145
Prostatectomy	546	225	1,141	604	5,101	13,830	828	965	2,163	5,406	0	30,809
Vasectomy	941	354	1,930	1,463	14,811	25,061	2,238	1,915	7,866	7,671	56	64,306
Other Urinary/Male	1,411	335	3,717	3,685	27,861	46,959	2,435	5,301	10,819	10,931	25	113,479
Prolapse	285	61	624	377	1,313	4,212	860	589	1,339	4,298	6	13,964
Hysterectomy	684	308	1,878	1,627	12,268	18,845	2,014	1,683	4,989	6,206	27	50,529
Sterilization	379	142	1,298	1,405	7,378	13,642	1,503	1,439	4,851	1,344	32	33,413
Other Female	766	350	2,929	1,887	12,328	22,172	2,226	2,604	8,547	10,205	54	64,068
Cataract Surgery	2,601	601	8,323	7,488	56,962	99,569	9,760	11,679	20,946	37,577	0	255,506
Light Coagulation	1,425	668	5,973	2,680	16,081	41,051	1,700	2,339	10,719	11,308	0	93,944
Tympanoplasty	182	14	218	185	1,211	2,217	184	471	619	1,184	0	6,485
Other Eye/Ear	1,382	561	7,414	8,498	64,898	88,444	2,500	10,237	19,872	13,732	*	217,538
Other Major Surgery	1,825	251	2,295	2,365	20,698	59,235	3,485	3,707	11,888	16,092	42	121,883
<b>Total Major Surgery</b>	<b>37,397</b>	<b>9,906</b>	<b>81,568</b>	<b>71,782</b>	<b>628,281</b>	<b>1,078,795</b>	<b>84,112</b>	<b>94,877</b>	<b>262,937</b>	<b>312,566</b>	<b>819</b>	<b>2,663,040</b>
Incision Abscess etc.	2,213	402	3,060	827	61,735	138,474	4,882	4,668	18,785	22,384	201	257,631
Removal Foreign Body	1,501	376	2,004	629	44,407	58,874	4,115	7,375	14,713	6,813	*	140,807
Excision Tumour etc.	25,826	6,192	11,970	4,863	464,461	247,645	35,568	22,670	45,504	82,635	739	948,073
Suture Wound	2,314	547	3,302	4,078	116,981	269,233	9,433	29,041	64,218	135,281	614	635,042
Excision Nail	1,188	525	2,766	1,773	20,008	31,797	2,088	3,307	8,398	7,955	129	79,934
Chalazion	187	31	776	211	6,236	4,332	612	497	920	3,528	5	17,335
Myringotomy	1,398	519	1,409	2,250	34,158	38,760	2,058	3,440	4,366	5,000	44	93,402
Minor Fractures	579	430	317	1,818	6,617	121,961	477	614	7,743	4,867	22	145,445
Other Minor Surgery	2,284	1,087	4,553	2,578	112,594	106,456	12,362	11,282	35,037	24,120	101	312,454
<b>Total Minor Surgery</b>	<b>37,490</b>	<b>10,109</b>	<b>30,157</b>	<b>19,027</b>	<b>867,197</b>	<b>1,017,532</b>	<b>71,595</b>	<b>82,894</b>	<b>199,684</b>	<b>292,583</b>	<b>1,855</b>	<b>2,630,123</b>

Please see footnotes at end of table.

Table 5-5. Total Physicians— Total Number of Services by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
<b>Surgical Assistance</b>	<b>2,620</b>	<b>3,998</b>	<b>18,318</b>	<b>19,127</b>	<b>53,491</b>	<b>300,644</b>	<b>19,971</b>	<b>26,781</b>	<b>52,195</b>	<b>165,509</b>	<b>300</b>	<b>662,954</b>
Nerve Blocks	6,601	524	18,995	7,100	135,265	259,113	7,869	18,201	23,126	45,042	325	522,161
Other Anaesthesia	22,360	407	58,352	55,382	585,473	842,389	99,135	81,945	236,675	482,051	2,034	2,466,203
<b>Total Anaesthesia</b>	<b>28,961</b>	<b>931</b>	<b>77,347</b>	<b>62,482</b>	<b>720,738</b>	<b>1,101,502</b>	<b>107,004</b>	<b>100,146</b>	<b>259,801</b>	<b>527,093</b>	<b>2,359</b>	<b>2,988,364</b>
Service at Delivery	669	535	411	544	21,469	81,374	5,986	1,806	31,020	19,941	118	163,873
Delivery (excluding C.S.)	1,175	937	7,536	5,137	53,225	92,216	10,299	7,737	29,542	25,590	214	233,608
Caesarean Section	483	347	2,117	1,647	13,893	30,663	2,448	1,857	8,636	10,315	23	72,429
Therapeutic Abortion	790	0	1,985	494	29,417	44,260	2,567	2,085	10,154	13,664	111	105,527
Other Obstetrical Services	257	51	504	421	20,755	68,080	2,436	1,023	42,380	1,677	41	137,625
<b>Total Obstetrical Services</b>	<b>3,374</b>	<b>1,870</b>	<b>12,553</b>	<b>8,243</b>	<b>138,759</b>	<b>316,593</b>	<b>23,736</b>	<b>14,508</b>	<b>121,732</b>	<b>71,187</b>	<b>507</b>	<b>713,062</b>
I.C.U./Resuscitation	15,570	6,388	40,211	49,829	356,972	631,567	694	19,957	166,425	112,629	514	1,400,756
Allergy/Hyposensitization	15,209	2,997	11,649	42,813	161,184	1,486,416	26,465	60,372	107,956	117,456	137	2,032,654
Injection/Aspiration of Joint	10,957	4,088	23,751	15,704	231,213	280,018	24,723	20,113	33,235	48,515	305	692,622
Electrocardiogram	122,653	25,481	26,757	40,477	363,697	3,160,810	297,930	274,113	282,465	422,353	464	5,017,200
Oesophago/Gastroscopy	7,200	2,206	9,546	11,917	91,289	146,242	13,772	12,901	33,503	73,218	86	401,880
Laryngo/Bronchoscopy	8,016	197	6,254	8,318	24,443	35,756	6,776	6,582	21,274	32,948	14	150,578
Colonoscopy	12,808	2,048	11,873	13,039	129,656	249,412	18,228	12,960	33,863	44,893	220	529,000
Cystoscopy	7,009	1,197	11,436	8,091	66,175	153,202	7,103	10,754	22,116	45,930	100	333,113
Sigmoidoscopy	456	1,204	6,049	4,435	15,362	88,380	5,501	5,093	18,414	26,475	71	171,440
Other Endoscopy	17,866	1,140	20,863	7,910	190,518	350,118	17,319	16,703	43,410	226,610	156	892,613
Coronary Angiography	2,605	*	62	0	17,964	19,555	1,025	6,620	9,992	15,941	0	73,764
Procedures Associated with Radiology	2,677	349	2,719	3,160	26,833	84,151	1,227	1,308	24,313	25,169	10	171,916
Dilatation and Curettage	1,853	251	2,836	1,608	10,974	12,171	2,044	708	8,186	8,892	63	49,586
Electroencephalography	2,734	345	*	4,113	2,208	9,653	5,120	4,205	2,270	13,240	0	43,888
Cryotherapy	5,102	1,999	11,723	19,978	761	686,762	4,322	32,595	21,147	184,641	1,270	970,300
Cardiac Catheterization	5,611	0	383	2,662	26,534	59,531	4,035	4,190	11,004	17,327	*	131,277
Biopsy	5,923	3,811	14,628	17,768	237,060	108,155	14,370	9,264	89,542	63,720	449	564,690
Other Diagnostic/Therapeutic Services	179,619	65,084	303,908	406,976	2,652,161	10,496,719	454,152	515,771	814,452	2,207,281	1,451	18,097,574
<b>Total Diagnostic/Therapeutic Services</b>	<b>423,868</b>	<b>118,785</b>	<b>504,648</b>	<b>658,798</b>	<b>4,605,004</b>	<b>18,058,618</b>	<b>904,806</b>	<b>1,014,209</b>	<b>1,743,567</b>	<b>3,687,238</b>	<b>5,310</b>	<b>31,724,851</b>
Injections and Immunizations	18,301	18,063	245,034	60,203	38,638	5,256,991	329,791	37,553	297,066	320,268	137	6,622,045
Papanicolaou Smear	41,870	15,972	117,611	104,711	0	333,596	19,492	117,118	0	0	0	750,370
Insertion of I.U.D.	263	71	698	440	6,595	16,747	804	630	3,174	6,876	55	36,353
<b>Total Special Services</b>	<b>60,434</b>	<b>34,106</b>	<b>363,343</b>	<b>165,354</b>	<b>45,233</b>	<b>5,607,334</b>	<b>350,087</b>	<b>155,301</b>	<b>300,240</b>	<b>327,144</b>	<b>192</b>	<b>7,408,768</b>
Other Identified	0	5,949	39,670	52,991	579,741	199,539	158,907	337,534	254	69,618	650	1,444,853
Other Unidentified	6,023	740	*	42,851	141,926	507,564	*	0	0	7,286	398	706,788
<b>Total Miscellaneous Services</b>	<b>6,023</b>	<b>6,689</b>	<b>39,670</b>	<b>95,842</b>	<b>721,667</b>	<b>707,103</b>	<b>158,907</b>	<b>337,534</b>	<b>254</b>	<b>76,904</b>	<b>1,048</b>	<b>2,151,641</b>
<b>Total Procedures</b>	<b>600,167</b>	<b>186,394</b>	<b>1,127,604</b>	<b>1,100,655</b>	<b>7,780,370</b>	<b>28,188,121</b>	<b>1,720,218</b>	<b>1,826,250</b>	<b>2,940,410</b>	<b>5,460,224</b>	<b>12,390</b>	<b>50,942,803</b>
<b>Total Services</b>	<b>3,314,859</b>	<b>837,700</b>	<b>5,885,638</b>	<b>4,855,367</b>	<b>49,519,173</b>	<b>110,174,164</b>	<b>8,010,270</b>	<b>7,662,842</b>	<b>20,957,100</b>	<b>29,017,674</b>	<b>149,153</b>	<b>240,383,940</b>

Source: NPDB, CIHI.

\* Service value was between 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 6-1. Family Medicine—Total Payments (in dollars, \$) by National Grouping System Category, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	15,643	84,078	946,754	1,490,249	14,005,972	12,000,081	1,395,353	722,361	8,353,326	5,768,000	89,291	44,871,106
Other	0	908	14,283	46,398	7,945,405	2,323,698	0	10,964	1,979,959	12,865	4,195	12,338,675
<b>Total Consultations</b>	<b>15,643</b>	<b>84,985</b>	<b>961,037</b>	<b>1,536,647</b>	<b>21,951,377</b>	<b>14,323,779</b>	<b>1,395,353</b>	<b>733,324</b>	<b>10,333,285</b>	<b>5,780,865</b>	<b>93,486</b>	<b>57,209,781</b>
Office	791,583	881,660	1,321,710	9,945	61,523,487	0	19,528,474	0	50,416,329	8,399,339	0	142,872,527
Hospital Inpatient: Newborn	18,016	13,912	486,936	193,842	745,354	2,115,953	0	321,954	1,019,195	1,290,481	17,492	6,223,134
Hospital Inpatient: Other	81,912	298,715	0	1,497,127	15,130,859	13,775,939	0	0	10,460,782	3,640,532	0	44,885,866
Hospital Outpatient	364,711	463	65,057	0	15,646,698	1,273,125	0	265,840	491,555	0	0	18,107,448
Hospital Unspecified	0	0	877,390	0	0	0	0	869,462	248,934	0	9,686	2,005,471
Unspecified	0	13,557	4,753	3,120,091	5,293,431	188,261,753	0	10,036,362	1,794,091	31,684,133	530,610	240,738,782
Special Eye	0	0	137,316	0	0	5,744,558	766,219	266	20,904	0	18,939	6,688,202
<b>Total Major Assessments</b>	<b>1,256,222</b>	<b>1,208,307</b>	<b>2,893,161</b>	<b>4,821,005</b>	<b>98,339,828</b>	<b>211,171,328</b>	<b>20,294,693</b>	<b>11,493,884</b>	<b>64,451,790</b>	<b>45,014,486</b>	<b>576,727</b>	<b>461,521,431</b>
Office	31,792,404	220,558	78,393,872	56,582,944	385,927,943	364,000	72,717,947	2,387,224	278,307,513	104,365,686	18,895	1,011,078,986
Hospital Inpatient	9,107	16,181	0	680,523	57,065,410	29,704,657	500,146	4,227,310	8,370,029	7,636,034	23,832	108,233,229
Hospital Outpatient	1,560,556	90,919	555,930	5,854,306	52,196,569	46,476,688	0	1,102,647	25,130,436	4,604,785	333,972	137,906,808
Hospital Unspecified	0	0	349,413	0	0	0	87,830	2,347	2,075,632	0	0	2,515,222
Unspecified—Location	0	34,907	4,462	844,466	2,180,640	884,590,960	27,843	77,722,783	1,221,324	349,932,456	3,410,708	1,319,970,549
Special Calls—Add	810,762	7,481,550	2,240,725	221,069	1,147,340	3,043,005	0	1,397,377	237,827	121,708	963	16,702,327
Detention	27,973	57,537	0	106,046	215,700	238,858	259,704	532,569	1,808,547	191,964	57,002	3,495,900
<b>Total Other Assessments</b>	<b>34,200,802</b>	<b>7,901,653</b>	<b>81,544,402</b>	<b>64,289,354</b>	<b>498,733,602</b>	<b>964,418,168</b>	<b>73,593,470</b>	<b>87,372,258</b>	<b>317,151,308</b>	<b>466,852,632</b>	<b>3,845,372</b>	<b>2,599,903,022</b>
Hospital Care Days: Up to 28/30/31/35/42	918,415	1,124,918	5,485,628	5,947,158	0	25,998,536	6,309,412	4,750,211	17,040,402	38,347	0	67,613,026
Hospital Care Days: Over 28/30/31/35/42	389,304	84,279	1,412,303	1,051,140	0	2,765,091	628,892	413,667	1,383	0	0	6,746,058
Other	48,760	109,395	437,242	28,193	187,489	5,209,787	0	158,800	125,645	25,476,897	305,530	32,087,739
<b>Total Hospital Care Days</b>	<b>1,356,478</b>	<b>1,318,592</b>	<b>7,335,173</b>	<b>7,026,491</b>	<b>187,489</b>	<b>33,973,414</b>	<b>6,938,304</b>	<b>5,322,678</b>	<b>17,167,430</b>	<b>25,515,245</b>	<b>305,530</b>	<b>106,446,824</b>
Out-of-hours/Emergency	473,894	273,832	564,995	2,541,402	2,143,947	85,249,070	4,538,874	5,512,360	37,971,247	60,268,970	525,024	200,063,614
Other Regular Hours	1,358,157	378,424	2,940,989	501,134	13,061,584	29,256,650	0	114,260	2,982,022	22,039,100	17,967	72,650,287
<b>Total Special Calls</b>	<b>1,832,051</b>	<b>652,255</b>	<b>3,505,984</b>	<b>3,042,536</b>	<b>15,205,531</b>	<b>114,505,720</b>	<b>4,538,874</b>	<b>5,626,620</b>	<b>40,953,269</b>	<b>82,308,071</b>	<b>542,992</b>	<b>272,713,901</b>
Individual Psychotherapy	454,541	419,730	2,284,975	3,205,182	49,748,036	114,959,255	1,459,216	4,737,662	31,221,919	2,647,359	249,835	211,387,710
Group/Family Psychotherapy	906	3,743	108,893	0	97,248	8,805,410	39,233	44,860	530,923	430,292	0	10,061,510
Counselling	0	137,197	1,530,333	916,157	15,498	53,735,916	197,285	114,510	5,822,912	32,759,027	307,264	95,536,098
<b>Total Psychotherapy/Counselling</b>	<b>455,447</b>	<b>560,670</b>	<b>3,924,201</b>	<b>4,121,339</b>	<b>49,860,782</b>	<b>177,500,581</b>	<b>1,695,734</b>	<b>4,897,032</b>	<b>37,575,754</b>	<b>35,836,678</b>	<b>557,099</b>	<b>316,985,317</b>
<b>Total Consultations and Visits</b>	<b>39,116,645</b>	<b>11,726,463</b>	<b>100,163,959</b>	<b>84,837,371</b>	<b>684,278,608</b>	<b>1,515,892,990</b>	<b>108,456,428</b>	<b>115,445,796</b>	<b>487,632,835</b>	<b>661,307,976</b>	<b>5,921,205</b>	<b>3,814,780,276</b>

Please see footnotes at end of table.



Table 6-1. Family Medicine—Total Payments (in dollars, \$) by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	0	0	11,008	*	*	35,631	9,937	2,665	38,918	4,405	0	102,564
Breast Excision	472	0	5,699	0	2,736	22,118	1,556	4,114	35,860	12,729	*	85,283
Other Integumentary	54,288	1,024	36,228	1,336	51,437	1,279,008	30,166	201,499	264,032	288,804	1,000	2,208,823
Fractures	6,086	2,816	12,561	100,792	183,349	1,022,755	109,648	61,123	1,573,291	1,845,130	5,539	4,923,090
Disc Surgery	0	0	*	0	*	5,206	*	0	0	8,324	0	13,531
Arthroplasty—Hip	0	0	*	9,129	*	101,173	49,485	201	51,639	107,313	0	318,940
Arthroplasty—Knee	0	0	*	6,193	0	116,098	31,335	0	73,115	95,601	0	322,342
Other Musc-Skeletal	3,325	1,611	12,933	49,659	190,772	1,359,017	294,846	77,033	434,282	1,115,807	1,961	3,541,243
Sub-Mucous Resection	0	1,243	12,608	0	48	26,424	1,751	4,126	14,680	1,904	0	62,782
Rhinoplasty	0	*	*	0	0	*	2,874	0	0	4,687	0	7,561
Other Respiratory	0	1,510	4,533	*	4,781	307,633	97,143	693	94,768	72,140	*	583,203
Coronary Artery Bypass	0	0	0	0	0	329,144	0	0	0	0	0	329,144
Coronary Angioplasty	0	0	0	0	0	136,058	0	0	0	84,355	0	220,413
Insertion of Pacemaker	568	0	3,133	2,587	*	47,301	49,586	0	0	*	0	103,174
Other Heart/Pericardium	0	0	*	0	19,292	251,737	*	1,192	9,444	9,864	*	291,529
Varicose Veins	*	0	5,420	0	0	14,529	13,612	1,913	59,586	6,069	0	101,129
Carotid Endarterectomy	0	0	0	0	0	41,225	0	0	0	0	0	41,225
Other Cardiovascular	0	0	*	*	*	365,932	2,684	1,562	14,214	29,688	0	414,081
Appendectomy	*	0	17,906	0	0	43,323	32,409	28,898	106,870	32,243	0	261,648
Laparotomy	0	*	2,148	*	*	16,776	4,593	2,093	15,535	5,341	0	46,486
Cholecystectomy	*	0	61,440	*	*	156,217	87,843	22,121	295,726	26,605	0	649,952
Tonsillectomy	0	9,935	17,205	*	0	83,923	55,074	45,850	194,162	81,388	0	487,537
Ing./Femoral Hernia	*	0	33,119	*	2,036	444,164	48,744	27,795	233,259	40,238	0	829,355
Colectomy	0	0	14,635	*	0	102,900	6,965	4,932	40,698	9,180	0	179,309
Haemorrhoidectomy	0	0	1,617	0	5,713	16,928	8,378	10,800	30,377	59,180	0	132,995
Other Digestive	*	1,394	57,826	4,545	797,047	808,314	56,527	39,872	436,489	88,910	0	2,290,924
Prostatectomy	0	0	12,689	0	5,224	*	54,154	22,347	0	6,823	0	101,237
Vasectomy	8,044	0	25,771	21,182	417,113	767,215	200,090	163,466	958,828	466,319	963	3,028,991
Other Urinary/Male	*	*	6,620	1,010	27,822	46,491	76,279	54,204	28,467	17,247	0	258,140
Prolapse	0	3,890	*	*	4,796	15,734	10,798	0	8,375	45,047	0	88,638
Hysterectomy	0	18,832	11,466	*	78,726	147,295	62,898	0	78,606	206,388	0	604,210
Sterilization	712	5,787	8,031	1,099	12,402	36,514	35,901	19,300	119,049	31,158	0	269,953
Other Female	143	15,483	7,394	3,943	36,830	78,812	28,081	3,713	85,684	104,352	*	364,434
Cataract Surgery	0	0	105,505	0	0	235,915	0	0	0	312,587	0	654,007
Light Coagulation	0	0	2,353	0	*	3,403	0	0	0	14,949	0	20,705
Tympanoplasty	0	0	*	0	0	4,391	18,711	*	0	25,891	0	48,993
Other Eye/Ear	412	0	30,070	909	8,532	179,981	3,568	3,917	58,961	143,688	*	430,038
Other Major Surgery	0	0	3,795	*	5,817	3,624,165	28,039	40,128	116,997	93,546	*	3,912,487
<b>Total Major Surgery</b>	<b>74,049</b>	<b>63,526</b>	<b>523,713</b>	<b>202,382</b>	<b>1,854,473</b>	<b>12,273,448</b>	<b>1,513,672</b>	<b>845,557</b>	<b>5,471,913</b>	<b>5,497,901</b>	<b>9,462</b>	<b>28,330,096</b>
Incision Abscess etc.	28,803	4,593	33,681	10,093	735,843	1,433,485	49,888	126,385	820,079	794,443	5,996	4,043,289
Removal Foreign Body	21,849	6,434	62,866	19,402	582,974	744,213	48,656	120,627	900,231	10,191	0	2,517,443
Excision Tumour etc.	515,861	104,758	290,956	39,349	1,064,758	4,057,305	1,034,458	626,734	1,730,259	3,677,051	47,113	13,188,603
Suture Wound	43,091	17,017	92,931	171,309	2,835,610	4,743,261	233,015	1,190,120	6,386,376	7,343,908	38,304	23,094,941
Excision Nail	20,374	7,777	82,711	56,643	324,073	549,158	98,546	119,788	593,084	397,869	6,768	2,256,792
Chalazion	*	0	2,344	0	2,311	12,351	9,356	931	1,763	6,760	433	36,248
Myringotomy	*	6,962	34,631	*	*	68,440	41,365	0	27,755	28,836	0	207,989
Minor Fractures	2,918	12,402	3,000	44,659	95,864	2,624,612	10,969	15,643	530,029	283,766	2,078	3,625,939
Other Minor Surgery	8,114	7,561	63,317	17,154	1,033,643	1,478,840	85,469	144,753	1,072,219	125,303	6,212	4,042,583
<b>Total Minor Surgery</b>	<b>641,010</b>	<b>167,504</b>	<b>666,436</b>	<b>358,610</b>	<b>6,675,075</b>	<b>15,711,666</b>	<b>1,611,722</b>	<b>2,344,981</b>	<b>12,061,795</b>	<b>12,668,126</b>	<b>106,903</b>	<b>53,013,828</b>

Please see footnotes at end of table.

Table 6-1. Family Medicine—Total Payments (in dollars, \$) by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
<b>Surgical Assistance</b>	<b>188,266</b>	<b>292,833</b>	<b>1,923,588</b>	<b>2,844,343</b>	<b>1,492,789</b>	<b>29,535,876</b>	<b>2,391,565</b>	<b>3,703,286</b>	<b>6,450,822</b>	<b>12,102,802</b>	<b>55,746</b>	<b>60,981,915</b>
Nerve Blocks	5,785	1,957	64,167	69,920	349,257	7,583,104	99,033	64,623	1,217,856	450,967	20,378	9,927,048
Other Anaesthesia	11,390	0	764,816	909,802	2,167,915	18,463,013	3,281,684	1,692,413	8,562,395	8,212,898	510,330	44,576,654
<b>Total Anaesthesia</b>	<b>17,174</b>	<b>1,957</b>	<b>828,983</b>	<b>979,722</b>	<b>2,517,171</b>	<b>26,046,117</b>	<b>3,380,717</b>	<b>1,757,036</b>	<b>9,780,251</b>	<b>8,663,865</b>	<b>530,708</b>	<b>54,503,701</b>
Service at Delivery	56,879	8,344	758	7,405	1,390,100	1,901,664	208,901	310,795	2,231,167	2,169,585	15,157	8,300,755
Delivery (excluding C.S.)	239,087	90,490	2,137,153	1,203,739	9,099,291	7,453,147	1,258,301	1,271,145	6,058,466	9,193,598	92,883	38,097,300
Caesarean Section	8,563	17,053	0	20,004	17,689	276,842	145,451	80,117	547,513	445,948	0	1,559,181
Therapeutic Abortion	48,356	0	192,922	*	2,210,253	2,338,340	37,516	106,367	643,271	841,974	21,271	6,440,270
Other Obstetrical Services	0	873	579	622	115,978	117,718	24,768	13,692	420,518	6,311	2,578	703,637
<b>Total Obstetrical Services</b>	<b>352,884</b>	<b>116,759</b>	<b>2,331,413</b>	<b>1,231,771</b>	<b>12,833,312</b>	<b>12,087,712</b>	<b>1,674,936</b>	<b>1,782,116</b>	<b>9,900,934</b>	<b>12,657,416</b>	<b>131,890</b>	<b>55,101,143</b>
I.C.U./Resuscitation	18,679	4,019	177,883	706,758	8,347,382	9,598,690	16,785	209,112	20,300,298	1,569,622	66,900	41,016,129
Allergy/Hyposensitization	8,366	39,835	282,412	1,032,509	418,305	7,333,435	111,693	286,674	469,590	678,959	1,228	10,663,008
Injection/Aspiration of Joint	80,420	16,731	392,357	145,623	1,286,526	2,424,278	348,168	166,529	688,586	390,707	7,671	5,947,595
Electrocardiogram	57,100	16,276	*	99,521	307,440	11,779,210	970,476	963,509	1,297,980	494,113	19,519	16,005,144
Oesophago/Gastroscopy	2,458	*	82,869	0	73,066	242,151	100,454	30,078	330,930	97,405	0	959,410
Laryngo/Bronchoscopy	631	0	3,417	27,386	38,464	159,076	27,009	4,781	222,833	31,407	*	515,006
Colonoscopy	543	0	103,512	0	83,802	1,061,149	130,052	26,525	250,050	103,620	0	1,759,275
Cystoscopy	462	1,513	29,409	0	43,730	31,874	109,002	56,528	6,456	19,954	0	298,929
Sigmoidoscopy	2,240	1,428	32,369	17,450	31,828	504,317	52,878	47,739	260,018	253,442	1,176	1,204,885
Other Endoscopy	333	6,449	10,363	2,992	277,335	258,606	56,804	12,834	198,728	174,017	1,387	999,849
Coronary Angiography	0	0	0	0	0	2,470	19,658	0	*	68,837	0	90,966
Procedures Associated with Radiology	*	638	10,828	3,280	17,548	505,981	6,308	3,916	56,741	32,719	0	637,958
Dilatation and Curettage	933	5,663	7,250	2,514	23,959	59,608	44,325	7,588	111,912	97,784	2,157	363,693
Electroencephalography	245	20	*	13,260	*	43,116	13,893	1,314	*	0	0	71,849
Cryotherapy	45,301	37,872	125,034	486,592	0	3,964,353	34,208	523,566	172,374	5,053,811	45,403	10,488,514
Cardiac Catheterization	0	0	0	1,449	2,501	55,798	45,831	0	69,102	55,308	*	229,988
Biopsy	4,179	33,899	71,427	199,253	251,052	360,524	56,754	34,189	2,237,102	380,327	5,573	3,634,279
Other Diagnostic/Therapeutic Services	283,988	293,789	1,792,816	814,856	6,685,249	37,768,502	1,437,997	863,338	5,191,639	9,219,840	37,120	64,389,135
<b>Total Diagnostic/Therapeutic Services</b>	<b>505,878</b>	<b>458,131</b>	<b>3,121,947</b>	<b>3,553,444</b>	<b>17,888,186</b>	<b>76,153,139</b>	<b>3,582,295</b>	<b>3,238,220</b>	<b>31,864,339</b>	<b>18,721,898</b>	<b>188,135</b>	<b>159,275,611</b>
Injections and Immunizations	334,828	114,394	3,603,967	851,381	72,144	23,833,095	889,924	299,397	2,576,611	2,734,785	8,440	35,318,965
Papanicolaou Smear	415,193	81,750	2,909,748	706,847	0	1,110,218	10,982	484,675	0	0	0	5,719,413
Insertion of I.U.D.	2,882	437	18,889	3,790	277,272	119,427	12,675	2,626	109,319	184,137	1,625	733,077
<b>Total Special Services</b>	<b>752,903</b>	<b>196,581</b>	<b>6,532,603</b>	<b>1,562,017</b>	<b>349,416</b>	<b>25,062,740</b>	<b>913,581</b>	<b>786,697</b>	<b>2,685,931</b>	<b>2,918,921</b>	<b>10,064</b>	<b>41,771,455</b>
Other Identified	0	64,441	496,245	483,672	80,406,791	3,593,374	1,959,494	7,832,541	6,438	806,961	20,067	95,670,024
Other Unidentified	133,364	916	*	1,151,251	2,378,070	1,790,422	*	6,481	0	350,904	170,904	5,982,312
<b>Total Miscellaneous Services</b>	<b>133,364</b>	<b>65,356</b>	<b>496,245</b>	<b>1,634,924</b>	<b>82,784,860</b>	<b>5,383,797</b>	<b>1,959,494</b>	<b>7,839,022</b>	<b>6,438</b>	<b>1,157,864</b>	<b>190,971</b>	<b>101,652,336</b>
<b>Total Procedures</b>	<b>2,665,528</b>	<b>1,362,648</b>	<b>16,424,929</b>	<b>12,367,211</b>	<b>126,395,282</b>	<b>202,254,495</b>	<b>17,027,982</b>	<b>22,296,916</b>	<b>78,222,423</b>	<b>74,388,792</b>	<b>1,223,878</b>	<b>554,630,084</b>
<b>Total Services</b>	<b>41,782,172</b>	<b>13,089,110</b>	<b>116,588,888</b>	<b>97,204,582</b>	<b>810,673,890</b>	<b>1,718,147,486</b>	<b>125,484,410</b>	<b>137,742,712</b>	<b>565,855,258</b>	<b>735,696,768</b>	<b>7,145,084</b>	<b>4,369,410,360</b>

Source: NPDB, CIHI.

\* Service value was between 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**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 6-2. Medical Specialists – Total Payments (in dollars, \$) by National Grouping System Category, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	6,907,381	1,186,054	11,831,372	14,044,595	118,814,501	254,000,057	15,992,263	17,212,971	71,569,739	100,801,499	2,117	612,362,547
Other	2,614	12,734	1,351,374	259,304	8,776,231	14,575,762	0	454,374	7,687,919	5,543,871	806	38,664,989
<b>Total Consultations</b>	<b>6,909,995</b>	<b>1,198,788</b>	<b>13,182,746</b>	<b>14,303,899</b>	<b>127,590,732</b>	<b>268,575,819</b>	<b>15,992,263</b>	<b>17,667,345</b>	<b>79,257,658</b>	<b>106,345,370</b>	<b>2,923</b>	<b>651,027,537</b>
Office	721,194	537,198	2,021,218	864,482	74,643,640	0	10,482,663	0	8,484,074	64,350	0	97,818,819
Hospital Inpatient: Newborn	8,354	0	1,315	58,140	772,695	2,210,979	0	38,867	915,363	966	0	4,006,679
Hospital Inpatient: Other	43,878	270	0	129,878	14,291,922	4,091,932	0	0	876,841	5,492	0	19,440,214
Hospital Outpatient	1,404,888	0	119,933	0	39,052,138	-227,707	0	0	14,500	0	0	40,363,752
Hospital Unspecified	480	0	21,674	0	0	0	0	-7	515,162	0	0	537,309
Unspecified	*	0	*	139,959	246,380	100,835,351	843,280	3,147,708	790,250	708,414	869	106,712,212
Special Eye	0	0	0	0	0	143,606	0	0	0	0	0	143,606
<b>Total Major Assessments</b>	<b>2,178,794</b>	<b>537,468</b>	<b>2,164,140</b>	<b>1,192,459</b>	<b>129,006,775</b>	<b>107,054,161</b>	<b>11,325,943</b>	<b>3,186,568</b>	<b>11,596,190</b>	<b>779,223</b>	<b>869</b>	<b>269,022,590</b>
Office	832,489	149,937	2,690,476	862,229	12,415,738	148	10,604,806	29,810	18,630,738	21,798,424	0	68,014,794
Hospital Inpatient	36,178	0	0	5,589	26,140,813	872,498	1,821,980	1,345	97,051	22,593	*	28,998,045
Hospital Outpatient	887,454	2,864	54,972	203,541	10,807,920	398,182	0	0	835,681	50,297	15,097	13,256,009
Hospital Unspecified	0	0	956	32,739	12,475	0	103,763	22,864	973,126	*	0	1,145,922
Unspecified—Location	0	9,828	0	14,954	150,569	85,197,005	13,181	4,025,967	175,192	2,186,644	0	91,773,339
Special Calls—Add	1,221	0	86,144	348	0	8,250,360	0	199,344	1,211	7,309	0	8,545,938
Detention	19,001	37,057	0	104,794	547,969	92,787	15,828	192,143	263,917	10,342	0	1,283,838
<b>Total Other Assessments</b>	<b>1,776,342</b>	<b>199,685</b>	<b>2,832,549</b>	<b>1,224,194</b>	<b>50,075,485</b>	<b>94,810,981</b>	<b>12,559,557</b>	<b>4,471,472</b>	<b>20,976,916</b>	<b>24,075,609</b>	<b>15,097</b>	<b>213,017,886</b>
Hospital Care Days: Up to 28/30/31/35/42	1,483,076	5,557	101,980	982,244	3,074,980	34,158,850	3,674,068	3,296,189	9,691,755	1,794,811	0	58,263,509
Hospital Care Days: Over 28/30/31/35/42	158,677	142	28,910	81,560	111,606	3,059,784	685,210	77,057	0	0	0	4,202,945
Other	292	99,390	1,269,484	112,285	27,802,599	8,090,201	2,578	0	917	17,197,002	0	54,574,748
<b>Total Hospital Care Days</b>	<b>1,642,045</b>	<b>105,089</b>	<b>1,400,374</b>	<b>1,176,088</b>	<b>30,989,185</b>	<b>45,308,834</b>	<b>4,361,856</b>	<b>3,373,246</b>	<b>9,692,671</b>	<b>18,991,813</b>	<b>0</b>	<b>117,041,202</b>
Out-of-hours/Emergency	0	435	11,512	27,104	230,796	26,399,429	4,008,335	2,078,428	799,085	20,577,130	5,118	54,137,373
Other Regular Hours	49,700	*	16,585	3,071	44,016	6,832,232	0	12,926	34,915	1,268,733	0	8,262,178
<b>Total Special Calls</b>	<b>49,700</b>	<b>435</b>	<b>28,098</b>	<b>30,174</b>	<b>274,812</b>	<b>33,231,661</b>	<b>4,008,335</b>	<b>2,091,354</b>	<b>834,001</b>	<b>21,845,863</b>	<b>5,118</b>	<b>62,399,551</b>
Individual Psychotherapy	1,505,518	520,700	5,858,176	3,764,549	46,934,964	115,057,164	11,001,946	4,067,232	38,903,654	53,812,998	0	281,426,902
Group/Family Psychotherapy	601,077	0	145,731	58,486	1,121,352	83,936,774	669,573	321,156	4,008,312	5,394,511	0	96,256,973
Counselling	27,948	51,058	3,722	743,463	114,301	15,114,855	509,848	64,363	12,033,161	4,073,537	0	32,736,256
<b>Total Psychotherapy/Counselling</b>	<b>2,134,543</b>	<b>571,758</b>	<b>6,007,629</b>	<b>4,566,499</b>	<b>48,170,617</b>	<b>214,108,793</b>	<b>12,181,368</b>	<b>4,452,750</b>	<b>54,945,128</b>	<b>63,281,046</b>	<b>0</b>	<b>410,420,131</b>
<b>Total Consultations and Visits</b>	<b>14,691,418</b>	<b>2,613,224</b>	<b>25,615,535</b>	<b>22,493,313</b>	<b>386,107,606</b>	<b>763,090,249</b>	<b>60,429,321</b>	<b>35,242,736</b>	<b>177,302,563</b>	<b>235,318,924</b>	<b>24,008</b>	<b>1,722,928,896</b>

Please see footnotes at end of table.

Table 6-2. Medical Specialists—Total Payments (in dollars, \$) by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	0	0	*	0	0	*	0	0	*	5,621	0	5,621
Breast Excision	0	0	0	0	735	*	0	0	*	5,363	0	6,097
Other Integumentary	451,477	0	38,119	27,661	1,892,222	2,185,834	39,578	4,782	2,923,052	1,613,699	0	9,176,423
Fractures	0	0	0	-3	14,294	9,654	989	*	155,916	3,792	0	184,642
Disc Surgery	0	0	0	0	1,500	0	0	0	0	0	0	1,500
Arthroplasty—Hip	0	0	0	0	0	0	0	0	0	0	0	*
Arthroplasty—Knee	0	0	0	0	0	0	0	0	0	0	0	*
Other Musc-Skeletal	0	0	*	0	20,118	36,329	*	572	32,297	4,781	0	94,098
Sub-Mucous Resection	0	0	0	0	*	5,876	0	0	0	0	0	5,876
Rhinoplasty	0	0	0	0	0	0	0	0	0	*	0	*
Other Respiratory	844	*	2,472	0	716	48,718	11,776	*	65,425	5,383	0	135,334
Coronary Artery Bypass	0	0	0	0	2,395	*	0	0	0	0	0	2,395
Coronary Angioplasty	271,509	0	0	621,363	9,117,355	5,433,821	545,107	597,988	3,158,638	2,770,863	0	22,516,644
Insertion of Pacemaker	83,086	42,097	132,790	90,961	1,043,070	657,086	282,447	*	263,242	143,982	0	2,738,760
Other Heart/Pericardium	2,767	0	9,745	10,832	272,794	763,660	10,291	13,709	114,382	105,647	0	1,303,826
Varicose Veins	0	0	0	0	0	*	0	0	*	*	0	*
Carotid Endarterectomy	0	0	0	0	0	0	0	0	0	0	0	*
Other Cardiovascular	38,148	0	2,926	41	34,218	3,175	*	7,500	113,380	79,207	0	278,595
Appendectomy	*	0	0	0	0	*	0	0	69,486	17,294	0	86,780
Laparotomy	0	0	0	0	*	865	0	0	3,315	2,072	0	6,252
Cholecystectomy	0	0	0	0	0	558	0	0	11,340	21,317	0	33,215
Tonsillectomy	0	0	*	0	0	12,621	0	0	0	0	0	12,621
Ing./Femoral Hernia	*	0	*	0	2,237	*	0	0	72,137	29,445	0	103,819
Colectomy	0	0	0	0	*	0	0	0	11,170	8,389	0	19,559
Haemorrhoidectomy	0	0	0	0	0	0	0	0	*	3,646	0	3,646
Other Digestive	2,636	4,247	3,605	40,804	748,542	5,074,872	79,129	9,331	278,131	1,006,565	0	7,247,864
Prostatectomy	0	0	0	0	0	0	0	*	0	0	0	*
Vasectomy	0	0	0	0	0	0	0	0	0	0	0	0
Other Urinary/Male	0	0	0	*	15,661	794,486	12,966	252,212	152,632	130,672	0	1,358,630
Prolapse	0	0	0	0	0	0	0	0	0	0	0	0
Hysterectomy	0	0	0	0	0	*	0	0	0	0	0	*
Sterilization	0	0	0	0	0	0	0	0	0	0	0	0
Other Female	0	0	0	0	*	2,287	0	0	4,850	*	0	7,137
Cataract Surgery	0	0	0	0	*	8,606	0	0	0	0	0	8,606
Light Coagulation	0	0	0	0	0	0	0	0	0	0	0	0
Tympanoplasty	0	0	0	0	*	4,935	0	0	0	0	0	4,935
Other Eye/Ear	0	0	0	*	5,202	21,013	0	0	92,710	2,628	0	121,553
Other Major Surgery	*	0	121	0	80,221	936,798	9,101	5,888	114,190	89,254	0	1,235,571
<b>Total Major Surgery</b>	<b>850,467</b>	<b>46,344</b>	<b>189,777</b>	<b>791,660</b>	<b>13,251,280</b>	<b>16,001,194</b>	<b>991,385</b>	<b>891,982</b>	<b>7,636,294</b>	<b>6,049,620</b>	<b>0</b>	<b>46,700,001</b>
Incision Abscess etc.	767	0	467	298	528,932	438,020	1,803	418	7,981	12,330	0	991,015
Removal Foreign Body	106	0	*	0	12,710	12,463	3,794	187	12,526	3,133	0	44,919
Excision Tumour etc.	109,810	28,396	21,306	51,742	4,698,294	413,984	193,514	13,921	1,279,174	531,905	0	7,342,045
Suture Wound	1,189	0	994	*	30,046	408,561	52,803	12,414	142,757	119,404	0	768,168
Excision Nail	0	0	560	470	9,981	25,277	559	499	8,335	1,817	0	47,499
Chalazion	0	0	0	0	*	*	0	0	*	*	0	*
Myringotomy	0	0	0	0	0	10,757	0	0	1,468	*	0	12,225
Minor Fractures	0	0	0	374	1,740	15,858	505	*	17,754	1,009	0	37,241
Other Minor Surgery	130,627	6,212	7,949	798	312,311	618,607	34,876	12,095	511,078	28,655	0	1,663,206
<b>Total Minor Surgery</b>	<b>242,497</b>	<b>34,607</b>	<b>31,276</b>	<b>53,682</b>	<b>5,594,013</b>	<b>1,943,526</b>	<b>287,854</b>	<b>39,535</b>	<b>1,981,072</b>	<b>698,253</b>	<b>0</b>	<b>10,906,317</b>

Please see footnotes at end of table.

Table 6-2. Medical Specialists – Total Payments (in dollars, \$) by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
<b>Surgical Assistance</b>	<b>4,106</b>	<b>0</b>	<b>5,218</b>	<b>45,259</b>	<b>7,391</b>	<b>6,610,682</b>	<b>10,340</b>	<b>*</b>	<b>88,298</b>	<b>160,644</b>	<b>0</b>	<b>6,931,939</b>
Nerve Blocks	1,259,784	25,060	1,181,737	401,954	8,310,564	12,282,764	395,167	319,714	9,153,922	3,630,542	6,300	36,967,508
Other Anaesthesia	3,830,380	108,721	11,251,638	9,628,161	76,468,003	150,074,483	13,333,735	13,709,945	48,138,327	66,493,703	100,942	393,138,040
<b>Total Anaesthesia</b>	<b>5,090,164</b>	<b>133,781</b>	<b>12,433,375</b>	<b>10,030,116</b>	<b>84,778,567</b>	<b>162,357,248</b>	<b>13,728,902</b>	<b>14,029,659</b>	<b>57,292,249</b>	<b>70,124,246</b>	<b>107,242</b>	<b>430,105,548</b>
Service at Delivery	13,538	20,114	0	13,855	106,586	1,193,285	25,560	50,574	17,006	19,696	0	1,460,214
Delivery (excluding C.S.)	0	0	0	0	7,840	*	0	0	0	*	0	7,840
Caesarean Section	*	0	0	0	*	*	0	0	0	8,272	0	8,272
Therapeutic Abortion	0	0	0	0	0	0	0	0	0	*	0	*
Other Obstetrical Services	0	0	0	0	*	*	410	0	0	*	0	410
<b>Total Obstetrical Services</b>	<b>13,538</b>	<b>20,114</b>	<b>0</b>	<b>13,855</b>	<b>114,426</b>	<b>1,193,285</b>	<b>25,970</b>	<b>50,574</b>	<b>17,006</b>	<b>27,968</b>	<b>0</b>	<b>1,476,736</b>
I.C.U./Resuscitation	559,908	412,209	3,938,271	2,714,822	8,877,913	49,678,899	32,406	2,267,620	8,362,376	17,782,115	2,220	94,628,759
Allergy/Hyposensitization	132,321	*	184,455	63,477	3,040,985	6,229,340	887,480	215,433	1,400,867	1,208,705	0	13,363,063
Injection/Aspiration of Joint	3,919	4,109	99,264	33,537	383,694	1,754,979	57,024	55,480	135,469	131,784	0	2,659,258
Electrocardiogram	1,206,157	262,322	1,168,525	1,498,909	7,142,715	69,557,253	2,401,286	1,736,826	5,174,873	10,371,377	0	100,520,244
Oesophago/Gastroscopy	182,045	143,395	450,107	726,896	4,060,302	11,232,763	596,622	646,279	2,467,226	2,258,495	0	22,764,129
Laryngo/Bronchoscopy	40,531	11,673	54,483	58,369	2,349,615	2,129,244	99,956	42,747	312,577	457,209	0	5,556,403
Colonoscopy	802,463	77,438	474,377	1,049,517	8,190,609	22,077,335	907,077	573,880	3,083,590	5,666,044	0	42,902,330
Cystoscopy	0	0	*	0	*	1,305	*	*	0	600	0	1,905
Sigmoidoscopy	2,224	8,678	48,387	55,320	67,078	331,155	98,082	68,548	441,960	635,829	0	1,757,262
Other Endoscopy	299,246	0	0	274,703	1,259,926	127,508	152,496	333,511	28,045	2,705	0	2,478,139
Coronary Angiography	112,412	*	0	0	2,157,365	973,444	31,454	834,422	2,808,185	2,512,009	0	9,429,291
Procedures Associated with Radiology	476	0	6,654	185,424	871,605	1,068,642	7,588	26,578	1,754,010	1,096,898	0	5,017,875
Dilatation and Curettage	0	0	0	0	*	*	*	*	*	*	0	*
Electroencephalography	76,568	6,831	0	86,120	91,070	2,064,347	119,434	90,963	211,927	1,555,958	0	4,303,218
Cryotherapy	5,915	1,740	249,298	20,208	*	3,082,841	9,261	85,524	539,423	820,615	0	4,814,825
Cardiac Catheterization	566,402	0	51,285	715,320	1,842,449	11,956,034	1,016,503	433,576	1,360,157	1,905,740	0	19,847,465
Biopsy	30,819	15,210	123,937	185,927	1,089,052	1,398,224	144,271	51,487	2,494,396	910,865	0	6,444,187
Other Diagnostic/Therapeutic Services	3,226,336	235,090	2,899,442	5,543,308	38,703,197	190,099,009	8,297,193	8,994,583	15,309,619	38,264,320	499	311,572,595
<b>Total Diagnostic/Therapeutic Services</b>	<b>7,247,742</b>	<b>1,178,694</b>	<b>9,748,485</b>	<b>13,211,857</b>	<b>80,127,571</b>	<b>373,762,323</b>	<b>14,858,133</b>	<b>16,457,456</b>	<b>45,884,700</b>	<b>85,581,270</b>	<b>2,718</b>	<b>648,060,948</b>
Injections and Immunizations	11,518	1,079	32,130	18,194	0	2,744,674	275,306	84,410	31,146	75,567	0	3,274,025
Papanicolaou Smear	0	0	1,765	*	0	6,001	1,545	68	0	0	0	9,379
Insertion of I.U.D.	0	0	*	0	0	546	0	0	*	*	0	546
<b>Total Special Services</b>	<b>11,518</b>	<b>1,079</b>	<b>33,895</b>	<b>18,194</b>	<b>0</b>	<b>2,751,220</b>	<b>276,852</b>	<b>84,478</b>	<b>31,146</b>	<b>75,567</b>	<b>0</b>	<b>3,283,950</b>
Other Identified	0	143,136	67,329	111,508	17,503,902	507,175	5,619,390	184,952	23,496	399,648	0	24,560,536
Other Unidentified	4,592	98,345	0	10,508	3,278,724	23,286,155	0	33,325	0	22,417	0	26,734,066
<b>Total Miscellaneous Services</b>	<b>4,592</b>	<b>241,481</b>	<b>67,329</b>	<b>122,016</b>	<b>20,782,626</b>	<b>23,793,331</b>	<b>5,619,390</b>	<b>218,277</b>	<b>23,496</b>	<b>422,065</b>	<b>0</b>	<b>51,294,602</b>
<b>Total Procedures</b>	<b>13,464,624</b>	<b>1,656,099</b>	<b>22,509,355</b>	<b>24,286,639</b>	<b>204,655,874</b>	<b>588,412,809</b>	<b>35,798,826</b>	<b>31,771,961</b>	<b>112,954,261</b>	<b>163,139,633</b>	<b>109,960</b>	<b>1,198,760,041</b>
<b>Total Services</b>	<b>28,156,042</b>	<b>4,269,323</b>	<b>48,124,890</b>	<b>46,779,952</b>	<b>590,763,479</b>	<b>1,351,503,058</b>	<b>96,228,147</b>	<b>67,014,697</b>	<b>290,256,825</b>	<b>398,458,557</b>	<b>133,968</b>	<b>2,921,688,937</b>

Source: NPDB, CIHI.

\* Service value was between 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

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. Surgical Specialists—Total Payments (in dollars, \$) by National Grouping System Category, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	6,020,086	2,139,546	13,788,405	14,198,728	64,552,073	133,723,128	10,610,845	11,827,248	37,427,154	77,377,713	204,404	371,869,330
Other	3,048	4,477	1,697,645	273,390	1,843	4,488,027	1,863	241,324	3,595,253	2,828,093	54,647	13,189,610
<b>Total Consultations</b>	<b>6,023,134</b>	<b>2,144,023</b>	<b>15,486,050</b>	<b>14,472,118</b>	<b>64,553,916</b>	<b>138,211,155</b>	<b>10,612,708</b>	<b>12,068,572</b>	<b>41,022,407</b>	<b>80,205,806</b>	<b>259,051</b>	<b>385,058,939</b>
Office	1,482,633	127,005	2,192,316	648,741	45,783,411	0	4,458,415	0	14,998,223	33,539	0	69,724,284
Hospital Inpatient: Newborn	5,735	0	14,499	0	0	7,499	0	550	8,398	11,697	0	48,379
Hospital Inpatient: Other	59,765	14,874	0	22,189	1,568,918	507,340	0	0	525,762	9,037	0	2,707,884
Hospital Outpatient	885,276	7,411	146,188	0	21,377,761	-434,940	0	0	1,147	0	0	21,982,843
Hospital Unspecified	0	0	60,474	0	0	0	0	0	353,270	0	0	413,743
Unspecified	0	23,716	0	43,642	8,753	63,018,767	277,241	2,073,316	2,948	207,215	0	65,655,598
Special Eye	0	113,801	1,174,675	0	90,665	2,132,641	1,111,650	88,306	387,953	4,883,399	0	9,983,091
<b>Total Major Assessments</b>	<b>2,433,408</b>	<b>286,807</b>	<b>3,588,152</b>	<b>714,573</b>	<b>68,829,508</b>	<b>65,231,307</b>	<b>5,847,307</b>	<b>2,162,172</b>	<b>16,277,701</b>	<b>5,144,887</b>	<b>0</b>	<b>170,515,822</b>
Office	1,071,453	917,416	6,955,867	2,473,037	15,392,267	1,416,671	5,628,396	465,274	14,110,447	12,550,502	24,294	61,005,623
Hospital Inpatient	71,547	38,081	0	0	4,451,568	478,098	-36	962,964	5,626	439,254	305	6,447,407
Hospital Outpatient	1,179,391	52,022	122,527	799,865	15,546,736	145,767	0	0	213,458	19,957	119,999	18,199,721
Hospital Unspecified	0	0	317,634	0	660	0	27,874	0	3,001,573	0	0	3,347,742
Unspecified—Location	0	0	*	670,295	28,618	91,065,684	1,228	3,616,799	11,625	4,568,691	0	99,962,939
Special Calls—Add	0	0	82,635	6,633	0	2,215,027	0	62,829	*	159	0	2,367,283
Detention	3,742	15,730	0	17,524	21,442	17,973	6,144	15,233	100,301	1,792	0	199,881
<b>Total Other Assessments</b>	<b>2,326,133</b>	<b>1,023,248</b>	<b>7,478,664</b>	<b>3,967,354</b>	<b>35,441,291</b>	<b>95,339,218</b>	<b>5,663,606</b>	<b>5,123,099</b>	<b>17,443,030</b>	<b>17,580,355</b>	<b>144,597</b>	<b>191,530,595</b>
Hospital Care Days: Up to 28/30/31/35/42	390,474	99,790	90,628	246,814	35,530	6,143,274	576,705	406,734	1,115,170	167	0	9,105,285
Hospital Care Days: Over 28/30/31/35/42	31,080	*	21,503	20,939	*	493,900	25,027	6,148	184	0	0	598,781
Other	44,542	13,440	798,637	16,264	1,501,626	719,852	0	0	141	1,029,101	7,620	4,131,223
<b>Total Hospital Care Days</b>	<b>466,096</b>	<b>113,230</b>	<b>910,768</b>	<b>284,017</b>	<b>1,537,156</b>	<b>7,357,025</b>	<b>601,732</b>	<b>412,882</b>	<b>1,115,494</b>	<b>1,029,268</b>	<b>7,620</b>	<b>13,835,289</b>
Out-of-hours/Emergency	0	4,844	32,047	101,101	758,595	18,108,095	4,441,784	1,607,728	1,290,346	10,136,000	24,402	36,504,943
Other Regular Hours	188	232	42,279	3,086	6,618	3,948,359	0	1,371	5,461	46,290	0	4,053,882
<b>Total Special Calls</b>	<b>188</b>	<b>5,076</b>	<b>74,326</b>	<b>104,187</b>	<b>765,213</b>	<b>22,056,453</b>	<b>4,441,784</b>	<b>1,609,098</b>	<b>1,295,807</b>	<b>10,182,290</b>	<b>24,402</b>	<b>40,558,825</b>
Individual Psychotherapy	0	*	*	1,677	0	1,060,950	2,521	99,297	42,356	4,222	0	1,211,022
Group/Family Psychotherapy	0	0	0	0	0	207,737	0	0	2,397	14,202	0	224,337
Counselling	0	11,605	*	34,408	29,484	4,852,163	47,063	8,494	79,147	68,976	7,800	5,139,140
<b>Total Psychotherapy/Counselling</b>	<b>0</b>	<b>11,605</b>	<b>*</b>	<b>36,085</b>	<b>29,484</b>	<b>6,120,849</b>	<b>49,584</b>	<b>107,791</b>	<b>123,900</b>	<b>87,401</b>	<b>7,800</b>	<b>6,574,499</b>
<b>Total Consultations and Visits</b>	<b>11,248,959</b>	<b>3,583,989</b>	<b>27,537,960</b>	<b>19,578,334</b>	<b>171,156,568</b>	<b>334,316,008</b>	<b>27,216,722</b>	<b>21,483,614</b>	<b>77,278,339</b>	<b>114,230,006</b>	<b>443,471</b>	<b>808,073,971</b>

Please see footnotes at end of table.

Table 6-3. Surgical Specialists—Total Payments (in dollars, \$) by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	114,202	38,557	381,749	184,401	646,976	2,869,717	419,247	258,019	1,610,194	1,062,025	9,946	7,595,033
Breast Excision	101,694	44,220	149,150	273,386	2,009,726	2,712,316	108,192	141,535	438,629	939,707	5,702	6,924,259
Other Integumentary	582,187	49,839	1,311,485	1,361,362	4,428,884	14,126,595	1,515,991	1,580,321	7,078,311	6,465,078	5,182	38,505,234
Fractures	429,547	157,591	1,198,007	1,252,416	9,975,605	12,575,356	1,281,651	1,249,188	5,209,736	5,911,966	40,725	39,281,788
Disc Surgery	54,182	4,107	279,560	37,282	463,815	926,604	371,144	440,202	137,558	1,568,120	0	4,282,574
Arthroplasty—Hip	285,790	76,199	642,647	558,696	2,630,230	7,527,243	578,253	849,801	1,484,843	3,393,238	0	18,026,940
Arthroplasty—Knee	185,602	95,600	666,630	485,671	2,713,901	8,204,433	801,810	743,443	1,954,055	2,357,286	0	18,208,431
Other Musc-Skeletal	1,038,722	410,290	1,872,539	2,598,430	12,528,539	34,330,725	3,030,422	2,446,187	11,610,860	12,832,306	36,163	82,735,183
Sub-Mucous Resection	44,815	12,215	131,401	151,574	490,512	2,175,662	135,915	217,388	793,256	5,530	0	4,158,267
Rhinoplasty	*	*	14,598	28,114	26,088	20,182	127,637	6,146	125,946	397,286	0	745,997
Other Respiratory	269,574	44,250	447,629	355,759	4,121,525	6,260,318	859,220	363,545	2,433,763	3,236,667	*	18,392,250
Coronary Artery Bypass	28,062	0	1,328,074	813,589	6,636,558	11,192,573	1,315,417	1,695,446	4,426,586	4,240,554	0	31,676,859
Coronary Angioplasty	0	0	0	0	195,163	58,079	0	0	5,366	0	0	258,607
Insertion of Pacemaker	0	22,223	256,427	208,672	912,067	2,041,833	*	230,518	471,092	1,131,453	0	5,274,284
Other Heart/Pericardium	18,582	3,053	341,063	453,753	6,350,729	8,865,843	781,763	394,101	2,709,034	2,306,887	0	22,224,808
Varicose Veins	13,657	16,940	85,819	63,475	780,011	1,534,939	83,039	177,517	617,047	588,462	4,397	3,965,303
Carotid Endarterectomy	48,264	29,723	63,964	118,862	739,014	919,515	178,063	*	325,243	648,008	0	3,070,657
Other Cardiovascular	410,294	128,799	1,199,745	724,499	5,358,392	8,898,710	1,093,389	1,249,123	4,499,595	3,874,430	*	27,436,975
Appendectomy	49,674	46,582	286,413	238,995	2,458,280	2,643,962	313,497	278,654	1,059,714	1,146,190	10,190	8,532,150
Laparotomy	14,745	14,325	191,341	37,920	501,136	1,007,964	68,524	167,840	263,070	249,798	2,495	2,519,158
Cholecystectomy	435,002	8,747	1,301,589	905,018	5,801,203	11,227,717	1,229,440	1,231,046	3,521,792	3,778,075	46,646	29,486,276
Tonsillectomy	99,880	19,382	103,121	154,041	1,079,391	2,195,167	221,209	167,781	597,801	525,194	5,930	5,168,899
Ing./Femoral Hernia	125,321	107,061	602,698	563,050	4,066,441	6,511,162	663,379	645,020	1,588,705	2,676,218	19,068	17,568,123
Colectomy	174,134	80,917	483,238	340,034	3,078,779	4,694,791	557,432	555,628	1,237,426	1,133,836	*	12,336,216
Haemorrhoidectomy	14,610	8,204	46,584	36,882	413,023	512,424	72,060	60,750	213,079	246,698	2,861	1,627,175
Other Digestive	592,995	403,688	2,152,990	1,435,233	11,373,934	21,990,387	2,184,227	2,200,804	8,665,624	8,726,527	47,565	59,773,974
Prostatectomy	192,968	126,745	572,561	414,767	2,675,497	6,432,833	399,177	557,633	1,356,123	2,723,316	0	15,451,620
Vasectomy	61,227	35,674	163,285	201,474	510,148	1,836,101	91,463	178,275	455,540	373,348	9,823	3,916,269
Other Urinary/Male	323,226	90,385	1,073,771	1,197,118	7,445,042	11,978,490	780,968	1,038,431	3,950,508	3,195,340	9,688	31,082,967
Prolapse	59,898	12,296	120,988	103,379	337,592	1,003,683	191,303	120,416	340,102	795,932	3,077	3,088,665
Hysterectomy	233,561	108,127	679,495	614,771	4,465,855	7,777,149	819,187	661,959	2,487,913	2,801,005	20,134	20,669,157
Sterilization	52,063	29,449	249,956	207,584	1,864,464	1,937,395	213,895	239,592	690,464	142,729	11,184	4,592,778
Other Female	146,109	87,499	627,241	450,428	3,318,318	5,148,710	522,046	738,807	2,561,620	4,019,232	22,166	17,642,177
Cataract Surgery	1,272,035	332,142	5,218,357	3,706,851	20,331,409	49,034,764	4,597,925	4,856,071	9,902,530	15,492,322	0	114,744,406
Light Coagulation	262,401	174,345	1,812,221	790,527	1,908,186	8,158,304	410,083	377,694	3,777,196	2,583,754	0	20,254,712
Tympanoplasty	62,296	6,354	102,202	97,712	388,751	770,437	83,640	111,693	283,412	525,058	0	2,431,555
Other Eye/Ear	455,849	137,440	2,035,610	1,740,348	10,299,069	19,899,724	902,816	1,749,992	7,584,424	11,314,751	0	56,120,022
Other Major Surgery	835,343	64,228	492,788	993,563	8,053,776	47,196,495	1,021,229	1,453,076	8,135,348	8,459,105	19,448	76,724,400
<b>Total Major Surgery</b>	<b>9,088,511</b>	<b>3,027,196</b>	<b>28,686,937</b>	<b>23,899,641</b>	<b>150,332,029</b>	<b>337,198,305</b>	<b>28,024,650</b>	<b>29,433,640</b>	<b>104,603,413</b>	<b>121,867,431</b>	<b>332,390</b>	<b>836,494,144</b>
Incision Abscess etc.	22,207	7,141	51,653	23,297	947,056	1,153,187	36,260	61,683	168,701	245,081	1,803	2,718,070
Removal Foreign Body	13,206	2,945	30,187	6,730	191,378	441,928	14,091	28,645	82,477	214,340	*	1,025,927
Excision Tumour etc.	179,506	63,354	153,545	157,281	1,943,285	2,287,465	263,035	213,523	289,836	1,222,753	8,281	6,781,862
Suture Wound	10,758	1,801	15,436	5,684	245,719	473,849	17,771	59,416	48,257	269,679	1,223	1,149,594
Excision Nail	15,936	13,344	70,493	47,080	334,024	517,043	40,109	24,622	58,371	67,045	821	1,188,890
Chalazion	8,083	1,006	32,708	5,357	214,140	159,518	10,743	13,616	64,075	215,819	*	725,066
Myringotomy	136,341	31,778	143,139	153,999	1,101,689	2,527,575	146,748	174,371	500,902	499,346	3,027	5,418,916
Minor Fractures	33,248	16,804	26,632	58,054	335,846	3,050,663	18,213	30,323	26,873	114,408	1,002	3,712,067
Other Minor Surgery	51,160	57,740	230,144	118,887	1,034,626	2,022,728	660,827	530,624	1,090,587	1,380,060	2,544	7,179,926
<b>Total Minor Surgery</b>	<b>470,445</b>	<b>195,914</b>	<b>753,939</b>	<b>576,371</b>	<b>6,347,763</b>	<b>12,633,956</b>	<b>1,207,798</b>	<b>1,136,822</b>	<b>2,330,080</b>	<b>4,228,531</b>	<b>18,700</b>	<b>29,900,318</b>

Please see footnotes at end of table.

Table 6-3. Surgical Specialists— Total Payments (in dollars, \$) by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
<b>Surgical Assistance</b>	<b>513,460</b>	<b>121,965</b>	<b>778,879</b>	<b>671,754</b>	<b>5,064,188</b>	<b>14,203,376</b>	<b>718,322</b>	<b>1,333,564</b>	<b>3,473,730</b>	<b>4,405,800</b>	<b>2,265</b>	<b>31,287,303</b>
Nerve Blocks	113,160	1,641	56,197	4,915	122,223	726,135	27,921	3,660	61,114	160,680	0	1,277,645
Other Anaesthesia	88	0	7,088	0	889,519	311,306	141,329	*	48,980	718	0	1,399,009
<b>Total Anaesthesia</b>	<b>113,248</b>	<b>1,641</b>	<b>63,265</b>	<b>4,915</b>	<b>1,011,742</b>	<b>1,037,441</b>	<b>169,250</b>	<b>3,660</b>	<b>110,094</b>	<b>161,398</b>	<b>*</b>	<b>2,676,654</b>
Service at Delivery	6,423	23,881	28,540	10,350	1,226,804	3,292,202	219,728	134,332	1,892,978	1,990,253	*	8,825,490
Delivery (excluding C.S.)	159,265	421,220	2,206,791	1,532,993	13,224,068	27,260,997	2,471,703	1,065,004	6,558,174	3,400,015	*	58,300,231
Caesarean Section	91,954	135,701	1,350,516	1,020,077	6,080,569	11,842,178	814,245	582,128	3,714,613	3,739,606	13,345	29,384,930
Therapeutic Abortion	29,857	0	87,024	63,196	1,038,792	1,990,765	257,441	182,893	619,274	716,424	*	4,985,666
Other Obstetrical Services	16,238	7,417	41,931	15,206	539,960	2,443,140	139,372	94,037	1,087,675	152,888	1,636	4,539,498
<b>Total Obstetrical Services</b>	<b>303,738</b>	<b>588,219</b>	<b>3,714,801</b>	<b>2,641,821</b>	<b>22,110,193</b>	<b>46,829,283</b>	<b>3,902,488</b>	<b>2,058,393</b>	<b>13,872,714</b>	<b>9,999,185</b>	<b>14,980</b>	<b>106,035,815</b>
I.C.U./Resuscitation	24,613	3,168	750,134	524,897	1,871,291	4,199,039	*	220,522	990,779	190,695	1,404	8,776,541
Allergy/Hyposensitization	0	153	1,246	62,446	276,677	42,744	80	90,210	169,807	28,077	0	671,440
Injection/Aspiration of Joint	53,092	37,595	176,896	87,744	808,116	1,739,409	91,878	56,518	121,651	200,612	148	3,373,660
Electrocardiogram	*	15	*	0	8,429	346,196	11,869	37	*	1,595	0	368,140
Oesophago/Gastroscopy	259,775	184,499	844,769	539,597	1,047,312	4,987,311	709,138	690,405	947,667	2,686,612	13,879	12,910,965
Laryngo/Bronchoscopy	403,087	15,780	271,784	486,135	239,477	1,541,955	152,478	230,405	1,298,198	1,423,276	1,840	6,064,415
Colonoscopy	665,107	213,995	1,794,128	1,316,503	3,567,472	19,096,372	1,557,513	1,216,545	1,954,753	5,249,325	88,635	36,720,348
Cystoscopy	439,299	92,827	963,706	921,167	2,969,651	12,509,771	595,825	697,028	1,584,950	4,830,577	10,500	25,615,301
Sigmoidoscopy	7,406	43,048	71,823	62,099	139,844	1,261,528	194,008	128,203	679,180	781,592	3,315	3,372,045
Other Endoscopy	1,020,849	106,613	2,070,356	1,470,492	9,550,232	11,757,396	1,132,084	1,234,853	4,669,354	7,697,264	12,561	40,722,056
Coronary Angiography	0	0	1,760	0	*	3,230	0	0	0	0	0	4,989
Procedures Associated with Radiology	58,900	18,409	67,348	137,870	185,197	1,802,452	46,529	70,616	668,799	411,839	1,113	3,469,070
Dilatation and Curettage	143,873	26,110	159,602	145,484	1,071,355	954,144	167,281	64,892	903,830	988,576	8,707	4,633,854
Electroencephalography	105	0	0	0	3,948	465	0	0	34,983	0	0	39,501
Cryotherapy	53	2,157	8,524	8,432	26,449	208,742	218	11,957	780	39,615	0	306,926
Cardiac Catheterization	0	0	*	1,485	39,870	2,716	0	0	4,059	826	0	48,955
Biopsy	185,123	99,146	442,848	243,149	4,962,704	2,029,950	268,476	211,453	1,130,833	1,116,930	33,777	10,724,391
Other Diagnostic/Therapeutic Services	1,253,340	455,618	4,512,850	3,602,662	13,371,787	41,646,075	3,337,725	3,771,641	9,370,569	18,681,322	6,751	100,010,341
<b>Total Diagnostic/Therapeutic Services</b>	<b>4,514,623</b>	<b>1,299,132</b>	<b>12,137,775</b>	<b>9,610,162</b>	<b>40,139,811</b>	<b>104,129,497</b>	<b>8,265,101</b>	<b>8,695,284</b>	<b>24,530,192</b>	<b>44,328,731</b>	<b>182,630</b>	<b>257,832,938</b>
Injections and Immunizations	2,076	2,583	5,956	5,200	0	184,980	138,217	222,283	29,127	19,378	0	609,801
Papanicolaou Smear	249	12,126	4,227	83,570	0	108,280	59,989	90,377	0	0	0	358,819
Insertion of I.U.D.	4,939	3,107	24,640	8,544	0	215,103	12,348	2,515	66,510	119,236	*	456,941
<b>Total Special Services</b>	<b>7,265</b>	<b>17,816</b>	<b>34,824</b>	<b>97,314</b>	<b>0</b>	<b>508,363</b>	<b>210,554</b>	<b>315,176</b>	<b>95,637</b>	<b>138,614</b>	<b>*</b>	<b>1,425,561</b>
Other Identified	0	377,540	180,909	581,212	8,326,042	566,550	22,290	96,909	*	417,194	0	10,568,646
Other Unidentified	1,881	13,608	*	675	663,918	25,853	0	6,901	0	2,109	*	714,945
<b>Total Miscellaneous Services</b>	<b>1,881</b>	<b>391,148</b>	<b>180,909</b>	<b>581,887</b>	<b>8,989,961</b>	<b>592,403</b>	<b>22,290</b>	<b>103,810</b>	<b>*</b>	<b>419,303</b>	<b>*</b>	<b>11,283,591</b>
<b>Total Procedures</b>	<b>15,013,171</b>	<b>5,643,030</b>	<b>46,351,329</b>	<b>38,083,865</b>	<b>233,995,686</b>	<b>517,132,623</b>	<b>42,520,454</b>	<b>43,080,348</b>	<b>149,015,860</b>	<b>185,548,993</b>	<b>550,966</b>	<b>1,276,936,325</b>
<b>Total Services</b>	<b>26,262,131</b>	<b>9,227,020</b>	<b>73,889,288</b>	<b>57,662,199</b>	<b>405,152,255</b>	<b>851,448,631</b>	<b>69,737,176</b>	<b>64,563,961</b>	<b>226,294,199</b>	<b>299,779,000</b>	<b>994,437</b>	<b>2,085,010,296</b>

Source: NPDB, CIHI.

\* Service value was between 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

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 6-4. Total Specialists—Total Payments (in dollars, \$) by National Grouping System Category, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	12,927,466	3,325,599	25,619,776	28,243,323	183,366,574	387,723,185	26,603,108	29,040,219	108,996,893	178,179,212	206,521	984,231,877
Other	5,662	17,211	3,049,019	532,693	8,778,074	19,063,789	1,863	695,698	11,283,172	8,371,964	55,453	51,854,599
<b>Total Consultations</b>	<b>12,933,128</b>	<b>3,342,810</b>	<b>28,668,796</b>	<b>28,776,017</b>	<b>192,144,648</b>	<b>406,786,974</b>	<b>26,604,972</b>	<b>29,735,917</b>	<b>120,280,065</b>	<b>186,551,176</b>	<b>261,974</b>	<b>1,036,086,476</b>
Office	2,203,827	664,203	4,213,534	1,513,223	120,427,051	0	14,941,078	0	23,482,297	97,889	0	167,543,103
Hospital Inpatient: Newborn	14,089	0	15,815	58,140	772,695	2,218,478	0	39,417	923,761	12,664	0	4,055,058
Hospital Inpatient: Other	103,643	15,144	0	152,067	15,860,840	4,599,272	0	0	1,402,603	14,529	0	22,148,098
Hospital Outpatient	2,290,164	7,411	266,121	0	60,429,898	-662,647	0	0	15,647	0	0	62,346,595
Hospital Unspecified	480	0	82,147	0	0	0	0	-7	868,432	0	0	951,052
Unspecified	*	23,716	*	183,601	255,133	163,854,118	1,120,522	5,221,024	793,198	915,629	869	172,367,810
Special Eye	0	113,801	1,174,675	0	90,665	2,276,247	1,111,650	88,306	387,953	4,883,399	0	10,126,696
<b>Total Major Assessments</b>	<b>4,612,203</b>	<b>824,275</b>	<b>5,752,292</b>	<b>1,907,032</b>	<b>197,836,283</b>	<b>172,285,468</b>	<b>17,173,250</b>	<b>5,348,740</b>	<b>27,873,891</b>	<b>5,924,109</b>	<b>869</b>	<b>439,538,412</b>
Office	1,903,942	1,067,352	9,646,343	3,335,266	27,808,005	1,416,819	16,233,201	495,083	32,741,186	34,348,925	24,294	129,020,417
Hospital Inpatient	107,725	38,081	0	5,589	30,592,381	1,350,596	1,821,943	964,309	102,677	461,847	305	35,445,452
Hospital Outpatient	2,066,844	54,886	177,499	1,003,406	26,354,657	543,949	0	0	1,049,139	70,254	135,096	31,455,730
Hospital Unspecified	0	0	318,591	32,739	13,135	0	131,637	22,864	3,974,699	*	0	4,493,664
Unspecified—Location	0	9,828	*	685,249	179,187	176,262,688	14,409	7,642,765	186,817	6,755,336	0	191,736,278
Special Calls—Add	1,221	0	168,780	6,982	0	10,465,387	0	262,173	1,211	7,468	0	10,913,221
Detention	22,743	52,787	0	122,317	569,412	110,760	21,972	207,375	364,218	12,135	0	1,483,719
<b>Total Other Assessments</b>	<b>4,102,475</b>	<b>1,222,934</b>	<b>10,311,212</b>	<b>5,191,547</b>	<b>85,516,776</b>	<b>190,150,199</b>	<b>18,223,163</b>	<b>9,594,570</b>	<b>38,419,946</b>	<b>41,655,964</b>	<b>159,695</b>	<b>404,548,482</b>
Hospital Care Days: Up to 28/30/31/35/42	1,873,550	105,347	192,608	1,229,058	3,110,510	40,302,124	4,250,773	3,702,923	10,806,924	1,794,978	0	67,368,795
Hospital Care Days: Over 28/30/31/35/42	189,757	142	50,413	102,498	111,606	3,553,683	710,237	83,205	184	0	0	4,801,726
Other	44,834	112,830	2,068,120	128,549	29,304,226	8,810,052	2,578	0	1,057	18,226,103	7,620	58,705,971
<b>Total Hospital Care Days</b>	<b>2,108,141</b>	<b>218,320</b>	<b>2,311,142</b>	<b>1,460,105</b>	<b>32,526,342</b>	<b>52,665,859</b>	<b>4,963,588</b>	<b>3,786,128</b>	<b>10,808,166</b>	<b>20,021,081</b>	<b>7,620</b>	<b>130,876,491</b>
Out-of-hours/Emergency	0	5,279	43,560	128,205	989,391	44,507,524	8,450,119	3,686,156	2,089,431	30,713,130	29,520	90,642,316
Other Regular Hours	49,887	232	58,865	6,157	50,634	10,780,590	0	14,297	40,376	1,315,023	0	12,316,060
<b>Total Special Calls</b>	<b>49,887</b>	<b>5,511</b>	<b>102,424</b>	<b>134,362</b>	<b>1,040,025</b>	<b>55,288,114</b>	<b>8,450,119</b>	<b>3,700,453</b>	<b>2,129,807</b>	<b>32,028,153</b>	<b>29,520</b>	<b>102,958,376</b>
Individual Psychotherapy	1,505,518	520,700	5,858,176	3,766,226	46,934,964	116,118,114	11,004,467	4,166,529	38,946,010	53,817,220	0	282,637,924
Group/Family Psychotherapy	601,077	0	145,731	58,486	1,121,352	84,144,511	669,573	321,156	4,010,710	5,408,713	0	96,481,310
Counselling	27,948	62,663	3,722	777,871	143,785	19,967,018	556,911	72,857	12,112,308	4,142,514	7,800	37,875,396
<b>Total Psychotherapy/Counselling</b>	<b>2,134,543</b>	<b>583,363</b>	<b>6,007,629</b>	<b>4,602,583</b>	<b>48,200,101</b>	<b>220,229,643</b>	<b>12,230,952</b>	<b>4,560,541</b>	<b>55,069,028</b>	<b>63,368,447</b>	<b>7,800</b>	<b>416,994,630</b>
<b>Total Consultations and Visits</b>	<b>25,940,377</b>	<b>6,197,213</b>	<b>53,153,494</b>	<b>42,071,647</b>	<b>557,264,174</b>	<b>1,097,406,257</b>	<b>87,646,044</b>	<b>56,726,350</b>	<b>254,580,903</b>	<b>349,548,931</b>	<b>467,478</b>	<b>2,531,002,867</b>

Please see footnotes at end of table.

Table 6-4. Total Specialists—Total Payments (in dollars, \$) by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	114,202	38,557	381,749	184,401	646,976	2,869,717	419,247	258,019	1,610,194	1,067,646	9,946	7,600,655
Breast Excision	101,694	44,220	149,150	273,386	2,010,461	2,712,316	108,192	141,535	438,629	945,070	5,702	6,930,356
Other Integumentary	1,033,664	49,839	1,349,604	1,389,023	6,321,105	16,312,429	1,555,569	1,585,103	10,001,363	8,078,776	5,182	47,681,656
Fractures	429,547	157,591	1,198,007	1,252,413	9,989,899	12,585,009	1,282,640	1,249,188	5,365,652	5,915,758	40,725	39,466,429
Disc Surgery	54,182	4,107	279,560	37,282	465,315	926,604	371,144	440,202	137,558	1,568,120	0	4,284,074
Arthroplasty—Hip	285,790	76,199	642,647	558,696	2,630,230	7,527,243	578,253	849,801	1,484,843	3,393,238	0	18,026,940
Arthroplasty—Knee	185,602	95,600	666,630	485,671	2,713,901	8,204,433	801,810	743,443	1,954,055	2,357,286	0	18,208,431
Other Musc-Skeletal	1,038,722	410,290	1,872,539	2,598,430	12,548,657	34,367,054	3,030,422	2,446,759	11,643,157	12,837,088	36,163	82,829,280
Sub-Mucous Resection	44,815	12,215	131,401	151,574	490,512	2,181,538	135,915	217,388	793,256	5,530	0	4,164,143
Rhinoplasty	*	*	14,598	28,114	26,088	20,182	127,637	6,146	125,946	397,286	0	745,997
Other Respiratory	270,418	44,250	450,101	355,759	4,122,241	6,309,036	870,996	363,545	2,499,187	3,242,050	*	18,527,584
Coronary Artery Bypass	28,062	0	1,328,074	813,589	6,638,954	11,192,573	1,315,417	1,695,446	4,426,586	4,240,554	0	31,679,254
Coronary Angioplasty	271,509	0	0	621,363	9,312,518	5,491,900	545,107	597,988	3,164,004	2,770,863	0	22,775,251
Insertion of Pacemaker	83,086	64,319	389,216	299,633	1,955,137	2,698,920	282,447	230,518	734,334	1,275,435	0	8,013,044
Other Heart/Pericardium	21,348	3,053	350,808	464,585	6,623,523	9,629,503	792,054	407,810	2,823,416	2,412,533	0	23,528,634
Varicose Veins	13,657	16,940	85,819	63,475	780,011	1,534,939	83,039	177,517	617,047	588,462	4,397	3,965,303
Carotid Endarterectomy	48,264	29,723	63,964	118,862	739,014	919,515	178,063	*	325,243	648,008	0	3,070,657
Other Cardiovascular	448,443	128,799	1,202,671	724,540	5,392,610	8,901,885	1,093,389	1,256,623	4,612,974	3,953,637	*	27,715,570
Appendectomy	49,674	46,582	286,413	238,995	2,458,280	2,643,962	313,497	278,654	1,129,200	1,163,484	10,190	8,618,930
Laparotomy	14,745	14,325	191,341	37,920	501,136	1,008,829	68,524	167,840	266,384	251,870	2,495	2,525,410
Cholecystectomy	435,002	8,747	1,301,589	905,018	5,801,203	11,228,275	1,229,440	1,231,046	3,533,132	3,799,392	46,646	29,519,491
Tonsillectomy	99,880	19,382	103,121	154,041	1,079,391	2,207,788	221,209	167,781	597,801	525,194	5,930	5,181,520
Ing./Femoral Hernia	125,321	107,061	602,698	563,050	4,068,677	6,511,162	663,379	645,020	1,660,842	2,705,663	19,068	17,671,942
Colectomy	174,134	80,917	483,238	340,034	3,078,779	4,694,791	557,432	555,628	1,142,225	1,248,596	*	12,355,774
Haemorrhoidectomy	14,610	8,204	46,584	36,882	413,023	512,424	72,060	60,750	213,079	250,344	2,861	1,630,821
Other Digestive	595,631	407,934	2,156,595	1,476,037	12,122,476	27,065,259	2,263,357	2,210,135	8,943,755	9,733,092	47,565	67,021,838
Prostatectomy	192,968	126,745	572,561	414,767	2,675,497	6,432,833	399,177	557,633	1,356,123	2,723,316	0	15,451,620
Vasectomy	61,227	35,674	163,285	201,474	510,148	1,836,101	91,463	178,275	455,450	373,348	9,823	3,916,269
Other Urinary/Male	323,226	90,385	1,073,771	1,197,118	7,460,703	12,772,976	793,934	1,290,643	4,103,140	3,326,012	9,688	32,441,596
Prolapse	59,898	12,296	120,988	103,379	337,592	1,003,683	191,303	120,416	340,102	795,932	3,077	3,088,665
Hysterectomy	233,561	108,127	679,495	614,771	4,465,855	7,777,149	819,187	661,959	2,487,913	2,801,005	20,134	20,669,157
Sterilization	52,063	29,449	249,956	207,584	1,818,464	1,937,395	213,895	239,592	690,464	142,729	11,184	4,592,778
Other Female	146,109	87,499	627,241	450,428	3,318,318	5,150,997	522,046	738,807	2,566,471	4,019,232	22,166	17,649,314
Cataract Surgery	1,272,035	332,142	5,218,357	3,706,851	20,331,409	49,043,370	4,597,925	4,856,071	9,902,530	15,492,322	0	114,753,013
Light Coagulation	262,401	174,345	1,812,221	790,527	1,908,186	8,158,304	410,083	377,694	3,777,196	2,583,754	0	20,254,712
Tympanoplasty	62,296	6,354	102,202	97,712	388,751	775,372	83,640	111,693	283,412	525,058	0	2,436,490
Other Eye/Ear	455,849	137,440	2,035,610	1,740,348	10,304,271	19,920,737	902,816	1,749,992	7,677,133	11,317,380	0	56,241,575
Other Major Surgery	835,343	64,228	492,909	993,563	8,133,998	48,133,293	1,030,329	1,458,963	8,249,539	8,548,358	19,448	77,959,971
<b>Total Major Surgery</b>	<b>9,938,978</b>	<b>3,073,540</b>	<b>28,876,714</b>	<b>24,691,301</b>	<b>163,583,309</b>	<b>353,199,499</b>	<b>29,016,035</b>	<b>30,325,622</b>	<b>112,239,707</b>	<b>127,917,051</b>	<b>332,390</b>	<b>883,194,145</b>
Incision Abscess etc.	22,974	7,141	52,121	23,595	1,475,988	1,591,207	38,063	62,101	176,682	257,411	1,803	3,709,084
Removal Foreign Body	13,312	2,945	30,187	6,730	204,088	454,391	17,885	28,832	95,002	217,473	*	1,070,846
Excision Tumour etc.	289,315	91,749	174,851	209,023	6,641,578	2,701,448	456,549	227,444	1,569,010	1,754,658	8,281	14,123,907
Suture Wound	11,947	1,801	16,430	5,684	275,765	882,410	70,574	71,830	191,014	389,084	1,223	1,917,762
Excision Nail	15,936	13,344	71,054	47,551	344,005	542,320	40,669	25,121	66,706	68,861	821	1,236,389
Chalazion	8,083	1,006	32,708	5,357	214,140	159,518	10,743	13,616	64,075	215,819	*	725,066
Myringotomy	136,341	31,778	143,139	153,999	1,101,689	2,538,332	146,748	174,371	502,370	499,346	3,027	5,431,141
Minor Fractures	33,248	16,804	26,632	58,429	337,586	3,066,521	18,718	30,323	44,628	115,418	1,002	3,749,308
Other Minor Surgery	181,787	63,952	238,093	119,684	1,346,937	2,641,335	695,703	542,719	1,601,664	1,408,715	2,544	8,843,133
<b>Total Minor Surgery</b>	<b>712,943</b>	<b>230,521</b>	<b>785,216</b>	<b>630,053</b>	<b>11,941,776</b>	<b>14,577,482</b>	<b>1,495,651</b>	<b>1,176,357</b>	<b>4,311,152</b>	<b>4,926,784</b>	<b>18,700</b>	<b>40,806,636</b>

Please see footnotes at end of table.

Table 6-4. Total Specialists—Total Payments (in dollars, \$) by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
<b>Surgical Assistance</b>	<b>517,566</b>	<b>121,965</b>	<b>784,096</b>	<b>717,013</b>	<b>5,071,579</b>	<b>20,814,059</b>	<b>728,662</b>	<b>1,333,564</b>	<b>3,562,028</b>	<b>4,566,444</b>	<b>2,265</b>	<b>38,219,241</b>
Nerve Blocks	1,372,944	26,701	1,237,934	406,870	8,432,787	13,008,899	423,088	323,373	9,215,036	3,791,222	6,300	38,245,153
Other Anaesthesia	3,830,468	108,721	11,258,707	9,628,161	77,357,522	150,385,789	13,475,065	13,709,945	48,187,307	66,494,422	100,942	394,537,049
<b>Total Anaesthesia</b>	<b>5,203,412</b>	<b>135,422</b>	<b>12,496,641</b>	<b>10,035,031</b>	<b>85,790,309</b>	<b>163,394,689</b>	<b>13,898,152</b>	<b>14,033,318</b>	<b>57,402,343</b>	<b>70,285,644</b>	<b>107,242</b>	<b>432,782,202</b>
Service at Delivery	19,961	43,994	28,540	24,205	1,333,389	4,485,488	245,288	184,906	1,909,984	2,009,949	*	10,285,704
Delivery (excluding C.S.)	159,265	421,220	2,206,791	1,532,993	13,231,908	27,260,997	2,471,703	1,065,004	6,558,174	3,400,015	*	58,308,071
Caesarean Section	91,954	135,701	1,350,516	1,020,077	6,080,569	11,842,178	814,245	582,128	3,714,613	3,747,877	13,345	29,393,202
Therapeutic Abortion	29,857	0	87,024	63,196	1,038,792	1,990,765	257,441	182,893	619,274	716,424	*	4,985,686
Other Obstetrical Services	16,238	7,417	41,931	15,206	539,960	2,443,140	139,782	94,037	1,087,675	152,888	1,636	4,539,908
<b>Total Obstetrical Services</b>	<b>317,276</b>	<b>608,332</b>	<b>3,714,801</b>	<b>2,655,676</b>	<b>22,224,618</b>	<b>48,022,568</b>	<b>3,928,459</b>	<b>2,108,967</b>	<b>13,889,720</b>	<b>10,027,153</b>	<b>14,980</b>	<b>107,512,551</b>
I.C.U./Resuscitation	584,522	415,377	4,688,405	3,239,720	10,749,204	53,877,938	32,406	2,488,142	9,353,154	17,972,810	3,623	103,405,299
Allergy/Hyposensitization	132,321	153	185,701	125,923	3,317,662	6,272,084	887,560	305,642	1,570,674	1,236,782	0	14,034,503
Injection/Aspiration of Joint	57,011	41,704	276,160	121,282	1,191,809	3,494,388	148,901	111,999	257,120	332,396	148	6,032,918
Electrocardiogram	1,206,157	262,337	1,168,525	1,498,909	7,151,144	69,903,450	2,413,154	1,736,863	5,174,873	10,372,972	0	100,888,384
Oesophago/Gastroscopy	441,820	327,894	1,294,877	1,266,493	5,107,614	16,220,074	1,305,760	1,336,684	3,414,893	4,945,107	13,879	35,675,094
Laryngo/Bronchoscopy	443,618	27,452	326,267	544,504	2,589,092	3,671,199	252,434	273,151	1,610,775	1,880,485	1,840	11,620,818
Colonoscopy	1,467,570	291,434	2,268,504	2,366,020	11,758,081	41,173,707	2,464,591	1,790,424	5,038,342	10,915,370	88,635	79,622,678
Cystoscopy	439,299	92,827	963,706	921,167	2,969,952	12,511,076	595,825	697,028	1,584,950	4,831,177	10,500	25,617,206
Sigmoidoscopy	9,630	51,725	120,210	117,418	206,922	1,592,683	292,090	196,750	1,121,140	1,417,422	3,315	5,129,306
Other Endoscopy	1,320,095	106,613	2,070,356	1,745,195	10,810,157	11,884,904	1,284,580	1,568,364	4,697,399	7,699,970	12,561	43,200,195
Coronary Angiography	112,412	*	1,760	0	2,157,365	976,674	31,454	834,422	2,808,185	2,512,009	0	9,434,280
Procedures Associated with Radiology	59,376	18,409	74,001	323,294	1,056,802	2,871,095	54,117	97,193	2,422,809	1,508,737	1,113	8,486,945
Dilatation and Curettage	143,873	26,110	159,602	145,484	1,071,355	954,144	167,281	64,892	903,830	988,576	8,707	4,633,854
Electroencephalography	76,673	6,831	0	86,120	95,018	2,064,812	119,434	90,963	246,910	1,555,958	0	4,342,719
Cryotherapy	5,967	3,896	257,822	28,640	26,449	3,291,583	9,479	97,481	540,204	860,230	0	5,121,751
Cardiac Catheterization	566,402	0	51,285	716,805	1,882,319	11,958,750	1,016,503	433,576	1,364,216	1,906,565	0	19,896,420
Biopsy	215,943	114,356	566,785	429,076	6,051,756	3,428,174	412,747	262,940	3,625,229	2,027,795	33,777	17,168,577
Other Diagnostic/Therapeutic Services	4,479,676	690,707	7,412,293	9,145,970	52,074,984	231,745,085	11,634,918	12,766,224	24,680,189	56,945,641	7,250	411,582,936
<b>Total Diagnostic/Therapeutic Services</b>	<b>11,762,365</b>	<b>2,477,826</b>	<b>21,886,259</b>	<b>22,822,019</b>	<b>120,267,383</b>	<b>477,891,819</b>	<b>23,123,235</b>	<b>25,152,739</b>	<b>70,414,892</b>	<b>129,910,001</b>	<b>185,349</b>	<b>905,893,886</b>
Injections and Immunizations	13,595	3,662	38,087	23,394	0	2,929,654	413,523	306,693	60,273	94,946	0	3,883,826
Papanicolaou Smear	249	12,126	5,992	83,570	0	114,280	61,534	90,445	0	0	0	368,198
Insertion of I.U.D.	4,939	3,107	24,640	8,544	0	215,649	12,348	2,515	66,510	119,236	*	457,487
<b>Total Special Services</b>	<b>18,783</b>	<b>18,895</b>	<b>68,719</b>	<b>115,508</b>	<b>0</b>	<b>3,259,583</b>	<b>487,405</b>	<b>399,654</b>	<b>126,783</b>	<b>214,181</b>	<b>*</b>	<b>4,709,511</b>
Other Identified	0	520,676	248,238	692,720	25,829,944	1,073,725	5,641,680	281,861	23,496	816,843	0	35,129,182
Other Unidentified	6,473	111,953	*	11,183	3,942,642	23,312,008	0	40,226	0	24,525	*	27,449,011
<b>Total Miscellaneous Services</b>	<b>6,473</b>	<b>632,629</b>	<b>248,238</b>	<b>703,903</b>	<b>29,772,586</b>	<b>24,385,733</b>	<b>5,641,680</b>	<b>322,087</b>	<b>23,496</b>	<b>841,368</b>	<b>*</b>	<b>62,578,193</b>
<b>Total Procedures</b>	<b>28,477,795</b>	<b>7,299,130</b>	<b>68,860,684</b>	<b>62,370,504</b>	<b>438,651,560</b>	<b>1,105,545,432</b>	<b>78,319,279</b>	<b>74,852,308</b>	<b>261,970,121</b>	<b>348,688,626</b>	<b>660,926</b>	<b>2,475,696,365</b>
<b>Total Services</b>	<b>54,418,173</b>	<b>13,496,342</b>	<b>122,014,178</b>	<b>104,442,151</b>	<b>995,915,734</b>	<b>2,202,951,689</b>	<b>165,965,323</b>	<b>131,578,658</b>	<b>516,551,023</b>	<b>698,237,557</b>	<b>1,128,405</b>	<b>5,006,699,232</b>

Source: NPDB, CIHI.

\* Service value was between 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

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. Total Physicians—Total Payments (in dollars, \$) by National Grouping System Category, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	12,943,110	3,409,677	26,566,531	29,733,572	197,372,545	399,723,266	27,998,461	29,762,579	117,350,219	183,947,211	295,812	1,029,102,983
Other	5,662	18,119	3,063,302	579,091	16,723,479	21,387,487	1,863	706,662	13,263,131	8,384,829	59,648	64,193,274
<b>Total Consultations</b>	<b>12,948,772</b>	<b>3,427,796</b>	<b>29,629,833</b>	<b>30,312,663</b>	<b>214,096,025</b>	<b>421,110,753</b>	<b>28,000,324</b>	<b>30,469,241</b>	<b>130,613,350</b>	<b>192,332,041</b>	<b>355,460</b>	<b>1,093,296,257</b>
Office	2,995,410	1,545,863	5,535,244	1,523,169	181,950,538	0	34,469,552	0	73,898,626	8,497,228	0	310,415,630
Hospital Inpatient: Newborn	32,105	13,912	502,751	251,982	1,518,049	4,334,431	0	361,371	1,942,956	1,303,144	17,492	10,278,192
Hospital Inpatient: Other	185,555	313,859	0	1,649,194	30,991,699	18,375,211	0	0	11,863,385	3,655,061	0	67,033,964
Hospital Outpatient	2,654,875	7,874	331,178	0	76,076,596	610,478	0	265,840	507,202	0	0	80,454,043
Hospital Unspecified	480	0	959,537	0	0	0	0	869,455	1,117,365	0	9,686	2,956,524
Unspecified	+	37,273	4,753	3,303,692	5,548,564	352,115,871	1,120,522	15,257,387	2,587,289	32,599,762	531,479	413,106,592
Special Eye	0	113,801	1,311,990	0	90,665	8,020,805	1,877,870	88,572	408,858	4,883,399	18,939	16,814,899
<b>Total Major Assessments</b>	<b>5,868,425</b>	<b>2,032,583</b>	<b>8,645,453</b>	<b>6,728,037</b>	<b>296,176,111</b>	<b>383,456,796</b>	<b>37,467,943</b>	<b>16,842,624</b>	<b>92,325,680</b>	<b>50,938,595</b>	<b>577,596</b>	<b>901,059,843</b>
Office	33,696,346	1,287,910	88,040,215	59,918,209	413,735,949	1,780,818	88,951,149	2,882,307	311,048,699	138,714,611	43,189	1,140,099,403
Hospital Inpatient	116,831	54,262	0	686,112	87,657,791	31,055,252	2,322,090	5,191,620	8,472,705	8,097,881	24,137	143,678,681
Hospital Outpatient	3,627,401	145,805	733,429	6,857,712	78,551,225	47,020,638	0	1,102,647	26,179,575	4,675,038	469,068	169,362,538
Hospital Unspecified	0	0	668,004	32,739	13,135	0	219,467	25,211	6,050,331	*	0	7,008,886
Unspecified—Location	0	44,735	4,462	1,529,715	2,359,826	1,060,853,648	42,252	85,365,549	1,408,141	356,687,791	3,410,708	1,511,706,827
Special Calls—Add	811,983	7,481,550	2,409,505	228,051	1,147,340	13,508,392	0	1,659,550	239,038	129,176	963	27,615,549
Detention	50,716	110,324	0	228,364	785,111	349,618	281,676	739,945	2,172,765	204,098	57,002	4,979,619
<b>Total Other Assessments</b>	<b>38,303,277</b>	<b>9,124,587</b>	<b>91,855,614</b>	<b>69,480,902</b>	<b>584,250,377</b>	<b>1,154,568,367</b>	<b>91,816,633</b>	<b>96,966,828</b>	<b>355,571,254</b>	<b>508,508,596</b>	<b>4,005,067</b>	<b>3,004,451,504</b>
Hospital Care Days: Up to 28/30/31/35/42	2,791,964	1,230,265	5,678,236	7,176,216	3,110,510	66,300,660	10,560,185	8,453,134	27,847,326	1,833,325	0	134,981,821
Hospital Care Days: Over 28/30/31/35/42	579,061	84,421	1,462,716	1,153,638	111,606	6,318,775	1,339,128	496,872	1,567	0	0	11,547,784
Other	93,594	222,225	2,505,363	156,742	29,491,715	14,019,839	2,578	158,800	126,703	43,703,001	313,150	90,793,710
<b>Total Hospital Care Days</b>	<b>3,464,619</b>	<b>1,536,911</b>	<b>9,646,315</b>	<b>8,486,596</b>	<b>32,713,831</b>	<b>86,639,274</b>	<b>11,901,892</b>	<b>9,108,806</b>	<b>27,975,596</b>	<b>45,536,326</b>	<b>313,150</b>	<b>237,323,315</b>
Out-of-hours/Emergency	473,894	279,111	608,554	2,669,606	3,133,338	129,756,594	12,988,993	9,198,516	40,060,678	90,982,101	554,545	290,705,930
Other Regular Hours	1,408,045	378,655	2,999,854	507,291	13,112,218	40,037,240	0	128,557	3,022,398	23,354,123	17,967	84,966,347
<b>Total Special Calls</b>	<b>1,881,939</b>	<b>657,766</b>	<b>3,608,408</b>	<b>3,176,897</b>	<b>16,245,556</b>	<b>169,793,834</b>	<b>12,988,993</b>	<b>9,327,073</b>	<b>43,083,076</b>	<b>114,336,224</b>	<b>572,512</b>	<b>375,672,277</b>
Individual Psychotherapy	1,960,059	940,430	8,143,151	6,971,408	96,683,000	231,077,369	12,463,683	8,904,191	70,167,929	56,464,579	249,835	494,025,634
Group/Family Psychotherapy	601,983	3,743	254,625	58,486	1,218,601	92,949,921	708,807	366,016	4,541,633	5,839,005	0	106,542,819
Counselling	27,948	199,860	1,534,055	1,694,028	159,282	73,702,934	754,197	187,366	17,935,220	36,901,541	315,064	133,411,494
<b>Total Psychotherapy/Counselling</b>	<b>2,589,990</b>	<b>1,144,033</b>	<b>9,931,830</b>	<b>8,723,922</b>	<b>98,060,882</b>	<b>397,730,224</b>	<b>13,926,686</b>	<b>9,457,573</b>	<b>92,644,782</b>	<b>99,205,125</b>	<b>564,899</b>	<b>733,979,947</b>
<b>Total Consultations and Visits</b>	<b>65,057,022</b>	<b>17,923,675</b>	<b>153,317,454</b>	<b>126,909,017</b>	<b>1,241,542,782</b>	<b>2,613,299,247</b>	<b>196,102,472</b>	<b>172,172,146</b>	<b>742,213,738</b>	<b>1,010,856,907</b>	<b>6,388,684</b>	<b>6,345,783,143</b>

Please see footnotes at end of table.

Table 6-5. Total Physicians—Total Payments (in dollars, \$) by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	114,202	38,557	392,757	184,401	646,976	2,905,348	429,184	260,684	1,649,113	1,072,052	9,946	7,703,219
Breast Excision	102,166	44,220	154,849	273,386	2,013,197	2,734,434	109,748	145,649	474,488	957,798	5,702	7,015,639
Other Integumentary	1,087,952	50,863	1,385,832	1,390,359	6,372,542	17,591,436	1,585,735	1,786,602	10,265,395	8,367,580	6,181	49,890,479
Fractures	435,633	160,407	1,210,588	1,353,205	10,173,248	13,607,764	1,392,288	1,310,311	6,938,944	7,760,887	46,264	44,389,519
Disc Surgery	54,182	4,107	279,560	37,282	465,315	931,811	371,144	440,202	137,558	1,576,444	0	4,297,604
Arthroplasty—Hip	285,790	76,199	642,647	567,825	2,630,230	7,628,416	627,738	850,002	1,536,482	3,500,551	0	18,345,880
Arthroplasty—Knee	185,602	95,600	666,630	491,863	2,713,901	8,320,531	833,146	743,443	2,027,170	2,452,887	0	18,530,772
Other Musc-Skeletal	1,042,047	411,900	1,885,471	2,648,088	12,739,429	35,726,071	3,325,267	2,523,792	12,077,439	13,952,894	38,124	86,370,524
Sub-Mucous Resection	44,815	13,458	144,009	151,574	490,560	2,207,961	137,665	221,514	807,935	7,434	0	4,226,925
Rhinoplasty	*	*	14,598	28,114	26,088	20,182	130,510	6,146	125,946	401,974	0	753,558
Other Respiratory	270,418	45,760	454,635	355,759	4,127,022	6,616,670	968,139	364,238	2,593,956	3,314,191	*	19,110,787
Coronary Artery Bypass	28,062	0	1,328,074	813,589	6,638,954	11,521,717	1,315,417	1,695,446	4,426,586	4,240,554	0	32,008,398
Coronary Angioplasty	271,509	0	0	621,363	9,312,518	5,627,958	545,107	597,988	3,164,004	2,855,218	0	22,995,664
Insertion of Pacemaker	83,653	64,319	392,349	302,220	1,955,137	2,746,220	332,033	230,518	734,334	1,275,435	0	8,116,218
Other Heart/Pericardium	21,348	3,053	350,808	464,585	6,642,814	9,881,240	792,054	409,002	2,832,861	2,422,397	*	23,820,163
Varicose Veins	13,657	16,940	91,239	63,475	780,011	1,549,468	96,651	179,430	676,633	594,532	4,397	4,066,432
Carotid Endarterectomy	48,264	29,723	63,964	118,862	739,014	960,740	178,063	*	325,243	648,008	0	3,111,881
Other Cardiovascular	448,443	128,799	1,202,671	724,540	5,392,610	9,267,816	1,096,073	1,258,185	4,627,188	3,983,326	*	28,129,651
Appendectomy	49,674	46,582	304,318	238,995	2,458,280	2,687,285	345,906	307,551	1,236,069	1,195,727	10,190	8,880,578
Laparotomy	14,745	14,325	193,489	37,920	501,136	1,025,605	73,118	169,933	281,919	257,211	2,495	2,571,896
Cholecystectomy	435,002	8,747	1,363,029	905,018	5,801,203	11,384,492	1,317,283	1,253,167	3,828,859	3,825,997	46,646	30,169,444
Tonsillectomy	99,880	29,318	120,327	154,041	1,079,391	2,291,712	276,283	213,631	791,963	606,582	5,930	5,669,057
Ing./Femoral Hernia	125,321	107,061	635,817	563,050	4,070,713	6,955,326	712,123	672,815	1,894,102	2,745,901	19,068	18,501,297
Colectomy	174,134	80,917	497,873	340,034	3,078,779	4,797,691	564,396	560,560	1,289,295	1,151,404	*	12,535,083
Haemorrhoidectomy	14,610	8,204	48,201	36,882	418,736	529,352	80,439	71,550	243,457	309,524	2,861	1,763,816
Other Digestive	595,631	409,329	2,214,421	1,480,582	12,919,523	27,873,574	2,319,884	2,250,008	9,380,244	9,822,002	47,565	69,312,762
Prostatectomy	192,968	126,745	585,250	414,767	2,680,721	6,432,833	453,331	579,980	1,356,123	2,730,139	0	15,552,857
Vasectomy	69,271	35,674	189,056	222,656	927,262	2,603,315	291,552	341,741	1,414,278	839,667	10,786	6,945,259
Other Urinary/Male	323,226	90,385	1,080,391	1,198,128	7,488,525	12,819,467	870,213	1,344,847	4,131,607	3,343,260	9,688	32,699,736
Prolapse	59,898	16,185	120,988	103,379	342,388	1,019,417	202,100	120,416	348,476	840,978	3,077	3,177,304
Hysterectomy	233,561	126,959	690,960	614,771	4,544,580	7,924,444	882,085	661,959	2,566,519	3,007,393	20,134	21,273,367
Sterilization	52,775	35,236	257,987	208,683	830,866	1,973,909	249,796	258,892	809,514	173,887	11,184	4,862,731
Other Female	146,251	102,982	634,635	454,370	3,355,148	5,229,809	550,127	742,520	2,652,155	4,123,584	22,166	18,013,748
Cataract Surgery	1,272,035	332,142	5,323,862	3,706,851	20,331,409	49,279,285	4,597,925	4,856,071	9,902,530	15,804,909	0	115,407,019
Light Coagulation	262,401	174,345	1,814,575	790,527	1,908,186	8,161,707	410,083	377,694	3,777,196	2,598,703	0	20,275,416
Tympanoplasty	62,296	6,354	102,202	97,712	388,751	779,763	102,351	111,693	283,412	550,949	0	2,485,483
Other Eye/Ear	456,260	137,440	2,065,681	1,741,256	10,312,804	20,100,718	906,384	1,753,909	7,736,094	11,461,067	*	56,671,613
Other Major Surgery	835,343	64,228	496,703	993,563	8,139,815	51,757,458	1,058,368	1,499,092	8,366,536	8,641,904	19,448	81,872,458
<b>Total Major Surgery</b>	<b>10,013,026</b>	<b>3,137,066</b>	<b>29,400,428</b>	<b>24,893,682</b>	<b>165,437,782</b>	<b>365,472,947</b>	<b>30,529,707</b>	<b>31,171,179</b>	<b>117,711,620</b>	<b>133,414,952</b>	<b>341,852</b>	<b>911,524,241</b>
Incision Abscess etc.	51,777	11,734	85,802	33,688	2,211,831	3,024,692	87,950	188,486	996,761	1,051,854	7,799	7,752,373
Removal Foreign Body	35,161	9,379	93,052	26,133	787,063	1,198,603	66,541	149,459	995,234	227,664	*	3,588,289
Excision Tumour etc.	805,176	196,508	465,807	248,373	7,706,337	6,758,754	1,491,007	854,178	3,299,689	5,431,709	55,393	27,312,510
Suture Wound	55,038	18,818	109,361	176,993	3,111,375	5,625,671	303,589	1,261,950	6,577,360	7,732,992	39,526	25,012,703
Excision Nail	36,310	21,122	153,765	104,194	668,078	1,091,478	139,215	144,909	659,790	466,730	7,589	3,493,180
Chalazion	8,083	1,006	35,053	5,357	216,450	171,869	20,099	14,547	65,838	222,578	433	761,314
Myringotomy	136,341	38,741	177,770	153,999	1,101,689	2,606,772	188,113	174,371	530,125	528,182	3,027	5,639,130
Minor Fractures	36,166	29,206	29,632	103,088	433,450	5,691,133	29,687	45,966	574,656	399,184	3,080	7,375,247
Other Minor Surgery	189,900	71,512	301,410	136,838	2,380,580	4,120,175	781,172	687,472	2,673,884	1,534,018	8,755	12,885,716
<b>Total Minor Surgery</b>	<b>1,353,952</b>	<b>398,025</b>	<b>1,451,652</b>	<b>988,663</b>	<b>18,616,851</b>	<b>30,289,148</b>	<b>3,107,373</b>	<b>3,521,339</b>	<b>16,372,947</b>	<b>17,594,910</b>	<b>125,604</b>	<b>93,820,464</b>

Please see footnotes at end of table.

Table 6-5. Total Physicians—Total Payments (in dollars, \$) by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
<b>Surgical Assistance</b>	<b>705,832</b>	<b>414,798</b>	<b>2,707,684</b>	<b>3,561,356</b>	<b>6,564,368</b>	<b>50,349,935</b>	<b>3,120,227</b>	<b>5,036,849</b>	<b>10,012,850</b>	<b>16,669,246</b>	<b>58,011</b>	<b>99,201,156</b>
Nerve Blocks	1,378,729	28,657	1,302,101	476,790	8,782,043	20,592,004	522,121	387,996	10,432,892	4,242,189	26,678	48,172,201
Other Anaesthesia	3,841,858	108,721	12,023,522	10,537,963	79,525,437	168,848,803	16,756,748	15,402,358	56,749,702	74,707,320	611,272	439,113,702
<b>Total Anaesthesia</b>	<b>5,220,586</b>	<b>137,379</b>	<b>13,325,623</b>	<b>11,014,753</b>	<b>88,307,480</b>	<b>189,440,806</b>	<b>17,278,869</b>	<b>15,790,354</b>	<b>67,182,594</b>	<b>78,949,509</b>	<b>637,950</b>	<b>487,285,903</b>
Service at Delivery	76,840	52,338	29,298	31,610	2,723,489	6,387,152	454,189	495,701	4,141,151	4,179,534	15,157	18,586,459
Delivery (excluding C.S.)	398,352	511,710	4,343,945	2,736,732	22,331,199	34,714,144	3,730,004	2,336,149	12,616,640	12,593,612	92,883	96,405,371
Caesarean Section	100,517	152,753	1,350,516	1,040,081	6,098,258	12,119,020	959,696	662,245	4,262,126	4,193,825	13,345	30,952,383
Therapeutic Abortion	78,213	0	279,946	63,196	3,249,045	4,329,106	294,957	289,260	1,262,545	1,558,397	21,271	11,425,936
Other Obstetrical Services	16,238	8,290	42,510	15,828	655,939	2,560,857	164,549	107,728	1,508,193	159,199	4,214	5,243,545
<b>Total Obstetrical Services</b>	<b>670,160</b>	<b>725,091</b>	<b>6,046,214</b>	<b>3,887,447</b>	<b>35,057,931</b>	<b>60,110,279</b>	<b>5,603,394</b>	<b>3,891,083</b>	<b>23,790,654</b>	<b>22,684,569</b>	<b>146,870</b>	<b>162,613,693</b>
I.C.U./Resuscitation	603,201	419,396	4,866,288	3,946,478	19,096,585	63,476,628	49,191	2,697,254	29,653,453	19,542,432	70,524	144,421,429
Allergy/Hyposensitization	140,687	39,988	468,114	1,158,432	3,735,967	13,605,520	999,253	592,316	2,040,265	1,915,741	1,228	24,697,511
Injection/Aspiration of Joint	137,431	58,434	668,518	266,905	2,478,335	5,918,666	497,069	278,528	945,706	723,103	7,819	11,980,513
Electrocardiogram	1,263,257	278,613	1,168,525	1,598,431	7,458,584	81,682,660	3,383,630	2,700,372	6,472,853	10,867,085	19,519	116,893,528
Oesophago/Gastroscopy	444,277	327,894	1,377,745	1,266,493	5,180,680	16,462,224	1,406,214	1,366,762	3,745,823	5,042,513	13,879	36,634,504
Laryngo/Bronchoscopy	444,250	27,452	329,684	571,890	2,627,556	3,830,275	279,443	277,933	1,833,608	1,911,893	1,840	12,135,824
Colonoscopy	1,468,113	291,434	2,372,016	2,366,020	11,841,883	42,234,856	2,594,643	1,816,950	5,288,393	11,019,012	88,635	81,381,953
Cystoscopy	439,761	94,340	993,115	921,167	3,013,381	12,542,950	704,828	753,557	1,591,405	4,851,131	10,500	25,916,135
Sigmoidoscopy	11,870	53,153	152,579	134,869	238,749	2,097,000	344,968	244,489	1,381,159	1,670,864	4,490	6,334,191
Other Endoscopy	1,320,428	113,063	2,080,719	1,748,188	11,087,493	12,143,511	1,341,384	1,581,198	4,896,126	7,873,986	13,949	44,200,044
Coronary Angiography	112,412	*	1,760	0	2,157,365	979,144	51,113	834,422	2,808,185	2,580,847	0	9,525,246
Procedures Associated with Radiology	59,376	19,046	84,829	326,574	1,074,350	3,377,075	60,425	101,109	2,479,550	1,541,456	1,113	9,124,904
Dilatation and Curettage	144,806	31,773	166,853	147,998	1,095,313	1,013,752	211,606	72,481	1,015,741	1,086,359	10,864	4,997,547
Electroencephalography	76,918	6,851	*	99,381	95,018	2,107,929	133,327	92,277	246,910	1,555,958	0	4,414,568
Cryotherapy	51,268	41,768	382,856	515,232	26,449	7,255,936	43,687	621,047	712,578	5,914,041	45,403	15,610,265
Cardiac Catheterization	566,402	0	51,285	718,254	1,884,819	12,014,548	1,062,334	433,576	1,433,318	1,961,873	*	20,126,409
Biopsy	220,121	148,255	638,212	628,329	6,302,808	3,788,697	469,501	297,129	5,862,331	2,408,122	39,350	20,802,856
Other Diagnostic/Therapeutic Services	4,763,663	984,496	9,205,109	9,960,826	58,760,233	269,513,587	13,072,916	13,629,562	29,871,828	66,165,482	44,370	475,972,071
<b>Total Diagnostic/Therapeutic Services</b>	<b>12,268,242</b>	<b>2,935,957</b>	<b>25,008,207</b>	<b>26,375,462</b>	<b>138,155,568</b>	<b>554,044,959</b>	<b>26,705,530</b>	<b>28,390,960</b>	<b>102,279,231</b>	<b>148,631,899</b>	<b>373,483</b>	<b>1,065,169,497</b>
Injections and Immunizations	348,423	118,056	3,642,053	874,774	72,144	26,762,749	1,303,448	606,090	2,636,884	2,829,730	8,440	39,202,792
Papanicolaou Smear	415,442	93,877	2,915,740	790,417	0	1,224,498	72,516	575,120	0	0	0	6,087,610
Insertion of I.U.D.	7,821	3,543	43,529	12,334	277,272	335,076	25,023	5,141	175,829	303,372	1,625	1,190,564
<b>Total Special Services</b>	<b>771,686</b>	<b>215,476</b>	<b>6,601,322</b>	<b>1,677,525</b>	<b>349,416</b>	<b>28,322,324</b>	<b>1,400,987</b>	<b>1,186,351</b>	<b>2,812,713</b>	<b>3,133,102</b>	<b>10,064</b>	<b>46,480,966</b>
Other Identified	0	585,117	744,482	1,176,393	106,236,735	4,667,099	7,601,174	8,114,401	29,933	1,623,803	20,067	130,799,206
Other Unidentified	139,837	112,868	*	1,162,434	6,320,712	25,102,431	*	46,708	0	375,429	170,904	33,431,323
<b>Total Miscellaneous Services</b>	<b>139,837</b>	<b>697,985</b>	<b>744,482</b>	<b>2,338,827</b>	<b>112,557,447</b>	<b>29,769,530</b>	<b>7,601,174</b>	<b>8,161,109</b>	<b>29,933</b>	<b>1,999,232</b>	<b>190,971</b>	<b>164,230,529</b>
<b>Total Procedures</b>	<b>31,143,323</b>	<b>8,661,777</b>	<b>85,285,613</b>	<b>74,737,715</b>	<b>565,046,842</b>	<b>1,307,799,927</b>	<b>95,347,261</b>	<b>97,149,224</b>	<b>340,192,544</b>	<b>423,077,418</b>	<b>1,884,805</b>	<b>3,030,326,449</b>
<b>Total Services</b>	<b>96,200,345</b>	<b>26,585,452</b>	<b>238,603,066</b>	<b>201,646,733</b>	<b>1,806,589,624</b>	<b>3,921,099,175</b>	<b>291,449,733</b>	<b>269,321,370</b>	<b>1,082,406,282</b>	<b>1,433,934,325</b>	<b>8,273,488</b>	<b>9,376,109,592</b>

Source: NPDB, CIHI.

\* Service value was between 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

## 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—Cost per Service (in dollars, \$) by National Grouping System Category, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	44.07	48.13	60.39	59.78	60.06	53.86	53.42	48.06	77.02	70.62	143.09	61.41
Other	0.00	24.53	26.35	37.09	34.69	41.14	0.00	22.56	30.39	63.69	26.22	34.92
<b>Total Consultations</b>	<b>44.07</b>	<b>47.64</b>	<b>59.25</b>	<b>58.70</b>	<b>47.49</b>	<b>51.28</b>	<b>53.42</b>	<b>47.26</b>	<b>59.52</b>	<b>70.60</b>	<b>119.24</b>	<b>52.78</b>
Office	39.20	30.97	50.43	41.44	60.41	0.00	47.65	0.00	50.37	75.91	0.00	54.64
Hospital Inpatient: Newborn	21.65	24.89	26.86	51.34	46.28	45.23	0.00	49.62	56.40	63.23	57.54	47.34
Hospital Inpatient: Other	34.61	40.52	0.00	53.59	106.57	48.36	0.00	0.00	105.40	78.43	0.00	73.56
Hospital Outpatient	28.58	30.85	49.66	0.00	28.12	17.92	0.00	58.11	49.87	0.00	0.00	27.60
Hospital Unspecified	0.00	0.00	50.44	0.00	0.00	0.00	0.00	39.61	50.42	0.00	334.00	45.26
Unspecified	0.00	32.75	44.01	41.90	38.83	47.05	0.00	45.92	53.72	65.40	70.49	48.57
Special Eye	0.00	0.00	40.41	0.00	0.00	36.29	36.43	37.94	43.73	0.00	67.40	36.45
<b>Total Major Assessments</b>	<b>34.75</b>	<b>32.81</b>	<b>43.47</b>	<b>45.30</b>	<b>52.61</b>	<b>46.29</b>	<b>47.11</b>	<b>45.69</b>	<b>55.23</b>	<b>68.01</b>	<b>70.84</b>	<b>50.18</b>
Office	19.43	25.47	25.44	27.15	27.13	23.61	22.51	22.29	28.74	33.85	60.18	27.21
Hospital Inpatient	22.21	14.60	0.00	23.25	23.01	13.96	19.23	22.17	22.95	35.73	42.11	19.92
Hospital Outpatient	15.49	15.49	26.14	23.88	13.20	13.78	0.00	27.21	35.04	40.75	308.09	16.09
Hospital Unspecified	0.00	0.00	23.87	0.00	0.00	0.00	24.94	40.47	26.99	0.00	0.00	26.44
Unspecified—Location	0.00	22.61	42.49	29.04	17.87	23.75	19.94	23.04	23.82	28.74	34.93	24.86
Special Calls—Add	13.33	21.60	16.80	18.43	51.83	7.31	0.00	11.70	21.87	33.77	33.20	14.85
Detention	23.77	41.54	0.00	30.37	16.30	29.30	31.18	37.78	45.75	49.96	55.56	37.09
<b>Total Other Assessments</b>	<b>19.01</b>	<b>21.66</b>	<b>25.09</b>	<b>26.75</b>	<b>23.96</b>	<b>22.34</b>	<b>22.51</b>	<b>22.73</b>	<b>28.98</b>	<b>29.94</b>	<b>38.20</b>	<b>24.63</b>
Hospital Care Days: Up to 28/30/31/35/42	14.21	17.22	26.91	23.00	0.00	16.01	19.57	20.33	28.91	20.05	0.00	20.10
Hospital Care Days: Over 28/30/31/35/42	4.73	10.03	26.90	15.40	0.00	12.86	10.90	15.80	7.69	0.00	0.00	13.21
Other	15.69	19.27	26.74	25.79	17.39	13.93	0.00	24.72	12.72	32.00	88.25	26.16
<b>Total Hospital Care Days</b>	<b>9.04</b>	<b>16.61</b>	<b>26.90</b>	<b>21.42</b>	<b>17.39</b>	<b>15.35</b>	<b>18.25</b>	<b>19.99</b>	<b>28.63</b>	<b>31.97</b>	<b>88.25</b>	<b>20.87</b>
Out-of-hours/Emergency	44.37	25.01	72.93	71.00	44.93	53.10	55.52	51.21	110.48	90.37	41.20	68.25
Other Regular Hours	38.79	44.30	48.31	46.98	47.56	93.72	0.00	35.12	71.60	81.30	66.79	71.36
<b>Total Special Calls</b>	<b>40.10</b>	<b>33.47</b>	<b>51.09</b>	<b>65.48</b>	<b>47.17</b>	<b>59.71</b>	<b>55.52</b>	<b>50.74</b>	<b>106.28</b>	<b>87.75</b>	<b>41.73</b>	<b>69.05</b>
Individual Psychotherapy	20.50	45.77	50.04	54.60	30.21	50.46	43.20	39.58	56.03	87.71	56.32	43.99
Group/Family Psychotherapy	11.62	44.04	50.51	0.00	33.04	19.85	48.02	45.92	53.79	41.94	0.00	21.37
Counselling	0.00	35.98	50.04	54.59	33.84	49.08	43.20	44.99	55.60	77.96	111.01	56.82
<b>Total Psychotherapy/Counselling</b>	<b>20.47</b>	<b>42.90</b>	<b>50.05</b>	<b>54.60</b>	<b>30.22</b>	<b>46.51</b>	<b>43.30</b>	<b>39.74</b>	<b>55.93</b>	<b>77.79</b>	<b>77.33</b>	<b>45.56</b>
<b>Total Consultations and Visits</b>	<b>19.05</b>	<b>22.75</b>	<b>26.69</b>	<b>28.41</b>	<b>27.23</b>	<b>27.09</b>	<b>25.65</b>	<b>25.03</b>	<b>34.98</b>	<b>35.68</b>	<b>44.43</b>	<b>28.93</b>

Please see footnotes at end of table.

Table 7-1. Family Medicine—Cost per Service (in dollars, \$) by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	0.00	0.00	407.71	*	*	400.34	473.19	296.11	564.03	293.69	0.00	445.93
Breast Excision	94.37	0.00	142.48	0.00	118.96	145.51	111.13	132.71	149.42	132.59	*	141.90
Other Integumentary	143.62	93.12	225.02	31.81	94.90	91.66	112.14	102.81	191.05	189.88	142.79	109.20
Fractures	89.50	134.11	163.13	181.61	77.40	96.77	217.55	132.30	137.57	565.64	263.76	167.77
Disc Surgery	0.00	0.00	*	0.00	*	743.78	*	0.00	0.00	640.34	0.00	676.54
Arthroplasty—Hip	0.00	0.00	*	912.86	*	727.87	659.80	0.00	806.86	706.01	0.00	724.86
Arthroplasty—Knee	0.00	0.00	*	516.04	0.00	604.68	591.23	0.00	821.52	764.80	0.00	684.38
Other Musc-Skeletal	114.65	134.22	123.17	205.20	82.37	147.72	212.88	145.62	173.57	198.90	280.07	161.43
Sub-Mucous Resection	0.00	248.59	237.89	0.00	0.00	259.05	291.78	458.39	236.77	136.01	0.00	250.13
Rhinoplasty	0.00	*	*	0.00	0.00	*	574.73	0.00	0.00	585.93	0.00	581.62
Other Respiratory	0.00	151.00	167.90	*	183.90	304.29	551.95	99.00	200.36	295.66	*	295.44
Coronary Artery Bypass	0.00	0.00	0.00	0.00	0.00	1,280.72	0.00	0.00	0.00	0.00	0.00	1,280.72
Coronary Angioplasty	0.00	0.00	0.00	0.00	0.00	317.89	0.00	0.00	0.00	466.05	0.00	361.93
Insertion of Pacemaker	113.51	0.00	313.26	161.70	*	276.61	450.78	0.00	0.00	*	0.00	330.69
Other Heart/Pericardium	0.00	0.00	*	0.00	221.74	266.11	*	119.21	149.91	548.00	*	259.37
Varicose Veins	*	0.00	164.24	0.00	0.00	207.56	234.69	318.83	348.46	155.62	0.00	268.25
Carotid Endarterectomy	0.00	0.00	0.00	0.00	0.00	710.77	0.00	0.00	0.00	0.00	0.00	710.77
Other Cardiovascular	0.00	0.00	*	*	*	515.40	536.89	312.40	130.40	262.73	0.00	439.58
Appendectomy	*	0.00	406.95	0.00	0.00	226.82	294.63	348.16	365.99	307.08	0.00	317.15
Laparotomy	0.00	*	306.85	*	*	266.29	306.23	418.60	353.06	410.82	0.00	316.23
Cholecystectomy	*	0.00	458.51	*	*	391.52	490.74	417.37	539.65	578.37	0.00	478.26
Tonsillectomy	0.00	148.29	189.07	*	0.00	126.01	182.36	175.00	186.87	173.53	0.00	168.35
Ing./Femoral Hernia	*	0.00	318.45	*	226.17	262.97	297.22	308.83	339.04	335.32	0.00	289.58
Colectomy	0.00	0.00	609.80	*	0.00	709.65	696.47	704.57	847.88	706.12	0.00	725.95
Haemorrhoidectomy	0.00	0.00	179.70	0.00	64.92	214.28	209.46	263.41	255.27	61.33	0.00	99.18
Other Digestive	*	232.36	270.22	303.00	31.54	301.27	281.23	311.50	515.34	357.07	0.00	77.35
Prostatectomy	0.00	0.00	422.98	0.00	326.49	*	462.85	399.05	0.00	487.35	0.00	434.49
Vasectomy	73.13	0.00	97.99	169.46	71.57	106.59	130.44	178.85	184.92	110.03	192.60	119.25
Other Urinary/Male	*	*	174.20	144.23	198.73	87.22	255.97	160.84	139.54	185.45	0.00	156.45
Prolapse	0.00	277.82	*	*	252.42	201.72	284.15	0.00	322.10	197.57	0.00	219.95
Hysterectomy	0.00	418.50	369.86	*	393.63	447.71	462.48	0.00	513.76	483.34	0.00	457.39
Sterilization	142.40	251.61	114.73	137.37	122.79	143.19	175.98	173.88	166.50	158.97	0.00	159.92
Other Female	28.52	303.59	164.30	219.04	217.93	220.76	185.96	218.43	224.30	243.81	*	224.54
Cataract Surgery	0.00	0.00	647.27	0.00	0.00	505.17	0.00	0.00	0.00	424.13	0.00	478.42
Light Coagulation	0.00	0.00	294.16	0.00	*	261.75	0.00	0.00	0.00	159.03	0.00	180.04
Tympanoplasty	0.00	0.00	*	0.00	0.00	365.90	693.01	*	0.00	462.34	0.00	515.72
Other Eye/Ear	37.42	0.00	213.27	151.45	224.54	149.49	274.49	186.52	173.93	945.31	*	223.40
Other Major Surgery	0.00	0.00	379.47	*	121.19	671.02	132.26	184.92	216.26	318.18	*	581.96
<b>Total Major Surgery</b>	<b>120.21</b>	<b>239.72</b>	<b>267.34</b>	<b>191.65</b>	<b>49.73</b>	<b>205.18</b>	<b>235.33</b>	<b>157.46</b>	<b>196.62</b>	<b>270.19</b>	<b>236.55</b>	<b>175.93</b>
Incision Abscess etc.	19.81	22.51	15.78	29.60	19.34	17.82	12.94	33.03	48.21	43.18	33.88	24.37
Removal Foreign Body	20.61	24.19	46.33	46.31	16.83	16.26	15.36	20.30	68.31	54.50	0.00	23.75
Excision Tumour etc.	28.10	26.06	34.92	58.47	17.74	25.13	40.72	37.50	67.20	64.55	73.27	34.86
Suture Wound	22.40	33.43	30.25	43.01	25.85	19.43	32.93	41.83	102.76	56.54	63.84	39.05
Excision Nail	23.86	34.72	47.43	55.53	23.14	26.55	67.78	40.81	77.44	58.30	58.34	39.24
Chalazion	*	0.00	45.97	*	21.80	*	39.21	23.27	60.79	65.63	86.60	38.77
Myringotomy	*	71.78	135.81	0.00	*	61.66	109.14	0.00	117.61	111.33	0.00	89.04
Minor Fractures	71.17	56.89	83.33	57.85	28.42	37.81	64.91	63.33	74.46	82.13	148.44	42.73
Other Minor Surgery	46.63	68.73	76.38	52.62	11.92	25.94	47.96	44.50	89.18	55.10	91.35	24.56
<b>Total Minor Surgery</b>	<b>26.86</b>	<b>29.66</b>	<b>37.42</b>	<b>47.60</b>	<b>19.26</b>	<b>23.09</b>	<b>36.99</b>	<b>38.19</b>	<b>83.10</b>	<b>58.01</b>	<b>65.87</b>	<b>34.16</b>

Please see footnotes at end of table.



Table 7-1. Family Medicine—Cost per Service (in dollars, \$) by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
<b>Surgical Assistance</b>	<b>222.27</b>	<b>103.51</b>	<b>143.15</b>	<b>193.99</b>	<b>90.86</b>	<b>174.62</b>	<b>144.35</b>	<b>159.89</b>	<b>164.21</b>	<b>98.03</b>	<b>190.91</b>	<b>145.15</b>
Nerve Blocks	41.03	40.77	47.32	50.19	34.42	67.68	76.47	27.96	391.22	76.07	81.84	71.92
Other Anaesthesia	138.90	0.00	140.26	143.86	66.52	155.80	136.32	150.57	174.96	86.62	305.77	129.70
<b>Total Anaesthesia</b>	<b>77.02</b>	<b>40.77</b>	<b>121.75</b>	<b>126.96</b>	<b>58.90</b>	<b>112.97</b>	<b>133.26</b>	<b>129.66</b>	<b>187.89</b>	<b>86.00</b>	<b>276.70</b>	<b>113.15</b>
Service at Delivery	224.82	417.18	54.17	70.53	108.56	165.88	91.58	253.30	181.87	236.83	128.45	166.96
Delivery (excluding C.S.)	358.45	541.86	500.74	521.78	396.40	442.51	369.22	315.66	437.09	494.12	434.03	436.28
Caesarean Section	214.08	437.24	0.00	500.11	239.05	374.11	408.57	340.92	479.85	403.57	0.00	413.58
Therapeutic Abortion	95.19	0.00	141.13	*	111.04	90.47	115.08	132.63	123.52	110.38	191.63	104.38
Other Obstetrical Services	0.00	145.46	115.84	62.20	8.64	30.59	97.51	116.03	33.05	143.44	80.57	23.10
<b>Total Obstetrical Services</b>	<b>240.38</b>	<b>503.27</b>	<b>412.35</b>	<b>500.31</b>	<b>185.54</b>	<b>205.78</b>	<b>252.82</b>	<b>278.06</b>	<b>219.04</b>	<b>346.36</b>	<b>277.66</b>	<b>236.51</b>
I.C.U./Resuscitation	48.14	41.44	87.07	83.39	48.34	116.59	110.43	156.05	168.82	171.24	135.15	103.20
Allergy/Hyposensitization	6.10	13.31	32.26	26.04	12.56	7.00	16.46	6.08	9.58	9.26	8.96	8.14
Injection/Aspiration of Joint	12.28	14.50	27.28	18.68	11.43	20.51	20.18	14.11	28.14	14.07	25.65	17.38
Electrocardiogram	15.48	25.92	*	58.23	10.57	19.78	13.04	10.50	30.02	16.42	42.07	18.39
Oesophago/Gastroscopy	58.51	*	142.88	0.00	60.19	90.09	100.66	103.36	110.64	51.98	0.00	89.85
Laryngo/Bronchoscopy	57.39	0.00	23.09	67.79	75.72	63.40	17.13	32.75	98.64	56.39	*	63.43
Colonoscopy	41.76	0.00	218.84	0.00	88.12	161.66	145.15	121.68	156.18	239.36	0.00	157.80
Cystoscopy	57.80	72.05	90.49	0.00	50.97	66.54	93.89	63.02	73.36	105.58	0.00	74.25
Sigmoidoscopy	25.17	25.50	20.18	29.78	14.80	13.88	63.02	46.94	75.13	59.62	53.43	23.91
Other Endoscopy	7.09	137.22	143.93	55.42	50.39	30.36	89.74	152.78	136.02	183.95	27.75	57.41
Coronary Angiography	0.00	0.00	0.00	0.00	0.00	44.91	105.69	0.00	*	156.45	0.00	133.58
Procedures Associated with Radiology	*	39.86	52.06	71.30	19.61	62.98	38.70	39.55	76.37	60.04	0.00	59.35
Dilatation and Curettage	71.78	113.25	87.35	119.69	74.41	86.64	102.37	64.31	116.45	109.01	154.10	101.03
Electroencephalography	0.00	0.00	*	38.10	*	8,623.26	26.92	36.50	*	0.00	0.00	79.39
Cryotherapy	10.00	20.28	32.30	25.79	0.00	10.32	10.18	17.38	19.45	27.69	35.75	16.40
Cardiac Catheterization	0.00	0.00	0.00	120.75	80.66	252.48	412.89	0.00	114.03	118.69	*	158.94
Biopsy	17.78	39.33	42.49	38.37	18.55	19.74	25.03	21.34	64.91	48.42	38.70	42.21
Other Diagnostic/Therapeutic Services	6.22	7.86	21.20	14.20	12.15	8.14	17.60	14.08	43.46	9.95	28.08	9.75
<b>Total Diagnostic/Therapeutic Services</b>	<b>8.07</b>	<b>10.15</b>	<b>26.28</b>	<b>25.28</b>	<b>19.36</b>	<b>10.96</b>	<b>18.52</b>	<b>13.06</b>	<b>76.97</b>	<b>14.76</b>	<b>44.61</b>	<b>15.36</b>
Injections and Immunizations	18.52	6.50	14.87	14.61	1.87	5.08	3.87	9.03	8.81	8.83	61.60	5.95
Papanicolaou Smear	9.93	5.88	24.77	7.71	0.00	3.71	3.81	4.91	0.00	0.00	0.00	8.59
Insertion of I.U.D.	29.41	48.50	62.13	32.12	42.04	19.38	31.69	8.15	55.41	43.73	29.54	36.20
<b>Total Special Services</b>	<b>12.55</b>	<b>6.24</b>	<b>18.14</b>	<b>10.41</b>	<b>7.72</b>	<b>5.01</b>	<b>3.92</b>	<b>5.95</b>	<b>9.13</b>	<b>9.30</b>	<b>52.42</b>	<b>6.31</b>
Other Identified	0.00	75.11	16.56	11.41	197.59	24.33	20.81	25.45	75.74	14.50	30.87	88.08
Other Unidentified	22.31	19.48	*	27.30	18.61	25.20	*	0.00	0.00	50.72	429.41	23.52
<b>Total Miscellaneous Services</b>	<b>22.31</b>	<b>72.22</b>	<b>16.56</b>	<b>19.34</b>	<b>154.82</b>	<b>24.61</b>	<b>20.81</b>	<b>25.47</b>	<b>75.74</b>	<b>18.51</b>	<b>182.22</b>	<b>75.83</b>
<b>Total Procedures</b>	<b>17.13</b>	<b>15.74</b>	<b>29.61</b>	<b>30.27</b>	<b>62.70</b>	<b>15.13</b>	<b>27.49</b>	<b>27.95</b>	<b>76.85</b>	<b>34.69</b>	<b>124.82</b>	<b>26.19</b>
<b>Total Services</b>	<b>18.91</b>	<b>21.74</b>	<b>27.06</b>	<b>28.64</b>	<b>29.86</b>	<b>24.78</b>	<b>25.89</b>	<b>25.46</b>	<b>37.83</b>	<b>35.58</b>	<b>49.94</b>	<b>28.55</b>

Source: NPDB, CIHI

\* Service value was between 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 7-2. Medical Specialists—Cost per Service (in dollars, \$) by National Grouping System Category, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	88.17	90.18	118.13	103.03	69.44	98.20	98.51	95.27	135.19	130.53	176.40	97.66
Other	51.26	54.65	61.05	50.07	118.60	65.28	0.00	43.84	70.52	58.69	100.80	71.77
<b>Total Consultations</b>	<b>88.15</b>	<b>89.56</b>	<b>107.80</b>	<b>101.09</b>	<b>71.48</b>	<b>95.58</b>	<b>98.51</b>	<b>92.48</b>	<b>124.14</b>	<b>122.70</b>	<b>146.16</b>	<b>95.61</b>
Office	51.89	53.91	67.50	63.02	36.93	0.00	50.13	0.00	59.98	69.57	0.00	40.09
Hospital Inpatient: Newborn	35.70	0.00	26.84	45.64	44.95	52.89	0.00	35.69	90.57	64.41	0.00	55.84
Hospital Inpatient: Other	44.82	54.00	0.00	82.51	52.10	45.05	0.00	0.00	112.33	77.36	0.00	51.76
Hospital Outpatient	51.06	0.00	57.88	0.00	27.09	57.00	0.00	0.00	63.05	0.00	0.00	27.50
Hospital Unspecified	1.06	0.00	67.73	0.00	0.00	0.00	0.00	0.00	68.67	0.00	0.00	64.93
Unspecified	*	0.00	*	31.74	50.97	44.22	75.02	66.18	88.87	84.86	72.43	45.11
Special Eye	0.00	0.00	0.00	0.00	0.00	37.45	0.00	0.00	0.00	0.00	0.00	37.45
<b>Total Major Assessments</b>	<b>50.58</b>	<b>53.91</b>	<b>66.83</b>	<b>56.85</b>	<b>34.32</b>	<b>44.37</b>	<b>51.40</b>	<b>65.50</b>	<b>65.89</b>	<b>83.26</b>	<b>72.43</b>	<b>39.96</b>
Office	29.64	24.30	28.78	24.40	23.17	24.65	24.57	28.66	34.53	37.16	0.00	30.12
Hospital Inpatient	23.97	0.00	0.00	12.31	18.34	17.04	19.65	17.46	37.10	24.99	*	18.41
Hospital Outpatient	26.24	16.95	26.85	15.67	18.40	3.47	0.00	0.00	35.77	34.12	397.30	17.09
Hospital Unspecified	0.00	0.00	95.64	52.38	30.50	0.00	28.17	42.11	31.91	*	0.00	32.04
Unspecified—Location	0.00	32.65	0.00	35.95	24.62	23.21	28.72	33.68	72.57	26.90	0.00	23.65
Special Calls—Add	12.72	0.00	14.16	24.89	0.00	38.80	0.00	11.51	25.23	32.93	0.00	36.15
Detention	29.74	41.22	0.00	49.78	37.00	23.72	29.20	37.75	49.72	55.60	0.00	38.33
<b>Total Other Assessments</b>	<b>27.69</b>	<b>26.48</b>	<b>27.88</b>	<b>23.57</b>	<b>19.49</b>	<b>23.40</b>	<b>23.74</b>	<b>31.14</b>	<b>34.74</b>	<b>35.89</b>	<b>397.30</b>	<b>24.22</b>
Hospital Care Days: Up to 28/30/31/35/42	16.02	12.29	26.78	22.48	42.83	17.98	18.17	19.12	28.90	20.34	0.00	20.02
Hospital Care Days: Over 28/30/31/35/42	6.12	14.20	26.82	14.21	26.93	12.32	10.95	6.27	0.00	0.00	0.00	11.67
Other	15.38	18.35	27.13	16.18	24.91	16.75	14.90	0.00	12.73	30.98	0.00	24.65
<b>Total Hospital Care Days</b>	<b>13.85</b>	<b>17.88</b>	<b>27.10</b>	<b>20.86</b>	<b>25.99</b>	<b>17.22</b>	<b>16.46</b>	<b>18.26</b>	<b>28.89</b>	<b>29.52</b>	<b>0.00</b>	<b>21.34</b>
Out-of-hours/Emergency	0.00	20.71	49.41	39.45	101.94	106.50	119.95	101.54	92.40	144.95	108.89	118.82
Other Regular Hours	46.67	*	48.92	25.59	23.84	90.35	0.00	82.33	70.54	139.08	0.00	93.08
<b>Total Special Calls</b>	<b>46.67</b>	<b>20.71</b>	<b>49.12</b>	<b>37.39</b>	<b>66.86</b>	<b>102.72</b>	<b>119.95</b>	<b>101.39</b>	<b>91.22</b>	<b>144.59</b>	<b>108.89</b>	<b>114.62</b>
Individual Psychotherapy	45.38	78.18	65.83	68.43	35.65	54.00	54.28	45.77	66.95	75.72	0.00	53.97
Group/Family Psychotherapy	44.47	0.00	68.58	72.83	45.98	53.37	29.77	50.54	80.55	78.48	0.00	54.67
Counselling	39.87	71.51	65.30	83.05	30.54	49.58	50.72	45.26	58.70	54.38	0.00	53.63
<b>Total Psychotherapy/Counselling</b>	<b>45.04</b>	<b>77.54</b>	<b>65.90</b>	<b>70.51</b>	<b>35.83</b>	<b>53.42</b>	<b>51.79</b>	<b>46.07</b>	<b>65.73</b>	<b>74.07</b>	<b>0.00</b>	<b>54.11</b>
<b>Total Consultations and Visits</b>	<b>41.66</b>	<b>59.17</b>	<b>64.09</b>	<b>66.87</b>	<b>36.24</b>	<b>46.99</b>	<b>41.81</b>	<b>51.43</b>	<b>68.23</b>	<b>73.64</b>	<b>205.19</b>	<b>47.92</b>

Please see footnotes at end of table.

Table 7-2. Medical Specialists—Cost per Service (in dollars, \$) by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	0.00	0.00	*	0.00	0.00	*	0.00	0.00	*	281.07	0.00	281.07
Breast Excision	0.00	0.00	0.00	0.00	146.93	*	0.00	0.00	*	130.79	0.00	132.55
Other Integumentary	166.60	0.00	250.78	20.03	97.60	93.34	92.91	99.63	329.21	620.65	0.00	155.53
Fractures	0.00	0.00	0.00	0.00	198.53	15.83	141.34	*	129.18	270.83	0.00	96.67
Disc Surgery	0.00	0.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	*	0.00	300.00
Arthroplasty—Hip	0.00	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00	0.00	*
Arthroplasty—Knee	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	*	0.00	287.41	70.68	*	22.88	262.58	207.88	0.00	124.63
Sub-Mucous Resection	0.00	0.00	0.00	0.00	*	202.62	0.00	0.00	0.00	0.00	0.00	202.62
Rhinoplasty	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	*	0.00	*
Other Respiratory	140.66	*	85.24	0.00	119.27	173.37	114.33	*	192.43	538.34	0.00	174.62
Coronary Artery Bypass	0.00	0.00	0.00	0.00	399.19	*	0.00	0.00	0.00	0.00	0.00	399.19
Coronary Angioplasty	310.30	0.00	0.00	617.04	650.40	328.49	451.25	448.27	964.47	488.09	0.00	512.49
Insertion of Pacemaker	216.93	102.93	53.44	203.95	297.85	298.13	403.50	*	423.22	392.32	0.00	246.34
Other Heart/Pericardium	197.64	0.00	183.87	105.17	150.80	647.72	239.32	161.28	443.34	161.79	0.00	310.66
Varicose Veins	0.00	0.00	0.00	0.00	0.00	*	0.00	0.00	*	*	0.00	*
Carotid Endarterectomy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	*	0.00	0.00	*
Other Cardiovascular	125.49	0.00	208.98	0.00	74.39	226.77	*	500.00	302.35	480.04	0.00	206.83
Appendectomy	*	0.00	0.00	0.00	0.00	*	0.00	0.00	369.61	278.94	0.00	347.12
Laparotomy	0.00	0.00	0.00	0.00	*	25.45	0.00	0.00	473.53	345.37	0.00	133.02
Cholecystectomy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	540.01	484.47	0.00	511.01
Tonsillectomy	0.00	0.00	*	0.00	0.00	145.07	0.00	0.00	0.00	0.00	0.00	145.07
Ing./Femoral Hernia	*	0.00	*	0.00	319.52	*	0.00	0.00	419.40	342.39	0.00	391.77
Colectomy	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00	1,116.97	699.07	0.00	889.02
Haemorrhoidectomy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	*	173.63	0.00	173.63
Other Digestive	138.75	303.35	327.76	143.68	26.40	199.65	99.78	198.54	254.00	386.84	0.00	123.60
Prostatectomy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00	*
Vasectomy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Urinary/Male	0.00	0.00	0.00	*	28.32	118.47	370.47	162.61	417.03	975.17	0.00	145.39
Prolapse	0.00	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	*
Sterilization	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Female	0.00	0.00	0.00	0.00	*	11.91	0.00	0.00	220.46	*	0.00	33.35
Cataract Surgery	0.00	0.00	0.00	0.00	*	331.01	0.00	0.00	0.00	0.00	0.00	331.01
Light Coagulation	0.00	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	*	329.02	0.00	0.00	0.00	0.00	0.00	329.02
Other Eye/Ear	0.00	0.00	0.00	*	148.63	196.39	0.00	0.00	212.15	525.63	0.00	208.14
Other Major Surgery	*	0.00	0.00	0.00	191.00	463.76	221.97	654.17	809.86	264.06	0.00	416.16
<b>Total Major Surgery</b>	<b>197.28</b>	<b>109.56</b>	<b>69.16</b>	<b>245.78</b>	<b>192.85</b>	<b>201.54</b>	<b>295.41</b>	<b>286.44</b>	<b>435.41</b>	<b>469.69</b>	<b>0.00</b>	<b>238.64</b>
Incision Abscess etc.	8.61	0.00	38.93	29.80	65.72	14.47	11.86	46.41	50.51	46.53	0.00	25.40
Removal Foreign Body	17.60	0.00	*	0.00	24.59	11.95	15.61	20.83	61.70	94.94	0.00	21.87
Excision Tumour etc.	41.83	29.24	37.58	62.34	14.76	22.19	36.68	46.25	78.45	65.76	0.00	19.74
Suture Wound	17.48	0.00	55.22	*	23.71	38.39	28.04	49.07	89.39	60.86	0.00	43.42
Excision Nail	0.00	0.00	50.95	78.35	29.36	31.21	69.90	33.27	88.67	50.46	0.00	35.98
Chalazion	0.00	0.00	0.00	0.00	*	*	0.00	0.00	*	*	0.00	*
Myringotomy	0.00	0.00	0.00	0.00	0.00	76.29	0.00	0.00	81.56	*	0.00	76.89
Minor Fractures	0.00	0.00	0.00	53.49	96.67	6.41	50.49	*	71.88	77.65	0.00	13.44
Other Minor Surgery	117.15	75.75	78.70	46.91	33.10	47.81	46.07	67.95	47.19	37.21	0.00	45.91
<b>Total Minor Surgery</b>	<b>62.13</b>	<b>32.87</b>	<b>44.11</b>	<b>61.70</b>	<b>16.56</b>	<b>25.24</b>	<b>34.56</b>	<b>51.68</b>	<b>67.26</b>	<b>62.52</b>	<b>0.00</b>	<b>23.15</b>

Please see footnotes at end of table.

Table 7-2. Medical Specialists—Cost per Service (in dollars, \$) by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
<b>Surgical Assistance</b>	<b>73.32</b>	<b>0.00</b>	<b>115.95</b>	<b>143.22</b>	<b>134.38</b>	<b>156.77</b>	<b>544.23</b>	*	<b>450.50</b>	<b>130.92</b>	<b>0.00</b>	<b>157.25</b>
Nerve Blocks	334.87	57.61	69.71	72.54	69.83	85.63	70.86	20.26	472.34	99.19	82.89	100.85
Other Anaesthesia	171.94	267.13	212.85	196.26	143.74	208.21	178.95	193.90	256.57	171.72	276.55	187.41
<b>Total Anaesthesia</b>	<b>195.47</b>	<b>158.88</b>	<b>178.10</b>	<b>183.71</b>	<b>130.23</b>	<b>187.87</b>	<b>171.42</b>	<b>162.22</b>	<b>276.77</b>	<b>165.45</b>	<b>243.18</b>	<b>174.53</b>
Service at Delivery	68.72	89.00	0.00	47.78	41.31	60.42	102.65	88.42	79.84	86.77	0.00	60.08
Delivery (excluding C.S.)	0.00	0.00	0.00	0.00	784.00	*	0.00	0.00	0.00	*	0.00	784.00
Caesarean Section	*	0.00	0.00	0.00	*	*	0.00	0.00	0.00	413.59	0.00	413.59
Therapeutic Abortion	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00	*	0.00	*
Other Obstetrical Services	0.00	0.00	0.00	0.00	*	*	82.00	0.00	0.00	*	0.00	82.00
<b>Total Obstetrical Services</b>	<b>68.72</b>	<b>89.00</b>	<b>0.00</b>	<b>47.78</b>	<b>44.18</b>	<b>60.42</b>	<b>102.24</b>	<b>88.42</b>	<b>79.84</b>	<b>113.23</b>	<b>0.00</b>	<b>60.67</b>
I.C.U./Resuscitation	38.73	67.09	118.00	80.27	56.79	96.73	59.79	131.88	202.83	173.48	184.98	102.95
Allergy/Hyposensitization	9.56	*	64.09	39.87	25.96	14.38	45.12	41.57	28.74	28.29	0.00	19.51
Injection/Aspiration of Joint	13.28	14.57	35.01	14.09	9.40	22.86	19.93	13.09	30.06	14.76	0.00	18.48
Electrocardiogram	10.14	10.55	43.67	38.66	21.36	27.30	10.74	9.52	21.63	26.44	0.00	24.34
Oesophago/Gastroscopy	55.48	151.58	145.24	109.94	59.14	116.29	101.04	111.66	113.43	93.59	0.00	96.15
Laryngo/Bronchoscopy	114.49	145.91	119.74	105.55	113.06	111.19	111.93	85.32	120.45	98.32	0.00	111.10
Colonoscopy	117.17	142.35	214.75	176.54	95.62	176.55	141.40	140.93	154.23	245.72	0.00	153.33
Cystoscopy	0.00	0.00	*	0.00	*	93.20	*	*	0.00	100.03	0.00	95.25
Sigmoidoscopy	29.27	44.05	29.65	28.49	15.52	37.83	73.03	52.93	73.80	71.11	0.00	50.95
Other Endoscopy	114.22	0.00	0.00	13,081.09	69.30	56.65	233.17	343.12	2,549.51	142.38	0.00	100.22
Coronary Angiography	43.15	*	0.00	0.00	120.09	50.02	37.49	126.05	281.04	162.05	0.00	129.20
Procedures Associated with Radiology	79.37	0.00	110.90	147.28	44.98	89.38	64.30	195.42	128.76	59.49	0.00	77.23
Dilatation and Curettage	0.00	0.00	0.00	0.00	*	*	*	*	*	*	0.00	*
Electroencephalography	28.06	19.80	0.00	22.87	43.08	213.97	25.94	21.82	95.59	117.52	0.00	100.47
Cryotherapy	10.45	22.59	32.36	25.13	*	10.49	9.86	42.70	44.01	958.66	0.00	15.08
Cardiac Catheterization	100.94	0.00	133.90	270.95	70.16	201.63	259.05	103.48	131.26	113.06	0.00	153.23
Biopsy	34.90	41.22	41.90	34.35	21.86	29.56	22.02	27.86	77.33	35.35	0.00	37.21
Other Diagnostic/Therapeutic Services	40.18	29.76	73.24	37.20	29.10	58.15	30.69	51.67	41.90	56.53	83.10	48.97
<b>Total Diagnostic/Therapeutic Services</b>	<b>28.60</b>	<b>28.24</b>	<b>78.66</b>	<b>51.90</b>	<b>34.97</b>	<b>49.61</b>	<b>27.06</b>	<b>39.69</b>	<b>55.27</b>	<b>62.25</b>	<b>151.02</b>	<b>47.41</b>
Injections and Immunizations	79.99	6.50	14.42	11.66	0.00	5.15	4.18	47.18	9.47	8.75	0.00	5.31
Papanicolaou Smear	0.00	0.00	22.92	*	0.00	3.11	3.71	4.88	0.00	0.00	0.00	3.85
Insertion of I.U.D.	0.00	0.00	*	0.00	0.00	17.61	0.00	0.00	*	*	0.00	17.61
<b>Total Special Services</b>	<b>79.99</b>	<b>6.50</b>	<b>14.71</b>	<b>11.66</b>	<b>0.00</b>	<b>5.14</b>	<b>4.18</b>	<b>46.85</b>	<b>9.47</b>	<b>8.75</b>	<b>0.00</b>	<b>5.30</b>
Other Identified	0.00	78.65	22.85	18.69	143.86	26.61	89.29	9.62	139.03	36.07	0.00	100.29
Other Unidentified	148.12	145.70	0.00	16.79	310.46	53.40	0.00	0.00	0.00	67.93	0.00	59.64
<b>Total Miscellaneous Services</b>	<b>148.12</b>	<b>96.79</b>	<b>22.85</b>	<b>18.51</b>	<b>157.16</b>	<b>52.28</b>	<b>89.29</b>	<b>11.35</b>	<b>139.03</b>	<b>36.99</b>	<b>0.00</b>	<b>74.00</b>
<b>Total Procedures</b>	<b>46.73</b>	<b>35.28</b>	<b>111.16</b>	<b>75.42</b>	<b>58.74</b>	<b>61.25</b>	<b>46.47</b>	<b>60.33</b>	<b>103.82</b>	<b>88.47</b>	<b>239.56</b>	<b>65.94</b>
<b>Total Services</b>	<b>43.94</b>	<b>46.86</b>	<b>79.92</b>	<b>71.05</b>	<b>41.78</b>	<b>52.29</b>	<b>43.43</b>	<b>55.30</b>	<b>78.73</b>	<b>79.06</b>	<b>232.58</b>	<b>53.97</b>

Source: NPDB, CIHI.

\* Service value was between 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

**Notes**

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 7-3. Surgical Specialists—Cost per Service (in dollars, \$) by National Grouping System Category, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	52.62	63.54	72.06	72.19	44.30	56.17	63.46	56.66	81.86	86.06	134.30	60.89
Other	47.63	25.58	56.03	32.35	25.60	41.13	50.36	25.19	53.39	44.76	72.57	45.63
<b>Total Consultations</b>	<b>52.62</b>	<b>63.35</b>	<b>69.87</b>	<b>70.55</b>	<b>44.30</b>	<b>55.51</b>	<b>63.46</b>	<b>55.28</b>	<b>78.20</b>	<b>83.35</b>	<b>113.87</b>	<b>60.20</b>
Office	39.09	32.27	46.37	33.87	36.42	0.00	43.07	0.00	60.03	75.20	0.00	40.55
Hospital Inpatient: Newborn	20.34	0.00	19.89	0.00	0.00	37.31	0.00	50.00	56.36	63.57	0.00	31.09
Hospital Inpatient: Other	35.83	37.65	0.00	51.25	36.80	38.79	0.00	0.00	99.44	77.24	0.00	42.57
Hospital Outpatient	38.43	83.28	48.17	0.00	27.73	43.72	0.00	0.00	54.60	0.00	0.00	27.92
Hospital Unspecified	0.00	0.00	51.47	0.00	0.00	0.00	0.00	0.00	43.30	0.00	0.00	44.33
Unspecified	0.00	33.45	0.00	47.33	31.26	39.04	43.84	36.31	46.06	68.19	0.00	39.02
Special Eye	0.00	32.44	40.95	0.00	54.88	38.08	45.42	51.16	63.47	48.56	0.00	44.82
<b>Total Major Assessments</b>	<b>38.68</b>	<b>33.21</b>	<b>44.35</b>	<b>34.84</b>	<b>33.21</b>	<b>38.98</b>	<b>43.53</b>	<b>36.75</b>	<b>60.37</b>	<b>49.30</b>	<b>0.00</b>	<b>38.01</b>
Office	21.93	23.66	28.31	21.77	16.67	23.99	23.47	18.91	27.81	27.50	36.92	22.95
Hospital Inpatient	83.10	110.06	0.00	0.00	14.43	20.13	12.09	189.04	23.15	24.14	38.10	18.06
Hospital Outpatient	23.41	16.98	26.87	16.08	14.13	27.25	0.00	0.00	32.94	41.06	2,790.67	14.92
Hospital Unspecified	0.00	0.00	27.26	0.00	12.00	0.00	18.77	0.00	26.09	0.00	0.00	26.10
Unspecified—Location	0.00	0.00	*	27.78	25.06	19.73	19.19	20.79	22.06	29.08	0.00	20.10
Special Calls—Add	0.00	0.00	14.45	23.36	0.00	23.17	0.00	11.48	*	31.74	0.00	22.11
Detention	93.56	43.33	0.00	48.14	25.83	27.61	28.32	48.05	42.72	49.79	0.00	38.69
<b>Total Other Assessments</b>	<b>23.23</b>	<b>24.05</b>	<b>27.94</b>	<b>21.09</b>	<b>15.19</b>	<b>19.86</b>	<b>23.44</b>	<b>24.46</b>	<b>27.59</b>	<b>27.81</b>	<b>203.95</b>	<b>20.27</b>
Hospital Care Days: Up to 28/30/31/35/42	15.96	18.28	27.29	19.59	193.10	17.85	18.00	15.88	29.02	20.81	0.00	18.72
Hospital Care Days: Over 28/30/31/35/42	6.74	*	26.98	12.88	*	13.84	10.67	4.81	7.67	0.00	0.00	12.91
Other	23.43	18.72	27.22	14.42	19.85	15.79	0.00	0.00	12.79	21.15	101.60	20.34
<b>Total Hospital Care Days</b>	<b>15.04</b>	<b>18.33</b>	<b>27.22</b>	<b>18.50</b>	<b>20.27</b>	<b>17.29</b>	<b>17.50</b>	<b>15.35</b>	<b>29.00</b>	<b>21.15</b>	<b>101.60</b>	<b>18.80</b>
Out-of-hours/Emergency	0.00	23.98	65.40	36.67	85.80	89.21	116.36	69.83	114.64	128.69	102.10	99.54
Other Regular Hours	31.28	46.31	44.41	24.69	17.32	62.04	0.00	54.83	73.79	129.66	0.00	61.83
<b>Total Special Calls</b>	<b>31.28</b>	<b>24.52</b>	<b>51.54</b>	<b>36.15</b>	<b>82.97</b>	<b>82.72</b>	<b>116.36</b>	<b>69.81</b>	<b>114.37</b>	<b>128.70</b>	<b>102.10</b>	<b>93.82</b>
Individual Psychotherapy	0.00	*	*	54.09	0.00	50.45	42.72	39.51	68.43	84.45	0.00	49.84
Group/Family Psychotherapy	0.00	0.00	0.00	0.00	0.00	42.26	0.00	0.00	77.33	43.04	0.00	42.51
Counselling	0.00	41.15	*	54.62	29.93	49.53	43.22	45.18	61.88	77.94	111.43	49.71
<b>Total Psychotherapy/Counselling</b>	<b>0.00</b>	<b>41.15</b>	<b>*</b>	<b>54.59</b>	<b>29.93</b>	<b>49.40</b>	<b>43.19</b>	<b>39.91</b>	<b>64.23</b>	<b>69.09</b>	<b>111.43</b>	<b>49.45</b>
<b>Total Consultations and Visits</b>	<b>36.46</b>	<b>39.09</b>	<b>45.51</b>	<b>45.25</b>	<b>28.77</b>	<b>34.18</b>	<b>44.12</b>	<b>39.84</b>	<b>52.28</b>	<b>62.49</b>	<b>131.67</b>	<b>37.35</b>

Please see footnotes at end of table.

Table 7-3. Surgical Specialists—Cost per Service (in dollars, \$) by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	453.18	438.15	463.85	461.00	335.74	407.46	422.63	651.56	678.26	265.71	710.45	414.89
Breast Excision	134.34	140.38	153.76	203.72	198.69	189.87	170.65	151.05	155.27	166.00	154.10	182.80
Other Integumentary	185.00	195.45	298.61	317.04	174.54	199.79	277.30	214.02	452.69	260.98	225.28	238.49
Fractures	212.86	300.75	362.59	285.16	337.18	266.61	273.51	290.04	455.00	431.37	407.25	324.00
Disc Surgery	576.41	586.71	690.27	497.10	306.15	612.83	717.88	599.73	942.18	833.22	0.00	621.83
Arthroplasty—Hip	685.35	761.99	657.10	1,038.47	702.89	781.56	661.62	643.79	822.17	763.55	0.00	755.85
Arthroplasty—Knee	511.30	692.76	562.56	609.37	664.52	658.94	659.93	648.16	827.29	777.47	0.00	680.08
Other Musc-Skeletal	223.24	282.18	223.05	308.75	178.15	264.54	259.45	217.36	411.75	346.79	322.89	265.80
Sub-Mucous Resection	218.61	259.89	253.18	209.65	346.65	250.62	256.44	277.63	247.66	125.67	0.00	257.48
Rhinoplasty	*	*	384.17	540.65	334.46	305.79	512.60	384.13	269.69	536.87	0.00	437.28
Other Respiratory	231.00	213.77	274.96	303.55	179.09	224.75	510.53	232.00	369.54	379.45	*	250.54
Coronary Artery Bypass	1,079.29	0.00	1,329.40	1,633.71	1,098.22	1,294.39	1,547.55	2,028.05	2,165.65	2,162.44	0.00	1,446.17
Coronary Angioplasty	0.00	0.00	0.00	0.00	574.01	1,416.56	0.00	0.00	268.29	0.00	0.00	644.91
Insertion of Pacemaker	0.00	308.65	320.13	301.55	253.92	327.43	*	358.50	429.05	395.20	0.00	329.70
Other Heart/Pericardium	1,238.77	160.69	671.38	820.53	1,426.81	1,940.01	510.29	963.57	2,033.81	1,331.92	0.00	1,469.80
Varicose Veins	121.94	196.98	207.79	189.48	218.25	166.10	222.03	338.77	363.18	174.83	314.04	200.90
Carotid Endarterectomy	548.45	660.52	507.65	855.12	548.23	685.69	784.42	*	821.32	801.99	0.00	679.65
Other Cardiovascular	569.85	628.29	776.53	768.29	668.21	668.42	803.37	524.40	678.77	778.47	*	684.32
Appendectomy	139.14	332.73	420.58	400.33	316.75	252.07	286.04	360.48	396.75	323.97	463.19	303.37
Laparotomy	111.71	270.29	324.86	326.90	360.79	312.74	286.71	507.07	370.52	380.21	415.86	338.37
Cholecystectomy	302.93	624.82	485.85	391.11	359.59	427.54	454.34	489.87	546.69	502.14	764.68	433.09
Tonsillectomy	133.00	149.09	187.49	107.35	93.80	135.86	176.54	174.23	184.73	175.01	211.80	132.50
Ing./Femoral Hernia	176.51	321.50	351.02	318.29	238.49	265.27	288.43	324.95	355.73	340.05	465.07	279.81
Colectomy	417.59	652.56	663.79	778.11	641.55	678.34	702.94	890.43	911.88	704.25	*	692.66
Haemorrhoidectomy	146.10	190.78	176.45	163.92	156.80	213.15	215.75	270.00	255.18	209.24	317.90	197.19
Other Digestive	265.08	373.09	378.58	455.49	390.66	329.72	376.27	473.90	643.18	548.08	634.20	404.19
Prostatectomy	353.42	563.31	515.36	686.70	526.15	465.14	561.43	613.46	626.96	505.07	0.00	505.35
Vasectomy	73.68	100.77	97.95	150.58	56.79	102.79	129.92	178.10	169.88	108.75	192.60	100.66
Other Urinary/Male	229.08	269.81	291.86	325.48	274.04	301.57	371.54	304.26	385.45	298.52	387.52	303.30
Prolapse	210.17	261.61	193.89	274.22	260.89	242.79	232.73	204.44	259.03	195.56	512.82	227.76
Hysterectomy	341.46	411.13	367.89	377.86	370.06	420.02	436.20	393.32	514.46	484.69	745.70	420.04
Sterilization	139.21	247.47	203.55	148.59	112.47	144.72	164.66	180.42	166.94	124.33	349.50	144.77
Other Female	192.00	292.64	217.49	241.00	272.91	238.11	251.59	285.58	314.58	411.09	410.48	283.49
Cataract Surgery	489.06	552.65	639.50	495.04	356.93	494.92	471.10	415.80	472.76	420.53	0.00	451.55
Light Coagulation	184.14	261.00	303.81	294.97	118.66	198.80	241.23	161.48	352.38	230.40	0.00	215.87
Tympanoplasty	342.29	453.85	468.82	528.17	321.02	351.80	532.74	237.14	457.85	465.48	0.00	381.42
Other Eye/Ear	332.49	244.99	279.89	204.94	158.87	228.38	363.01	171.30	397.17	833.50	0.00	260.99
Other Major Surgery	457.72	255.89	215.66	420.11	398.11	910.88	315.97	417.43	725.98	547.16	463.05	683.87
<b>Total Major Surgery</b>	<b>279.90</b>	<b>328.40</b>	<b>373.21</b>	<b>354.04</b>	<b>287.84</b>	<b>358.88</b>	<b>377.06</b>	<b>340.69</b>	<b>480.78</b>	<b>436.27</b>	<b>426.69</b>	<b>362.70</b>
Incision Abscess etc.	33.14	36.07	56.58	48.94	60.55	41.54	41.49	74.05	104.39	65.86	75.13	51.55
Removal Foreign Body	30.36	26.77	46.66	32.05	20.66	36.65	19.99	20.13	61.97	32.51	*	31.30
Excision Tumour etc.	37.04	52.75	50.00	46.81	22.55	33.88	53.83	37.76	84.01	69.56	86.26	34.28
Suture Wound	33.41	47.40	72.81	59.83	40.75	32.71	37.41	175.27	102.68	78.69	87.34	44.37
Excision Nail	47.71	44.33	69.73	63.03	58.98	50.17	64.07	68.97	90.50	61.28	63.18	56.36
Chalazion	43.23	32.45	45.12	25.39	34.93	39.71	32.96	29.79	71.91	63.01	*	44.21
Myringotomy	97.53	75.30	124.04	68.44	32.25	67.39	87.40	50.69	121.81	105.33	68.80	59.61
Minor Fractures	61.80	79.26	94.78	55.88	104.11	60.92	61.12	82.62	71.09	81.78	125.25	64.20
Other Minor Surgery	51.42	64.51	63.52	53.19	62.95	55.41	67.27	67.59	89.51	65.48	77.08	64.30
<b>Total Minor Surgery</b>	<b>48.37</b>	<b>57.49</b>	<b>64.79</b>	<b>54.26</b>	<b>34.74</b>	<b>48.55</b>	<b>61.33</b>	<b>54.86</b>	<b>92.92</b>	<b>67.06</b>	<b>80.61</b>	<b>49.25</b>

Please see footnotes at end of table.

Table 7-3. Surgical Specialists—Cost per Service (in dollars, \$) by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
<b>Surgical Assistance</b>	<b>299.05</b>	<b>104.33</b>	<b>161.09</b>	<b>161.91</b>	<b>136.85</b>	<b>159.00</b>	<b>212.27</b>	<b>368.49</b>	<b>273.18</b>	<b>107.92</b>	<b>283.16</b>	<b>157.42</b>
Nerve Blocks	41.94	40.02	81.68	29.61	20.03	200.31	28.00	33.89	96.55	63.96	0.00	72.72
Other Anaesthesia	0.00	0.00	191.04	0.00	42.55	99.75	256.50	*	429.65	65.31	0.00	56.55
<b>Total Anaesthesia</b>	<b>41.97</b>	<b>40.02</b>	<b>87.26</b>	<b>29.61</b>	<b>37.46</b>	<b>153.79</b>	<b>109.33</b>	<b>33.89</b>	<b>147.38</b>	<b>63.97</b>	<b>0.00</b>	<b>63.26</b>
Service at Delivery	29.33	82.63	71.89	69.46	201.64	65.63	63.58	19,190.27	102.11	188.60	*	98.22
Delivery (excluding C.S.)	313.51	547.04	675.27	541.69	437.01	361.68	358.69	287.06	418.22	486.83	*	398.57
Caesarean Section	207.57	440.59	637.94	634.77	440.02	395.76	389.22	358.89	495.61	406.92	580.20	428.11
Therapeutic Abortion	105.88	0.00	140.82	127.93	109.21	108.12	114.88	142.55	125.21	118.69	*	113.76
Other Obstetrical Services	63.18	164.82	84.03	37.00	73.68	38.04	64.02	103.91	36.68	93.62	181.72	42.36
<b>Total Obstetrical Services</b>	<b>177.73</b>	<b>416.59</b>	<b>538.46</b>	<b>481.12</b>	<b>329.99</b>	<b>196.68</b>	<b>231.51</b>	<b>273.47</b>	<b>181.78</b>	<b>290.71</b>	<b>468.13</b>	<b>232.66</b>
I.C.U./Resuscitation	33.86	21.55	156.51	69.68	66.93	117.80	*	154.97	200.28	199.05	200.51	104.31
Allergy/Hyposensitization	0.00	30.62	77.89	39.80	25.80	7.37	6.70	11.20	16.70	20.45	0.00	17.80
Injection/Aspiration of Joint	12.91	14.18	27.06	15.87	10.38	20.45	19.93	13.89	28.54	16.98	24.70	16.34
Electrocardiogram	*	0.00	*	0.00	47.35	20.03	-11,868.51	0.00	*	30.09	0.00	21.02
Oesophago/Gastroscopy	67.00	146.43	143.99	101.71	48.89	106.20	103.24	101.20	108.17	56.91	161.38	83.60
Laryngo/Bronchoscopy	52.68	134.87	48.09	66.04	75.95	109.38	35.41	38.82	79.06	51.31	131.45	65.60
Colonoscopy	111.86	142.28	195.20	185.58	82.88	162.11	142.67	140.32	159.32	245.28	402.89	154.25
Cystoscopy	62.75	78.93	86.73	113.85	45.47	81.92	100.27	70.71	71.95	105.62	105.00	77.84
Sigmoidoscopy	25.45	45.27	25.53	32.56	15.73	29.13	58.45	46.10	75.77	58.85	67.64	38.96
Other Endoscopy	67.17	97.54	99.58	187.68	57.24	34.65	70.61	78.92	111.34	34.11	118.50	47.88
Coronary Angiography	0.00	0.00	28.38	0.00	*	84.99	0.00	0.00	0.00	0.00	0.00	49.89
Procedures Associated with Radiology	22.05	55.28	27.48	74.32	28.22	28.09	49.18	65.81	67.23	66.57	111.30	36.06
Dilatation and Curettage	78.19	129.90	57.97	91.67	100.58	83.09	103.84	109.99	125.10	123.65	177.69	100.77
Electroencephalography	20.99	0.00	0.00	0.00	42.00	0.00	0.00	0.00	660.06	0.00	0.00	259.88
Cryotherapy	10.50	39.21	57.99	27.38	34.76	24.46	9.89	25.28	28.90	30.90	0.00	26.43
Cardiac Catheterization	0.00	0.00	*	148.46	164.07	226.37	0.00	0.00	112.75	165.12	0.00	159.98
Biopsy	38.53	38.43	44.33	33.95	28.57	47.66	48.37	36.37	49.55	37.11	110.75	35.11
Other Diagnostic/Therapeutic Services	23.36	22.98	25.11	17.96	17.32	16.08	32.70	13.45	28.43	30.96	54.89	19.49
<b>Total Diagnostic/Therapeutic Services</b>	<b>41.89</b>	<b>40.72</b>	<b>46.34</b>	<b>36.44</b>	<b>28.89</b>	<b>29.13</b>	<b>50.96</b>	<b>24.73</b>	<b>49.11</b>	<b>42.45</b>	<b>169.89</b>	<b>33.53</b>
Injections and Immunizations	25.63	8.73	15.72	13.68	0.00	6.15	4.07	85.76	19.69	9.53	0.00	8.56
Papanicolaou Smear	4.79	5.86	60.39	6.39	0.00	3.38	3.70	4.91	0.00	0.00	0.00	4.38
Insertion of I.U.D.	29.93	50.11	62.54	26.53	0.00	20.38	30.56	8.17	55.38	44.74	*	28.43
<b>Total Special Services</b>	<b>24.38</b>	<b>7.34</b>	<b>41.31</b>	<b>7.07</b>	<b>0.00</b>	<b>6.99</b>	<b>4.16</b>	<b>14.80</b>	<b>35.69</b>	<b>29.50</b>	<b>*</b>	<b>8.42</b>
Other Identified	0.00	115.42	26.77	124.99	162.88	17.29	12.37	9.18	*	143.76	0.00	92.85
Other Unidentified	134.38	755.98	*	14.36	184.63	55.12	0.00	0.00	0.00	55.49	*	170.96
<b>Total Miscellaneous Services</b>	<b>134.38</b>	<b>118.93</b>	<b>26.77</b>	<b>123.88</b>	<b>164.31</b>	<b>17.83</b>	<b>12.37</b>	<b>9.83</b>	<b>*</b>	<b>142.62</b>	<b>*</b>	<b>95.62</b>
<b>Total Procedures</b>	<b>95.99</b>	<b>106.74</b>	<b>125.11</b>	<b>102.90</b>	<b>102.62</b>	<b>99.16</b>	<b>128.71</b>	<b>85.85</b>	<b>178.55</b>	<b>126.05</b>	<b>259.16</b>	<b>110.21</b>
<b>Total Services</b>	<b>56.49</b>	<b>63.83</b>	<b>75.74</b>	<b>71.83</b>	<b>49.23</b>	<b>56.78</b>	<b>73.62</b>	<b>62.02</b>	<b>97.85</b>	<b>90.84</b>	<b>181.00</b>	<b>62.76</b>

Source: NPDB, CIHI

\* Service value was between 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

Table 7-4. Total Specialists—Cost per Service (in dollars, \$) by National Grouping System Category, 2002–2003

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	67.07	71.03	87.89	84.82	57.88	78.06	80.73	74.58	110.47	106.61	134.63	79.51
Other	49.24	42.18	58.15	39.08	118.51	57.35	50.36	34.88	63.98	53.11	72.87	62.64
<b>Total Consultations</b>	<b>67.06</b>	<b>70.78</b>	<b>83.36</b>	<b>83.02</b>	<b>59.26</b>	<b>76.76</b>	<b>80.72</b>	<b>72.64</b>	<b>103.42</b>	<b>102.00</b>	<b>114.15</b>	<b>78.46</b>
Office	42.52	47.78	54.56	46.04	36.74	0.00	47.79	0.00	60.01	71.40	0.00	40.28
Hospital Inpatient: Newborn	27.30	0.00	20.33	45.64	44.95	52.82	0.00	35.83	90.07	63.64	0.00	55.31
Hospital Inpatient: Other	39.15	37.86	0.00	75.77	50.04	44.26	0.00	0.00	107.13	77.28	0.00	50.43
Hospital Outpatient	45.30	83.28	52.11	0.00	27.31	47.53	0.00	0.00	62.34	0.00	0.00	27.65
Hospital Unspecified	1.06	0.00	54.95	0.00	0.00	0.00	0.00	0.00	55.45	0.00	0.00	54.01
Unspecified	*	33.45	*	34.43	49.89	42.08	63.79	49.88	88.57	80.41	72.43	42.58
Special Eye	0.00	32.44	40.95	0.00	54.88	38.04	45.42	51.16	63.47	48.56	0.00	44.70
<b>Total Major Assessments</b>	<b>43.51</b>	<b>44.30</b>	<b>50.78</b>	<b>45.97</b>	<b>33.92</b>	<b>42.16</b>	<b>48.42</b>	<b>49.76</b>	<b>62.55</b>	<b>52.10</b>	<b>72.43</b>	<b>39.18</b>
Office	24.74	23.75	28.44	22.39	19.06	23.99	24.17	19.31	31.27	32.93	36.92	26.24
Hospital Inpatient	45.45	110.06	0.00	12.31	17.64	18.02	19.65	186.48	35.91	24.18	38.10	18.35
Hospital Outpatient	24.55	16.98	26.87	16.00	15.62	4.53	0.00	0.00	35.15	35.84	1,667.85	15.76
Hospital Unspecified	0.00	0.00	27.32	52.38	28.31	0.00	25.47	42.11	27.31	*	0.00	27.40
Unspecified—Location	0.00	32.65	*	27.92	24.69	21.27	27.55	26.04	63.52	28.34	0.00	21.65
Special Calls—Add	12.72	0.00	14.30	23.43	0.00	33.95	0.00	11.50	25.23	32.90	0.00	31.77
Detention	33.49	41.83	0.00	49.54	36.41	24.27	28.95	38.35	47.57	54.66	0.00	38.38
<b>Total Other Assessments</b>	<b>24.97</b>	<b>24.42</b>	<b>27.92</b>	<b>21.63</b>	<b>17.44</b>	<b>21.48</b>	<b>23.65</b>	<b>27.18</b>	<b>31.08</b>	<b>31.97</b>	<b>213.78</b>	<b>22.17</b>
Hospital Care Days: Up to 28/30/31/35/42	16.01	17.83	27.02	21.83	43.21	17.96	18.14	18.70	28.91	20.34	0.00	19.83
Hospital Care Days: Over 28/30/31/35/42	6.21	14.20	26.89	13.91	26.93	12.51	10.94	6.13	7.67	0.00	0.00	11.81
Other	23.35	18.39	27.16	15.93	24.59	16.66	14.90	0.00	12.74	30.19	101.60	24.29
<b>Total Hospital Care Days</b>	<b>14.10</b>	<b>18.11</b>	<b>27.14</b>	<b>20.35</b>	<b>25.65</b>	<b>17.23</b>	<b>16.58</b>	<b>17.89</b>	<b>28.90</b>	<b>28.93</b>	<b>101.60</b>	<b>21.04</b>
Out-of-hours/Emergency	0.00	23.67	60.25	37.23	89.09	98.71	118.03	84.75	104.98	139.15	103.22	110.22
Other Regular Hours	46.58	46.31	45.60	25.13	22.73	77.41	0.00	78.55	70.96	138.73	0.00	79.80
<b>Total Special Calls</b>	<b>46.58</b>	<b>24.17</b>	<b>50.86</b>	<b>36.42</b>	<b>78.00</b>	<b>93.69</b>	<b>118.03</b>	<b>84.73</b>	<b>104.03</b>	<b>139.13</b>	<b>103.22</b>	<b>105.41</b>
Individual Psychotherapy	45.38	78.18	65.83	68.42	35.65	53.96	54.28	45.60	66.95	75.72	0.00	53.95
Group/Family Psychotherapy	44.47	0.00	68.58	72.83	45.98	53.34	29.77	50.54	80.55	78.31	0.00	54.63
Counselling	39.87	62.91	65.30	81.18	30.41	49.57	49.99	45.25	58.72	54.65	111.43	53.07
<b>Total Psychotherapy/Counselling</b>	<b>45.04</b>	<b>76.20</b>	<b>65.90</b>	<b>70.35</b>	<b>35.82</b>	<b>53.30</b>	<b>51.74</b>	<b>45.91</b>	<b>65.73</b>	<b>74.06</b>	<b>111.43</b>	<b>54.02</b>
<b>Total Consultations and Visits</b>	<b>39.24</b>	<b>45.61</b>	<b>52.90</b>	<b>54.71</b>	<b>33.56</b>	<b>42.18</b>	<b>42.50</b>	<b>46.33</b>	<b>62.45</b>	<b>69.58</b>	<b>134.14</b>	<b>43.95</b>

Please see footnotes at end of table.



Table 7-4. Total Specialists—Cost per Service (in dollars, \$) by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	453.18	438.15	463.85	461.00	335.74	407.46	422.63	651.56	678.26	265.78	710.45	414.75
Breast Excision	134.34	140.38	153.76	203.72	198.66	189.87	170.65	151.05	155.27	165.74	154.10	182.74
Other Integumentary	176.48	195.45	297.01	244.76	141.22	173.31	263.97	213.28	407.97	295.15	225.28	216.29
Fractures	212.86	300.75	362.59	285.16	336.85	263.41	273.31	290.04	423.93	431.21	407.25	320.48
Disc Surgery	576.41	586.71	690.27	497.10	306.13	612.83	717.88	599.73	942.18	833.22	0.00	621.60
Arthroplasty—Hip	685.35	761.99	657.10	1,038.47	702.89	781.56	661.62	643.79	822.17	763.55	0.00	755.85
Arthroplasty—Knee	511.30	692.76	562.56	609.37	664.52	658.94	659.93	648.16	827.29	777.47	0.00	680.08
Other Musc-Skeletal	223.24	282.18	223.05	308.75	178.26	263.78	259.45	216.93	411.10	346.70	322.89	265.46
Sub-Mucous Resection	218.61	259.89	253.18	209.65	346.65	250.46	256.44	277.63	247.66	125.67	0.00	257.38
Rhinoplasty	*	*	384.17	540.65	334.46	305.79	512.60	384.13	269.69	536.87	0.00	437.28
Other Respiratory	230.54	213.77	271.64	303.55	179.07	224.23	487.68	232.00	360.84	379.63	*	249.75
Coronary Artery Bypass	1,079.29	0.00	1,329.40	1,633.71	1,097.53	1,294.39	1,547.55	2,028.05	2,165.65	2,162.44	0.00	1,445.88
Coronary Angioplasty	310.30	0.00	0.00	617.04	648.59	331.18	451.25	448.27	960.24	488.09	0.00	513.68
Insertion of Pacemaker	216.93	133.72	118.45	263.30	275.60	319.78	403.50	358.50	426.94	394.87	0.00	295.52
Other Heart/Pericardium	736.15	160.69	625.33	708.21	1,058.07	1,674.99	502.89	825.53	1,775.73	1,011.54	0.00	1,217.96
Varicose Veins	121.94	196.98	207.79	189.48	218.25	166.10	222.03	338.77	363.18	174.83	314.04	200.90
Carotid Endarterectomy	548.45	660.52	507.65	855.12	548.23	685.69	784.42	*	821.32	801.99	0.00	679.65
Other Cardiovascular	437.93	628.29	771.44	768.34	636.00	667.96	803.37	524.25	658.62	768.89	*	668.80
Appendectomy	139.14	332.73	420.58	400.33	316.75	252.07	286.04	360.48	394.96	323.19	463.19	303.75
Laparotomy	111.71	270.29	324.86	326.90	360.79	309.74	286.71	507.07	371.53	379.89	415.86	337.08
Cholecystectomy	302.93	624.82	485.85	391.11	359.59	427.56	454.34	489.87	546.67	502.03	764.68	433.17
Tonsillectomy	133.00	149.09	187.49	107.35	93.80	135.91	176.54	174.23	184.73	175.01	211.80	132.53
Ing./Femoral Hernia	176.51	321.50	351.02	318.29	238.52	265.27	288.43	324.95	358.09	340.08	465.07	280.28
Colectomy	417.59	652.56	663.79	778.11	641.55	678.34	702.94	890.43	913.38	704.21	*	692.90
Haemorrhoidectomy	146.10	190.78	176.45	163.92	156.80	213.15	215.75	270.00	255.18	208.62	317.90	197.13
Other Digestive	264.02	372.20	378.48	429.71	210.92	293.83	343.04	471.14	613.93	525.43	634.20	324.52
Prostatectomy	353.42	563.31	515.36	686.70	526.15	465.14	561.43	613.46	626.96	505.07	0.00	505.35
Vasectomy	73.68	100.77	97.95	150.58	56.79	102.79	129.92	178.10	169.88	108.75	192.60	100.66
Other Urinary/Male	229.08	269.81	291.86	325.48	269.14	275.13	371.52	260.00	386.54	306.88	387.52	290.10
Prolapse	210.17	261.61	193.89	274.22	260.89	242.79	232.73	204.44	259.03	195.56	512.82	227.76
Hysterectomy	341.46	411.13	367.89	377.86	370.06	420.02	436.20	393.32	514.46	484.69	745.70	420.04
Sterilization	139.21	247.47	203.55	148.59	112.47	144.72	164.66	180.42	166.94	124.33	349.50	144.77
Other Female	192.00	292.64	217.49	241.00	272.91	236.12	251.59	285.58	314.33	411.09	410.48	282.64
Cataract Surgery	489.06	552.65	639.50	495.04	356.93	494.88	471.10	415.80	472.76	420.53	0.00	451.54
Light Coagulation	184.14	261.00	303.81	294.97	118.66	198.80	241.23	161.48	352.38	230.40	0.00	215.87
Tympanoplasty	342.29	453.85	468.82	528.17	321.02	351.64	532.74	237.14	457.85	465.48	0.00	381.30
Other Eye/Ear	332.49	244.99	279.89	204.94	158.87	228.34	363.01	171.30	393.03	833.39	0.00	260.85
Other Major Surgery	457.72	255.89	215.71	420.11	393.90	894.11	314.80	418.04	727.02	541.10	463.05	676.97
<b>Total Major Surgery</b>	<b>270.22</b>	<b>318.80</b>	<b>362.73</b>	<b>349.11</b>	<b>276.80</b>	<b>346.62</b>	<b>373.53</b>	<b>338.81</b>	<b>477.40</b>	<b>437.75</b>	<b>426.69</b>	<b>352.99</b>
Incision Abscess etc.	30.27	36.07	56.35	48.55	62.30	27.42	37.10	73.75	99.60	64.58	75.13	40.43
Removal Foreign Body	30.19	26.77	46.66	32.05	20.87	34.69	18.87	20.13	61.93	32.82	*	30.75
Excision Tumour etc.	38.73	42.24	48.06	49.89	16.42	31.35	44.93	38.19	79.42	68.36	86.26	24.79
Suture Wound	30.63	47.40	71.44	59.83	37.79	35.12	29.93	121.33	92.41	72.20	87.34	43.99
Excision Nail	47.71	44.33	69.52	63.15	57.31	48.79	64.15	67.53	90.27	60.94	63.18	55.16
Chalazion	43.23	32.45	45.12	25.39	34.93	39.71	32.96	29.79	71.91	63.01	*	44.21
Myringotomy	97.53	75.30	124.04	68.44	32.25	67.42	87.40	50.69	121.64	105.33	68.80	59.64
Minor Fractures	61.80	79.26	94.78	55.86	104.06	58.35	60.77	82.62	71.40	81.74	125.25	61.88
Other Minor Surgery	86.15	65.46	63.93	53.15	52.06	53.42	65.76	67.59	69.60	64.48	77.08	59.80
<b>Total Minor Surgery</b>	<b>52.31</b>	<b>51.67</b>	<b>63.60</b>	<b>54.82</b>	<b>22.94</b>	<b>43.23</b>	<b>53.38</b>	<b>54.75</b>	<b>79.06</b>	<b>66.38</b>	<b>80.61</b>	<b>37.85</b>

Please see footnotes at end of table.

Table 7-4. Total Specialists—Cost per Service (in dollars, \$) by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
<b>Surgical Assistance</b>	<b>291.92</b>	<b>104.33</b>	<b>160.68</b>	<b>160.59</b>	<b>136.84</b>	<b>158.29</b>	<b>214.12</b>	<b>368.49</b>	<b>275.87</b>	<b>108.60</b>	<b>283.16</b>	<b>157.39</b>
Nerve Blocks	212.53	56.09	70.18	71.29	67.40	88.46	64.36	20.35	460.45	96.93	82.89	99.56
Other Anaesthesia	171.94	267.13	212.83	196.26	139.92	207.75	179.52	193.90	256.68	171.72	276.55	185.88
<b>Total Anaesthesia</b>	<b>181.06</b>	<b>153.37</b>	<b>177.16</b>	<b>183.24</b>	<b>126.53</b>	<b>187.60</b>	<b>170.25</b>	<b>162.06</b>	<b>276.31</b>	<b>164.85</b>	<b>243.18</b>	<b>172.65</b>
Service at Delivery	47.98	85.43	71.89	55.14	153.90	64.16	66.20	319.35	101.85	186.45	*	90.10
Delivery (excluding C.S.)	313.51	547.04	675.27	541.69	437.13	361.68	358.69	287.06	418.22	486.83	*	398.59
Caesarean Section	207.57	440.59	637.94	634.77	440.02	395.76	389.22	358.89	495.61	406.94	580.20	428.10
Therapeutic Abortion	105.88	0.00	140.82	127.93	109.21	108.12	114.88	142.55	125.21	118.69	*	113.76
Other Obstetrical Services	63.18	164.82	84.03	37.00	73.68	38.04	64.06	103.91	36.68	93.62	181.72	42.37
<b>Total Obstetrical Services</b>	<b>166.46</b>	<b>371.39</b>	<b>538.46</b>	<b>459.38</b>	<b>319.35</b>	<b>186.24</b>	<b>229.59</b>	<b>260.40</b>	<b>181.49</b>	<b>289.44</b>	<b>468.13</b>	<b>223.95</b>
I.C.U./Resuscitation	38.50	66.03	122.84	78.34	58.33	98.10	59.79	133.65	202.56	173.71	190.70	103.06
Allergy/Hyposensitization	9.56	30.62	64.17	39.84	25.95	14.29	45.10	23.10	26.66	28.04	0.00	19.42
Injection/Aspiration of Joint	12.93	14.21	29.47	15.33	10.04	21.60	19.93	13.48	29.32	16.03	24.70	17.22
Electrocardiogram	10.14	10.56	43.67	38.66	21.37	27.25	10.80	9.52	21.63	26.44	0.00	24.33
Oesophago/Gastroscopy	61.72	148.64	144.42	106.28	56.70	112.99	102.22	106.00	111.92	69.31	161.38	91.19
Laryngo/Bronchoscopy	55.42	139.35	53.43	68.80	108.17	110.42	48.55	42.44	84.71	58.06	131.45	81.57
Colonoscopy	114.70	142.30	198.99	181.46	91.36	169.55	142.20	140.51	156.17	245.51	402.89	153.76
Cystoscopy	62.75	78.93	86.73	113.85	45.47	81.92	100.27	70.71	71.95	105.62	105.00	77.84
Sigmoidoscopy	26.24	45.06	27.04	30.51	15.66	30.60	62.65	48.27	74.98	63.78	67.64	42.38
Other Endoscopy	74.08	97.54	99.58	222.15	58.43	34.79	76.99	94.37	111.98	34.12	118.50	49.36
Coronary Angiography	43.15	*	28.38	0.00	120.09	50.09	37.49	126.05	281.04	162.05	0.00	129.09
Procedures Associated with Radiology	22.18	55.28	29.47	103.82	40.74	37.72	50.86	80.39	102.79	61.27	111.30	52.66
Dilatation and Curettage	78.19	129.90	57.97	91.67	100.58	83.09	103.84	109.99	125.10	123.65	177.69	100.77
Electroencephalography	28.04	19.80	0.00	22.87	43.03	214.01	25.94	21.82	108.77	117.52	0.00	101.03
Cryotherapy	10.45	29.52	32.84	25.76	34.76	10.88	9.86	39.37	43.98	402.35	0.00	15.48
Cardiac Catheterization	100.94	0.00	133.90	270.49	71.02	201.63	259.05	103.48	131.20	113.08	0.00	153.25
Biopsy	37.96	38.78	43.78	34.12	27.07	38.14	34.10	34.32	65.82	36.30	110.75	35.87
Other Diagnostic/Therapeutic Services	33.44	24.91	33.80	26.16	24.77	39.55	31.24	28.09	35.51	44.48	56.20	35.81
<b>Total Diagnostic/Therapeutic Services</b>	<b>32.56</b>	<b>33.65</b>	<b>56.72</b>	<b>44.04</b>	<b>32.67</b>	<b>43.02</b>	<b>32.51</b>	<b>32.83</b>	<b>52.96</b>	<b>53.71</b>	<b>169.58</b>	<b>42.42</b>
Injections and Immunizations	60.42	7.93	14.61	12.05	0.00	5.20	4.14	70.01	12.64	8.90	0.00	5.65
Papanicolaou Smear	4.79	5.86	40.76	6.39	0.00	3.36	3.70	4.91	0.00	0.00	0.00	4.36
Insertion of I.U.D.	29.93	50.11	62.54	26.53	0.00	20.38	30.56	8.17	55.38	44.74	*	28.41
<b>Total Special Services</b>	<b>42.50</b>	<b>7.29</b>	<b>21.83</b>	<b>7.53</b>	<b>0.00</b>	<b>5.36</b>	<b>4.17</b>	<b>17.31</b>	<b>21.24</b>	<b>16.06</b>	<b>*</b>	<b>5.97</b>
Other Identified	0.00	102.27	25.58	65.25	149.48	20.72	87.15	9.46	139.03	58.42	0.00	97.93
Other Unidentified	143.85	161.55	*	16.62	278.49	53.41	0.00	0.00	0.00	66.65	*	60.67
<b>Total Miscellaneous Services</b>	<b>143.85</b>	<b>109.38</b>	<b>25.58</b>	<b>62.35</b>	<b>159.25</b>	<b>49.94</b>	<b>87.15</b>	<b>10.81</b>	<b>139.03</b>	<b>58.63</b>	<b>*</b>	<b>77.15</b>
<b>Total Procedures</b>	<b>64.06</b>	<b>73.13</b>	<b>120.18</b>	<b>90.12</b>	<b>76.10</b>	<b>74.59</b>	<b>71.15</b>	<b>72.78</b>	<b>136.26</b>	<b>105.15</b>	<b>255.68</b>	<b>83.17</b>
<b>Total Services</b>	<b>49.22</b>	<b>57.27</b>	<b>77.33</b>	<b>71.48</b>	<b>44.52</b>	<b>53.94</b>	<b>52.47</b>	<b>58.40</b>	<b>86.10</b>	<b>83.73</b>	<b>185.90</b>	<b>57.32</b>

Source: NPDB, CIHI.

\* Service value was between 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

## Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.

**Table 7-5. Total Physicians—Cost per Service (in dollars, \$) by National Grouping System Category, 2002–2003**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	67.03	70.20	86.49	83.07	58.03	77.02	78.72	73.59	107.16	104.93	137.08	78.51
Other	49.24	40.72	57.82	38.91	55.18	55.00	50.36	34.59	54.92	53.12	64.76	54.35
<b>Total Consultations</b>	<b>67.02</b>	<b>69.94</b>	<b>82.27</b>	<b>81.31</b>	<b>57.79</b>	<b>75.48</b>	<b>78.72</b>	<b>71.72</b>	<b>97.72</b>	<b>100.65</b>	<b>115.45</b>	<b>76.51</b>
Office	41.59	36.48	53.52	46.00	42.35	0.00	47.71	0.00	53.08	75.86	0.00	45.82
Hospital Inpatient: Newborn	23.82	24.89	26.59	49.90	45.59	48.82	0.00	47.62	68.59	63.23	57.54	50.19
Hospital Inpatient: Other	37.01	40.38	0.00	55.07	67.53	47.27	0.00	0.00	105.60	78.43	0.00	63.88
Hospital Outpatient	41.93	75.71	51.61	0.00	27.47	10.69	0.00	58.11	50.18	0.00	0.00	27.64
Hospital Unspecified	1.06	0.00	50.79	0.00	0.00	0.00	0.00	39.61	54.25	0.00	334.00	47.75
Unspecified	*	33.19	44.01	41.40	39.23	44.60	63.79	47.20	61.09	65.75	70.50	45.88
Special Eye	0.00	32.44	40.89	0.00	54.88	36.77	41.27	51.11	62.04	48.56	67.40	41.01
<b>Total Major Assessments</b>	<b>41.28</b>	<b>36.66</b>	<b>48.07</b>	<b>45.49</b>	<b>38.46</b>	<b>44.34</b>	<b>47.70</b>	<b>46.91</b>	<b>57.25</b>	<b>65.67</b>	<b>70.84</b>	<b>44.14</b>
Office	19.67	24.03	25.74	26.83	26.38	23.91	22.80	21.71	28.99	33.62	44.43	27.10
Hospital Inpatient	42.03	37.32	0.00	23.08	20.80	14.10	19.56	26.50	23.05	34.78	42.05	19.50
Hospital Outpatient	19.62	16.02	26.31	22.28	13.92	13.46	0.00	27.21	35.04	40.67	402.63	16.03
Hospital Unspecified	0.00	0.00	25.40	52.38	28.31	0.00	25.26	41.95	27.20	*	0.00	27.05
Unspecified—Location	0.00	24.25	42.49	28.53	18.25	23.30	22.02	23.28	25.98	28.73	34.93	24.40
Special Calls—Add	13.33	21.60	16.60	18.55	51.83	18.64	0.00	11.67	21.88	33.72	33.20	18.80
Detention	27.33	41.68	0.00	38.31	27.19	27.50	30.99	37.94	46.04	50.22	55.56	37.46
<b>Total Other Assessments</b>	<b>19.51</b>	<b>21.99</b>	<b>25.37</b>	<b>26.29</b>	<b>22.71</b>	<b>22.19</b>	<b>22.72</b>	<b>23.10</b>	<b>29.20</b>	<b>30.10</b>	<b>39.49</b>	<b>24.27</b>
Hospital Care Days: Up to 28/30/31/35/42	15.37	17.27	26.91	22.79	43.21	17.14	18.97	19.58	28.91	20.33	0.00	19.97
Hospital Care Days: Over 28/30/31/35/42	5.13	10.04	26.90	15.25	26.93	12.66	10.92	12.50	7.68	0.00	0.00	12.59
Other	18.61	18.81	27.09	17.11	24.52	15.53	14.90	24.72	12.72	31.22	88.54	24.92
<b>Total Hospital Care Days</b>	<b>11.56</b>	<b>16.81</b>	<b>26.96</b>	<b>21.23</b>	<b>25.58</b>	<b>16.44</b>	<b>17.51</b>	<b>19.06</b>	<b>28.74</b>	<b>30.56</b>	<b>88.54</b>	<b>20.96</b>
Out-of-hours/Emergency	44.37	24.99	71.85	68.04	53.27	63.10	84.70	60.86	110.18	102.50	42.56	77.45
Other Regular Hours	39.03	44.30	48.25	46.49	47.36	88.69	0.00	37.43	71.59	83.24	66.79	72.47
<b>Total Special Calls</b>	<b>40.25</b>	<b>33.36</b>	<b>51.08</b>	<b>63.35</b>	<b>48.39</b>	<b>67.70</b>	<b>84.70</b>	<b>60.34</b>	<b>106.17</b>	<b>97.87</b>	<b>43.05</b>	<b>76.26</b>
Individual Psychotherapy	35.41	59.41	60.48	61.29	32.63	52.16	52.70	42.19	61.61	76.20	56.32	49.18
Group/Family Psychotherapy	44.29	44.04	59.48	72.83	44.59	45.99	30.41	49.92	76.12	73.61	0.00	47.63
Counselling	39.87	41.56	50.07	64.26	30.71	49.21	48.01	45.09	57.67	74.39	111.02	55.70
<b>Total Psychotherapy/Counselling</b>	<b>37.19</b>	<b>55.20</b>	<b>58.57</b>	<b>61.91</b>	<b>32.74</b>	<b>50.04</b>	<b>50.54</b>	<b>42.49</b>	<b>61.37</b>	<b>75.37</b>	<b>77.66</b>	<b>50.01</b>
<b>Total Consultations and Visits</b>	<b>23.96</b>	<b>27.52</b>	<b>32.22</b>	<b>33.80</b>	<b>29.75</b>	<b>31.87</b>	<b>31.18</b>	<b>29.50</b>	<b>41.20</b>	<b>42.91</b>	<b>46.71</b>	<b>33.50</b>

Please see footnotes at end of table.

Table 7-5. Total Physicians—Cost per Service (in dollars, \$) by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	453.18	438.15	462.07	461.00	335.74	407.37	423.68	643.66	675.04	265.89	710.45	415.13
Breast Excision	134.08	140.38	153.32	203.72	198.48	189.40	169.36	150.46	154.81	165.19	154.10	182.11
Other Integumentary	174.49	191.22	294.54	243.20	140.66	162.76	257.34	190.23	396.39	289.61	206.04	207.29
Fractures	208.84	294.32	358.05	273.54	317.66	233.22	267.90	274.76	288.01	457.03	382.35	291.10
Disc Surgery	576.41	586.71	690.27	497.10	306.13	613.44	717.88	599.73	942.18	831.90	0.00	621.76
Arthroplasty—Hip	685.35	761.99	657.10	1,036.18	702.89	780.80	661.47	643.94	821.65	761.65	0.00	755.29
Arthroplasty—Knee	511.30	692.76	562.56	607.99	664.52	658.11	657.06	648.16	827.08	776.97	0.00	680.15
Other Musc-Skeletal	222.56	280.97	221.82	305.85	175.20	256.12	254.52	213.74	391.82	327.26	320.37	258.62
Sub-Mucous Resection	218.61	258.80	251.76	209.65	346.69	250.56	256.84	279.69	247.45	128.17	0.00	257.27
Rhinoplasty	*	*	384.17	540.65	334.46	305.79	513.82	384.13	269.69	537.40	0.00	438.37
Other Respiratory	230.54	210.87	269.97	303.55	179.08	227.01	493.45	231.41	350.58	377.30	*	250.94
Coronary Artery Bypass	1,079.29	0.00	1,329.40	1,633.71	1,097.53	1,293.99	1,547.55	2,028.05	2,165.65	2,162.44	0.00	1,443.97
Coronary Angioplasty	310.30	0.00	0.00	617.04	648.59	330.84	451.25	448.27	960.24	487.40	0.00	511.63
Insertion of Pacemaker	215.60	133.72	119.04	261.89	275.60	318.92	409.92	358.50	426.94	394.87	0.00	295.92
Other Heart/Pericardium	736.15	160.69	625.33	708.21	1,046.61	1,475.91	502.89	811.51	1,713.77	1,008.07	*	1,165.20
Varicose Veins	121.94	196.98	204.57	189.48	218.25	166.41	223.73	338.55	361.84	174.61	314.04	202.16
Carotid Endarterectomy	548.45	660.52	507.65	855.12	548.23	686.73	784.42	*	821.32	801.99	0.00	680.04
Other Cardiovascular	437.93	628.29	771.44	768.34	636.00	660.24	802.40	523.81	650.53	758.01	*	663.66
Appendectomy	139.14	332.73	419.75	400.33	316.75	251.62	286.82	359.29	392.28	322.73	463.19	304.13
Laparotomy	111.71	270.29	324.65	326.90	360.79	308.92	287.86	505.75	370.46	380.49	415.86	336.66
Cholecystectomy	302.93	624.82	484.55	391.11	359.59	427.03	456.60	488.37	546.12	502.50	764.68	434.05
Tonsillectomy	133.00	148.82	187.72	107.35	93.80	135.52	177.67	174.39	185.25	174.81	211.80	135.00
Ing./Femoral Hernia	176.51	321.50	349.16	318.29	238.51	265.13	289.01	324.25	355.63	340.01	465.07	280.68
Colectomy	417.59	652.56	662.06	778.11	641.55	678.98	702.86	888.37	911.16	704.22	*	693.35
Haemorrhoidectomy	146.10	190.78	176.56	163.92	153.83	213.19	215.08	268.98	255.20	142.97	317.90	183.46
Other Digestive	264.02	371.44	374.56	429.15	156.13	294.04	341.21	466.90	608.51	523.20	634.20	293.51
Prostatectomy	353.42	563.31	512.93	686.70	525.53	465.14	547.50	601.02	626.96	505.02	0.00	504.82
Vasectomy	73.61	100.77	97.96	152.19	62.61	103.88	130.27	178.45	179.80	109.46	192.60	108.00
Other Urinary/Male	229.08	269.81	290.66	325.14	268.78	272.99	357.38	253.70	381.88	305.85	387.52	288.16
Prolapse	210.17	265.33	193.89	274.22	260.77	242.03	235.00	204.44	260.25	195.67	512.82	227.55
Hysterectomy	341.46	412.21	367.92	377.86	370.44	420.51	437.98	393.32	514.44	484.59	745.70	421.01
Sterilization	139.25	248.14	198.76	148.53	112.61	144.69	166.20	179.91	166.88	129.38	349.50	145.53
Other Female	190.93	294.24	216.67	240.79	272.16	235.87	247.14	285.15	310.30	404.07	410.48	281.16
Cataract Surgery	489.06	552.65	639.66	495.04	356.93	494.93	471.10	415.80	472.76	420.60	0.00	451.68
Light Coagulation	184.14	261.00	303.80	294.97	118.66	198.82	241.23	161.48	352.38	229.81	0.00	215.82
Tympanoplasty	342.29	453.85	468.82	528.17	321.02	351.72	556.25	237.14	457.85	465.33	0.00	383.27
Other Eye/Ear	330.14	244.99	278.62	204.90	158.91	227.27	362.55	171.33	389.30	834.62	*	260.51
Other Major Surgery	457.72	255.89	216.43	420.11	393.27	873.76	303.69	404.39	703.78	537.03	463.05	671.72
<b>Total Major Surgery</b>	<b>267.75</b>	<b>316.68</b>	<b>360.44</b>	<b>346.80</b>	<b>263.32</b>	<b>338.78</b>	<b>362.96</b>	<b>328.54</b>	<b>447.68</b>	<b>426.84</b>	<b>417.40</b>	<b>342.29</b>
Incision Abscess etc.	23.40	29.19	28.04	40.73	35.83	21.84	18.02	40.38	53.06	46.99	38.80	30.09
Removal Foreign Body	23.43	24.94	46.43	41.55	17.72	20.36	16.17	20.27	67.64	33.42	*	25.48
Excision Tumour etc.	31.18	31.74	38.91	51.07	16.59	27.29	41.92	37.68	72.51	65.73	74.96	28.81
Suture Wound	23.78	34.40	33.12	43.40	26.60	20.90	32.18	43.45	102.42	57.16	64.38	39.39
Excision Nail	30.56	40.23	55.59	58.77	33.39	34.33	66.67	43.82	78.57	58.67	58.83	43.70
Chalazion	43.23	32.45	45.17	25.39	34.71	39.67	32.84	29.27	71.56	63.09	86.60	43.92
Myringotomy	97.53	74.65	126.17	68.44	32.25	67.25	91.41	50.69	121.42	105.64	68.80	60.37
Minor Fractures	62.46	67.92	93.48	56.70	65.51	46.66	62.24	74.86	74.22	82.02	140.01	50.71
Other Minor Surgery	83.14	65.79	66.20	53.08	21.14	38.70	63.19	60.94	76.32	63.60	86.69	41.24
<b>Total Minor Surgery</b>	<b>36.12</b>	<b>39.37</b>	<b>48.14</b>	<b>51.96</b>	<b>21.47</b>	<b>29.77</b>	<b>43.40</b>	<b>42.48</b>	<b>81.99</b>	<b>60.14</b>	<b>67.71</b>	<b>35.67</b>

Please see footnotes at end of table.

Table 7-5. Total Physicians—Cost per Service (in dollars, \$) by National Grouping System Category, 2002–2003 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
<b>Surgical Assistance</b>	<b>269.40</b>	<b>103.75</b>	<b>147.82</b>	<b>186.20</b>	<b>122.72</b>	<b>167.47</b>	<b>156.24</b>	<b>188.08</b>	<b>191.84</b>	<b>100.72</b>	<b>193.37</b>	<b>149.64</b>
Nerve Blocks	208.87	54.69	68.55	67.15	64.92	79.47	66.35	21.32	451.13	94.18	82.09	92.26
Other Anaesthesia	171.82	267.13	206.05	190.28	135.83	200.44	169.03	187.96	239.78	154.98	300.53	178.05
<b>Total Anaesthesia</b>	<b>180.26</b>	<b>147.56</b>	<b>172.28</b>	<b>176.29</b>	<b>122.52</b>	<b>171.98</b>	<b>161.48</b>	<b>157.67</b>	<b>258.59</b>	<b>149.78</b>	<b>270.43</b>	<b>163.06</b>
Service at Delivery	114.86	97.83	71.28	58.11	126.86	78.49	75.88	274.47	133.50	209.60	128.45	113.42
Delivery (excluding C.S.)	339.02	546.12	576.43	532.75	419.56	376.44	362.17	301.95	427.07	492.13	434.03	412.68
Caesarean Section	208.11	440.21	637.94	631.50	438.94	395.23	392.03	356.62	493.53	406.58	580.20	427.35
Therapeutic Abortion	99.00	0.00	141.03	127.93	110.45	97.81	114.90	138.73	124.34	114.05	191.63	108.28
Other Obstetrical Services	63.18	162.54	84.34	37.60	31.60	37.62	67.55	105.31	35.59	94.93	102.78	38.10
<b>Total Obstetrical Services</b>	<b>198.62</b>	<b>387.75</b>	<b>481.65</b>	<b>471.61</b>	<b>252.65</b>	<b>189.87</b>	<b>236.07</b>	<b>268.20</b>	<b>195.43</b>	<b>318.66</b>	<b>289.68</b>	<b>228.05</b>
I.C.U./Resuscitation	38.74	65.65	121.02	79.20	53.50	100.51	70.88	135.15	178.18	173.51	137.21	103.10
Allergy/Hyposensitization	9.25	13.34	40.18	27.06	23.18	9.15	37.76	9.81	18.90	16.31	8.96	12.15
Injection/Aspiration of Joint	12.54	14.29	28.15	17.00	10.72	21.14	20.11	13.85	28.46	14.90	25.64	17.30
Electrocardiogram	10.30	10.93	43.67	39.49	20.51	25.84	11.36	9.85	22.92	25.73	42.07	23.30
Oesophago/Gastroscopy	61.71	148.64	144.33	106.28	56.75	112.57	102.11	105.94	111.81	68.87	161.38	91.16
Laryngo/Bronchoscopy	55.42	139.35	52.72	68.75	107.50	107.12	41.24	42.23	86.19	58.03	131.45	80.59
Colonoscopy	114.62	142.30	199.78	181.46	91.33	169.34	142.34	140.20	156.17	245.45	402.89	153.84
Cystoscopy	62.74	78.81	86.84	113.85	45.54	81.87	99.23	70.07	71.96	105.62	105.00	77.80
Sigmoidoscopy	26.03	44.15	25.22	30.41	15.54	23.73	62.71	48.00	75.01	63.11	63.24	36.95
Other Endoscopy	73.91	99.18	99.73	221.01	58.20	34.68	77.45	94.67	112.79	34.75	89.41	49.52
Coronary Angiography	43.15	*	28.38	0.00	120.09	50.07	49.87	126.05	281.04	161.90	0.00	129.13
Procedures Associated with Radiology	22.18	54.57	31.20	103.35	40.04	40.13	49.25	77.30	101.98	61.24	111.30	53.08
Dilatation and Curettage	78.15	126.58	58.83	92.04	99.81	83.29	103.53	102.37	124.08	122.17	172.45	100.79
Electroencephalography	28.13	19.86	*	24.16	43.03	218.37	26.04	21.94	108.77	117.52	0.00	100.59
Cryotherapy	10.05	20.89	32.66	25.79	34.76	10.57	10.11	19.05	33.70	32.03	35.75	16.09
Cardiac Catheterization	100.94	0.00	133.90	269.82	71.03	201.82	263.28	103.48	130.25	113.23	*	153.31
Biopsy	37.16	38.90	43.63	35.36	26.59	35.03	32.67	32.07	65.47	37.79	87.64	36.84
Other Diagnostic/Therapeutic Services	26.52	15.13	30.29	24.48	22.16	25.68	28.79	26.43	36.68	29.98	30.58	26.30
<b>Total Diagnostic/Therapeutic Services</b>	<b>28.94</b>	<b>24.72</b>	<b>49.56</b>	<b>40.04</b>	<b>30.00</b>	<b>30.68</b>	<b>29.52</b>	<b>27.99</b>	<b>58.66</b>	<b>40.31</b>	<b>70.34</b>	<b>33.58</b>
Injections and Immunizations	19.04	6.54	14.86	14.53	1.87	5.09	3.95	16.14	8.88	8.84	61.60	5.92
Papanicolaou Smear	9.92	5.88	24.79	7.55	0.00	3.67	3.72	4.91	0.00	0.00	0.00	8.11
Insertion of I.U.D.	29.74	49.90	62.36	28.03	42.04	20.01	31.12	8.16	55.40	44.12	29.54	32.75
<b>Total Special Services</b>	<b>12.77</b>	<b>6.32</b>	<b>18.17</b>	<b>10.15</b>	<b>7.72</b>	<b>5.05</b>	<b>4.00</b>	<b>7.64</b>	<b>9.37</b>	<b>9.58</b>	<b>52.42</b>	<b>6.27</b>
Other Identified	0.00	98.36	18.77	22.20	183.25	23.39	47.83	24.04	117.85	23.32	30.87	90.53
Other Unidentified	23.22	152.52	*	27.13	44.54	49.46	*	0.00	0.00	51.53	429.41	47.30
<b>Total Miscellaneous Services</b>	<b>23.22</b>	<b>104.35</b>	<b>18.77</b>	<b>24.40</b>	<b>155.97</b>	<b>42.10</b>	<b>47.83</b>	<b>24.18</b>	<b>117.85</b>	<b>26.00</b>	<b>182.22</b>	<b>76.33</b>
<b>Total Procedures</b>	<b>51.89</b>	<b>46.47</b>	<b>75.63</b>	<b>67.90</b>	<b>72.62</b>	<b>46.40</b>	<b>55.43</b>	<b>53.20</b>	<b>115.70</b>	<b>77.48</b>	<b>152.12</b>	<b>59.48</b>
<b>Total Services</b>	<b>29.02</b>	<b>31.74</b>	<b>40.54</b>	<b>41.53</b>	<b>36.48</b>	<b>35.59</b>	<b>36.38</b>	<b>35.15</b>	<b>51.65</b>	<b>49.42</b>	<b>55.47</b>	<b>39.00</b>

Source: NPDB, CIHI

\* Service value was between 1 to 4 for this cell. Data has been suppressed within the cell and is not included in aggregate level row and column totals.

Notes

Based on gross direct payments. Reciprocal Billing payments are not included.  
Alternative forms of reimbursement, such as salary and sessional, are not included.



## **Appendix A**

### **Net Population Estimates**





Table A. Statistics Canada Net Population Estimates, 2002–2003

Year	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
2002–2003 (PR)	518.6	137.1	925.7	745.0	7,443.1	12,117.9	1,152.9	992.3	3,114.4	4,111.1	30.3	31,358.5

**Notes** 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.

PR = Updated postcensal estimates.

The estimates are based on 2001 census counts, adjusted for net census undercoverage.

These figures have been rounded independently to the nearest hundred.



## **Appendix B**

### **NPDB Authorization Officers**



## NPDB Authorization Officers

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**YUKON**

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## **Appendix C**

### **NPDB Specialty Categories**





## NPDB Physician Specialty Categories

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

### Medical Specialists

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

## **Surgical Specialists**

- 10    **General Surgery**
  - 080    General Surgery
  
- 11    **Thoracic/Cardiovascular Surgery**
  - 086    Thoracic Surgery
  - 087    Cardiovascular Surgery
  - 088    Cardiovascular/Thoracic Surgery
  
- 12    **Urology**
  - 090    Urology
  
- 13    **Orthopedic Surgery**
  - 095    Orthopedic Surgery
  
- 14    **Plastic Surgery**
  - 100    Plastic Surgery
  
- 15    **Neurosurgery**
  - 110    Neurosurgery
  
- 16    **Ophthalmology**
  - 115    Ophthalmology
  - 116    Ophthalmology/Otolaryngology
  
- 17    **Otolaryngology**
  - 120    Otolaryngology
  
- 18    **Obstetrics/Gynecology**
  - 126    Obstetrics
  - 127    Gynecology
  - 128    Obstetrics/Gynecology

**Note:** Although Genetics is no longer a sub-specialty of Internal Medicine it is included in the Internal Medicine category because the number of physician records assigned this specialty is relatively small.

## **Appendix D**

# **NPDB National Grouping System Categories and 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 dilatation and curettage, 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 and Curettage**

Dilatation and curettage 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.

**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 jurisdictions, 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 Intrauterine Device**

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 and territories. 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 and territories have coding errors or list codes that are unidentifiable. These include 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 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 and Labrador**

- No laboratory services data are supplied to NPDB 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 NPDB 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 NPDB 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 NPDB 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 1993–1994, 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.

## **Yukon**

- Only non-hospital based laboratory services were included in the NPDB file submissions.
- Only non-hospital based X-ray services were included in the NPDB file submissions.



