

NATIONAL PHYSICIAN DATABASE



NATIONAL GROUPING
SYSTEM CATEGORIES
REPORT, CANADA
2001-2002



Canadian Institute
for Health Information

Institut canadien
d'information sur la santé

**National Grouping System
Categories Report, Canada
2001–2002**

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National Grouping System Categories Report Canada, 2001–2002

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Foreword

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

CIHI's mission is based upon collaborative planning with all provincial, territorial and federal governments, as well as all other major partners in national health care services. The Institute is responsible for providing accurate and timely information necessary to establish sound health policies, manage the Canadian health system effectively, and create public awareness of factors affecting good health.

The *National Grouping System Categories Report, Canada, 2001–2002* 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/Territorial Health Ministries and the CIHI Expert Group on Physician Databases in the development and publication of this report. Also, CIHI is pleased to include Yukon Territory payment data for the very first time in this publication.

Preface

Previously produced reports in the National Grouping System Categories series include:

- *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/territorial medical insurance plans. The NPDB expanded on the MCDB by including information on physician demographic and practice characteristics, and the age and gender of patients.

Introduction

The National Physician Database (NPDB) has been used by the federal and provincial/territorial governments, medical stakeholder groups, 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/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/territories for their own purposes. Consequently, figures may differ from those reported by data providers.

Starting in 2001–2002, Saskatchewan Health codes foreign-certified specialist physicians, previously coded as family physicians or general practitioners, as medical or surgical specialists. As a result, some family medicine physicians are now grouped with specialist physicians, thus increasing the number of services and payments for specialist physicians and reducing the number of services and payments for family medicine physicians.

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

Data Sources and Collection

NPDB Data

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

Files submitted include:

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

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

For a complete description of the record layouts of these files please see the NPDB Data Submission Specifications Manual, available from the Consultant, NPDB, CIHI.

NGS Counts

The NGS counts and dollar amounts are created using data from the Utilization by Fee Code and Unique Physician Identifier (UPI) File. The Utilization by Fee Code and UPI File contains all direct payments for fee-for-service claims by physicians, laboratories and diagnostic facilities

as well as services received by medical care plan beneficiaries out-of-province/territory but not processed through the reciprocal billing system (i.e. essentially services received out-of-Canada and in Quebec as well as services excluded from the reciprocal billing agreement).

Figures are calculated based on the fiscal year (e.g. April 2001 through March 2002). 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/territory of the type of data file submission.

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

Province/Territory	2001–2002	
	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/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.

As a date-of-service data provider, British Columbia submits NPDB files to CIHI within six months following the end of a fiscal quarter. At the time of publishing this report, British Columbia had made retroactive payments to physicians totalling \$81.2 million for services provided during the fiscal year 2001–2002. These payments are not included in this publication due to file submission timelines. Updated payment information, reflecting retroactive adjustments, will be submitted to CIHI by British Columbia and will be included in future NPDB reports and analyses.

In Saskatchewan payment data exclude lump sum payments made in lieu of retroactive amendments to the Payment Schedule. These payments totaled approximately \$4.6 million in 2001–2002.

New Brunswick payment data excludes lump sum payments made to fee-for-service physicians as a result of retroactive amendments to the Payment Schedule. These payments totaled approximately \$20.2 million for 2001–2002.

Newfoundland and Labrador payment data excludes lump sum payments made to fee-for-service physicians as a result of retroactive amendments to the Payment Schedule. These payments totaled approximately \$2.4 million for 2001–2002.

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 \$44.3 million (1.1%) of Ontario's publishable total fee for service payments in 2001–2002. These excluded payments significantly affect two National Grouping Categories: Surgical Assistance (\$3.2 million) and Other Diagnostic/Therapeutic Services (\$41.1 million).

Payment Mode: Level of Fee-for-Service Coverage

The NGS data are based on physician billings/payments for fee-for-service physicians only. The extent to which different forms of non fee-for-service payments are used by provinces/territories to remunerate physicians has changed over the past several years (see Table 2). Many alternative forms of payment such as salaried and sessional have become more commonplace. The use of alternative payment plans differs by province/territory and by specialty.

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

Table 2. Payment Mode: Total Physicians and Percent by Payment Mode¹

Province/ Territory	Year	Total Physicians	Percent by Payment Mode			
			FFS Only	Salary Only	Sessional Only	Other ²
N.L.	2001–2002	980	67.0	33.0	N/A	N/A
P.E.I.	2001–2002	225	55.0	5.0	9.0	31.0
N.S. ³	2001–2002	2,003	36.0	1.6	0.0	62.4
N.B.	2001–2002	1,488	55.9	2.0	0.1	42.0
Que. ⁴	2001–2002	14,780	83.0	2.5	14.5	
Ont. ⁵	2001–2002	20,915	89.0	N/A	N/A	11.0
Man. ⁶	2000–2001	2,193	30.0	17.2 Salary/Sessional		52.8
Sask.	2001–2002	1,615	79.9	N/A	N/A	20.1
Alta. ⁷	2001–2002	5,076	98.0	N/A	1.0	1.0
B.C.	2001–2002	8,227	71.4	0.3	1.4	27.0
Y.T.	2001–2002	55	94.5	N/A	N/A	5.5

N/A = Not applicable.

FFS = Fee for Service

Notes

1. Some physicians are primarily on one form of alternative reimbursement, but in special cases can bill fee for service. For example, In Ontario, physicians under alternative reimbursement plans can bill fee for service when treating out-of-province patients and can bill fee for service when providing services to in-province patients when the services they are providing are outside the scope of their alternative payment agreement and the services are insured services. In Prince Edward Island, pediatricians on salary can bill fee for service when they are on call or if there is a special request from the family for the physician to see their child.
2. "Other" includes physicians who are paid through other single alternative modes (e.g. contract, capitation) as well as those who are paid through any combination of fee-for-service and/or alternative modes.
3. Nova Scotia counts include 34 physicians receiving only radiology/internal medicine/pathology payments and 47 physicians receiving only psychiatric payments.
4. Payment mode distributions for Quebec are based on the distribution of payments.
5. Figures for Ontario reflect the number of physicians who are eligible to bill on a fee-for-service basis. Please contact the Consultant, NPDB for further information.
6. 2001–2002 information was not available at the time of publication.
7. Figures provided are estimates.

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/territorial administrative systems and edit checks are conducted on the data prior to processing the NPDB files. As CIHI has no control over provincial/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/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/territorial medical insurance plan authorization officers prior to publication. For a complete list of the provincial/territorial authorization officers, please see Appendix B.

Data Definitions

Province/Territory of Practice

Province/territory of practice is the jurisdiction where the physician is registered and receives payments from the provincial/territorial medical care plan. Physicians may practice in more than one jurisdiction in a given fiscal year. For example, the physician may move from one jurisdiction to another during the fiscal year, or may provide services in two jurisdictions on a regular basis, e.g. a physician providing services in provincial/territorial border areas such as Ottawa-Hull.

Specialty

Physician specialty designations are assigned by the provincial/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/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.

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/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/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/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/territorial fee schedules and periodic changes made to fees or assessment rules make it difficult to calculate interprovincial/territorial comparisons. In general, the comparability of the data tends to be smaller for visit services and minor procedures than for well-established and distinct major surgical procedures. As a result, the NGS adjusts service counts for certain types of services, visit services and diagnostic/therapeutic procedures, to improve the 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's applicable to a different category or, for instance, when laboratory surcharges are applicable to different procedures. By applying this adjustment, the services and payments for a specific fee service code are divided between two categories.

Adjustment D

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

Example

Resuscitation

General Practitioner	\$14.00 per ¼ hour
Specialist	\$18.00 per ¼ 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 interprovincial/territorial 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/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, 2001–2002. These services have been excluded from both the provincial/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, 578 services (less than 0.001% of total services) were excluded as a result of cell suppression in 2001–2002. Payment amounts corresponding to suppressed services have also been excluded from this report. In total, for all of Canada, \$107,812 payments (0.001% of total payments) were excluded as a result of cell suppression in 2001–2002. 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/territory physicians not participating in Reciprocal Billing, e.g. Quebec, United States.

De-Insured and De-Listed Services

Certain services within each province/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/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/territories to the payments. These negative numbers are anomalies in the data and should be treated as such.

Specialty Designations

Provinces/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/territories.

For the purpose of this report, the payment plan specialty is used. Provinces/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.

In 1997–1998, Newfoundland changed how it paid uncertified specialists. Prior to October 1997, such physicians were coded as uncertified specialists and grouped with Family Medicine for the purposes of the NPDB. Starting in October 1997, Newfoundland's uncertified specialists were allowed to bill as specialists and are now reported as specialists.

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.

CIHI National Grouping System Categories statistics may vary from provincial/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/territorial files. Instead, a Unique Physician Identifier (UPI) is generated by the province/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/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/territorial ministries of health and is administered by CIHI. Depending on the type of client, the level of data aggregation, the province/territory and indicator of interest, CIHI may not be able to release data to the client without prior approval from the province(s)/territory(ies). Additionally, any cell counts of less than five are suppressed and are aggregated to the next level.

CIHI Privacy and Confidentiality Policy

The release of any data from 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) for further information including a copy of the policies and procedures document or contact the Consultant, NPDB.

Products and Services

There are three types of products that are generated from the NPDB—ad hoc requests, publications and special projects. Ad hoc requests are generally short queries that do not require major programming resources. Services counts and dollars amounts by specific fee codes or procedures are the most common 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) 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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	540	3,054	18,220	24,803	295,111	285,724	30,809	20,047	166,887	73,085	946	919,226
Major Assessments	44,854	41,756	68,925	107,945	1,552,383	4,665,742	383,206	261,629	1,144,148	673,809	8,487	8,952,884
Other Assessments	1,896,663	466,380	3,202,100	2,430,293	22,693,808	42,241,251	3,313,536	3,996,642	10,873,941	15,178,368	91,309	106,384,291
Hospital Care Days	138,551	94,431	283,932	352,651	16,836	2,213,897	402,100	263,838	631,614	892,381	3,089	5,293,320
Special Calls	51,785	36,803	71,844	45,442	340,990	1,943,691	75,055	121,912	323,670	999,556	13,331	4,024,079
Psychotherapy/Counselling	23,847	9,177	78,691	65,510	1,735,647	3,959,919	36,173	121,886	702,072	488,973	7,634	7,229,529
Total Consultations and Visits	2,156,240	651,601	3,723,712	3,026,644	26,634,775	55,310,224	4,240,879	4,785,954	13,842,332	18,306,172	124,796	132,803,329
Major Surgery	675	497	1,745	926	12,622	71,893	6,992	5,092	27,103	19,175	48	146,768
Minor Surgery	25,568	8,253	17,669	7,777	322,761	663,207	39,461	69,775	149,340	224,460	1,548	1,529,819
Surgical Assistance	1,063	2,849	13,841	13,803	18,772	174,820	17,180	22,261	38,840	121,129	336	424,894
Anaesthesia	211	61	7,081	8,573	46,687	218,211	101,697	15,834	48,237	86,055	1,697	534,344
Obstetrical Services	1,612	282	6,071	2,302	69,300	54,062	5,874	7,062	41,779	35,639	559	224,542
Diagnostic/Therapeutic Services	62,371	47,133	115,528	142,500	992,322	7,260,180	188,100	259,769	395,100	1,195,907	4,721	10,663,631
Special Services	62,288	37,871	359,116	148,316	42,877	4,995,307	235,101	133,088	276,544	294,365	359	6,585,232
Miscellaneous Services	4,993	2,099	30,532	42,037	1,332,951	214,687	44,043	188,293	115	21,153	1,050	1,881,953
Total Procedures	158,781	99,045	551,583	366,234	2,838,292	13,652,367	638,448	701,174	977,058	1,997,883	10,318	21,991,183
Total Services	2,315,021	750,646	4,275,295	3,392,878	29,473,067	68,962,591	4,879,327	5,487,128	14,819,390	20,304,055	135,114	154,794,512

Source: NPDB, CIHI

Table 1-2. Medical Specialists—Services by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	81,682	16,702	125,239	145,159	1,842,573	2,729,410	126,640	192,694	662,161	846,381	19	6,768,660
Major Assessments	40,955	14,084	31,587	21,636	3,781,844	2,337,900	194,648	49,930	175,603	9,816	6	6,658,009
Other Assessments	73,967	9,733	100,939	54,085	2,669,906	4,040,180	444,144	153,737	635,549	636,964	68	8,819,272
Hospital Care Days	121,671	8,474	54,640	64,284	1,176,492	2,601,334	259,158	195,096	370,543	649,243	0	5,500,935
Special Calls	1,792	27	673	963	4,811	330,623	81,592	21,262	6,602	157,536	45	605,926
Psychotherapy/Counselling	51,481	6,880	95,199	46,576	1,413,788	4,061,929	243,401	118,255	894,774	788,062	0	7,720,345
Total Consultations and Visits	371,548	55,900	408,277	332,703	10,889,414	16,101,376	1,349,583	730,974	2,745,232	3,088,002	138	36,073,147
Major Surgery	3,461	440	2,515	3,260	43,934	79,646	3,369	4,252	16,115	11,835	0	168,827
Minor Surgery	3,542	923	759	935	262,030	78,162	5,641	1,058	28,017	10,338	*	391,405
Surgical Assistance	113	*	38	276	91	41,012	*	15	235	691	0	42,471
Anaesthesia	29,284	781	70,946	52,640	653,433	869,979	226,230	85,740	202,354	380,491	362	2,572,240
Obstetrical Services	157	342	0	289	2,574	17,877	261	550	256	65	0	22,371
Diagnostic/Therapeutic Services	248,109	50,109	120,152	236,721	2,247,194	6,714,161	530,742	450,155	871,998	1,288,484	*	12,757,825
Special Services	98	213	2,421	585	0	483,293	61,427	1,584	3,527	8,140	0	561,288
Miscellaneous Services	17	5,798	3,059	6,265	162,765	447,302	2,697	10,361	684	10,547	*	649,495
Total Procedures	284,781	58,606	199,890	300,971	3,372,021	8,731,432	830,367	553,715	1,123,186	1,710,591	362	17,165,922
Total Services	656,329	114,506	608,167	633,674	14,261,435	24,832,808	2,179,950	1,284,689	3,868,418	4,798,593	500	53,239,069

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	48,866	9,149	58,991	86,911	1,112,018	1,466,388	96,735	107,913	358,920	386,646	n/a	3,732,537
Major Assessments	26,089	8,596	17,190	6,988	1,618,776	1,218,349	90,930	21,948	27,175	570	n/a	3,036,611
Other Assessments	41,098	5,635	34,914	26,918	1,579,801	1,694,819	165,101	75,134	256,917	331,336	n/a	4,211,673
Hospital Care Days	85,439	6,601	40,872	46,821	966,108	1,840,172	129,298	149,313	266,224	404,095	n/a	3,934,943
Special Calls	16	19	146	391	2,364	182,027	8,629	12,876	4,064	68,731	n/a	279,263
Psychotherapy/Counselling	0	98	0	1,291	3,281	179,690	1,715	810	9,535	47,405	n/a	243,825
Total Consultations and Visits	201,508	30,098	152,113	169,320	5,282,348	6,581,445	492,408	367,994	922,835	1,238,783	n/a	15,438,852
Major Surgery	1,423	440	2,303	2,446	21,465	56,877	2,841	3,916	5,765	9,026	n/a	106,502
Minor Surgery	21	144	*	10	2,567	11,183	565	302	1,739	1,072	n/a	17,603
Surgical Assistance	30	0	6	0	57	36,499	*	10	130	537	n/a	37,269
Anaesthesia	11	0	91	78	1,373	6,652	-12	70	307	4,895	n/a	13,465
Obstetrical Services	0	0	0	0	24	9	*	0	0	*	n/a	33
Diagnostic/Therapeutic Services	217,183	47,157	79,338	163,385	1,544,124	5,292,847	432,859	394,351	667,616	1,025,874	n/a	9,864,734
Special Services	0	194	326	470	0	40,388	10,373	221	1,513	5,852	n/a	59,337
Miscellaneous Services	0	1,914	2,149	5,151	38,650	18,308	1,884	6,404	538	830	n/a	75,828
Total Procedures	218,668	49,849	84,213	171,540	1,608,260	5,462,763	448,510	405,274	677,608	1,048,086	n/a	10,174,771
Total Services	420,176	79,947	236,326	340,860	6,890,608	12,044,208	940,918	773,268	1,600,443	2,286,869	n/a	25,613,623

Source: NPDB, CIHI

Table 1-4. Neurology—Services by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	5,657	0	9,835	17,435	168,393	166,728	15,212	23,555	60,330	79,867	n/a	547,012
Major Assessments	1,386	0	390	174	142,641	83,865	3,612	4,770	1,095	*	n/a	237,933
Other Assessments	1,354	0	2,198	3,634	119,231	74,401	9,101	927	14,588	19,025	n/a	244,459
Hospital Care Days	3,746	0	4,289	1,540	20,220	63,886	1,515	7,316	18,344	17,498	n/a	138,354
Special Calls	*	0	*	*	46	13,373	1,160	1,491	229	6,377	n/a	22,676
Psychotherapy/Counselling	0	0	0	7	213	14,975	78	266	595	596	n/a	16,730
Total Consultations and Visits	12,143	0	16,712	22,790	450,744	417,228	30,678	38,325	95,181	123,363	n/a	1,207,164
Major Surgery	0	0	0	*	*	166	0	208	0	21	n/a	395
Minor Surgery	0	0	0	0	*	1,258	0	0	29	0	n/a	1,287
Surgical Assistance	18	0	0	0	0	0	0	0	0	0	n/a	18
Anaesthesia	0	0	81	32	332	5,643	5	6	159	145	n/a	6,403
Obstetrical Services	0	0	0	0	*	*	0	0	0	*	n/a	*
Diagnostic/Therapeutic Services	4,175	0	4,346	29,929	177,830	124,251	15,139	10,939	10,292	43,347	n/a	420,248
Special Services	71	0	0	0	0	324	130	46	0	*	n/a	571
Miscellaneous Services	17	1,619	19	238	4,841	28,691	235	337	0	62	n/a	36,059
Total Procedures	4,281	1,619	4,446	30,199	183,003	160,333	15,509	11,536	10,480	43,575	n/a	464,981
Total Services	16,424	1,619	21,158	52,989	633,747	577,561	46,187	49,861	105,661	166,938	n/a	1,672,145

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.

NotesBased 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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	3,972	1,575	5,720	4,501	131,696	170,576	11,024	10,298	35,616	68,470	n/a	443,448
Major Assessments	3,674	9	134	97	157,880	18,187	10,262	4,893	7,892	352	n/a	203,380
Other Assessments	10,423	565	1,445	985	50,736	125,995	9,619	11,391	229	16,418	n/a	227,806
Hospital Care Days	28,071	*	*	5,496	100,016	199,754	66,372	17,141	619	57,230	n/a	474,699
Special Calls	1,222	8	33	*	119	22,919	2,160	1,308	66	5,375	n/a	33,210
Psychotherapy/Counselling	50,625	6,661	95,193	40,199	1,409,870	3,556,400	237,489	114,708	841,604	712,948	n/a	7,065,697
Total Consultations and Visits	97,987	8,818	102,525	51,278	1,850,317	4,093,831	336,926	159,739	886,026	860,793	n/a	8,448,240
Major Surgery	0	0	0	0	*	11	0	0	0	0	n/a	11
Minor Surgery	0	0	0	0	0	*	8	0	*	*	n/a	8
Surgical Assistance	0	*	0	0	0	44	0	0	0	0	n/a	44
Anaesthesia	0	*	0	*	*	70	0	0	0	0	n/a	70
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	n/a	0
Diagnostic/Therapeutic Services	1,238	244	14	2,213	7,648	53,497	971	7,815	6,460	48,149	n/a	128,249
Special Services	0	0	0	0	0	2,280	*	48	68	*	n/a	2,396
Miscellaneous Services	0	1,559	0	*	41,340	379,783	42	1,831	146	7,190	n/a	431,891
Total Procedures	1,238	1,803	14	2,213	48,988	435,685	1,021	9,694	6,674	55,339	n/a	562,669
Total Services	99,225	10,621	102,539	53,491	1,899,305	4,529,516	337,947	169,433	892,700	916,132	n/a	9,010,909

Source: NPDB, CIHI

Table 1-6. Pediatrics – Services by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	14,289	2,872	8,842	16,288	106,069	297,858	22,055	22,682	92,124	83,105	0	666,184
Major Assessments	7,584	5,479	12,873	12,751	1,281,669	730,920	84,034	17,374	112,091	7,674	*	2,272,449
Other Assessments	7,471	909	11,123	14,109	463,669	1,396,072	242,418	37,630	268,107	94,930	53	2,536,491
Hospital Care Days	4,184	1,852	3,163	8,586	83,713	182,244	42,783	18,316	69,092	66,724	0	480,657
Special Calls	554	*	373	447	1,790	103,885	1,506	4,445	2,067	57,645	0	172,712
Psychotherapy/Counselling	856	89	6	4,841	424	230,820	3,690	2,121	31,726	24,882	0	299,455
Total Consultations and Visits	34,938	11,201	36,380	57,022	1,937,334	2,941,799	396,486	102,568	575,207	334,960	53	6,427,948
Major Surgery	190	0	0	47	373	1,009	7	31	3,241	325	0	5,223
Minor Surgery	427	0	*	*	3,241	7,253	2,371	328	2,305	1,083	*	17,008
Surgical Assistance	57	0	0	0	*	734	*	0	44	56	0	891
Anaesthesia	*	0	24	*	26	622	*	*	244	6	0	922
Obstetrical Services	157	342	0	289	2,550	17,596	261	550	256	45	0	22,046
Diagnostic/Therapeutic Services	17,234	1,915	4,644	11,059	28,692	556,371	9,366	17,508	45,489	73,480	0	765,758
Special Services	18	14	1,305	115	0	435,196	43,641	97	1,609	2,288	0	484,283
Miscellaneous Services	0	310	775	402	13,711	3,966	390	1,436	*	2,186	0	23,176
Total Procedures	18,083	2,581	6,748	11,912	48,593	1,022,747	56,036	19,950	53,188	79,469	*	1,319,307
Total Services	53,021	13,782	43,128	68,934	1,985,927	3,964,546	452,522	122,518	628,395	414,429	53	7,747,255

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	7,765	1,677	34,372	14,244	237,925	372,191	18,408	16,717	86,379	159,795	n/a	949,473
Major Assessments	1,686	0	372	891	495,442	187,136	19,638	932	27,065	48	n/a	733,210
Other Assessments	11,490	2,434	35,336	7,388	326,813	573,711	12,203	17,069	81,378	169,070	n/a	1,236,892
Hospital Care Days	231	21	104	78	2,540	1,071	12	60	89	1,030	n/a	5,236
Special Calls	*	0	41	*	85	2,527	207	535	68	216	n/a	3,679
Psychotherapy/Counselling	0	0	0	*	*	2,078	*	0	31	55	n/a	2,164
Total Consultations and Visits	21,172	4,132	70,225	22,601	1,062,805	1,138,714	50,468	35,313	195,010	330,214	n/a	2,930,654
Major Surgery	1,848	0	168	10	20,614	21,271	499	38	7,054	2,463	n/a	53,965
Minor Surgery	3,094	779	718	917	256,216	57,524	2,578	417	23,944	8,023	n/a	354,210
Surgical Assistance	0	0	0	0	0	0	0	*	0	35	n/a	35
Anaesthesia	7	0	5	0	6	72	*	0	1,463	0	n/a	1,553
Obstetrical Services	0	0	0	0	0	*	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	2,786	371	14,249	15,569	206,353	370,987	27,572	7,858	127,018	69,127	n/a	841,890
Special Services	9	0	0	*	0	182	6,918	1,158	337	*	n/a	8,604
Miscellaneous Services	0	0	16	56	4,672	1,320	121	341	0	*	n/a	6,526
Total Procedures	7,744	1,150	15,156	16,552	487,861	451,356	37,688	9,812	159,816	79,648	n/a	1,266,783
Total Services	28,916	5,282	85,381	39,153	1,550,666	1,590,070	88,156	45,125	354,826	409,862	n/a	4,197,437

Source: NPDB, CIHI

Table 1-8. Physical Medicine – Services by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	n/a	59	2,725	2,600	58,855	84,299	4,185	2,985	10,808	16,918	n/a	183,434
Major Assessments	n/a	0	528	*	64,470	25,699	2,851	87	261	14	n/a	93,910
Other Assessments	n/a	56	888	281	15,904	64,518	10,276	1,645	5,620	15,371	n/a	114,559
Hospital Care Days	n/a	0	2,706	1,732	6	204,226	18,570	2,950	14,647	16,674	n/a	261,511
Special Calls	n/a	0	0	5	6	136	103	288	46	83	n/a	667
Psychotherapy/Counselling	n/a	32	0	11	0	29,157	429	345	4,993	1,753	n/a	36,720
Total Consultations and Visits	n/a	147	6,847	4,629	139,241	408,035	36,414	8,300	36,375	50,813	n/a	690,801
Major Surgery	n/a	0	0	0	96	6	*	59	*	0	n/a	161
Minor Surgery	n/a	0	0	0	0	394	119	0	0	66	n/a	579
Surgical Assistance	n/a	0	0	0	0	0	0	0	0	0	n/a	*
Anaesthesia	n/a	*	229	15	14,241	2,350	2,948	7	366	837	n/a	20,993
Obstetrical Services	n/a	0	0	0	0	*	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	n/a	20	4,341	3,731	218,003	92,289	2,256	2,407	3,455	4,342	n/a	330,844
Special Services	n/a	0	0	0	0	56	75	14	0	*	n/a	145
Miscellaneous Services	n/a	55	100	0	35,710	1,341	18	12	*	20	n/a	37,256
Total Procedures	n/a	75	4,670	3,746	268,050	96,436	5,416	2,499	3,821	5,265	n/a	389,978
Total Services	n/a	222	11,517	8,375	407,291	504,471	41,830	10,799	40,196	56,078	n/a	1,080,779

Source: NPDB, CIHI

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

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

Table 1-9. Anaesthesia—Services by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	1,133	1,370	4,754	3,180	27,617	171,370	-40,979	8,544	17,984	51,580	19	246,572
Major Assessments	536	0	100	735	20,966	73,744	-16,679	-74	24	1,158	6	80,516
Other Assessments	2,131	134	15,035	770	113,752	110,664	-4,574	9,941	8,710	-9,186	15	247,392
Hospital Care Days	*	0	3,506	31	3,889	109,981	608	0	1,528	85,992	0	205,535
Special Calls	0	0	80	120	401	5,756	67,827	319	62	19,109	45	93,719
Psychotherapy/Counselling	0	0	0	227	*	48,809	*	5	6,290	423	0	55,754
Total Consultations and Visits	3,800	1,504	23,475	5,063	166,625	520,324	6,203	18,735	34,598	149,076	85	929,488
Major Surgery	0	*	44	757	1,386	306	22	*	55	*	0	2,570
Minor Surgery	*	0	41	8	6	550	*	11	0	94	0	710
Surgical Assistance	8	0	32	276	34	3,735	0	5	61	63	0	4,214
Anaesthesia	29,266	781	70,516	52,515	637,455	854,570	223,289	85,657	199,815	374,608	362	2,528,834
Obstetrical Services	0	0	0	0	*	272	*	*	*	20	0	292
Diagnostic/Therapeutic Services	5,493	402	13,220	10,835	64,544	223,919	42,579	9,277	11,668	24,165	*	406,102
Special Services	0	5	790	0	0	4,867	290	0	*	0	0	5,952
Miscellaneous Services	0	341	*	418	23,841	13,893	7	0	0	259	*	38,759
Total Procedures	34,767	1,529	84,643	64,809	727,266	1,102,112	266,187	94,950	211,599	399,209	362	2,987,433
Total Services	38,567	3,033	108,118	69,872	893,891	1,622,436	272,390	113,685	246,197	548,285	447	3,916,921

Source: NPDB, CIHI

Table 1-10. Surgical Specialists—Services by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	112,913	32,116	215,938	209,475	1,486,885	2,388,513	176,234	231,115	518,115	960,575	2,553	6,334,432
Major Assessments	60,198	7,323	84,215	21,006	2,077,987	1,654,904	138,713	58,587	272,694	119,255	*	4,494,882
Other Assessments	97,389	39,575	256,203	193,332	2,515,694	4,703,008	249,937	205,093	628,633	624,800	1,235	9,514,899
Hospital Care Days	32,740	6,151	34,909	16,635	76,040	423,593	32,567	26,371	40,033	51,798	57	740,894
Special Calls	20	337	1,808	3,165	9,574	280,588	11,154	24,818	11,841	80,000	264	423,569
Psychotherapy/Counselling	0	187	*	598	1,294	147,577	1,070	2,300	2,274	2,021	58	157,379
Total Consultations and Visits	303,260	85,689	593,073	444,211	6,167,474	9,598,183	609,675	548,284	1,473,590	1,838,449	4,167	21,666,055
Major Surgery	31,870	8,509	75,814	64,042	528,520	900,782	70,651	84,333	212,505	272,263	839	2,250,128
Minor Surgery	9,116	2,958	12,041	11,172	200,642	252,293	20,370	20,470	25,416	61,373	202	616,053
Surgical Assistance	1,833	1,024	4,938	3,948	41,850	80,833	2,919	3,361	12,673	37,754	14	191,147
Anaesthesia	2,363	62	696	193	27,900	6,963	949	121	644	2,420	*	42,311
Obstetrical Services	2,776	1,431	6,694	5,934	67,651	194,795	16,655	8,821	74,300	34,387	101	413,545
Diagnostic/Therapeutic Services	101,623	27,028	248,438	224,446	1,397,164	3,528,932	151,974	359,580	484,476	996,374	1,316	7,521,351
Special Services	231	2,460	821	15,585	0	77,333	48,752	30,303	2,874	4,377	*	182,736
Miscellaneous Services	27	2,969	3,708	4,457	267,755	27,298	1,591	7,839	*	2,163	11	317,818
Total Procedures	149,839	46,441	353,150	329,777	2,531,482	5,069,229	313,861	514,828	812,888	1,411,111	2,483	11,535,089
Total Services	453,099	132,130	946,223	773,988	8,698,956	14,667,412	923,536	1,063,112	2,286,478	3,249,560	6,650	33,201,144

Source: NPDB, CIHI

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Notes

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

Table 1-11. General Surgery—Services by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	25,943	11,933	49,459	41,315	323,479	529,717	42,369	49,363	111,404	137,449	1,556	1,323,987
Major Assessments	2,133	1,545	2,588	2,974	246,970	151,508	11,430	4,973	6,586	1,440	0	432,147
Other Assessments	15,186	6,016	38,025	23,122	480,930	779,715	48,130	29,147	95,160	100,640	255	1,616,326
Hospital Care Days	13,575	2,365	15,711	9,158	74,293	238,263	18,273	18,751	18,797	27,750	57	436,993
Special Calls	12	54	388	745	2,644	99,230	4,268	8,444	959	16,986	139	133,869
Psychotherapy/Counselling	0	11	*	74	251	24,350	171	51	719	956	58	26,641
Total Consultations and Visits	56,849	21,924	106,171	77,388	1,128,567	1,822,783	124,641	110,729	233,625	285,221	2,065	3,969,963
Major Surgery	8,434	3,637	16,977	11,050	120,126	230,974	17,458	18,021	45,424	55,761	579	528,441
Minor Surgery	4,274	2,321	5,406	2,129	60,487	72,002	6,705	4,499	6,253	16,344	190	180,610
Surgical Assistance	415	903	1,638	1,393	20,157	28,014	1,374	1,383	5,031	10,549	9	70,866
Anaesthesia	250	0	36	23	5,189	911	23	50	30	806	*	7,318
Obstetrical Services	0	0	46	86	686	1,856	195	0	79	194	*	3,142
Diagnostic/Therapeutic Services	12,989	11,993	23,403	21,443	191,567	413,975	25,571	36,969	43,859	64,512	629	846,910
Special Services	77	29	219	287	0	15,150	11,350	9,901	757	1,171	*	38,941
Miscellaneous Services	0	758	471	1,001	28,339	12,177	938	1,780	0	298	5	45,767
Total Procedures	26,439	19,641	48,196	37,412	426,551	775,059	63,614	72,603	101,433	149,635	1,412	1,721,995
Total Services	83,288	41,565	154,367	114,800	1,555,118	2,597,842	188,255	183,332	335,058	434,856	3,477	5,691,958

Source: NPDB, CIHI

Table 1-12. Thoracic/Cardiovascular Surgery—Services by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	3,547	n/a	7,640	7,078	8,826	9,942	7,626	2,369	8,322	37,811	n/a	93,161
Major Assessments	*	n/a	1,720	1,635	24,968	2,753	1,727	6	181	0	n/a	32,990
Other Assessments	1,092	n/a	6,085	2,151	52,711	9,288	9,049	882	1,947	12,177	n/a	95,382
Hospital Care Days	2,192	n/a	3,905	1,865	0	7,579	1,718	0	1,143	3,113	n/a	21,515
Special Calls	0	n/a	14	69	345	1,385	661	40	45	3,851	n/a	6,410
Psychotherapy/Counselling	0	n/a	0	*	28	711	21	0	380	*	n/a	1,140
Total Consultations and Visits	6,831	n/a	19,364	12,798	86,878	31,658	20,802	3,297	12,018	56,952	n/a	250,598
Major Surgery	1,793	n/a	4,437	3,816	17,510	8,018	5,040	3,002	8,694	18,266	n/a	70,576
Minor Surgery	275	n/a	146	214	1,464	117	156	30	26	1,100	n/a	3,528
Surgical Assistance	352	n/a	102	243	4,968	1,439	175	21	114	8,532	n/a	15,946
Anaesthesia	0	n/a	28	8	457	45	0	0	0	*	n/a	538
Obstetrical Services	0	n/a	0	0	*	0	0	0	0	*	n/a	*
Diagnostic/Therapeutic Services	544	n/a	5,616	3,438	4,127	7,518	7,802	300	2,132	13,969	n/a	45,446
Special Services	0	n/a	0	135	0	0	529	0	0	0	n/a	664
Miscellaneous Services	0	n/a	106	242	895	273	16	0	0	175	n/a	1,707
Total Procedures	2,964	n/a	10,435	8,096	29,421	17,410	13,718	3,353	10,966	42,042	n/a	138,405
Total Services	9,795	n/a	29,799	20,894	116,299	49,068	34,520	6,650	22,984	98,994	n/a	389,003

Source: NPDB, CIHI

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

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Table 1-13. Urology—Services by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	9,951	2,751	18,278	22,507	159,526	237,629	14,035	17,225	53,248	102,187	n/a	637,337
Major Assessments	6,450	973	7,954	174	178,066	141,160	9,737	7,497	4,096	192	n/a	356,299
Other Assessments	9,999	2,408	13,590	13,256	203,227	421,205	18,635	9,470	24,813	70,924	n/a	787,527
Hospital Care Days	2,160	236	2,483	563	0	49,183	1,453	639	1,906	5,232	n/a	63,855
Special Calls	0	*	18	137	832	21,128	652	1,075	125	5,419	n/a	29,386
Psychotherapy/Counselling	0	147	0	59	352	19,869	616	17	372	331	n/a	21,763
Total Consultations and Visits	28,560	6,515	42,323	36,696	542,003	890,174	45,128	35,923	84,560	184,285	n/a	1,896,167
Major Surgery	2,342	695	5,910	5,019	40,090	62,606	3,343	5,443	12,542	19,477	n/a	157,467
Minor Surgery	178	43	414	179	759	2,410	304	523	235	1,840	n/a	6,885
Surgical Assistance	323	92	133	140	3,315	7,508	386	234	927	2,626	n/a	15,684
Anaesthesia	19	49	42	43	30	693	*	0	6	*	n/a	882
Obstetrical Services	0	0	0	0	0	48	0	0	0	*	n/a	48
Diagnostic/Therapeutic Services	10,334	3,073	24,462	17,056	112,123	267,038	11,882	15,542	32,631	64,412	n/a	558,553
Special Services	0	128	174	0	0	1,455	1,240	*	137	365	n/a	3,499
Miscellaneous Services	0	519	204	334	4,294	3,057	106	3,119	0	236	n/a	11,869
Total Procedures	13,196	4,599	31,339	22,771	160,611	344,815	17,261	24,861	46,478	88,956	n/a	754,887
Total Services	41,756	11,114	73,662	59,467	702,614	1,234,989	62,389	60,784	131,038	273,241	n/a	2,651,054

Source: NPDB, CIHI

Table 1-14. Orthopedic Surgery—Services by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	18,712	5,785	35,534	37,587	280,577	399,298	24,456	38,313	90,035	119,303	n/a	1,049,600
Major Assessments	6,420	116	5,575	340	167,340	108,080	30,718	2,091	6,947	137	n/a	327,764
Other Assessments	14,883	7,014	22,540	15,053	402,138	590,277	25,407	27,150	101,059	110,096	n/a	1,315,617
Hospital Care Days	5,323	120	2,498	761	0	36,121	2,898	2,194	4,007	4,244	n/a	58,166
Special Calls	*	*	13	28	756	37,843	2,821	3,388	138	13,680	n/a	58,667
Psychotherapy/Counselling	0	0	0	*	*	3,461	17	*	199	197	n/a	3,874
Total Consultations and Visits	45,338	13,035	66,160	53,769	850,811	1,175,080	86,317	73,136	202,385	247,657	n/a	2,813,688
Major Surgery	5,951	1,572	9,307	12,098	87,321	167,030	13,777	16,737	39,165	48,202	n/a	401,160
Minor Surgery	613	119	313	1,279	14,368	48,972	578	650	881	3,459	n/a	71,232
Surgical Assistance	49	0	1,609	735	3,833	13,776	328	492	3,225	3,321	n/a	27,368
Anaesthesia	101	13	226	*	5,707	355	25	11	555	234	n/a	7,227
Obstetrical Services	0	0	0	0	0	*	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	4,705	1,738	8,519	5,969	106,432	155,741	12,669	8,428	5,228	20,771	n/a	330,200
Special Services	0	0	0	0	0	34	3,604	0	5	31	n/a	3,674
Miscellaneous Services	0	860	25	262	146,626	7,480	43	128	0	111	n/a	155,535
Total Procedures	11,419	4,302	19,999	20,343	364,287	393,388	31,024	26,446	49,059	76,129	n/a	996,396
Total Services	56,757	17,337	86,159	74,112	1,215,098	1,568,468	117,341	99,582	251,444	323,786	n/a	3,810,084

Source: NPDB, CIHI

n/a = Not Applicable—There were no physician services 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 1-15. Plastic Surgery—Services by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	4,688	n/a	12,540	13,018	67,812	149,478	10,765	15,789	31,359	51,624	n/a	357,073
Major Assessments	885	n/a	1,889	273	35,649	27,159	9,681	115	7,546	0	n/a	83,197
Other Assessments	3,616	n/a	13,251	8,793	142,852	214,213	4,376	4,465	25,898	26,988	n/a	444,452
Hospital Care Days	1,088	n/a	443	412	0	6,807	891	407	517	1,270	n/a	11,835
Special Calls	0	n/a	5	17	213	7,537	1,129	988	108	2,181	n/a	12,178
Psychotherapy/Counselling	0	n/a	0	0	*	274	0	*	6	*	n/a	280
Total Consultations and Visits	10,277	n/a	28,128	22,513	246,526	405,468	26,842	21,764	65,434	82,063	n/a	909,015
Major Surgery	2,609	n/a	7,005	6,347	48,318	86,211	8,202	7,007	21,018	30,384	n/a	217,101
Minor Surgery	1,109	n/a	1,298	1,534	35,379	33,605	8,171	5,790	4,786	9,850	n/a	101,522
Surgical Assistance	52	n/a	30	104	271	3,034	38	172	148	1,065	n/a	4,914
Anaesthesia	451	n/a	*	55	6,101	78	6	0	25	726	n/a	7,442
Obstetrical Services	0	n/a	0	0	0	5	0	0	0	0	n/a	5
Diagnostic/Therapeutic Services	373	n/a	1,390	2,867	7,165	25,818	562	1,100	4,355	3,457	n/a	47,087
Special Services	0	n/a	0	0	0	45	9,942	299	*	*	n/a	10,286
Miscellaneous Services	0	n/a	29	145	34,011	3,025	9	49	0	174	n/a	37,442
Total Procedures	4,594	n/a	9,752	11,052	131,245	151,821	26,930	14,417	30,332	45,656	n/a	425,799
Total Services	14,871	n/a	37,880	33,565	377,771	557,289	53,772	36,181	95,766	127,719	n/a	1,334,814

Source: NPDB, CIHI

Table 1-16. Neurosurgery—Services by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	2,755	n/a	645	1,174	20,933	30,268	271	5,115	6,582	16,043	n/a	83,786
Major Assessments	1,220	n/a	*	17	2,812	8,289	152	97	1,133	*	n/a	13,720
Other Assessments	339	n/a	250	1,013	15,979	16,134	100	840	3,600	8,641	n/a	46,896
Hospital Care Days	2,386	n/a	534	204	0	26,699	259	939	1,891	7,904	n/a	40,816
Special Calls	0	n/a	0	0	199	5,138	28	1,053	7	2,325	n/a	8,750
Psychotherapy/Counselling	0	n/a	0	0	17	1,368	*	49	5	*	n/a	1,439
Total Consultations and Visits	6,700	n/a	1,429	2,408	39,940	87,896	810	8,093	13,218	34,913	n/a	195,407
Major Surgery	979	n/a	177	375	7,729	13,061	394	1,464	3,440	6,013	n/a	33,632
Minor Surgery	9	n/a	*	*	12	138	*	5	5	16	n/a	185
Surgical Assistance	316	n/a	204	139	58	1,119	11	136	445	278	n/a	2,706
Anaesthesia	0	n/a	*	*	14	81	*	60	6	249	n/a	410
Obstetrical Services	0	n/a	0	0	0	0	0	0	0	0	n/a	0
Diagnostic/Therapeutic Services	76	n/a	74	951	701	7,147	7	123	258	320	n/a	9,657
Special Services	0	n/a	0	0	0	0	8	0	0	0	n/a	8
Miscellaneous Services	0	n/a	22	49	10,165	37	0	30	0	69	n/a	10,372
Total Procedures	1,380	n/a	477	1,514	18,679	21,583	420	1,818	4,154	6,945	n/a	56,970
Total Services	8,080	n/a	1,906	3,922	58,619	109,479	1,230	9,911	17,372	41,858	n/a	252,377

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.

NotesBased 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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	16,705	6,721	42,831	30,052	176,772	314,723	24,647	37,621	60,135	249,639	n/a	959,846
Major Assessments	21,465	2,671	41,820	6,648	561,786	694,068	25,625	25,963	196,735	115,090	n/a	1,691,871
Other Assessments	8,396	6,602	85,649	53,459	359,075	789,677	40,832	51,068	120,656	30,643	n/a	1,546,057
Hospital Care Days	61	12	197	20	*	1,740	478	271	72	288	n/a	3,139
Special Calls	8	31	37	78	765	14,160	624	1,029	539	3,178	n/a	20,449
Psychotherapy/Counselling	0	0	0	0	384	1,883	0	8	0	14	n/a	2,289
Total Consultations and Visits	46,635	16,037	170,534	90,257	1,098,782	1,816,251	92,206	115,960	378,137	398,852	n/a	4,223,651
Major Surgery	4,630	1,643	20,764	11,615	131,371	213,093	13,267	23,638	43,736	59,973	n/a	523,730
Minor Surgery	769	53	1,371	555	23,567	19,114	1,430	1,755	2,540	9,164	n/a	60,318
Surgical Assistance	0	0	49	39	2,651	758	6	0	*	7	n/a	3,510
Anaesthesia	1,542	0	268	0	8,200	1,187	889	0	*	*	n/a	12,086
Obstetrical Services	0	0	0	0	0	*	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	13,107	2,740	123,488	131,341	317,370	962,222	44,322	178,480	237,363	635,667	n/a	2,646,100
Special Services	0	0	0	0	0	89	1,154	21	0	*	n/a	1,264
Miscellaneous Services	17	327	28	1,952	6,526	51	293	1,701	0	928	n/a	11,823
Total Procedures	20,065	4,763	145,968	145,502	489,685	1,196,514	61,361	205,595	283,639	705,739	n/a	3,258,831
Total Services	66,700	20,800	316,502	235,759	1,588,467	3,012,765	153,567	321,555	661,776	1,104,591	n/a	7,482,482

Source: NPDB, CIHI

Table 1-18. Otolaryngology—Services by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	15,884	1,890	14,936	28,255	259,260	318,577	21,267	27,451	54,700	123,519	n/a	865,739
Major Assessments	10,674	185	7,824	3,547	286,244	103,692	7,408	8,887	9,155	107	n/a	437,723
Other Assessments	15,027	2,212	13,820	16,530	286,778	355,333	17,628	23,496	35,452	79,842	n/a	846,118
Hospital Care Days	1,473	35	161	582	1,747	9,019	1,069	298	439	1,601	n/a	16,424
Special Calls	0	12	5	49	929	11,462	329	806	177	1,780	n/a	15,549
Psychotherapy/Counselling	0	0	0	6	248	4,763	*	*	16	23	n/a	5,056
Total Consultations and Visits	43,058	4,334	36,746	48,969	835,206	802,846	47,701	60,938	99,939	206,872	n/a	2,186,609
Major Surgery	2,976	280	2,521	7,666	43,733	59,727	3,326	2,930	19,132	15,691	n/a	157,982
Minor Surgery	1,763	350	2,149	4,735	54,119	69,707	2,796	6,417	10,230	15,003	n/a	167,269
Surgical Assistance	309	6	*	39	299	4,128	28	35	82	639	n/a	5,565
Anaesthesia	0	*	68	42	1,539	391	0	0	0	8	n/a	2,048
Obstetrical Services	0	0	*	0	0	0	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	38,096	3,897	31,536	24,785	267,439	1,259,048	22,010	98,689	111,515	151,768	n/a	2,008,783
Special Services	*	0	11	*	0	139	324	0	0	510	n/a	984
Miscellaneous Services	10	127	7	142	16,385	125	14	241	0	48	n/a	17,099
Total Procedures	43,154	4,660	36,292	37,409	383,514	1,393,265	28,498	108,312	140,959	183,667	n/a	2,359,730
Total Services	86,212	8,994	73,038	86,378	1,218,720	2,196,111	76,199	169,250	240,898	390,539	n/a	4,546,339

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	14,728	3,036	34,075	28,489	189,700	398,881	30,798	37,869	102,330	123,000	997	963,903
Major Assessments	10,951	1,833	14,845	5,398	574,152	418,195	42,235	8,958	40,315	2,289	*	1,119,171
Other Assessments	28,851	15,323	62,993	59,955	572,004	1,527,166	85,780	58,575	220,048	184,849	980	2,816,524
Hospital Care Days	4,482	3,383	8,977	3,070	*	48,182	5,528	2,872	11,261	396	0	88,151
Special Calls	0	240	1,328	2,042	2,891	82,705	642	7,995	9,743	30,600	125	138,311
Psychotherapy/Counselling	0	29	0	459	14	90,898	245	2,175	577	500	*	94,897
Total Consultations and Visits	59,012	23,844	122,218	99,413	1,338,761	2,566,027	165,228	118,444	384,274	341,634	2,102	5,220,957
Major Surgery	2,156	682	8,716	6,056	32,322	60,062	5,844	6,091	19,354	18,496	260	160,039
Minor Surgery	126	72	944	547	10,487	6,228	230	801	460	4,597	12	24,504
Surgical Assistance	17	23	1,173	1,116	6,298	21,057	573	888	2,701	10,737	5	44,588
Anaesthesia	*	0	28	22	663	3,222	6	*	22	397	0	4,360
Obstetrical Services	2,776	1,431	6,648	5,848	66,965	192,886	16,460	8,821	74,221	34,193	101	410,350
Diagnostic/Therapeutic Services	21,399	3,587	29,950	16,596	390,240	430,425	27,149	19,949	47,135	41,498	687	1,028,615
Special Services	154	2,303	417	15,163	0	60,421	20,601	20,082	1,975	2,300	*	123,416
Miscellaneous Services	0	378	2,816	330	20,514	1,073	172	791	*	124	6	26,204
Total Procedures	26,628	8,476	50,692	45,678	527,489	775,374	71,035	57,423	145,868	112,342	1,071	1,822,076
Total Services	85,640	32,320	172,910	145,091	1,866,250	3,341,401	236,263	175,867	530,142	453,976	3,173	7,043,033

Source: NPDB, CIHI

Table 1-20. Total Specialists—Services by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	194,595	48,818	341,177	354,634	3,329,458	5,117,923	302,874	423,809	1,180,276	1,806,956	2,572	13,103,092
Major Assessments	101,153	21,407	115,802	42,642	5,859,831	3,992,804	333,361	108,517	448,297	129,071	6	11,152,891
Other Assessments	171,356	49,308	357,142	247,417	5,185,600	8,743,188	694,081	358,830	1,264,182	1,261,764	1,303	18,334,171
Hospital Care Days	154,411	14,625	89,549	80,919	1,252,532	3,024,927	291,725	221,467	410,576	701,041	57	6,241,829
Special Calls	1,812	364	2,481	4,128	14,385	611,211	92,746	46,080	18,443	237,536	309	1,029,495
Psychotherapy/Counselling	51,481	7,067	95,199	47,174	1,415,082	4,209,506	244,471	120,555	897,048	790,083	58	7,877,724
Total Consultations and Visits	674,808	141,589	1,001,350	776,914	17,056,888	25,699,559	1,959,258	1,279,258	4,218,822	4,926,451	4,305	57,739,202
Major Surgery	35,331	8,949	78,329	67,302	572,454	980,428	74,020	88,585	228,620	284,098	839	2,418,955
Minor Surgery	12,658	3,881	12,800	12,107	462,672	330,455	26,011	21,528	53,433	71,711	202	1,007,458
Surgical Assistance	1,946	1,024	4,976	4,224	41,941	121,845	2,919	3,376	12,908	38,445	14	233,618
Anaesthesia	31,647	843	71,642	52,833	681,333	876,942	227,179	85,861	202,998	382,911	362	2,614,551
Obstetrical Services	2,933	1,773	6,694	6,223	70,225	212,672	16,916	9,371	74,556	34,452	101	435,916
Diagnostic/Therapeutic Services	349,732	77,137	368,590	461,167	3,644,358	10,243,093	682,716	809,735	1,356,474	2,284,858	1,316	20,279,176
Special Services	329	2,673	3,242	16,170	0	560,626	110,179	31,887	6,401	12,517	*	744,024
Miscellaneous Services	44	8,767	6,767	10,722	430,520	474,600	4,288	18,200	684	12,710	11	967,313
Total Procedures	434,620	105,047	553,040	630,748	5,903,503	13,800,661	1,144,228	1,068,543	1,936,074	3,121,702	2,845	28,701,011
Total Services	1,109,428	246,636	1,554,390	1,407,662	22,960,391	39,500,220	3,103,486	2,347,801	6,154,896	8,048,153	7,150	86,440,213

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	195,135	51,872	359,397	379,437	3,624,569	5,403,647	333,683	443,856	1,347,163	1,880,041	3,518	14,022,318
Major Assessments	146,007	63,163	184,727	150,587	7,412,214	8,658,546	716,567	370,146	1,592,445	802,880	8,493	20,105,775
Other Assessments	2,068,019	515,688	3,559,242	2,677,710	27,879,408	50,984,439	4,007,617	4,355,472	12,138,123	16,440,132	92,612	124,718,462
Hospital Care Days	292,962	109,056	373,481	433,570	1,269,368	5,238,824	693,825	485,305	1,042,190	1,593,422	3,146	11,535,149
Special Calls	53,597	37,167	74,325	49,570	355,375	2,554,902	167,801	167,992	342,113	1,237,092	13,640	5,053,574
Psychotherapy/Counselling	75,328	16,244	173,890	112,684	3,150,729	8,169,425	280,644	242,441	1,599,120	1,279,056	7,692	15,107,253
Total Consultations and Visits	2,831,048	793,190	4,725,062	3,803,558	43,691,663	81,009,783	6,200,137	6,065,212	18,061,154	23,232,623	129,101	190,542,531
Major Surgery	36,006	9,446	80,074	68,228	585,076	1,052,321	81,012	93,677	255,723	303,273	887	2,565,723
Minor Surgery	38,226	12,134	30,469	19,884	785,433	993,662	65,472	91,303	202,773	296,171	1,750	2,537,277
Surgical Assistance	3,009	3,873	18,817	18,027	60,713	296,665	20,099	25,637	51,748	159,574	350	658,512
Anaesthesia	31,858	904	78,723	61,406	728,020	1,095,153	328,876	101,695	251,235	468,966	2,059	3,148,895
Obstetrical Services	4,545	2,055	12,765	8,525	139,525	266,734	22,790	16,433	116,335	70,091	660	660,458
Diagnostic/Therapeutic Services	412,103	124,270	484,118	603,667	4,636,680	17,503,273	870,816	1,069,504	1,751,574	3,480,765	6,037	30,942,807
Special Services	62,617	40,544	362,358	164,486	42,877	5,555,933	345,280	164,975	282,945	306,882	359	7,329,256
Miscellaneous Services	5,037	10,866	37,299	52,759	1,763,471	689,287	48,331	206,493	799	33,863	1,061	2,849,266
Total Procedures	593,401	204,092	1,104,623	996,982	8,741,795	27,453,028	1,782,676	1,769,717	2,913,132	5,119,585	13,163	50,692,194
Total Services	3,424,449	997,282	5,829,685	4,800,540	52,433,458	108,462,811	7,982,813	7,834,929	20,974,286	28,352,208	142,264	241,234,725

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	23,442	134,424	1,070,125	1,308,178	11,991,573	16,293,275	1,622,357	950,911	9,113,720	4,531,296	104,117	47,143,418
Major Assessments	1,466,503	1,217,135	2,951,021	4,431,488	89,285,374	214,504,118	18,272,444	11,441,826	57,523,568	42,273,642	552,768	443,919,887
Other Assessments	33,065,288	8,493,430	73,019,465	58,600,586	519,952,557	956,190,136	71,968,048	86,216,404	278,842,352	417,385,941	3,061,611	2,506,795,817
Hospital Care Days	1,309,539	1,285,401	7,447,056	5,972,716	288,013	34,142,879	7,184,336	4,394,008	14,462,062	26,228,520	239,401	102,953,929
Special Calls	1,920,815	647,710	3,589,167	2,639,263	15,591,122	116,679,262	4,563,611	5,999,895	31,353,523	80,744,926	531,259	264,260,552
Psychotherapy/Counselling	489,675	395,231	3,781,991	3,507,229	49,900,517	186,174,655	1,552,899	4,829,646	33,217,074	34,091,972	566,759	318,507,648
Total Consultations and Visits	38,275,261	12,173,331	91,858,826	76,459,459	687,009,157	1,523,984,324	105,163,695	113,832,689	424,512,298	605,256,296	5,055,914	3,683,581,251
Major Surgery	76,892	95,330	368,562	150,540	1,097,686	19,051,374	1,742,053	778,445	4,657,106	4,480,530	11,773	32,510,290
Minor Surgery	627,706	212,924	640,213	328,973	7,005,374	16,628,431	1,490,694	2,505,726	11,378,774	11,996,684	94,027	52,909,525
Surgical Assistance	201,321	295,083	1,859,729	2,468,292	1,666,556	30,095,388	2,480,852	3,096,061	5,718,081	10,753,334	56,760	58,691,456
Anaesthesia	14,892	1,962	814,510	1,067,923	3,009,605	23,970,419	5,236,642	1,896,555	7,764,769	6,803,048	444,000	51,024,327
Obstetrical Services	352,976	140,457	2,390,102	1,051,120	12,997,394	12,621,497	1,518,377	2,721,601	8,572,038	11,394,050	133,884	53,893,496
Diagnostic/Therapeutic Services	482,419	459,946	2,889,022	3,192,296	17,574,547	82,438,140	3,669,140	3,012,382	27,379,530	16,151,300	180,670	157,429,391
Special Services	696,851	216,530	6,321,768	1,401,157	270,892	25,074,522	920,511	445,900	2,271,437	2,522,437	15,378	40,157,382
Miscellaneous Services	102,617	62,584	511,194	432,688	92,285,277	5,357,346	469,689	7,666,826	6,225	672,348	123,815	107,690,609
Total Procedures	2,555,674	1,484,815	15,795,100	10,092,988	135,907,332	215,237,116	17,527,957	22,123,496	67,747,960	64,773,730	1,060,307	554,306,477
Total Services	40,830,936	13,658,146	107,653,926	86,552,447	822,916,489	1,739,221,440	122,691,653	135,956,186	492,260,258	670,030,026	6,116,221	4,237,887,728

Source: NPDB, CIHI

Table 2-2. Medical Specialists—Payments (in dollars, \$) by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	7,072,529	1,317,139	13,024,105	13,042,943	129,474,183	260,428,166	12,621,547	16,911,104	70,118,495	95,759,799	3,190	619,773,202
Major Assessments	1,946,973	461,490	2,074,653	1,045,977	129,245,988	104,143,898	9,837,601	3,086,229	10,119,189	723,931	385	262,686,314
Other Assessments	1,961,491	208,776	2,658,755	1,167,517	51,502,843	94,645,749	10,719,888	4,344,589	18,842,812	20,818,552	2,240	206,873,211
Hospital Care Days	1,716,814	125,913	1,444,772	1,023,198	30,584,045	44,918,669	4,117,300	3,426,739	8,624,377	17,366,097	0	113,347,922
Special Calls	68,220	4,962	32,554	34,411	305,027	33,934,227	8,024,988	2,059,107	575,620	20,569,510	4,513	65,613,140
Psychotherapy/Counselling	2,321,282	525,842	6,016,172	3,977,562	48,379,430	215,397,141	12,567,994	4,842,381	46,232,448	56,583,795	0	396,844,046
Total Consultations and Visits	15,087,309	2,644,122	25,251,011	20,291,608	389,491,515	753,467,849	57,889,319	34,670,149	154,512,942	211,821,684	10,328	1,665,137,836
Major Surgery	684,175	45,268	180,693	742,603	10,592,900	15,141,397	891,219	1,278,187	6,134,765	5,050,264	0	40,741,471
Minor Surgery	186,255	30,801	34,892	49,513	3,038,502	2,046,755	190,548	49,587	1,617,377	599,113	*	7,843,343
Surgical Assistance	5,468	*	5,386	34,137	11,599	6,264,724	*	1,833	33,616	79,450	0	6,436,211
Anaesthesia	5,638,277	123,902	11,752,531	9,092,083	85,278,688	147,297,700	19,883,431	13,532,356	49,012,190	58,193,390	92,081	399,896,630
Obstetrical Services	10,660	22,356	0	13,482	115,837	1,043,477	26,659	49,748	19,422	10,663	0	1,312,303
Diagnostic/Therapeutic Services	6,923,799	1,271,815	9,410,548	12,423,873	86,741,220	349,526,120	13,820,392	14,035,245	45,262,751	73,004,762	*	612,420,524
Special Services	10,101	1,365	33,194	4,141	0	2,564,611	241,196	31,259	30,761	66,531	0	2,983,159
Miscellaneous Services	2,259	298,685	74,713	107,980	20,854,758	22,767,666	35,634	158,211	25,128	437,255	*	44,762,287
Total Procedures	13,460,993	1,794,192	21,491,957	22,467,812	206,633,503	546,652,450	35,089,079	29,136,425	102,136,009	137,441,427	92,081	1,116,395,929
Total Services	28,548,302	4,438,314	46,742,968	42,759,420	596,125,018	1,300,120,299	92,978,398	63,806,574	256,648,951	349,263,111	102,409	2,781,533,764

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	4,454,944	995,409	6,538,463	7,373,860	84,314,033	152,731,072	10,824,629	9,763,653	39,551,659	46,714,656	n/a	363,262,379
Major Assessments	1,352,983	460,798	785,895	265,736	59,494,310	56,822,467	4,793,883	1,423,352	1,809,591	35,921	n/a	127,244,937
Other Assessments	1,075,521	138,590	910,899	489,156	29,127,197	41,730,796	4,250,591	2,461,089	7,852,225	12,098,654	n/a	100,134,717
Hospital Care Days	1,267,187	118,392	1,071,777	741,136	25,045,114	32,807,361	2,066,503	2,621,901	6,215,741	10,037,611	n/a	81,992,723
Special Calls	643	462	6,758	13,956	116,198	19,169,525	1,559,735	1,308,633	351,021	9,583,859	n/a	32,110,790
Psychotherapy/Counselling	0	6,904	0	69,532	101,865	7,619,710	73,472	34,792	492,032	1,962,035	n/a	10,360,343
Total Consultations and Visits	8,151,278	1,720,555	9,313,792	8,953,375	198,198,718	310,880,931	23,568,813	17,613,420	56,272,268	80,432,737	n/a	715,105,888
Major Surgery	342,450	45,268	128,622	722,539	8,613,857	12,752,260	843,187	1,212,433	3,179,079	3,578,210	n/a	31,417,905
Minor Surgery	918	7,545	*	424	156,950	271,816	16,013	17,564	130,767	38,717	n/a	640,713
Surgical Assistance	1,971	0	756	0	6,741	5,644,325	*	1,463	16,369	58,372	n/a	5,729,997
Anaesthesia	96	0	7,021	2,372	77,265	2,454,467	-68	3,935	26,733	401,034	n/a	2,972,856
Obstetrical Services	0	0	0	0	9,192	3,046	*	0	0	*	n/a	12,238
Diagnostic/Therapeutic Services	6,194,899	1,203,787	6,221,945	9,548,925	70,532,754	289,731,346	11,135,419	12,302,052	34,390,003	55,211,332	n/a	496,472,462
Special Services	23	1,261	3,762	2,868	0	598,070	38,905	767	8,128	47,483	n/a	701,267
Miscellaneous Services	0	72,591	33,789	87,747	6,535,198	524,781	18,946	78,511	8,013	68,783	n/a	7,428,360
Total Procedures	6,540,356	1,330,452	6,395,896	10,364,876	85,931,956	311,980,111	12,052,402	13,616,724	37,759,093	59,403,930	n/a	545,375,797
Total Services	14,691,634	3,051,007	15,709,688	19,318,251	284,130,674	622,861,043	35,621,215	31,230,145	94,031,361	139,836,668	n/a	1,260,481,686

Source: NPDB, CIHI

Table 2-4. Neurology—Payments (in dollars, \$) by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	484,662	0	1,079,405	1,563,680	13,967,884	17,568,699	1,583,074	2,088,684	6,741,211	10,280,462	n/a	55,357,763
Major Assessments	65,551	0	18,028	8,949	6,126,931	3,921,547	187,007	233,568	67,532	*	n/a	10,629,113
Other Assessments	32,823	0	54,435	139,433	3,131,330	1,791,845	257,232	11,941	467,505	516,881	n/a	6,403,423
Hospital Care Days	52,362	0	115,767	20,650	550,409	1,102,304	26,270	125,783	424,159	382,471	n/a	2,800,174
Special Calls	*	0	*	*	2,745	1,722,464	184,915	138,882	16,829	879,735	n/a	2,945,569
Psychotherapy/Counselling	0	0	0	340	5,619	765,551	3,391	10,497	31,303	25,688	n/a	842,389
Total Consultations and Visits	635,398	0	1,267,635	1,733,052	23,784,918	26,872,409	2,241,889	2,609,354	7,748,539	12,085,237	n/a	78,978,431
Major Surgery	0	0	0	*	*	17,526	0	40,900	0	11,213	n/a	69,638
Minor Surgery	0	0	0	0	*	41,452	0	0	1,925	0	n/a	43,377
Surgical Assistance	276	0	0	0	0	0	0	0	0	0	n/a	276
Anaesthesia	0	0	3,951	759	6,177	294,491	195	95	4,586	13,444	n/a	323,697
Obstetrical Services	0	0	0	0	*	*	0	0	0	*	n/a	*
Diagnostic/Therapeutic Services	172,818	0	431,669	722,135	6,142,659	11,161,641	745,582	297,683	974,236	5,029,274	n/a	25,677,698
Special Services	9,965	0	0	0	0	15,905	2,309	8,800	0	*	n/a	36,978
Miscellaneous Services	2,259	70,265	294	7,204	496,119	819,116	2,398	4,521	0	7,613	n/a	1,409,788
Total Procedures	185,317	70,265	435,914	730,098	6,644,956	12,350,130	750,483	351,999	980,747	5,061,544	n/a	27,561,452
Total Services	820,715	70,265	1,703,549	2,463,150	30,429,874	39,222,538	2,992,372	2,961,352	8,729,285	17,146,781	n/a	106,539,883

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	432,094	51,134	906,033	641,467	8,996,231	19,660,674	1,428,734	1,204,662	5,867,202	13,102,711	n/a	52,290,942
Major Assessments	193,615	432	8,331	8,011	4,245,542	1,164,450	767,817	366,740	693,985	151,373	n/a	7,600,296
Other Assessments	386,316	11,096	34,067	11,062	1,061,765	3,026,026	226,851	316,421	5,708	598,167	n/a	5,677,479
Hospital Care Days	327,699	*	*	85,411	1,923,232	3,319,031	953,175	315,223	14,332	2,477,689	n/a	9,415,791
Special Calls	59,345	4,500	1,621	*	4,244	2,852,447	351,393	118,265	5,862	823,713	n/a	4,221,392
Psychotherapy/Counselling	2,287,115	518,587	6,015,900	3,412,430	48,259,247	192,249,908	12,272,370	4,697,320	43,429,301	52,987,588	n/a	366,129,766
Total Consultations and Visits	3,686,185	585,748	6,965,951	4,158,381	64,490,261	222,272,536	16,000,341	7,018,631	50,016,391	70,141,241	n/a	445,335,665
Major Surgery	0	0	0	0	*	4,373	0	81	0	0	n/a	4,454
Minor Surgery	0	0	0	0	0	*	293	0	*	*	n/a	293
Surgical Assistance	0	*	0	0	0	6,377	0	0	0	0	n/a	6,377
Anaesthesia	0	*	0	*	*	4,912	0	0	0	0	n/a	4,912
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	n/a	0
Diagnostic/Therapeutic Services	35,665	5,190	1,337	96,625	158,075	2,729,585	30,926	275,989	471,680	1,086,204	n/a	4,891,275
Special Services	0	0	0	0	0	10,343	*	158	367	*	n/a	10,868
Miscellaneous Services	0	103,723	0	*	5,249,590	21,034,677	530	18,910	17,115	125,617	n/a	26,550,162
Total Procedures	35,665	108,913	1,337	96,625	5,407,665	23,790,267	31,750	295,138	489,162	1,211,821	n/a	31,468,341
Total Services	3,721,850	694,661	6,967,288	4,255,005	69,897,925	246,062,803	16,032,090	7,313,770	50,505,553	71,353,062	n/a	476,804,007

Source: NPDB, CIHI

Table 2-6. Pediatrics—Payments (in dollars, \$) by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	1,225,729	76,375	1,190,957	1,968,794	7,476,443	28,792,383	1,135,253	2,124,056	10,716,278	12,288,531	0	66,994,799
Major Assessments	253,432	260	1,215,403	711,363	39,936,679	30,887,786	4,017,806	1,026,979	6,839,572	463,786	*	85,353,065
Other Assessments	125,709	4,366	394,061	345,801	10,816,069	33,676,491	5,466,640	968,461	8,256,380	3,378,533	1,701	63,434,212
Hospital Care Days	66,008	7,196	91,554	157,465	2,982,736	2,796,690	779,531	326,454	1,594,255	2,272,099	0	11,073,987
Special Calls	8,231	*	18,687	15,989	158,402	9,460,837	136,019	404,145	186,200	7,678,964	0	18,067,475
Psychotherapy/Counselling	34,166	352	272	482,407	12,699	11,605,452	196,840	83,986	1,649,685	1,470,057	0	15,535,917
Total Consultations and Visits	1,713,275	88,549	2,910,934	3,681,820	61,383,028	117,219,639	11,732,089	4,934,082	29,242,369	27,551,969	1,701	260,459,455
Major Surgery	37,161	0	0	2,851	12,807	102,057	808	11,300	803,946	101,340	0	1,072,270
Minor Surgery	10,594	0	*	*	62,858	127,674	61,329	11,070	171,933	60,921	*	506,379
Surgical Assistance	2,592	0	0	0	*	153,678	*	0	7,981	7,348	0	171,599
Anaesthesia	*	0	698	*	1,322	22,393	*	*	26,191	1,448	0	52,052
Obstetrical Services	10,660	22,356	0	13,482	106,645	1,022,392	26,659	49,748	19,422	3,753	0	1,275,116
Diagnostic/Therapeutic Services	187,996	30,570	253,580	795,481	1,138,250	15,656,693	196,121	558,715	3,109,594	5,369,368	0	27,296,367
Special Services	48	0	18,420	1,273	0	1,842,235	163,998	305	8,655	19,048	0	2,053,982
Miscellaneous Services	0	25,355	37,626	6,751	2,817,104	109,036	12,089	50,788	*	216,196	0	3,274,945
Total Procedures	249,052	78,281	310,323	819,838	4,138,986	19,036,158	461,004	681,926	4,147,720	5,779,422	*	35,702,711
Total Services	1,962,326	166,830	3,221,257	4,501,658	65,522,014	136,255,797	12,193,093	5,616,008	33,390,089	33,331,391	1,701	296,162,165

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.

NotesBased 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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	425,839	105,787	2,528,235	994,225	9,580,915	19,000,652	941,838	891,509	4,115,586	7,713,352	n/a	46,297,939
Major Assessments	62,359	0	17,414	30,858	16,592,805	6,794,892	618,353	33,031	686,554	2,872	n/a	24,839,138
Other Assessments	298,313	51,138	922,810	149,877	5,732,825	10,465,657	227,682	352,325	1,653,639	3,602,001	n/a	23,456,266
Hospital Care Days	3,559	325	2,713	1,132	42,902	17,786	152	864	2,036	20,272	n/a	91,740
Special Calls	*	0	2,111	*	1,954	184,458	16,748	43,550	5,654	21,320	n/a	275,795
Psychotherapy/Counselling	0	0	0	0	*	103,476	*	0	1,596	2,441	n/a	107,513
Total Consultations and Visits	790,070	157,250	3,473,283	1,176,092	31,951,401	36,566,921	1,804,773	1,321,278	6,465,065	11,362,257	n/a	95,068,390
Major Surgery	304,564	0	42,731	1,181	1,809,535	1,974,363	41,895	3,123	2,141,702	1,359,428	n/a	7,678,521
Minor Surgery	174,743	23,256	33,228	48,749	2,818,266	1,586,130	110,613	19,038	1,312,752	494,489	n/a	6,621,264
Surgical Assistance	0	0	0	0	0	182	0	*	0	843	n/a	1,024
Anaesthesia	290	0	2,452	0	640	2,347	0	0	42,424	0	n/a	48,153
Obstetrical Services	0	0	0	0	0	*	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	25,510	10,669	549,897	315,160	3,117,499	4,262,942	342,422	192,646	4,305,508	2,426,723	n/a	15,548,977
Special Services	65	0	0	*	0	45,702	25,268	19,029	13,611	*	n/a	103,674
Miscellaneous Services	0	0	1,453	515	366,446	13,479	1,420	5,341	0	*	n/a	388,653
Total Procedures	505,171	33,925	629,760	365,604	8,112,385	7,885,145	521,618	239,176	7,815,998	4,281,483	n/a	30,390,267
Total Services	1,295,241	191,175	4,103,044	1,541,696	40,063,786	44,452,066	2,326,392	1,560,454	14,281,063	15,643,740	n/a	125,458,657

Source: NPDB, CIHI

Table 2-8. Physical Medicine – Payments (in dollars, \$) by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	n/a	n/a	285,547	268,308	4,147,750	8,659,407	528,915	262,733	1,111,834	2,406,615	n/a	17,671,109
Major Assessments	n/a	n/a	24,555	*	2,483,148	1,194,077	186,610	4,886	20,845	887	n/a	3,915,009
Other Assessments	n/a	n/a	22,965	5,976	396,988	1,541,439	390,940	58,827	313,385	874,109	n/a	3,604,629
Hospital Care Days	n/a	n/a	70,861	16,938	198	2,825,999	282,572	36,514	338,639	719,042	n/a	4,290,760
Special Calls	n/a	n/a	0	256	307	16,146	12,388	20,521	3,308	11,173	n/a	64,101
Psychotherapy/Counselling	n/a	n/a	0	595	0	1,456,236	21,921	15,575	294,855	106,648	n/a	1,895,831
Total Consultations and Visits	n/a	n/a	403,928	292,073	7,028,390	15,693,304	1,423,347	399,056	2,082,865	4,118,474	n/a	31,441,438
Major Surgery	n/a	n/a	0	0	18,075	1,277	*	10,350	*	73	n/a	29,775
Minor Surgery	n/a	n/a	0	0	0	9,029	2,299	0	0	1,561	n/a	12,889
Surgical Assistance	n/a	n/a	0	0	0	*	0	0	0	0	n/a	*
Anaesthesia	n/a	n/a	9,660	455	431,063	134,843	212,675	186	24,690	87,324	n/a	900,895
Obstetrical Services	n/a	n/a	0	0	0	*	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	n/a	n/a	497,865	92,465	2,740,664	5,576,256	31,129	81,234	339,660	430,441	n/a	9,789,715
Special Services	n/a	n/a	0	0	0	23,672	2,484	2,200	0	*	n/a	28,356
Miscellaneous Services	n/a	n/a	1,552	0	1,379,528	26,030	180	140	*	1,000	n/a	1,408,430
Total Procedures	n/a	n/a	509,077	92,920	4,569,329	5,771,107	248,767	94,110	364,350	520,400	n/a	12,170,060
Total Services	n/a	n/a	913,004	384,994	11,597,720	21,464,411	1,672,114	493,166	2,447,215	4,638,874	n/a	43,611,499

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 2-9. Anaesthesia—Payments (in dollars, \$) by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	49,260	88,435	495,464	232,609	990,926	14,015,280	-3,820,896	575,807	2,014,725	3,253,471	3,190	17,898,272
Major Assessments	19,034	0	5,027	21,059	366,573	3,358,677	-733,874	-2,327	1,111	69,092	385	3,104,756
Other Assessments	42,809	3,586	319,519	26,212	1,236,668	2,413,495	-100,049	175,526	293,971	-249,792	538	4,162,484
Hospital Care Days	*	0	92,100	467	39,455	2,049,499	9,096	0	35,216	1,456,914	0	3,682,747
Special Calls	0	0	3,378	4,210	21,177	528,349	5,763,789	25,111	6,745	1,570,746	4,513	7,928,020
Psychotherapy/Counselling	0	0	0	12,257	*	1,596,808	*	210	333,676	29,338	0	1,972,288
Total Consultations and Visits	111,104	92,021	915,488	296,814	2,654,799	23,962,108	1,118,066	774,328	2,685,444	6,129,768	8,627	38,748,567
Major Surgery	0	*	9,341	16,032	138,626	289,540	5,329	*	10,038	*	0	468,906
Minor Surgery	*	0	1,664	341	429	10,655	*	1,914	0	3,425	0	18,429
Surgical Assistance	629	0	4,630	34,137	4,858	460,162	0	370	9,266	12,887	0	526,938
Anaesthesia	5,637,891	123,902	11,728,749	9,088,497	84,762,220	144,384,248	19,670,630	13,528,141	48,887,567	57,690,140	92,081	395,594,065
Obstetrical Services	0	0	0	0	*	18,039	*	*	*	6,910	0	24,949
Diagnostic/Therapeutic Services	306,912	21,599	1,454,255	853,081	2,911,320	20,407,657	1,338,793	326,926	1,672,069	3,451,419	0	32,744,030
Special Services	0	104	11,013	0	0	28,685	8,233	0	*	0	0	48,034
Miscellaneous Services	0	26,750	*	5,763	4,010,774	240,546	70	0	0	18,045	*	4,301,949
Total Procedures	5,945,432	172,356	13,209,650	9,997,851	91,828,226	165,839,532	21,023,054	13,857,351	50,578,940	61,182,827	92,081	433,727,301
Total Services	6,056,536	264,377	14,125,139	10,294,665	94,483,026	189,801,640	22,141,120	14,631,679	53,264,384	67,312,595	100,707	472,475,868

Source: NPDB, CIHI

Table 2-10. Surgical Specialists—Payments (in dollars, \$) by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	5,863,936	2,003,692	14,591,971	13,076,565	64,941,112	132,906,386	10,799,089	12,193,391	34,294,181	73,947,059	282,043	364,899,426
Major Assessments	2,275,639	233,298	3,640,149	706,399	68,249,428	64,098,278	5,820,704	2,076,293	14,822,897	5,478,697	*	167,401,782
Other Assessments	2,215,469	885,749	6,559,182	3,736,194	38,058,630	92,883,861	5,660,550	4,154,775	15,465,620	15,273,140	45,660	184,938,830
Hospital Care Days	498,245	99,137	916,005	250,497	1,517,017	7,337,730	571,609	403,512	924,648	982,134	4,609	13,505,143
Special Calls	699	7,810	86,332	104,906	788,545	22,878,978	2,871,133	1,657,461	1,141,839	9,462,800	23,990	39,024,492
Psychotherapy/Counselling	0	7,476	*	32,197	38,559	7,388,792	46,074	91,107	118,044	129,964	6,120	7,858,333
Total Consultations and Visits	10,853,988	3,237,163	25,793,639	17,906,757	173,593,292	327,494,026	25,769,159	20,576,538	66,767,229	105,273,794	362,421	777,628,006
Major Surgery	9,755,374	2,727,971	27,133,121	21,382,677	149,238,288	323,169,902	26,913,154	27,942,363	90,870,523	107,415,602	357,740	786,906,715
Minor Surgery	435,174	173,463	769,922	600,817	7,078,285	12,432,697	1,232,208	1,106,363	2,203,231	3,793,240	15,378	29,840,777
Surgical Assistance	573,092	101,371	749,325	610,414	5,547,244	12,553,786	619,138	1,173,903	2,927,079	3,810,978	3,381	28,669,710
Anaesthesia	97,648	1,922	52,654	5,685	1,036,758	989,883	33,178	3,843	53,749	125,278	*	2,400,597
Obstetrical Services	542,441	584,250	3,135,140	2,451,481	22,230,755	45,513,309	3,829,785	3,004,601	11,971,360	9,188,448	46,424	102,497,994
Diagnostic/Therapeutic Services	4,286,760	1,218,971	11,208,858	8,707,939	40,686,899	98,938,094	7,643,076	8,063,015	20,619,226	38,036,569	171,870	239,581,277
Special Services	3,941	18,514	27,972	106,174	0	564,935	195,680	202,903	81,761	107,765	*	1,309,645
Miscellaneous Services	6,674	247,072	112,983	607,476	20,521,102	470,913	16,523	84,526	*	283,119	4,076	22,354,464
Total Procedures	15,701,104	5,073,533	43,189,974	34,472,663	246,339,330	494,633,519	40,482,743	41,581,516	128,726,929	162,760,998	598,869	1,213,561,178
Total Services	26,555,092	8,310,696	68,983,613	52,379,420	419,932,622	822,127,545	66,251,903	62,158,054	195,494,158	268,034,792	961,290	1,991,189,184

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	1,291,795	770,388	3,447,071	3,160,522	15,745,205	30,359,958	2,900,418	2,983,210	8,255,749	12,747,591	165,354	81,827,262
Major Assessments	76,089	49,764	121,011	95,090	8,459,821	5,861,761	457,059	152,146	316,993	91,504	0	15,681,238
Other Assessments	338,813	124,936	905,607	419,509	6,568,633	15,444,738	965,429	540,823	2,313,835	2,366,962	7,306	29,996,591
Hospital Care Days	204,059	37,990	412,403	134,586	1,449,032	4,214,419	321,639	288,191	434,531	484,857	4,609	7,986,316
Special Calls	427	1,169	17,814	22,202	228,167	7,913,837	765,690	563,589	88,041	1,875,809	13,589	11,490,334
Psychotherapy/Counselling	0	410	*	4,171	7,608	1,206,953	7,163	1,895	37,639	65,954	6,120	1,337,913
Total Consultations and Visits	1,911,184	984,657	4,903,905	3,836,080	32,458,466	65,001,665	5,417,398	4,529,854	11,446,789	17,632,677	196,978	148,319,654
Major Surgery	1,939,777	1,114,201	6,242,559	3,858,431	39,594,981	90,511,166	6,165,428	7,324,914	20,395,315	18,674,538	237,400	196,058,709
Minor Surgery	142,654	134,680	305,539	127,244	2,141,266	2,640,073	378,624	293,061	507,439	1,000,825	14,860	7,686,265
Surgical Assistance	44,544	88,846	306,013	198,352	2,495,051	4,639,223	341,560	244,100	971,447	1,124,098	2,427	10,455,660
Anaesthesia	10,453	0	2,388	664	222,034	269,109	1,098	849	2,229	36,914	*	545,738
Obstetrical Services	0	0	18,942	44,298	303,549	531,764	73,040	0	29,145	68,982	*	1,069,720
Diagnostic/Therapeutic Services	1,040,126	669,765	2,963,962	2,256,457	9,617,963	31,381,620	2,524,145	2,518,463	4,480,658	6,868,141	109,273	64,430,574
Special Services	585	1,124	3,328	2,744	0	99,609	42,494	127,902	17,266	11,010	*	306,063
Miscellaneous Services	0	81,874	15,925	39,666	4,038,061	201,525	9,674	18,259	0	52,478	1,430	4,458,891
Total Procedures	3,178,139	2,090,491	9,858,656	6,527,856	58,412,905	130,274,090	9,536,063	10,527,548	26,403,499	27,836,985	365,389	285,011,620
Total Services	5,089,323	3,075,148	14,762,561	10,363,936	90,871,370	195,275,755	14,953,461	15,057,402	37,850,288	45,469,661	562,367	433,331,273

Source: NPDB, CIHI

Table 2-12. Thoracic/Cardiovascular Surgery—Payments (in dollars, \$) by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	185,602	n/a	538,436	546,288	336,703	621,385	544,237	145,305	542,436	4,083,992	n/a	7,544,383
Major Assessments	*	n/a	80,121	51,073	746,965	109,569	76,423	207	11,837	0	n/a	1,076,195
Other Assessments	21,806	n/a	148,400	42,250	589,360	185,307	215,889	16,239	45,684	275,448	n/a	1,540,384
Hospital Care Days	33,417	n/a	104,706	28,458	0	179,202	31,500	0	26,414	59,334	n/a	463,031
Special Calls	0	n/a	635	1,534	12,174	133,627	247,520	2,624	4,007	451,880	n/a	854,000
Psychotherapy/Counselling	0	n/a	0	*	840	35,502	897	0	20,162	*	n/a	57,401
Total Consultations and Visits	240,826	n/a	872,299	669,603	1,686,042	1,264,593	1,116,465	164,374	650,539	4,870,653	n/a	11,535,395
Major Surgery	1,622,769	n/a	3,060,085	2,279,965	14,765,133	8,803,589	3,951,481	2,542,276	9,157,360	11,726,623	n/a	57,909,280
Minor Surgery	10,276	n/a	11,182	13,086	59,052	5,559	16,683	2,652	1,572	68,245	n/a	188,307
Surgical Assistance	139,951	n/a	30,360	44,218	1,098,027	427,591	80,932	502,094	50,683	635,019	n/a	3,008,874
Anaesthesia	30	n/a	932	207	6,229	3,863	0	0	0	*	n/a	11,261
Obstetrical Services	0	n/a	0	0	*	0	0	0	0	*	n/a	*
Diagnostic/Therapeutic Services	60,113	n/a	820,039	345,173	217,499	347,931	227,808	30,796	277,761	1,125,856	n/a	3,452,976
Special Services	0	n/a	0	2,140	0	0	1,932	0	0	0	n/a	4,072
Miscellaneous Services	0	n/a	9,674	18,669	45,909	7,202	160	0	0	55,547	n/a	137,161
Total Procedures	1,833,139	n/a	3,932,271	2,703,458	16,191,848	9,595,735	4,278,997	3,077,818	9,487,376	13,611,289	n/a	64,711,931
Total Services	2,073,965	n/a	4,804,569	3,373,061	17,877,890	10,860,328	5,395,462	3,242,193	10,137,916	18,481,943	n/a	76,247,325

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	526,054	174,087	1,217,098	1,244,071	6,787,078	12,704,524	800,904	914,641	3,077,648	7,716,028	n/a	35,162,134
Major Assessments	269,811	31,494	370,399	5,815	5,679,356	5,315,416	368,485	272,392	168,793	11,751	n/a	12,493,712
Other Assessments	240,013	50,224	346,127	241,426	2,660,577	7,966,870	427,339	210,366	633,248	1,614,449	n/a	14,390,638
Hospital Care Days	33,940	3,799	62,871	7,878	0	838,901	24,233	10,174	44,097	103,552	n/a	1,129,447
Special Calls	0	*	848	3,167	68,779	1,544,232	88,212	75,522	10,775	670,557	n/a	2,462,093
Psychotherapy/Counselling	0	6,039	0	3,158	10,344	991,140	26,630	543	19,047	22,772	n/a	1,079,672
Total Consultations and Visits	1,069,819	265,643	1,997,343	1,505,516	15,206,134	29,361,083	1,735,803	1,483,639	3,953,608	10,139,109	n/a	66,717,696
Major Surgery	513,837	213,582	1,598,307	1,616,943	10,274,580	18,277,295	1,258,880	1,712,113	4,541,362	6,432,977	n/a	46,439,876
Minor Surgery	4,839	1,980	25,881	15,905	54,345	89,563	18,809	28,791	18,042	156,341	n/a	414,495
Surgical Assistance	81,066	9,995	18,407	20,923	431,375	1,088,057	63,009	103,231	207,602	329,447	n/a	2,353,113
Anaesthesia	900	1,453	7,871	1,055	1,453	137,246	*	0	157	*	n/a	150,136
Obstetrical Services	0	0	0	0	0	22,219	0	0	0	*	n/a	22,219
Diagnostic/Therapeutic Services	769,351	164,238	2,451,488	1,761,225	5,655,713	16,108,387	1,095,624	1,244,458	2,656,095	5,591,713	n/a	37,498,294
Special Services	0	832	2,845	0	0	9,659	4,566	*	760	2,989	n/a	21,651
Miscellaneous Services	0	77,250	8,110	42,583	508,131	52,854	1,068	31,213	0	9,693	n/a	730,902
Total Procedures	1,369,993	469,330	4,112,910	3,458,635	16,925,597	35,785,280	2,441,956	3,119,806	7,424,018	12,523,161	n/a	87,630,686
Total Services	2,439,812	734,973	6,110,253	4,964,150	32,131,731	65,146,364	4,177,758	4,603,445	11,377,626	22,662,270	n/a	154,348,382

Source: NPDB, CIHI

Table 2-14. Orthopedic Surgery—Payments (in dollars, \$) by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	922,092	368,212	2,529,336	2,174,512	11,013,068	21,642,051	1,518,002	1,983,279	6,483,381	8,405,112	n/a	57,039,046
Major Assessments	245,906	3,781	260,528	8,197	5,285,460	3,803,845	1,181,273	59,911	276,571	8,320	n/a	11,133,792
Other Assessments	377,831	143,060	577,684	238,165	5,664,396	10,732,765	550,110	499,500	2,523,966	2,764,523	n/a	24,072,000
Hospital Care Days	68,309	1,909	65,404	10,974	0	569,257	48,387	30,143	92,461	70,883	n/a	957,726
Special Calls	*	*	556	923	57,085	3,217,841	504,319	241,113	12,240	1,515,068	n/a	5,549,144
Psychotherapy/Counselling	0	0	0	*	*	172,727	828	*	10,132	9,561	n/a	193,247
Total Consultations and Visits	1,614,139	516,962	3,433,508	2,432,772	22,020,010	40,138,484	3,802,919	2,813,946	9,398,751	12,773,466	n/a	98,944,955
Major Surgery	1,647,831	575,154	3,193,536	4,161,881	24,938,561	60,804,916	5,012,109	4,938,151	16,524,948	19,787,132	n/a	141,584,220
Minor Surgery	35,160	7,958	24,112	65,208	875,854	2,884,048	34,491	54,033	62,667	220,085	n/a	4,263,617
Surgical Assistance	12,296	0	217,686	136,443	598,888	2,150,640	68,427	77,609	821,891	541,489	n/a	4,625,370
Anaesthesia	4,164	469	15,041	*	238,828	36,741	1,121	271	47,653	12,276	n/a	356,564
Obstetrical Services	0	0	0	0	0	*	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	72,432	40,131	970,942	151,552	3,398,114	3,223,419	297,306	374,670	190,463	585,119	n/a	9,304,147
Special Services	0	0	0	0	0	9,425	13,188	0	25	246	n/a	22,884
Miscellaneous Services	0	27,571	3,673	282,181	9,366,314	128,139	436	3,780	0	13,231	n/a	9,825,324
Total Procedures	1,771,883	651,282	4,424,992	4,797,264	39,416,560	69,237,328	5,427,079	5,448,515	17,647,647	21,159,578	n/a	169,982,127
Total Services	3,386,022	1,168,244	7,858,500	7,230,036	61,436,569	109,375,812	9,229,997	8,262,460	27,046,399	33,933,043	n/a	268,927,082

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.

NotesBased 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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	229,249	n/a	832,387	725,447	2,706,953	8,075,270	566,271	805,079	1,673,748	3,059,323	n/a	18,673,729
Major Assessments	33,190	n/a	87,883	8,937	1,234,377	982,693	345,105	3,448	264,503	0	n/a	2,960,137
Other Assessments	82,867	n/a	347,242	166,636	2,696,259	3,834,518	98,771	80,411	585,824	548,753	n/a	8,441,283
Hospital Care Days	14,177	n/a	11,684	5,932	0	115,446	16,096	6,098	11,864	21,729	n/a	203,025
Special Calls	0	n/a	278	485	16,452	621,191	171,445	64,891	9,861	213,137	n/a	1,097,741
Psychotherapy/Counselling	0	n/a	0	19	*	13,621	0	*	248	*	n/a	13,888
Total Consultations and Visits	359,484	n/a	1,279,474	907,457	6,654,041	13,642,740	1,197,689	959,928	2,546,048	3,842,943	n/a	31,389,803
Major Surgery	521,243	n/a	1,822,401	1,895,592	7,656,826	18,798,518	2,001,493	1,593,097	7,550,593	7,770,532	n/a	49,610,294
Minor Surgery	60,253	n/a	87,495	82,748	871,117	1,396,447	505,558	336,202	369,000	651,910	n/a	4,360,730
Surgical Assistance	16,189	n/a	3,948	23,525	33,133	473,279	9,562	57,935	210,353	133,558	n/a	961,482
Anaesthesia	18,762	n/a	*	2,064	245,157	108,656	38	0	1,022	21,771	n/a	397,470
Obstetrical Services	0	n/a	0	0	0	263	0	0	0	0	n/a	263
Diagnostic/Therapeutic Services	9,765	n/a	58,391	87,751	110,970	647,744	13,071	23,724	290,847	99,193	n/a	1,341,457
Special Services	0	n/a	0	0	0	486	36,353	4,272	*	*	n/a	41,111
Miscellaneous Services	0	n/a	6,947	30,803	1,586,453	40,707	90	542	0	33,056	n/a	1,698,598
Total Procedures	626,212	n/a	1,979,182	2,122,483	10,503,656	21,466,100	2,566,165	2,015,771	8,421,815	8,710,020	n/a	58,411,405
Total Services	985,696	n/a	3,258,657	3,029,940	17,157,697	35,108,840	3,763,854	2,975,699	10,967,863	12,552,963	n/a	89,801,208

Source: NPDB, CIHI

Table 2-16. Neurosurgery—Payments (in dollars, \$) by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	231,427	n/a	49,980	105,318	644,938	2,490,624	19,456	308,798	476,205	2,168,747	n/a	6,495,494
Major Assessments	47,237	n/a	*	1,440	118,687	341,752	7,117	3,807	56,400	*	n/a	576,439
Other Assessments	8,628	n/a	6,532	21,242	276,107	390,248	1,744	18,081	87,649	339,917	n/a	1,150,148
Hospital Care Days	33,176	n/a	13,936	3,798	0	478,983	4,601	14,585	43,662	195,238	n/a	787,979
Special Calls	0	n/a	0	0	17,150	530,683	3,959	70,699	591	334,195	n/a	957,277
Psychotherapy/Counselling	0	n/a	0	0	483	68,434	*	2,225	245	*	n/a	71,387
Total Consultations and Visits	320,468	n/a	70,448	131,798	1,057,365	4,300,725	36,876	418,195	664,752	3,038,097	n/a	10,038,724
Major Surgery	525,559	n/a	89,524	300,143	4,923,851	11,620,713	227,192	953,671	4,026,228	5,945,696	n/a	28,612,575
Minor Surgery	528	n/a	*	*	686	9,376	*	273	335	1,076	n/a	12,274
Surgical Assistance	161,186	n/a	29,998	56,848	19,478	236,957	5,170	66,484	97,152	45,759	n/a	719,031
Anaesthesia	0	n/a	*	*	265	3,954	*	2,722	1,729	26,320	n/a	34,989
Obstetrical Services	0	n/a	0	0	0	0	0	0	0	0	n/a	0
Diagnostic/Therapeutic Services	10,885	n/a	7,243	51,360	124,330	925,637	241	19,401	35,627	55,564	n/a	1,230,289
Special Services	0	n/a	0	0	0	0	29	0	0	0	n/a	29
Miscellaneous Services	0	n/a	340	110,878	575,749	1,493	0	410	0	34,780	n/a	723,649
Total Procedures	698,159	n/a	127,105	519,229	5,644,357	12,798,129	232,632	1,042,961	4,161,071	6,109,194	n/a	31,332,837
Total Services	1,018,627	n/a	197,553	651,027	6,701,722	17,098,854	269,508	1,461,156	4,825,823	9,147,291	n/a	41,371,562

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	990,013	377,299	2,721,152	1,857,215	6,871,460	17,295,628	1,405,465	1,913,518	4,107,353	17,352,911	n/a	54,892,013
Major Assessments	854,961	79,123	1,664,099	282,280	18,191,046	27,183,829	1,153,042	998,946	11,628,200	5,211,816	n/a	67,247,343
Other Assessments	192,634	161,811	2,190,371	1,048,226	6,189,444	14,930,444	949,072	1,134,160	2,901,894	825,182	n/a	30,523,238
Hospital Care Days	997	191	5,155	406	*	37,454	7,859	4,121	1,602	5,827	n/a	63,611
Special Calls	272	665	2,071	1,973	59,691	1,105,508	93,090	62,575	70,058	356,509	n/a	1,752,412
Psychotherapy/Counselling	0	0	0	21	11,418	93,964	0	238	14,218	703	n/a	106,366
Total Consultations and Visits	2,038,876	619,089	6,582,849	3,190,121	31,323,058	60,646,828	3,608,527	4,113,557	18,709,129	23,752,948	n/a	154,584,983
Major Surgery	1,732,996	546,464	8,620,739	4,473,807	31,146,523	71,294,612	5,525,785	6,629,272	18,067,939	25,998,273	n/a	174,036,410
Minor Surgery	27,087	1,430	68,955	16,128	716,698	740,314	47,693	56,840	149,755	476,338	n/a	2,301,238
Surgical Assistance	0	0	8,011	2,548	236,171	114,090	787	0	*	1,021	n/a	362,628
Anaesthesia	63,297	0	20,321	0	240,109	55,434	31,241	0	*	*	n/a	410,402
Obstetrical Services	0	0	0	0	0	*	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	438,102	98,887	2,014,174	1,986,444	5,868,757	11,824,259	1,713,821	1,998,199	4,696,452	15,912,162	n/a	46,551,258
Special Services	0	0	0	0	0	4,364	9,722	3,113	0	*	n/a	17,198
Miscellaneous Services	4,894	19,116	1,050	67,634	437,571	1,844	2,933	17,759	0	62,657	n/a	615,457
Total Procedures	2,266,376	665,897	10,733,251	6,546,560	38,645,830	84,034,917	7,331,981	8,705,182	22,914,147	42,450,450	n/a	224,294,590
Total Services	4,305,252	1,284,986	17,316,099	9,736,681	69,968,888	144,681,744	10,940,509	12,818,739	41,623,276	66,203,398	n/a	378,879,573

Source: NPDB, CIHI

Table 2-18. Otolaryngology—Payments (in dollars, \$) by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	686,935	119,886	951,796	1,651,788	10,129,628	17,296,994	1,338,009	1,342,354	2,857,318	7,247,701	n/a	43,622,409
Major Assessments	369,241	6,012	364,088	95,268	9,733,028	3,857,010	306,302	299,010	348,142	6,583	n/a	15,384,683
Other Assessments	278,567	46,022	357,677	297,730	4,425,461	6,657,319	470,395	535,661	854,372	1,767,594	n/a	15,690,797
Hospital Care Days	23,413	549	4,514	8,609	67,985	152,772	18,824	4,761	9,959	28,737	n/a	320,123
Special Calls	0	254	238	1,235	69,030	912,353	41,153	49,459	18,682	171,450	n/a	1,263,853
Psychotherapy/Counselling	0	0	0	327	7,440	248,714	*	*	844	1,438	n/a	258,763
Total Consultations and Visits	1,358,156	172,722	1,678,313	2,054,957	24,432,571	29,125,161	2,174,683	2,231,246	4,089,316	9,223,501	n/a	76,540,627
Major Surgery	763,246	54,314	572,775	1,319,482	7,253,054	12,781,951	1,073,400	574,030	4,914,528	4,501,233	n/a	33,808,013
Minor Surgery	149,308	23,018	214,933	261,521	1,858,899	4,376,875	223,161	285,208	1,064,542	1,092,000	n/a	9,549,465
Surgical Assistance	116,124	676	*	4,992	53,523	660,878	3,583	12,370	85,830	80,926	n/a	1,018,902
Anaesthesia	42	*	4,470	1,332	52,013	22,695	0	0	0	695	n/a	81,247
Obstetrical Services	0	0	*	0	0	0	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	842,283	85,049	850,083	1,068,547	5,625,916	21,634,103	386,285	961,880	4,400,195	3,760,871	n/a	39,615,211
Special Services	*	0	278	*	0	27,033	1,210	0	0	4,133	n/a	32,653
Miscellaneous Services	1,780	10,986	132	6,500	1,756,791	2,616	158	2,331	0	11,305	n/a	1,792,600
Total Procedures	1,872,782	174,043	1,642,671	2,662,374	16,600,197	39,506,152	1,687,797	1,835,818	10,465,095	9,451,163	n/a	85,898,092
Total Services	3,230,938	346,766	3,320,985	4,717,331	41,032,768	68,631,313	3,862,480	4,067,064	14,554,411	18,674,664	n/a	162,438,719

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.

NotesBased 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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	800,768	193,820	2,304,714	1,611,403	10,706,080	22,419,952	1,706,327	1,797,207	6,820,342	11,165,654	116,689	59,642,956
Major Assessments	379,202	63,124	692,020	158,299	18,800,689	16,642,403	1,925,898	286,425	1,751,459	148,724	*	40,848,243
Other Assessments	674,310	359,697	1,679,541	1,261,009	8,988,392	32,741,652	1,981,801	1,119,534	5,519,149	4,770,313	38,354	59,133,752
Hospital Care Days	86,757	54,699	235,332	49,855	*	751,296	98,471	45,439	260,060	11,977	0	1,593,885
Special Calls	0	5,722	63,893	73,386	260,018	6,899,706	955,745	526,987	927,583	3,874,197	10,401	13,597,637
Psychotherapy/Counselling	0	1,027	0	24,502	426	4,557,738	10,556	86,206	29,704	29,537	*	4,739,696
Total Consultations and Visits	1,941,036	678,089	4,975,500	3,178,454	38,755,604	84,012,747	6,678,799	3,861,799	15,308,297	20,000,401	165,443	179,556,170
Major Surgery	488,116	224,256	1,933,193	1,476,433	8,684,780	30,277,142	1,697,387	1,674,840	5,692,251	6,578,598	120,340	58,847,337
Minor Surgery	5,070	4,396	31,826	18,978	500,367	290,441	7,188	49,303	29,878	126,421	518	1,064,386
Surgical Assistance	1,736	1,854	134,902	122,565	581,598	2,763,071	46,108	110,080	482,121	919,661	955	5,164,650
Anaesthesia	*	0	1,630	363	30,668	352,184	-319	*	960	27,302	0	412,788
Obstetrical Services	542,441	584,250	3,116,197	2,407,183	21,927,206	44,959,063	3,756,746	3,004,601	11,942,215	9,119,466	46,424	101,405,792
Diagnostic/Therapeutic Services	1,043,702	160,901	1,072,535	999,430	10,067,638	12,844,994	1,384,775	891,422	3,591,127	4,037,949	62,597	36,157,071
Special Services	3,356	16,558	21,521	101,290	0	414,359	86,186	67,617	63,709	89,387	*	863,984
Miscellaneous Services	0	30,274	67,131	8,562	2,206,123	34,534	2,004	10,232	*	10,373	2,646	2,371,880
Total Procedures	2,084,421	1,022,490	6,378,936	5,134,804	43,998,381	91,935,788	6,980,074	5,808,095	21,802,262	20,909,159	233,480	206,287,890
Total Services	4,025,457	1,700,579	11,354,436	8,313,258	82,753,985	175,948,534	13,658,873	9,669,894	37,110,558	40,909,560	398,923	385,844,059

Source: NPDB, CIHI

Table 2-20. Total Specialists—Payments (in dollars, \$) by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	12,936,466	3,320,832	27,616,076	26,119,508	194,415,295	393,334,552	23,420,637	29,104,495	104,412,676	169,706,858	285,233	984,672,628
Major Assessments	4,222,611	694,788	5,714,802	1,752,375	197,495,416	168,242,176	15,658,305	5,162,522	24,942,087	6,202,628	385	430,088,096
Other Assessments	4,176,960	1,094,525	9,217,936	4,903,711	89,561,473	187,529,610	16,380,438	8,499,364	34,308,432	36,091,692	47,899	391,812,041
Hospital Care Days	2,215,059	225,050	2,360,778	1,273,695	32,101,061	52,256,398	4,688,909	3,830,250	9,549,025	18,348,231	4,609	126,853,065
Special Calls	68,919	12,772	118,886	139,317	1,093,572	56,813,205	10,896,121	3,716,568	1,717,459	30,032,311	28,503	104,637,632
Psychotherapy/Counselling	2,321,282	533,318	6,016,172	4,009,759	48,417,989	222,785,933	12,614,068	4,933,488	46,350,492	56,713,759	6,120	404,702,379
Total Consultations and Visits	25,941,297	5,881,285	51,044,650	38,198,365	563,084,807	1,080,961,875	83,658,478	55,246,688	221,280,171	317,095,478	372,749	2,442,765,842
Major Surgery	10,439,548	2,773,240	27,313,814	22,125,280	159,831,188	338,311,298	27,804,373	29,220,549	97,005,288	112,465,866	357,740	827,648,185
Minor Surgery	621,430	204,264	804,814	650,330	10,116,787	14,479,452	1,422,756	1,155,949	3,820,608	4,392,352	15,378	37,684,120
Surgical Assistance	578,559	101,371	754,710	644,551	5,558,843	18,818,510	619,138	1,175,735	2,960,695	3,890,427	3,381	35,105,921
Anaesthesia	5,735,925	125,824	11,805,185	9,097,768	86,315,445	148,287,583	19,916,610	13,536,199	49,065,940	58,318,667	92,081	402,297,227
Obstetrical Services	553,101	606,606	3,135,140	2,464,963	22,346,592	46,556,786	3,856,445	3,054,349	11,990,782	9,199,111	46,424	103,810,298
Diagnostic/Therapeutic Services	11,210,560	2,490,785	20,619,406	21,131,812	127,428,119	448,464,214	21,463,468	22,098,259	65,881,977	111,041,331	171,870	852,001,801
Special Services	14,042	19,879	61,166	110,315	0	3,129,546	438,875	234,162	112,522	174,296	*	4,292,805
Miscellaneous Services	8,932	545,756	187,696	715,457	41,375,860	23,238,578	52,157	242,737	25,128	720,374	4,076	67,116,750
Total Procedures	29,162,097	6,867,725	64,681,931	56,940,475	452,972,834	1,041,285,969	75,571,823	70,717,940	230,862,938	300,202,425	690,950	2,329,957,106
Total Services	55,103,394	12,749,010	115,726,582	95,138,840	1,016,057,640	2,122,247,844	159,230,300	125,964,628	452,143,109	617,297,903	1,063,699	4,772,722,948

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	12,959,908	3,455,256	28,686,201	27,427,686	206,406,868	409,627,826	25,042,994	30,055,406	113,526,396	174,238,154	389,350	1,031,816,046
Major Assessments	5,689,114	1,911,923	8,665,824	6,183,863	286,780,790	382,746,294	33,930,749	16,604,348	82,465,654	48,476,270	553,153	874,007,983
Other Assessments	37,242,248	9,587,955	82,237,401	63,504,297	609,514,030	1,143,719,746	88,348,486	94,715,769	313,150,784	453,477,633	3,109,510	2,898,607,858
Hospital Care Days	3,524,597	1,510,451	9,807,834	7,246,410	32,389,074	86,399,278	11,873,245	8,224,258	24,011,087	44,576,750	244,010	229,806,995
Special Calls	1,989,734	660,482	3,708,053	2,778,580	16,684,694	173,492,467	15,459,732	9,716,462	33,070,981	110,777,236	559,762	368,898,184
Psychotherapy/Counselling	2,810,956	928,549	9,798,163	7,516,988	98,318,506	408,960,588	14,166,967	9,763,134	79,567,566	90,805,731	572,879	723,210,027
Total Consultations and Visits	64,216,558	18,054,616	142,903,476	114,657,824	1,250,093,963	2,604,946,199	188,822,173	169,079,377	645,792,468	922,351,775	5,428,664	6,126,347,093
Major Surgery	10,516,440	2,868,569	27,682,376	22,275,820	160,928,874	357,362,673	29,546,426	29,998,995	101,662,394	116,946,395	369,513	860,158,475
Minor Surgery	1,249,136	417,187	1,445,027	979,303	17,122,161	31,107,883	2,913,450	3,661,675	15,199,383	16,389,036	109,404	90,593,645
Surgical Assistance	779,880	396,454	2,614,439	3,112,842	7,225,399	48,913,899	3,099,990	4,271,796	8,678,776	14,643,761	60,142	93,797,377
Anaesthesia	5,750,817	127,786	12,619,695	10,165,691	89,325,051	172,258,002	25,153,252	15,432,754	56,830,709	65,121,716	536,081	453,321,554
Obstetrical Services	906,077	747,062	5,525,241	3,516,082	35,343,986	59,178,284	5,374,821	5,775,950	20,562,820	20,593,162	180,308	157,703,794
Diagnostic/Therapeutic Services	11,692,978	2,950,731	23,508,428	24,324,108	145,002,666	530,902,353	25,132,608	25,110,641	93,261,507	127,192,631	352,540	1,009,431,192
Special Services	710,893	236,410	6,382,934	1,511,472	270,892	28,204,068	1,357,386	680,062	2,383,958	2,696,732	15,378	44,450,187
Miscellaneous Services	111,550	608,340	698,890	1,148,145	133,661,137	28,595,924	521,846	7,909,563	31,352	1,392,722	127,891	174,807,359
Total Procedures	31,717,772	8,352,540	80,477,031	67,033,463	588,880,166	1,256,523,085	93,099,780	92,841,436	298,610,898	364,976,155	1,751,257	2,884,263,583
Total Services	95,934,330	26,407,156	223,380,507	181,691,287	1,838,974,129	3,861,469,284	281,921,953	261,920,813	944,403,367	1,287,327,929	7,179,920	9,010,610,676

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	43.41	44.02	58.73	52.74	40.63	57.02	52.66	47.43	54.61	62.00	110.06	51.29
Major Assessments	32.70	29.15	42.81	41.05	57.52	45.97	47.68	43.73	50.28	62.74	65.13	49.58
Other Assessments	17.43	18.21	22.80	24.11	22.91	22.64	21.72	21.57	25.64	27.50	33.53	23.56
Hospital Care Days	9.45	13.61	26.23	16.94	17.11	15.42	17.87	16.65	22.90	29.39	77.50	19.45
Special Calls	37.09	17.60	49.96	58.08	45.72	60.03	60.80	49.21	96.87	80.78	39.85	65.67
Psychotherapy/Counselling	20.53	43.07	48.06	53.54	28.75	47.01	42.93	39.62	47.31	69.72	74.24	44.06
Total Consultations and Visits	17.75	18.68	24.67	25.26	25.79	27.55	24.80	23.78	30.67	33.06	40.51	27.74
Major Surgery	113.91	191.81	211.21	162.57	86.97	265.00	249.15	152.88	171.83	233.67	245.28	221.51
Minor Surgery	24.55	25.80	36.23	42.30	21.70	25.07	37.78	35.91	76.19	53.45	60.74	34.59
Surgical Assistance	189.39	103.57	134.36	178.82	88.78	172.15	144.40	139.08	147.22	88.78	168.93	138.13
Anaesthesia	70.58	32.16	115.03	124.57	64.46	109.85	51.49	119.78	160.97	79.05	261.64	95.49
Obstetrical Services	218.97	498.07	393.69	456.61	187.55	233.46	258.49	385.39	205.18	319.71	239.51	240.02
Diagnostic/Therapeutic Services	7.73	9.76	25.01	22.40	17.71	11.35	19.51	11.60	69.30	13.51	38.27	14.76
Special Services	11.19	5.72	17.60	9.45	6.32	5.02	3.92	3.35	8.21	8.57	42.84	6.10
Miscellaneous Services	20.55	29.82	16.74	10.29	69.23	24.95	10.66	40.72	54.13	31.78	117.92	57.22
Total Procedures	16.10	14.99	28.64	27.56	47.88	15.77	27.45	31.55	69.34	32.42	102.76	25.21
Total Services	17.64	18.20	25.18	25.51	27.92	25.22	25.15	24.78	33.22	33.00	45.27	27.38

Source: NPDB, CIHI

Table 3-2. Medical Specialists—Cost per Service (in dollars, \$) by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	86.59	78.86	103.99	89.85	70.27	95.42	99.66	87.76	105.89	113.14	167.89	91.57
Major Assessments	47.54	32.77	65.68	48.34	34.18	44.55	50.54	61.81	57.63	73.75	64.20	39.45
Other Assessments	26.52	21.45	26.34	21.59	19.29	23.43	24.14	28.26	29.65	32.68	32.93	23.46
Hospital Care Days	14.11	14.86	26.44	15.92	26.00	17.27	15.89	17.56	23.27	26.75	0.00	20.61
Special Calls	38.07	183.78	48.37	35.73	63.40	102.64	98.36	96.84	87.19	130.57	100.30	108.29
Psychotherapy/Counselling	45.09	76.43	63.20	85.40	34.22	53.03	51.63	40.95	51.67	71.80	0.00	51.40
Total Consultations and Visits	40.61	47.30	61.85	60.99	35.77	46.80	42.89	47.43	56.28	68.60	74.84	46.16
Major Surgery	197.68	102.88	71.85	227.79	241.11	190.11	264.54	300.61	380.69	426.72	0.00	241.32
Minor Surgery	52.58	33.37	45.97	52.96	11.60	26.19	33.78	46.87	57.73	57.95	*	20.04
Surgical Assistance	48.39	*	141.73	123.68	127.46	152.75	*	122.17	143.05	114.98	0.00	151.54
Anaesthesia	192.54	158.65	165.65	172.72	130.51	169.31	87.89	157.83	242.21	152.94	254.37	155.47
Obstetrical Services	67.90	65.37	0.00	46.65	45.00	58.37	102.14	90.45	75.87	164.05	0.00	58.66
Diagnostic/Therapeutic Services	27.91	25.38	78.32	52.48	38.60	52.06	26.04	31.18	51.91	56.66	*	48.00
Special Services	103.07	6.41	13.71	7.08	0.00	5.31	3.93	19.73	8.72	8.17	0.00	5.31
Miscellaneous Services	132.85	51.52	24.42	17.24	128.13	50.90	13.21	15.27	36.74	41.46	*	68.92
Total Procedures	47.27	30.61	107.52	74.65	61.28	62.61	42.26	52.62	90.93	80.35	254.37	65.04
Total Services	43.50	38.76	76.86	67.48	41.80	52.35	42.65	49.67	66.34	72.78	204.82	52.25

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	91.17	108.80	110.84	84.84	75.82	104.15	111.90	90.48	110.20	120.82	n/a	97.32
Major Assessments	51.86	53.61	45.72	38.03	36.75	46.64	52.72	64.85	66.59	63.02	n/a	41.90
Other Assessments	26.17	24.59	26.09	18.17	18.44	24.62	25.75	32.76	30.56	36.51	n/a	23.78
Hospital Care Days	14.83	17.94	26.22	15.83	25.92	17.83	15.98	17.56	23.35	24.84	n/a	20.84
Special Calls	40.22	24.31	46.28	35.69	49.15	105.31	180.76	101.63	86.37	139.44	n/a	114.98
Psychotherapy/Counselling	0.00	70.45	0.00	53.86	31.05	42.40	42.84	42.95	51.60	41.39	n/a	42.49
Total Consultations and Visits	40.45	57.17	61.23	52.88	37.52	47.24	47.86	47.86	60.98	64.93	n/a	46.32
Major Surgery	240.65	102.88	55.85	295.40	401.30	224.21	296.79	309.61	551.44	396.43	n/a	295.00
Minor Surgery	43.71	52.40	*	42.36	61.14	24.31	28.34	58.16	75.20	36.12	n/a	36.40
Surgical Assistance	65.69	0.00	126.01	0.00	118.27	154.64	*	146.26	125.91	108.70	n/a	153.75
Anaesthesia	8.74	0.00	77.16	30.41	56.27	368.98	5.65	56.21	87.08	81.93	n/a	220.78
Obstetrical Services	0.00	0.00	0.00	0.00	383.00	338.46	*	0.00	0.00	*	n/a	370.85
Diagnostic/Therapeutic Services	28.52	25.53	78.42	58.44	45.68	54.74	25.73	31.20	51.51	53.82	n/a	50.33
Special Services	0.00	6.50	11.54	6.10	0.00	14.81	3.75	3.47	5.37	8.11	n/a	11.82
Miscellaneous Services	0.00	37.93	15.72	17.04	169.09	28.66	10.06	12.26	14.89	82.87	n/a	97.96
Total Procedures	29.91	26.69	75.95	60.42	53.43	57.11	26.87	33.60	55.72	56.68	n/a	53.60
Total Services	34.97	38.16	66.47	56.68	41.23	51.71	37.86	40.39	58.75	61.15	n/a	49.21

Source: NPDB, CIHI

Table 3-4. Neurology—Cost per Service (in dollars, \$) by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	85.67	0.00	109.75	89.69	82.95	105.37	104.07	88.67	111.74	128.72	n/a	101.20
Major Assessments	47.29	0.00	46.23	51.43	42.95	46.76	51.77	48.97	61.67	*	n/a	44.67
Other Assessments	24.24	0.00	24.77	38.37	26.26	24.08	28.26	12.88	32.05	27.17	n/a	26.19
Hospital Care Days	13.98	0.00	26.99	13.41	27.22	17.25	17.34	17.19	23.12	21.86	n/a	20.24
Special Calls	*	0.00	*	*	59.67	128.80	159.41	93.15	73.49	137.95	n/a	129.90
Psychotherapy/Counselling	0.00	0.00	0.00	48.60	26.38	51.12	43.48	39.46	52.61	43.10	n/a	50.35
Total Consultations and Visits	52.33	0.00	75.85	76.04	52.77	64.41	73.08	68.08	81.41	97.96	n/a	65.42
Major Surgery	0.00	0.00	0.00	*	*	105.58	0.00	196.63	0.00	533.94	n/a	176.30
Minor Surgery	0.00	0.00	0.00	0.00	*	32.95	0.00	0.00	66.38	0.00	n/a	33.70
Surgical Assistance	15.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	n/a	15.32
Anaesthesia	0.00	0.00	48.78	23.72	18.61	52.19	39.00	15.81	28.84	92.72	n/a	50.55
Obstetrical Services	0.00	0.00	0.00	0.00	*	*	0.00	0.00	0.00	*	n/a	*
Diagnostic/Therapeutic Services	41.39	0.00	99.33	24.13	34.54	89.83	49.25	27.21	94.66	116.02	n/a	61.10
Special Services	140.35	0.00	0.00	0.00	0.00	49.09	17.78	191.30	0.00	*	n/a	64.76
Miscellaneous Services	132.85	43.40	15.46	30.27	102.48	28.55	10.20	13.41	0.00	122.79	n/a	39.10
Total Procedures	43.29	43.40	98.05	24.18	36.31	77.03	48.39	30.51	93.58	116.16	n/a	59.27
Total Services	49.97	43.40	80.52	46.48	48.02	67.91	64.79	59.39	82.62	102.71	n/a	63.71

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.

NotesBased 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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	108.79	32.47	158.40	142.52	68.31	115.26	129.60	116.98	164.74	191.36	n/a	117.92
Major Assessments	52.70	48.00	62.17	82.59	26.89	64.03	74.82	74.95	87.94	430.04	n/a	37.37
Other Assessments	37.06	19.64	23.58	11.23	20.93	24.02	23.58	27.78	24.92	36.43	n/a	24.92
Hospital Care Days	11.67	*	*	15.54	19.23	16.62	14.36	18.39	23.15	43.29	n/a	19.84
Special Calls	48.56	562.50	49.11	*	35.66	124.46	162.68	90.42	88.83	153.25	n/a	127.11
Psychotherapy/Counselling	45.18	77.85	63.20	84.89	34.23	54.06	51.68	40.95	51.60	74.32	n/a	51.82
Total Consultations and Visits	37.62	66.43	67.94	81.09	34.85	54.29	47.49	43.94	56.45	81.48	n/a	52.71
Major Surgery	0.00	0.00	0.00	0.00	*	397.53	0.00	0.00	0.00	0.00	n/a	404.89
Minor Surgery	0.00	0.00	0.00	0.00	0.00	*	36.62	0.00	*	*	n/a	36.62
Surgical Assistance	0.00	*	0.00	0.00	0.00	144.94	0.00	0.00	0.00	0.00	n/a	144.94
Anaesthesia	0.00	*	0.00	*	*	70.17	0.00	0.00	0.00	0.00	n/a	70.17
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	28.81	21.27	95.50	43.66	20.67	51.02	31.85	35.32	73.02	22.56	n/a	38.14
Special Services	0.00	0.00	0.00	0.00	0.00	4.54	*	3.30	5.39	*	n/a	4.54
Miscellaneous Services	0.00	66.53	0.00	*	126.99	55.39	12.63	10.33	117.22	17.47	n/a	61.47
Total Procedures	28.81	60.41	95.50	43.66	110.39	54.60	31.10	30.45	73.29	21.90	n/a	55.93
Total Services	37.51	65.40	67.95	79.55	36.80	54.32	47.44	43.17	56.58	77.89	n/a	52.91

Source: NPDB, CIHI

Table 3-6. Pediatrics—Cost per Service (in dollars, \$) by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	85.78	26.59	134.69	120.87	70.49	96.66	51.47	93.65	116.32	147.87	0.00	100.57
Major Assessments	33.42	0.05	94.41	55.79	31.16	42.26	47.81	59.11	61.02	60.44	*	37.56
Other Assessments	16.83	4.80	35.43	24.51	23.33	24.12	22.55	25.74	30.80	35.59	32.10	25.01
Hospital Care Days	15.78	3.89	28.95	18.34	35.63	15.35	18.22	17.82	23.07	34.05	0.00	23.04
Special Calls	14.86	*	50.10	35.77	88.49	91.07	90.32	90.92	90.08	133.21	0.00	104.61
Psychotherapy/Counselling	39.91	3.95	45.38	99.65	29.95	50.28	53.34	39.60	52.00	59.08	0.00	51.88
Total Consultations and Visits	49.04	7.91	80.01	64.57	31.68	39.85	29.59	48.11	50.84	82.25	32.10	40.52
Major Surgery	195.59	0.00	0.00	60.66	34.34	101.15	115.39	364.52	248.05	311.81	0.00	205.30
Minor Surgery	24.81	0.00	*	*	19.39	17.60	25.87	33.75	74.59	56.25	*	29.77
Surgical Assistance	45.47	0.00	0.00	0.00	*	209.37	*	0.00	181.38	131.22	0.00	192.59
Anaesthesia	*	0.00	29.09	*	50.86	36.00	*	*	107.34	241.27	0.00	56.46
Obstetrical Services	67.90	65.37	0.00	46.65	41.82	58.10	102.14	90.45	75.87	83.40	0.00	57.84
Diagnostic/Therapeutic Services	10.91	15.96	54.60	71.93	39.67	28.14	20.94	31.91	68.36	73.07	0.00	35.65
Special Services	2.69	0.00	14.11	11.07	0.00	4.23	3.76	3.14	5.38	8.33	0.00	4.24
Miscellaneous Services	0.00	81.79	48.55	16.79	205.46	27.49	31.00	35.37	*	98.90	0.00	141.31
Total Procedures	13.77	30.33	45.99	68.82	85.18	18.61	8.23	34.18	77.98	72.73	*	27.06
Total Services	37.01	12.10	74.69	65.30	32.99	34.37	26.94	45.84	53.14	80.43	32.10	38.23

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 3-7. Dermatology – Cost per Service (in dollars, \$) by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	54.84	63.08	73.56	69.80	40.27	51.05	51.16	53.33	47.65	48.27	n/a	48.76
Major Assessments	36.99	0.00	46.81	34.63	33.49	36.31	31.49	35.44	25.37	59.83	n/a	33.88
Other Assessments	25.96	21.01	26.12	20.29	17.54	18.24	18.66	20.64	20.32	21.30	n/a	18.96
Hospital Care Days	15.41	15.46	26.09	14.51	16.89	16.61	12.70	14.40	22.87	19.68	n/a	17.52
Special Calls	*	0.00	51.49	*	22.99	72.99	80.91	81.40	83.15	98.70	n/a	74.96
Psychotherapy/Counselling	0.00	0.00	0.00	*	*	49.80	*	0.00	51.48	44.38	n/a	49.68
Total Consultations and Visits	37.32	38.06	49.46	52.04	30.06	32.11	35.76	37.42	33.15	34.41	n/a	32.44
Major Surgery	164.81	0.00	254.35	118.11	87.78	92.82	83.96	82.17	303.62	551.94	n/a	142.29
Minor Surgery	56.48	29.85	46.28	53.16	11.00	27.57	42.91	45.65	54.83	61.63	n/a	18.69
Surgical Assistance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	*	0.00	24.07	n/a	29.27
Anaesthesia	41.43	0.00	490.34	0.00	106.69	32.59	*	0.00	29.00	0.00	n/a	31.01
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	9.16	28.76	38.59	20.24	15.11	11.49	12.42	24.52	33.90	35.11	n/a	18.47
Special Services	7.18	0.00	0.00	*	0.00	251.11	3.65	16.43	40.39	*	n/a	12.05
Miscellaneous Services	0.00	0.00	90.80	9.19	78.43	10.21	11.73	15.66	0.00	*	n/a	59.55
Total Procedures	65.23	29.50	41.55	22.09	16.63	17.47	13.84	24.38	48.91	53.76	n/a	23.99
Total Services	44.79	36.19	48.06	39.38	25.84	27.96	26.39	34.58	40.25	38.17	n/a	29.89

Source: NPDB, CIHI

Table 3-8. Physical Medicine – Cost per Service (in dollars, \$) by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	n/a	n/a	104.79	103.20	70.47	102.72	126.38	88.02	102.87	142.25	n/a	96.33
Major Assessments	n/a	n/a	46.51	*	38.52	46.46	65.45	56.16	79.87	63.37	n/a	41.69
Other Assessments	n/a	n/a	25.86	21.27	24.96	23.89	38.04	35.76	55.76	56.87	n/a	31.47
Hospital Care Days	n/a	n/a	26.19	9.78	32.93	13.84	15.22	12.38	23.12	43.12	n/a	16.41
Special Calls	n/a	n/a	0.00	51.23	51.13	118.72	120.28	71.26	71.92	134.62	n/a	96.10
Psychotherapy/Counselling	n/a	n/a	0.00	54.10	0.00	49.94	51.10	45.15	59.05	60.84	n/a	51.63
Total Consultations and Visits	n/a	n/a	58.99	63.10	50.48	38.46	39.09	48.08	57.26	81.05	n/a	45.51
Major Surgery	n/a	n/a	0.00	0.00	188.28	212.90	*	175.42	*	0.00	n/a	184.94
Minor Surgery	n/a	n/a	0.00	0.00	0.00	22.92	19.32	0.00	0.00	23.65	n/a	22.26
Surgical Assistance	n/a	n/a	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00	n/a	*
Anaesthesia	n/a	*	42.18	30.31	30.27	57.38	72.14	26.59	67.46	104.33	n/a	42.91
Obstetrical Services	n/a	n/a	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00	n/a	*
Diagnostic/Therapeutic Services	n/a	n/a	114.69	24.78	12.57	60.42	13.80	33.75	98.31	99.13	n/a	29.59
Special Services	n/a	n/a	0.00	0.00	0.00	422.71	33.12	157.14	0.00	*	n/a	195.56
Miscellaneous Services	n/a	n/a	15.52	0.00	38.63	19.41	10.01	11.67	*	50.00	n/a	37.80
Total Procedures	n/a	n/a	109.01	24.81	17.05	59.84	45.93	37.66	95.35	98.84	n/a	31.21
Total Services	n/a	n/a	79.27	45.97	28.48	42.55	39.97	45.67	60.88	82.72	n/a	40.35

Source: NPDB, CIHI

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

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NotesBased 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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	43.48	64.55	104.22	73.15	35.88	81.78	93.24	67.39	112.03	63.08	167.89	72.59
Major Assessments	35.51	0.00	50.27	28.65	17.48	45.55	44.00	31.44	46.29	59.66	64.20	38.56
Other Assessments	20.09	26.76	21.25	34.04	10.87	21.81	21.87	17.66	33.75	27.19	35.88	16.83
Hospital Care Days	*	0.00	26.27	15.06	10.15	18.64	14.96	0.00	23.05	16.94	0.00	17.92
Special Calls	0.00	0.00	42.22	35.09	52.81	91.79	84.98	78.72	108.79	82.20	100.30	84.59
Psychotherapy/Counselling	0.00	0.00	0.00	53.99	*	32.72	*	42.04	53.05	69.36	0.00	35.37
Total Consultations and Visits	29.24	61.18	39.00	58.62	15.93	46.05	180.25	41.33	77.62	41.12	101.49	41.69
Major Surgery	0.00	*	212.28	21.18	100.02	946.21	242.24	*	182.51	*	0.00	182.45
Minor Surgery	*	0.00	40.58	42.64	71.52	19.37	*	174.04	0.00	36.44	0.00	25.96
Surgical Assistance	78.65	0.00	144.68	123.68	142.87	123.20	0.00	74.00	151.91	204.56	0.00	125.04
Anaesthesia	192.64	158.65	166.33	173.06	132.97	168.96	88.09	157.93	244.66	154.00	254.37	156.43
Obstetrical Services	0.00	0.00	0.00	0.00	*	66.32	*	*	*	345.51	0.00	85.44
Diagnostic/Therapeutic Services	55.87	53.73	110.00	78.73	45.11	91.14	31.44	35.24	143.30	142.83	*	80.63
Special Services	0.00	20.88	13.94	0.00	0.00	5.89	28.39	0.00	*	0.00	0.00	8.07
Miscellaneous Services	0.00	78.45	*	13.79	168.23	17.31	10.00	0.00	0.00	69.67	*	110.99
Total Procedures	171.01	112.72	156.06	154.27	126.26	150.47	78.98	145.94	239.03	153.26	254.37	145.18
Total Services	157.04	87.17	130.65	147.34	105.70	116.99	81.28	128.70	216.35	122.77	225.30	120.62

Source: NPDB, CIHI

Table 3-10. Surgical Specialists—Cost per Service (in dollars, \$) by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	51.93	62.39	67.57	62.43	43.68	55.64	61.28	52.76	66.19	76.98	110.48	57.61
Major Assessments	37.80	31.86	43.22	33.63	32.84	38.73	41.96	35.44	54.36	45.94	*	37.24
Other Assessments	22.75	22.38	25.60	19.33	15.13	19.75	22.65	20.26	24.60	24.44	36.97	19.44
Hospital Care Days	15.22	16.12	26.24	15.06	19.95	17.32	17.55	15.30	23.10	18.96	80.86	18.23
Special Calls	34.95	23.17	47.75	33.15	82.36	81.54	257.41	66.78	96.43	118.29	90.87	92.13
Psychotherapy/Counselling	0.00	39.98	*	53.84	29.80	50.07	43.06	39.61	51.91	64.31	105.52	49.93
Total Consultations and Visits	35.79	37.78	43.49	40.31	28.15	34.12	42.27	37.53	45.31	57.26	86.97	35.89
Major Surgery	306.10	320.60	357.89	333.89	282.37	358.77	380.93	331.33	427.62	394.53	426.39	349.72
Minor Surgery	47.74	58.64	63.94	53.78	35.28	49.28	60.49	54.05	86.69	61.81	76.13	48.44
Surgical Assistance	312.65	99.00	151.75	154.61	132.55	155.31	212.11	349.27	230.97	100.94	241.53	149.99
Anaesthesia	41.32	31.00	75.65	29.46	37.16	142.16	34.96	31.76	83.46	51.77	*	56.74
Obstetrical Services	195.40	408.28	468.35	413.12	328.61	233.65	229.95	340.62	161.12	267.21	459.64	247.85
Diagnostic/Therapeutic Services	31.91	40.27	41.07	34.38	23.49	24.41	41.19	19.97	35.15	34.13	85.04	27.36
Special Services	2.53	0.80	7.86	0.31	0.00	1.95	2.25	4.46	6.28	4.20	*	2.44
Miscellaneous Services	247.18	73.02	12.37	134.38	68.40	15.99	9.13	9.48	*	126.10	130.01	62.87
Total Procedures	97.80	105.43	119.20	101.20	93.33	94.96	124.30	78.90	153.86	112.42	215.98	102.00
Total Services	56.30	61.55	71.75	66.25	47.12	55.15	70.14	57.57	83.90	81.21	135.14	58.86

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	49.79	64.56	69.70	76.50	48.67	57.31	68.46	60.43	74.11	92.74	106.27	61.80
Major Assessments	35.67	32.21	46.76	31.97	34.25	38.69	39.99	30.59	48.13	63.54	0.00	36.29
Other Assessments	22.31	20.77	23.82	18.14	13.66	19.81	20.06	18.56	24.32	23.52	28.65	18.56
Hospital Care Days	15.03	16.06	26.25	14.70	19.50	17.69	17.60	15.37	23.12	17.47	80.86	18.28
Special Calls	35.62	21.64	45.91	29.80	86.30	79.75	179.40	66.74	91.81	110.43	97.76	85.83
Psychotherapy/Counselling	0.00	37.30	*	56.36	30.31	49.57	41.89	37.16	52.35	68.99	105.52	50.22
Total Consultations and Visits	33.62	44.91	46.19	49.57	28.76	35.66	43.46	40.91	49.00	61.82	95.39	37.36
Major Surgery	229.99	306.35	367.71	349.18	329.61	391.87	353.16	406.47	449.00	334.90	410.02	371.01
Minor Surgery	33.38	58.03	56.52	59.77	35.40	36.67	56.47	65.14	81.15	61.23	78.21	42.56
Surgical Assistance	107.33	98.39	186.82	142.39	123.78	165.60	248.59	176.50	193.09	106.56	269.63	147.54
Anaesthesia	41.81	0.00	66.33	28.87	42.79	295.40	47.74	16.98	74.29	45.80	*	74.57
Obstetrical Services	0.00	0.00	411.79	515.09	442.49	286.51	374.56	0.00	368.92	355.58	*	340.46
Diagnostic/Therapeutic Services	80.08	55.85	126.65	105.23	50.21	75.81	98.71	68.12	102.16	106.46	173.72	76.08
Special Services	7.60	38.76	15.20	9.56	0.00	6.57	3.74	12.92	22.81	9.40	*	7.86
Miscellaneous Services	0.00	108.01	33.81	39.63	142.49	16.55	10.31	10.26	0.00	176.10	286.03	97.43
Total Procedures	120.21	106.44	204.55	174.49	136.94	168.08	149.91	145.00	260.30	186.03	258.77	165.51
Total Services	61.11	73.98	95.63	90.28	58.43	75.17	79.43	82.13	112.97	104.56	161.74	76.13

Source: NPDB, CIHI

Table 3-12. Thoracic/Cardiovascular Surgery—Cost per Service (in dollars, \$) by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	52.33	n/a	70.48	77.18	38.15	62.50	71.37	61.34	65.18	108.01	n/a	80.98
Major Assessments	*	n/a	46.58	31.24	29.92	39.80	44.25	34.42	65.40	0.00	n/a	32.62
Other Assessments	19.97	n/a	24.39	19.64	11.18	19.95	23.86	18.41	23.46	22.62	n/a	16.15
Hospital Care Days	15.25	n/a	26.81	15.26	0.00	23.64	18.34	0.00	23.11	19.06	n/a	21.52
Special Calls	0.00	n/a	45.35	22.23	35.29	96.48	374.46	65.59	89.04	117.34	n/a	133.23
Psychotherapy/Counselling	0.00	n/a	0.00	*	30.00	49.93	42.73	0.00	53.06	*	n/a	50.35
Total Consultations and Visits	35.25	n/a	45.05	52.32	19.41	39.95	53.67	49.86	54.13	85.52	n/a	46.03
Major Surgery	905.06	n/a	689.67	597.48	843.24	1,097.98	784.02	846.86	1,053.30	641.99	n/a	820.52
Minor Surgery	37.37	n/a	76.59	61.15	40.34	47.52	106.95	88.39	60.46	62.04	n/a	53.38
Surgical Assistance	397.59	n/a	297.64	181.97	221.02	297.14	462.47	23,909.24	444.59	74.43	n/a	188.69
Anaesthesia	0.00	n/a	33.28	25.87	13.63	85.85	0.00	0.00	0.00	*	n/a	20.93
Obstetrical Services	0.00	n/a	0.00	0.00	*	0.00	0.00	0.00	0.00	*	n/a	*
Diagnostic/Therapeutic Services	110.50	n/a	146.02	100.40	52.70	46.28	29.20	102.65	130.28	80.60	n/a	75.98
Special Services	0.00	n/a	0.00	15.85	0.00	0.00	3.65	0.00	0.00	0.00	n/a	6.13
Miscellaneous Services	0.00	n/a	91.27	77.14	51.29	26.38	10.02	0.00	0.00	317.41	n/a	80.35
Total Procedures	618.47	n/a	376.83	333.93	550.35	551.16	311.93	917.93	865.16	323.75	n/a	467.55
Total Services	211.74	n/a	161.23	161.44	153.72	221.33	156.30	487.55	441.09	186.70	n/a	196.01

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.

NotesBased 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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	52.86	63.28	66.59	55.27	42.55	53.46	57.06	53.10	57.80	75.51	n/a	55.17
Major Assessments	41.83	32.37	46.57	33.42	31.89	37.66	37.84	36.33	41.21	61.20	n/a	35.07
Other Assessments	24.00	20.86	25.47	18.21	13.09	18.91	22.93	22.21	25.52	22.76	n/a	18.27
Hospital Care Days	15.71	16.10	25.32	13.99	0.00	17.06	16.68	15.92	23.14	19.79	n/a	17.69
Special Calls	0.00	*	47.11	23.12	82.67	73.09	135.30	70.25	86.20	123.74	n/a	83.78
Psychotherapy/Counselling	0.00	41.08	0.00	53.52	29.39	49.88	43.23	31.96	51.20	68.80	n/a	49.61
Total Consultations and Visits	37.46	40.77	47.19	41.03	28.06	32.98	38.46	41.30	46.76	55.02	n/a	35.19
Major Surgery	219.40	307.31	270.44	322.16	256.29	291.94	376.57	314.55	362.09	330.29	n/a	294.92
Minor Surgery	27.18	46.04	62.51	88.85	71.60	37.16	61.87	55.05	76.77	84.97	n/a	60.20
Surgical Assistance	250.98	108.64	138.40	149.45	130.13	144.92	163.24	441.16	223.95	125.46	n/a	150.03
Anaesthesia	47.39	29.65	187.41	24.54	48.45	198.05	*	0.00	26.17	*	n/a	170.22
Obstetrical Services	0.00	0.00	0.00	0.00	0.00	462.89	0.00	0.00	0.00	*	n/a	462.89
Diagnostic/Therapeutic Services	74.45	53.45	100.22	103.26	50.44	60.32	92.21	80.07	81.40	86.81	n/a	67.13
Special Services	0.00	6.50	16.35	0.00	0.00	6.64	3.68	*	5.54	8.19	n/a	6.19
Miscellaneous Services	0.00	148.84	39.76	127.50	118.34	17.29	10.07	10.01	0.00	41.07	n/a	61.58
Total Procedures	103.82	102.05	131.24	151.89	105.38	103.78	141.47	125.49	159.73	140.78	n/a	116.08
Total Services	58.43	66.13	82.95	83.48	45.73	52.75	66.96	75.73	86.83	82.94	n/a	58.22

Source: NPDB, CIHI

Table 3-14. Orthopedic Surgery—Cost per Service (in dollars, \$) by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	49.28	63.65	71.18	57.85	39.25	54.20	62.07	51.77	72.01	70.45	n/a	54.34
Major Assessments	38.30	32.60	46.73	24.11	31.59	35.19	38.46	28.65	39.81	60.73	n/a	33.97
Other Assessments	25.39	20.40	25.63	15.82	14.09	18.18	21.65	18.40	24.98	25.11	n/a	18.30
Hospital Care Days	12.83	15.91	26.18	14.42	0.00	15.76	16.70	13.74	23.07	16.70	n/a	16.47
Special Calls	*	*	42.75	32.97	75.51	85.03	178.77	71.17	88.70	110.75	n/a	94.59
Psychotherapy/Counselling	0.00	0.00	0.00	*	*	49.91	48.69	*	50.91	48.53	n/a	49.88
Total Consultations and Visits	35.60	39.66	51.90	45.24	25.88	34.16	44.06	38.48	46.44	51.58	n/a	35.17
Major Surgery	276.90	365.87	343.13	344.01	285.60	364.04	363.80	295.04	421.93	410.50	n/a	352.94
Minor Surgery	57.36	66.88	77.04	50.98	60.96	58.89	59.67	83.13	71.13	63.63	n/a	59.86
Surgical Assistance	250.94	0.00	135.29	185.64	156.25	156.11	208.62	157.74	254.85	163.05	n/a	169.01
Anaesthesia	41.23	36.09	66.55	*	41.85	103.49	44.85	24.68	85.86	52.46	n/a	49.34
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	15.39	23.09	113.97	25.39	31.93	20.70	23.47	44.46	36.43	28.17	n/a	28.18
Special Services	0.00	0.00	0.00	0.00	0.00	277.21	3.66	0.00	5.07	7.94	n/a	6.23
Miscellaneous Services	0.00	32.06	146.93	1,077.03	63.88	17.13	10.15	29.53	0.00	119.19	n/a	63.17
Total Procedures	155.17	151.39	221.26	235.82	108.20	176.00	174.93	206.02	359.72	277.94	n/a	170.60
Total Services	59.66	67.38	91.21	97.56	50.56	69.73	78.66	82.97	107.56	104.80	n/a	70.58

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	48.90	n/a	66.38	55.73	39.92	54.02	52.60	50.99	53.37	59.26	n/a	52.30
Major Assessments	37.50	n/a	46.52	32.74	34.63	36.18	35.65	29.99	35.05	0.00	n/a	35.58
Other Assessments	22.92	n/a	26.20	18.95	18.87	17.90	22.57	18.01	22.62	20.33	n/a	18.99
Hospital Care Days	13.03	n/a	26.37	14.40	0.00	16.96	18.06	14.98	22.95	17.11	n/a	17.15
Special Calls	0.00	n/a	55.68	28.56	77.24	82.42	151.86	65.68	91.31	97.72	n/a	90.14
Psychotherapy/Counselling	0.00	n/a	0.00	0.00	*	49.71	0.00	*	41.30	*	n/a	49.60
Total Consultations and Visits	34.98	n/a	45.49	40.31	26.99	33.65	44.62	44.11	38.91	46.83	n/a	34.53
Major Surgery	199.79	n/a	260.16	298.66	158.47	218.05	244.02	227.36	359.24	255.74	n/a	228.51
Minor Surgery	54.33	n/a	67.41	53.94	24.62	41.55	61.87	58.07	77.10	66.18	n/a	42.95
Surgical Assistance	311.32	n/a	131.59	226.20	122.26	155.99	251.63	336.83	1,421.30	125.41	n/a	195.66
Anaesthesia	41.60	n/a	*	37.53	40.18	1,393.03	6.35	0.00	40.88	29.99	n/a	53.41
Obstetrical Services	0.00	n/a	0.00	0.00	0.00	52.60	0.00	0.00	0.00	0.00	n/a	52.60
Diagnostic/Therapeutic Services	26.18	n/a	42.01	30.61	15.49	25.09	23.26	21.57	66.78	28.69	n/a	28.49
Special Services	0.00	n/a	0.00	0.00	0.00	10.81	3.66	14.29	*	*	n/a	4.00
Miscellaneous Services	0.00	n/a	239.54	212.44	46.65	13.46	10.01	11.05	0.00	189.98	n/a	45.37
Total Procedures	136.31	n/a	202.95	192.05	80.03	141.39	95.29	139.82	277.65	190.77	n/a	137.18
Total Services	66.28	n/a	86.03	90.27	45.42	63.00	70.00	82.24	114.53	98.29	n/a	67.28

Source: NPDB, CIHI

Table 3-16. Neurosurgery—Cost per Service (in dollars, \$) by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	84.00	n/a	77.49	89.71	30.81	82.29	71.79	60.37	72.35	135.18	n/a	77.52
Major Assessments	38.72	n/a	*	84.69	42.21	41.23	46.82	39.25	49.78	*	n/a	42.01
Other Assessments	25.45	n/a	26.13	20.97	17.28	24.19	17.44	21.52	24.35	39.34	n/a	24.53
Hospital Care Days	13.90	n/a	26.10	18.62	0.00	17.94	17.76	15.53	23.09	24.70	n/a	19.31
Special Calls	0.00	n/a	0.00	0.00	86.18	103.29	141.38	67.14	84.47	143.74	n/a	109.40
Psychotherapy/Counselling	0.00	n/a	0.00	0.00	28.41	50.02	*	45.41	48.97	*	n/a	49.61
Total Consultations and Visits	47.83	n/a	49.30	54.73	26.47	48.93	45.53	51.67	50.29	87.02	n/a	51.37
Major Surgery	536.83	n/a	505.79	800.38	637.06	889.73	576.63	651.41	1,170.41	988.81	n/a	850.75
Minor Surgery	58.71	n/a	*	57.13	67.94	67.94	*	54.67	67.01	67.24	n/a	66.35
Surgical Assistance	510.08	n/a	147.05	408.98	335.82	211.76	469.98	488.85	218.32	164.60	n/a	265.72
Anaesthesia	0.00	n/a	*	18.91	48.81	*	45.37	288.13	105.70	105.70	n/a	85.34
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	143.23	n/a	97.87	54.01	177.36	129.51	34.49	157.73	138.09	173.64	n/a	127.40
Special Services	0.00	n/a	0.00	0.00	0.00	0.00	3.66	0.00	0.00	0.00	n/a	3.66
Miscellaneous Services	0.00	n/a	15.45	2,262.82	56.64	40.34	0.00	13.67	0.00	504.05	n/a	69.77
Total Procedures	505.91	n/a	266.47	342.95	302.18	592.97	553.89	573.69	1,001.70	879.65	n/a	549.99
Total Services	126.07	n/a	103.65	165.99	114.33	156.18	219.11	147.43	277.79	218.53	n/a	163.93

Source: NPDB, CIHI

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

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NotesBased 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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	59.26	56.14	63.53	61.80	38.87	54.96	57.02	50.86	68.30	69.51	n/a	57.19
Major Assessments	39.83	29.62	39.79	42.46	32.38	39.17	45.00	38.48	59.11	45.28	n/a	39.75
Other Assessments	22.94	24.51	25.57	19.61	17.24	18.91	23.24	22.21	24.05	26.93	n/a	19.74
Hospital Care Days	16.34	15.91	26.17	20.30	*	21.53	16.44	15.21	22.25	20.23	n/a	20.26
Special Calls	33.94	21.45	55.97	25.29	78.03	78.07	149.18	60.81	129.98	112.18	n/a	85.70
Psychotherapy/Counselling	0.00	0.00	0.00	0.00	29.73	49.90	0.00	29.69	0.00	50.18	n/a	46.47
Total Consultations and Visits	43.72	38.60	38.60	35.34	28.51	33.39	39.14	35.47	49.48	59.55	n/a	36.60
Major Surgery	374.30	332.60	415.18	385.17	237.09	334.57	416.51	280.45	413.11	433.50	n/a	332.30
Minor Surgery	35.22	26.98	50.30	29.06	30.41	38.73	33.35	32.39	58.96	51.98	n/a	38.15
Surgical Assistance	0.00	0.00	163.50	65.34	89.09	150.51	131.17	0.00	*	145.81	n/a	103.31
Anaesthesia	41.05	0.00	75.82	0.00	29.28	46.70	35.14	0.00	*	*	n/a	33.96
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	33.43	36.09	16.31	15.12	18.49	12.29	38.67	11.20	19.79	25.03	n/a	17.59
Special Services	0.00	0.00	0.00	0.00	0.00	49.03	8.42	148.21	0.00	*	n/a	13.61
Miscellaneous Services	287.87	58.46	37.52	34.65	67.05	36.16	10.01	10.44	0.00	67.52	n/a	52.06
Total Procedures	112.95	139.81	73.53	44.99	78.92	70.23	119.49	42.34	80.79	60.15	n/a	68.83
Total Services	64.55	61.78	54.71	41.30	44.05	48.02	71.24	39.86	62.90	59.93	n/a	50.64

Source: NPDB, CIHI

Table 3-18. Otolaryngology—Cost per Service (in dollars, \$) by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	43.25	63.43	63.72	58.46	39.07	54.29	62.91	48.90	52.24	58.68	n/a	50.39
Major Assessments	34.59	32.50	46.53	26.86	34.00	37.20	41.35	33.65	38.03	61.52	n/a	35.15
Other Assessments	18.54	20.81	25.88	18.01	15.43	18.74	26.68	22.80	24.10	22.14	n/a	18.54
Hospital Care Days	15.90	15.69	28.04	14.79	38.92	16.94	17.61	15.98	22.68	17.95	n/a	19.49
Special Calls	0.00	21.19	47.57	25.20	74.31	79.60	125.09	61.36	105.55	96.32	n/a	81.28
Psychotherapy/Counselling	0.00	0.00	0.00	54.55	30.00	52.22	*	*	52.76	62.50	n/a	51.18
Total Consultations and Visits	31.54	39.85	45.67	41.96	29.25	36.28	45.59	36.62	40.92	44.59	n/a	35.00
Major Surgery	256.47	193.98	227.20	172.12	165.85	214.01	322.73	195.91	256.87	286.87	n/a	214.00
Minor Surgery	84.69	65.77	100.02	55.23	34.35	62.79	79.81	44.45	104.06	72.79	n/a	57.09
Surgical Assistance	375.80	112.62	*	128.00	179.01	160.10	127.96	353.43	1,046.71	126.64	n/a	183.09
Anaesthesia	0.00	*	65.74	31.71	33.80	58.04	0.00	0.00	0.00	86.87	n/a	39.67
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	22.11	21.82	26.96	43.11	21.04	17.18	17.55	9.75	39.46	24.78	n/a	19.72
Special Services	*	0.00	25.23	*	0.00	194.48	3.73	0.00	0.00	8.10	n/a	33.18
Miscellaneous Services	178.01	86.50	18.85	45.78	107.22	20.93	11.31	9.67	0.00	235.52	n/a	104.84
Total Procedures	43.40	37.35	45.26	71.17	43.28	28.36	59.23	16.95	74.24	51.46	n/a	36.40
Total Services	37.48	38.56	45.47	54.61	33.67	31.25	50.69	24.03	60.42	47.82	n/a	35.73

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	54.37	63.84	67.64	56.56	56.44	56.21	55.40	47.46	66.65	90.78	117.04	61.88
Major Assessments	34.63	34.44	46.62	29.33	32.75	39.80	45.60	31.97	43.44	64.97	*	36.50
Other Assessments	23.37	23.47	26.66	21.03	15.71	21.44	23.10	19.11	25.08	25.81	39.14	21.00
Hospital Care Days	19.36	16.17	26.21	16.24	*	15.59	17.81	15.82	23.09	30.24	0.00	18.08
Special Calls	0.00	23.84	48.11	35.94	89.94	83.43	1,488.70	65.91	95.21	126.61	83.20	98.31
Psychotherapy/Counselling	0.00	35.41	0.00	53.38	30.43	50.14	43.09	39.63	51.48	59.07	*	49.95
Total Consultations and Visits	32.89	28.44	40.71	31.97	28.95	32.74	40.42	32.60	39.84	58.54	78.71	34.39
Major Surgery	226.40	328.82	221.80	243.80	268.70	504.10	290.45	274.97	294.11	355.68	462.85	367.71
Minor Surgery	40.24	61.05	33.71	34.70	47.71	46.63	31.25	61.55	64.95	27.50	43.16	43.44
Surgical Assistance	102.11	80.62	115.01	109.82	92.35	131.22	80.47	123.96	178.50	85.65	190.94	115.83
Anaesthesia	*	0.00	58.23	16.48	46.26	109.31	-53.24	*	43.64	68.77	0.00	94.68
Obstetrical Services	195.40	408.28	468.74	411.62	327.44	233.09	228.23	340.62	160.90	266.71	459.64	247.12
Diagnostic/Therapeutic Services	0.00	8.44	2.24	0.52	5.65	0.08	0.07	0.51	0.00	0.25	3.85	2.31
Special Services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	*	0.00
Miscellaneous Services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00
Total Procedures	38.96	99.70	104.25	88.32	64.33	101.47	77.55	84.44	124.41	149.38	159.55	92.90
Total Services	34.78	47.13	59.34	49.71	38.95	48.69	51.59	49.53	63.11	81.02	106.00	49.53

Source: NPDB, CIHI

Table 3-20. Total Specialists—Cost per Service (in dollars, \$) by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	66.48	68.02	80.94	73.65	58.39	76.85	77.33	68.67	88.46	93.92	110.90	75.15
Major Assessments	41.74	32.46	49.35	41.10	33.70	42.14	46.97	47.57	55.64	48.06	64.20	38.56
Other Assessments	24.38	22.20	25.81	19.82	17.27	21.45	23.60	23.69	27.14	28.60	36.76	21.37
Hospital Care Days	14.35	15.39	26.36	15.74	25.63	17.28	16.07	17.29	23.26	26.17	80.86	20.32
Special Calls	38.03	35.09	47.92	33.75	76.02	92.95	117.48	80.65	93.12	126.43	92.24	101.64
Psychotherapy/Counselling	45.09	75.47	63.20	85.00	34.22	52.92	51.60	40.92	51.67	71.78	105.52	51.37
Total Consultations and Visits	38.44	41.54	50.98	49.17	33.01	42.06	42.70	43.19	52.45	64.37	86.59	42.31
Major Surgery	295.48	309.89	348.71	328.75	279.20	345.06	375.63	329.86	424.31	395.87	426.39	342.15
Minor Surgery	49.09	52.63	62.88	53.72	21.87	43.82	54.70	53.70	71.50	61.25	76.13	37.41
Surgical Assistance	297.31	99.00	151.67	152.59	132.54	154.45	212.11	348.26	229.37	101.19	241.53	150.27
Anaesthesia	181.25	149.26	164.78	172.20	126.69	169.10	87.67	157.65	241.71	152.30	254.37	153.87
Obstetrical Services	188.58	342.14	468.35	396.11	318.21	218.91	227.98	325.94	160.83	267.01	459.64	238.14
Diagnostic/Therapeutic Services	29.07	30.60	53.21	43.67	32.81	42.53	29.41	26.20	45.92	46.84	85.04	40.35
Special Services	32.48	1.24	12.23	0.56	0.00	4.84	3.18	5.22	7.63	6.78	*	4.61
Miscellaneous Services	203.01	58.80	17.82	65.93	90.98	48.89	11.70	12.77	36.74	55.86	130.01	66.93
Total Procedures	64.69	63.69	114.98	88.53	75.02	74.49	64.76	65.28	117.36	94.84	220.86	79.89
Total Services	48.72	50.97	73.75	66.80	43.81	53.39	50.83	53.24	72.87	76.19	140.01	54.79

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	66.42	66.61	79.82	72.29	56.95	75.81	75.05	67.71	84.27	92.68	110.67	73.58
Major Assessments	38.96	30.27	46.91	41.07	38.69	44.20	47.35	44.86	51.79	60.38	65.13	43.47
Other Assessments	18.01	18.59	23.11	23.72	21.86	22.43	22.05	21.75	25.80	27.58	33.58	23.24
Hospital Care Days	12.03	13.85	26.26	16.71	25.52	16.49	17.11	16.95	23.04	27.98	77.56	19.92
Special Calls	37.12	17.77	49.89	56.05	46.95	67.91	92.13	57.84	96.67	89.55	41.04	73.00
Psychotherapy/Counselling	37.32	57.16	56.35	66.71	31.21	50.06	50.48	40.27	49.76	70.99	74.48	47.87
Total Consultations and Visits	22.68	22.76	30.24	30.14	28.61	32.16	30.45	27.88	35.76	39.70	42.05	32.15
Major Surgery	292.07	303.68	345.71	326.49	275.06	339.59	364.72	320.24	397.55	385.61	416.59	335.25
Minor Surgery	32.68	34.38	47.43	49.25	21.80	31.31	44.50	40.10	74.96	55.34	62.52	35.71
Surgical Assistance	259.18	102.36	138.94	172.68	119.01	164.88	154.24	166.63	167.71	91.77	171.83	142.44
Anaesthesia	180.51	141.36	160.31	165.55	122.70	157.29	76.48	151.76	226.21	138.86	260.36	143.96
Obstetrical Services	199.36	363.53	432.84	412.44	253.32	221.86	235.84	351.48	176.76	293.81	273.19	238.78
Diagnostic/Therapeutic Services	25.84	22.69	46.48	38.65	29.58	29.60	27.27	22.65	51.19	35.38	48.47	31.53
Special Services	11.30	5.42	17.56	8.57	6.32	5.00	3.68	3.71	8.20	8.50	42.84	5.95
Miscellaneous Services	22.15	53.20	16.94	21.60	74.54	41.44	10.76	38.25	39.24	40.82	118.04	60.52
Total Procedures	51.69	40.06	71.86	66.13	66.21	45.29	51.40	51.92	101.25	70.48	128.29	56.17
Total Services	27.71	26.30	38.13	37.62	34.88	35.48	35.13	33.31	44.85	45.26	50.03	37.20

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	101	2,196	1,949	3,304	3,979	2,396	2,692	1,980	5,444	1,781	3,164	2,960
Major Assessments	8,425	30,019	7,373	14,379	20,931	39,127	33,485	25,835	37,323	16,423	28,385	28,830
Other Assessments	356,248	335,284	342,544	323,737	305,978	354,236	289,544	394,652	354,720	369,951	305,381	342,582
Hospital Care Days	26,024	67,887	30,374	46,976	227	18,566	35,136	26,053	20,604	21,751	10,331	17,046
Special Calls	9,727	26,458	7,685	6,053	4,598	16,300	6,558	12,038	10,558	24,363	44,585	12,958
Psychotherapy/Counselling	4,479	6,597	8,418	8,727	23,402	33,208	3,161	12,036	22,902	11,918	25,532	23,281
Total Consultations and Visits	405,004	468,441	398,343	403,176	359,114	463,833	370,577	472,593	451,552	446,187	417,378	427,657
Major Surgery	127	357	187	123	170	603	611	503	884	467	161	473
Minor Surgery	4,802	5,933	1,890	1,036	4,352	5,562	3,448	6,890	4,872	5,471	5,177	4,926
Surgical Assistance	200	2,048	1,481	1,839	253	1,466	1,501	2,198	1,267	2,952	1,124	1,368
Anaesthesia	40	44	757	1,142	629	1,830	8,886	1,564	1,574	2,097	5,676	1,721
Obstetrical Services	303	203	649	307	934	453	513	697	1,363	869	1,870	723
Diagnostic/Therapeutic Services	11,715	33,884	12,359	18,982	13,379	60,884	16,437	25,651	12,889	29,149	15,789	34,339
Special Services	11,699	27,226	38,416	19,757	578	41,891	20,544	13,142	9,021	7,175	1,201	21,206
Miscellaneous Services	938	1,509	3,266	5,600	17,972	1,800	3,849	18,593	4	516	3,512	6,060
Total Procedures	29,824	71,204	59,005	48,786	38,268	114,489	55,789	69,238	31,873	48,696	34,508	70,817
Total Services	434,827	539,645	457,349	451,962	397,383	578,322	426,366	541,832	483,425	494,883	451,886	498,474

Source: NPDB, CIHI

Table 4-2. Medical Specialists—Services per 100,000 Population by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	15,342	12,007	13,397	19,336	24,843	22,889	11,066	19,028	21,600	20,629	64	21,797
Major Assessments	7,693	10,125	3,379	2,882	50,990	19,606	17,009	4,930	5,728	239	20	21,440
Other Assessments	13,893	6,997	10,798	7,205	35,998	33,881	38,810	15,181	20,732	15,525	227	28,400
Hospital Care Days	22,853	6,092	5,845	8,563	15,863	21,815	22,646	19,265	12,088	15,824	0	17,714
Special Calls	337	19	72	128	65	2,773	7,130	2,100	215	3,840	151	1,951
Psychotherapy/Counselling	9,670	4,946	10,184	6,204	19,062	34,063	21,269	11,677	29,189	19,208	0	24,861
Total Consultations and Visits	69,787	40,187	43,675	44,319	146,821	135,027	117,929	72,181	89,553	75,266	462	116,164
Major Surgery	650	316	269	434	592	668	294	420	526	288	0	544
Minor Surgery	665	664	81	125	3,533	655	493	104	914	252	*	1,260
Surgical Assistance	21	*	4	37	1	344	*	1	8	17	0	137
Anaesthesia	5,500	561	7,589	7,012	8,810	7,296	19,768	8,466	6,601	9,274	1,211	8,283
Obstetrical Services	29	246	0	38	35	150	23	54	8	2	0	72
Diagnostic/Therapeutic Services	46,602	36,024	12,853	31,533	30,299	56,305	46,377	44,451	28,446	31,405	*	41,083
Special Services	18	153	259	78	0	4,053	5,368	156	115	198	0	1,807
Miscellaneous Services	3	4,168	327	835	2,195	3,751	236	1,023	22	257	*	2,092
Total Procedures	53,490	42,132	21,383	40,092	45,465	73,222	72,559	54,677	36,640	41,693	1,211	55,278
Total Services	123,277	82,319	65,059	84,411	192,286	208,249	190,488	126,858	126,192	116,959	1,672	171,442

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	9,178	6,577	6,311	11,577	14,993	12,297	8,453	10,656	11,708	9,424	n/a	12,020
Major Assessments	4,900	6,180	1,839	931	21,826	10,217	7,946	2,167	886	14	n/a	9,779
Other Assessments	7,719	4,051	3,735	3,586	21,300	14,213	14,427	7,419	8,381	8,076	n/a	13,563
Hospital Care Days	16,048	4,746	4,372	6,237	13,026	15,432	11,298	14,744	8,685	9,849	n/a	12,671
Special Calls	3	14	16	52	32	1,526	754	1,271	133	1,675	n/a	899
Psychotherapy/Counselling	0	70	0	172	44	1,507	150	80	311	1,155	n/a	785
Total Consultations and Visits	37,849	21,638	16,272	22,555	71,221	55,192	43,028	36,338	30,104	30,194	n/a	49,717
Major Surgery	267	316	246	326	289	477	248	387	188	220	n/a	343
Minor Surgery	4	104	*	1	35	94	49	30	57	26	n/a	57
Surgical Assistance	6	0	1	0	1	306	*	1	4	13	n/a	120
Anaesthesia	2	0	10	10	19	56	-1	7	10	119	n/a	43
Obstetrical Services	0	0	0	0	0	0	*	0	0	*	n/a	0
Diagnostic/Therapeutic Services	40,793	33,902	8,487	21,764	20,819	44,386	37,824	38,941	21,778	25,004	n/a	31,767
Special Services	0	139	35	63	0	339	906	22	49	143	n/a	191
Miscellaneous Services	0	1,376	230	686	521	154	165	632	18	20	n/a	244
Total Procedures	41,072	35,837	9,009	22,851	21,684	45,811	39,192	40,019	22,104	25,546	n/a	32,765
Total Services	78,921	57,474	25,281	45,406	92,905	101,003	82,219	76,357	52,208	55,739	n/a	82,482

Source: NPDB, CIHI

Table 4-4. Neurology—Services per 100,000 Population by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	1,063	0	1,052	2,322	2,270	1,398	1,329	2,326	1,968	1,947	n/a	1,762
Major Assessments	260	0	42	23	1,923	703	316	471	36	*	n/a	766
Other Assessments	254	0	235	484	1,608	624	795	92	476	464	n/a	787
Hospital Care Days	704	0	459	205	273	536	132	722	598	426	n/a	446
Special Calls	*	0	*	*	1	112	101	147	7	155	n/a	73
Psychotherapy/Counselling	0	0	0	1	3	126	7	26	19	15	n/a	54
Total Consultations and Visits	2,281	0	1,788	3,036	6,077	3,499	2,681	3,784	3,105	3,007	n/a	3,887
Major Surgery	0	0	0	*	*	1	0	21	0	1	n/a	1
Minor Surgery	0	0	0	0	*	11	0	0	1	0	n/a	4
Surgical Assistance	3	0	0	0	0	0	0	0	0	0	n/a	0
Anaesthesia	0	0	9	4	4	47	0	1	5	4	n/a	21
Obstetrical Services	0	0	0	0	*	*	0	0	0	*	n/a	*
Diagnostic/Therapeutic Services	784	0	465	3,987	2,398	1,042	1,323	1,080	336	1,057	n/a	1,353
Special Services	13	0	0	0	0	3	11	5	0	*	n/a	2
Miscellaneous Services	3	1,164	2	32	65	241	21	33	0	2	n/a	116
Total Procedures	804	1,164	476	4,023	2,467	1,345	1,355	1,139	342	1,062	n/a	1,497
Total Services	3,085	1,164	2,263	7,059	8,545	4,843	4,036	4,924	3,447	4,069	n/a	5,385

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	746	1,132	612	600	1,776	1,430	963	1,017	1,162	1,669	n/a	1,428
Major Assessments	690	6	14	13	2,129	153	897	483	257	9	n/a	655
Other Assessments	1,958	406	155	131	684	1,057	841	1,125	7	400	n/a	734
Hospital Care Days	5,273	*	*	732	1,349	1,675	5,800	1,693	20	1,395	n/a	1,529
Special Calls	230	6	4	*	2	192	189	129	2	131	n/a	107
Psychotherapy/Counselling	9,509	4,789	10,183	5,355	19,009	29,824	20,752	11,327	27,454	17,377	n/a	22,753
Total Consultations and Visits	18,405	6,339	10,968	6,831	24,948	34,331	29,441	15,774	28,903	20,981	n/a	27,205
Major Surgery	0	0	0	0	*	0	0	0	0	0	n/a	0
Minor Surgery	0	0	0	0	0	*	1	0	*	*	n/a	0
Surgical Assistance	0	*	0	0	0	0	0	0	0	0	n/a	0
Anaesthesia	0	*	0	*	*	1	0	0	0	0	n/a	0
Obstetrical Services	0	0	0	0	0	0	0	0	0	0	n/a	0
Diagnostic/Therapeutic Services	233	175	1	295	103	449	85	772	211	1,174	n/a	413
Special Services	0	0	0	0	0	19	*	5	2	*	n/a	8
Miscellaneous Services	0	1,121	0	*	557	3,185	4	181	5	175	n/a	1,391
Total Procedures	233	1,296	1	295	661	3,654	89	957	218	1,349	n/a	1,812
Total Services	18,637	7,636	10,969	7,125	25,608	37,985	29,530	16,731	29,121	22,329	n/a	29,017

Source: NPDB, CIHI

Table 4-6. Pediatrics—Services per 100,000 Population by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	2,684	2,065	946	2,170	1,430	2,498	1,927	2,240	3,005	2,026	0	2,145
Major Assessments	1,424	3,939	1,377	1,699	17,281	6,130	7,343	1,716	3,657	187	*	7,318
Other Assessments	1,403	653	1,190	1,879	6,252	11,707	21,183	3,716	8,746	2,314	177	8,168
Hospital Care Days	786	1,331	338	1,144	1,129	1,528	3,738	1,809	2,254	1,626	0	1,548
Special Calls	104	*	40	60	24	871	132	439	67	1,405	0	556
Psychotherapy/Counselling	161	64	1	645	6	1,936	322	209	1,035	606	0	964
Total Consultations and Visits	6,562	8,052	3,892	7,596	26,121	24,670	34,646	10,128	18,764	8,164	177	20,699
Major Surgery	36	0	0	6	5	8	1	3	106	8	0	17
Minor Surgery	80	0	*	*	44	61	207	32	75	26	*	55
Surgical Assistance	11	0	0	0	*	6	*	0	1	1	0	3
Anaesthesia	*	0	3	*	0	5	*	*	8	0	0	3
Obstetrical Services	29	246	0	38	34	148	23	54	8	1	0	71
Diagnostic/Therapeutic Services	3,237	1,377	497	1,473	387	4,666	818	1,729	1,484	1,791	0	2,466
Special Services	3	10	140	15	0	3,650	3,813	10	52	56	0	1,560
Miscellaneous Services	0	223	83	54	185	33	34	142	*	53	0	75
Total Procedures	3,397	1,855	722	1,587	655	8,577	4,897	1,970	1,735	1,937	*	4,248
Total Services	9,959	9,908	4,614	9,183	26,776	33,247	39,542	12,098	20,499	10,101	177	24,948

Source: NPDB, CIHI

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

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NotesBased 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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	1,458	1,206	3,677	1,897	3,208	3,121	1,609	1,651	2,818	3,895	n/a	3,058
Major Assessments	317	0	40	119	6,680	1,569	1,716	92	883	1	n/a	2,361
Other Assessments	2,158	1,750	3,780	984	4,406	4,811	1,066	1,685	2,655	4,121	n/a	3,983
Hospital Care Days	43	15	11	10	34	9	1	6	3	25	n/a	17
Special Calls	*	0	4	*	1	21	18	53	2	5	n/a	12
Psychotherapy/Counselling	0	0	0	*	*	17	*	0	1	1	n/a	7
Total Consultations and Visits	3,977	2,971	7,512	3,011	14,330	9,549	4,410	3,487	6,361	8,049	n/a	9,437
Major Surgery	347	0	18	1	278	178	44	4	230	60	n/a	174
Minor Surgery	581	560	77	122	3,455	482	225	41	781	196	n/a	1,141
Surgical Assistance	0	0	0	0	0	0	0	*	0	1	n/a	0
Anaesthesia	1	0	1	0	0	1	*	0	48	0	n/a	5
Obstetrical Services	0	0	0	0	0	*	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	523	267	1,524	2,074	2,782	3,111	2,409	776	4,143	1,685	n/a	2,711
Special Services	2	0	0	*	0	2	605	114	11	*	n/a	28
Miscellaneous Services	0	0	2	7	63	11	11	34	0	*	n/a	21
Total Procedures	1,455	827	1,621	2,205	6,578	3,785	3,293	969	5,213	1,941	n/a	4,079
Total Services	5,431	3,797	9,134	5,216	20,907	13,334	7,703	4,456	11,575	9,990	n/a	13,517

Source: NPDB, CIHI

Table 4-8. Physical Medicine – Services per 100,000 Population by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	n/a	42	292	346	794	707	366	295	353	412	n/a	591
Major Assessments	n/a	0	56	*	869	216	249	9	9	0	n/a	302
Other Assessments	n/a	40	95	37	214	541	898	162	183	375	n/a	369
Hospital Care Days	n/a	0	289	231	0	1,713	1,623	291	478	406	n/a	842
Special Calls	n/a	0	0	1	0	1	9	28	2	2	n/a	2
Psychotherapy/Counselling	n/a	23	0	1	0	245	37	34	163	43	n/a	118
Total Consultations and Visits	n/a	106	732	617	1,877	3,422	3,182	820	1,187	1,238	n/a	2,225
Major Surgery	n/a	0	0	0	1	0	*	6	*	0	n/a	1
Minor Surgery	n/a	0	0	0	0	3	10	0	0	2	n/a	2
Surgical Assistance	n/a	0	0	0	0	*	0	0	0	0	n/a	*
Anaesthesia	n/a	*	24	2	192	20	258	1	12	20	n/a	68
Obstetrical Services	n/a	0	0	0	0	*	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	n/a	14	464	497	2,939	774	197	238	113	106	n/a	1,065
Special Services	n/a	0	0	0	0	0	7	1	0	*	n/a	0
Miscellaneous Services	n/a	40	11	0	481	11	2	1	*	0	n/a	120
Total Procedures	n/a	54	500	499	3,614	809	473	247	125	128	n/a	1,256
Total Services	n/a	160	1,232	1,116	5,491	4,231	3,655	1,066	1,311	1,367	n/a	3,480

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	213	985	509	424	372	1,437	-3,581	844	587	1,257	64	794
Major Assessments	101	0	11	98	283	618	-1,457	-7	1	28	20	259
Other Assessments	400	96	1,608	103	1,534	928	-400	982	284	-224	50	797
Hospital Care Days	*	0	375	4	52	922	53	0	50	2,096	0	662
Special Calls	0	0	9	16	5	48	5,927	31	2	466	151	302
Psychotherapy/Counselling	0	0	0	30	*	409	*	0	205	10	0	180
Total Consultations and Visits	714	1,081	2,511	674	2,247	4,363	542	1,850	1,129	3,634	284	2,993
Major Surgery	0	*	5	101	19	3	2	*	2	*	0	8
Minor Surgery	*	0	4	1	0	5	*	1	0	2	0	2
Surgical Assistance	2	0	3	37	0	31	0	0	2	2	0	14
Anaesthesia	5,497	561	7,543	6,995	8,595	7,166	19,511	8,458	6,518	9,131	1,211	8,143
Obstetrical Services	0	0	0	0	*	2	*	*	0	0	0	1
Diagnostic/Therapeutic Services	1,032	289	1,414	1,443	870	1,878	3,721	916	381	589	*	1,308
Special Services	0	4	85	0	0	41	25	0	*	0	0	19
Miscellaneous Services	0	245	*	56	321	117	1	0	0	6	*	125
Total Procedures	6,530	1,099	9,055	8,633	9,806	9,242	23,260	9,376	6,903	9,730	1,211	9,620
Total Services	7,244	2,180	11,566	9,308	12,052	13,606	23,802	11,226	8,031	13,364	1,495	12,613

Source: NPDB, CIHI

Table 4-10. Surgical Specialists—Services per 100,000 Population by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	21,208	23,088	23,100	27,904	20,048	20,030	15,400	22,822	16,901	23,413	8,538	20,398
Major Assessments	11,307	5,265	9,009	2,798	28,017	13,878	12,121	5,785	8,896	2,907	*	14,475
Other Assessments	18,292	28,451	27,407	25,754	33,919	39,440	21,840	20,252	20,507	15,229	4,130	30,640
Hospital Care Days	6,150	4,422	3,734	2,216	1,025	3,552	2,846	2,604	1,306	1,263	191	2,386
Special Calls	4	242	193	422	129	2,353	975	2,451	386	1,950	883	1,364
Psychotherapy/Counselling	0	134	*	80	17	1,238	93	227	74	49	194	507
Total Consultations and Visits	56,961	61,602	63,444	59,173	83,155	80,491	53,275	54,141	48,070	44,810	13,936	69,770
Major Surgery	5,986	6,117	8,110	8,531	7,126	7,554	6,174	8,328	6,932	6,636	2,806	7,246
Minor Surgery	1,712	2,127	1,288	1,488	2,705	2,116	1,780	2,021	829	1,496	676	1,984
Surgical Assistance	344	736	528	526	564	678	255	332	413	920	47	616
Anaesthesia	444	45	74	26	376	58	83	12	21	59	*	136
Obstetrical Services	521	1,029	716	790	912	1,634	1,455	871	2,424	838	338	1,332
Diagnostic/Therapeutic Services	19,088	19,431	26,577	29,898	18,838	29,594	13,280	35,507	15,804	24,285	4,401	24,220
Special Services	43	1,769	88	2,076	0	649	4,260	2,992	94	107	*	588
Miscellaneous Services	5	2,134	397	594	3,610	229	139	774	*	53	37	1,023
Total Procedures	28,144	33,387	37,778	43,929	34,132	42,511	27,426	50,837	26,517	34,394	8,304	37,146
Total Services	85,105	94,989	101,222	103,102	117,287	123,001	80,700	104,978	74,587	79,203	22,241	106,915

Source: NPDB, CIHI

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Notes

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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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	4,873	8,579	5,291	5,504	4,361	4,442	3,702	4,874	3,634	3,350	5,204	4,264
Major Assessments	401	1,111	277	396	3,330	1,271	999	491	215	35	0	1,392
Other Assessments	2,852	4,325	4,068	3,080	6,484	6,539	4,206	2,878	3,104	2,453	853	5,205
Hospital Care Days	2,550	1,700	1,681	1,220	1,002	1,998	1,597	1,852	613	676	191	1,407
Special Calls	2	39	42	99	36	832	373	834	31	414	465	431
Psychotherapy/Counselling	0	8	*	10	3	204	15	5	23	23	194	86
Total Consultations and Visits	10,678	15,761	11,358	10,309	15,216	15,286	10,891	10,934	7,621	6,952	6,906	12,784
Major Surgery	1,584	2,615	1,816	1,472	1,620	1,937	1,526	1,780	1,482	1,359	1,936	1,702
Minor Surgery	803	1,669	578	284	816	604	586	444	204	398	635	582
Surgical Assistance	78	649	175	186	272	235	120	137	164	257	30	228
Anaesthesia	47	0	4	3	70	8	2	5	1	20	*	24
Obstetrical Services	0	0	5	11	9	16	17	0	3	5	*	10
Diagnostic/Therapeutic Services	2,440	8,622	2,504	2,856	2,583	3,472	2,234	3,651	1,431	1,572	2,104	2,727
Special Services	14	21	23	38	0	127	992	978	25	29	*	125
Miscellaneous Services	0	545	50	133	382	102	82	176	0	7	17	147
Total Procedures	4,966	14,120	5,156	4,984	5,751	6,500	5,559	7,169	3,309	3,647	4,722	5,545
Total Services	15,644	29,881	16,513	15,292	20,968	21,786	16,450	18,103	10,930	10,599	11,629	18,329

Source: NPDB, CIHI

Table 4-12. Thoracic/Cardiovascular Surgery—Services per 100,000 Population by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	666	n/a	817	943	119	83	666	234	271	922	n/a	300
Major Assessments	*	n/a	184	218	337	23	151	1	6	0	n/a	106
Other Assessments	205	n/a	651	287	711	78	791	87	64	297	n/a	307
Hospital Care Days	412	n/a	418	248	0	64	150	0	37	76	n/a	69
Special Calls	0	n/a	1	9	5	12	58	4	1	94	n/a	21
Psychotherapy/Counselling	0	n/a	0	*	0	6	2	0	12	*	n/a	4
Total Consultations and Visits	1,283	n/a	2,071	1,705	1,171	265	1,818	326	392	1,388	n/a	807
Major Surgery	337	n/a	475	508	236	67	440	296	284	445	n/a	227
Minor Surgery	52	n/a	16	29	20	1	14	3	1	27	n/a	11
Surgical Assistance	66	n/a	11	32	67	12	15	2	4	208	n/a	51
Anaesthesia	0	n/a	3	1	6	0	0	0	0	*	n/a	2
Obstetrical Services	0	n/a	0	0	*	0	0	0	0	*	n/a	*
Diagnostic/Therapeutic Services	102	n/a	601	458	56	63	682	30	70	340	n/a	146
Special Services	0	n/a	0	18	0	0	46	0	0	0	n/a	2
Miscellaneous Services	0	n/a	11	32	12	2	1	0	0	4	n/a	5
Total Procedures	557	n/a	1,116	1,078	397	146	1,199	331	358	1,025	n/a	446
Total Services	1,840	n/a	3,188	2,783	1,568	411	3,016	657	750	2,413	n/a	1,253

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 4-13. Urology—Services per 100,000 Population by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	1,869	1,978	1,955	2,998	2,151	1,993	1,226	1,701	1,737	2,491	n/a	2,052
Major Assessments	1,211	699	851	23	2,401	1,184	851	740	134	5	n/a	1,147
Other Assessments	1,878	1,731	1,454	1,766	2,740	3,532	1,628	935	809	1,729	n/a	2,536
Hospital Care Days	406	170	266	75	0	412	127	63	62	128	n/a	206
Special Calls	0	*	2	18	11	177	57	106	4	132	n/a	95
Psychotherapy/Counselling	0	106	0	8	5	167	54	2	12	8	n/a	70
Total Consultations and Visits	5,364	4,684	4,527	4,888	7,308	7,465	3,943	3,547	2,758	4,492	n/a	6,106
Major Surgery	440	500	632	669	541	525	292	537	409	475	n/a	507
Minor Surgery	33	31	44	24	10	20	27	52	8	45	n/a	22
Surgical Assistance	61	66	14	19	45	63	34	23	30	64	n/a	51
Anaesthesia	4	35	4	6	0	6	*	0	0	*	n/a	3
Obstetrical Services	0	0	0	0	0	0	0	0	0	*	n/a	0
Diagnostic/Therapeutic Services	1,941	2,209	2,617	2,272	1,512	2,239	1,038	1,535	1,064	1,570	n/a	1,799
Special Services	0	92	19	0	0	12	108	*	4	9	n/a	11
Miscellaneous Services	0	373	22	44	58	26	9	308	0	6	n/a	38
Total Procedures	2,479	3,306	3,352	3,033	2,166	2,892	1,508	2,455	1,516	2,168	n/a	2,431
Total Services	7,843	7,990	7,880	7,922	9,473	10,357	5,452	6,002	4,275	6,660	n/a	8,537

Source: NPDB, CIHI

Table 4-14. Orthopedic Surgery—Services per 100,000 Population by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	3,515	4,159	3,801	5,007	3,783	3,349	2,137	3,783	2,937	2,908	n/a	3,380
Major Assessments	1,206	83	596	45	2,256	906	2,684	206	227	3	n/a	1,055
Other Assessments	2,795	5,042	2,411	2,005	5,422	4,950	2,220	2,681	3,297	2,683	n/a	4,237
Hospital Care Days	1,000	86	267	101	0	303	253	217	131	103	n/a	187
Special Calls	*	*	1	4	10	317	247	335	5	333	n/a	189
Psychotherapy/Counselling	0	0	0	*	*	29	1	*	6	5	n/a	12
Total Consultations and Visits	8,516	9,371	7,077	7,163	11,471	9,854	7,543	7,222	6,602	6,036	n/a	9,061
Major Surgery	1,118	1,130	996	1,612	1,177	1,401	1,204	1,653	1,278	1,175	n/a	1,292
Minor Surgery	115	86	33	170	194	411	51	64	29	84	n/a	229
Surgical Assistance	9	0	172	98	52	116	29	49	105	81	n/a	88
Anaesthesia	19	9	24	*	77	3	2	1	18	6	n/a	23
Obstetrical Services	0	0	0	0	0	*	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	884	1,249	911	795	1,435	1,306	1,107	832	171	506	n/a	1,063
Special Services	0	0	0	0	0	0	315	0	0	1	n/a	12
Miscellaneous Services	0	618	3	35	1,977	63	4	13	0	3	n/a	501
Total Procedures	2,145	3,093	2,139	2,710	4,912	3,299	2,711	2,611	1,600	1,856	n/a	3,209
Total Services	10,661	12,464	9,217	9,872	16,383	13,153	10,253	9,833	8,202	7,892	n/a	12,269

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.

NotesBased 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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	881	n/a	1,341	1,734	914	1,254	941	1,559	1,023	1,258	n/a	1,150
Major Assessments	166	n/a	202	36	481	228	846	11	246	0	n/a	268
Other Assessments	679	n/a	1,418	1,171	1,926	1,796	382	441	845	658	n/a	1,431
Hospital Care Days	204	n/a	47	55	0	57	78	40	17	31	n/a	38
Special Calls	0	n/a	1	2	3	63	99	98	4	53	n/a	39
Psychotherapy/Counselling	0	n/a	0	0	*	2	0	*	0	*	n/a	1
Total Consultations and Visits	1,930	n/a	3,009	2,999	3,324	3,400	2,346	2,149	2,135	2,000	n/a	2,927
Major Surgery	490	n/a	749	845	651	723	717	692	686	741	n/a	699
Minor Surgery	208	n/a	139	204	477	282	714	572	156	240	n/a	327
Surgical Assistance	10	n/a	3	14	4	25	3	17	5	26	n/a	16
Anaesthesia	85	n/a	*	7	82	1	1	0	1	18	n/a	24
Obstetrical Services	0	n/a	0	0	0	0	0	0	0	0	n/a	0
Diagnostic/Therapeutic Services	70	n/a	149	382	97	217	49	109	142	84	n/a	152
Special Services	0	n/a	0	0	0	0	869	30	*	*	n/a	33
Miscellaneous Services	0	n/a	3	19	459	25	1	5	0	4	n/a	121
Total Procedures	863	n/a	1,043	1,472	1,770	1,273	2,353	1,424	989	1,113	n/a	1,371
Total Services	2,793	n/a	4,052	4,471	5,093	4,673	4,699	3,573	3,124	3,113	n/a	4,298

Source: NPDB, CIHI

Table 4-16. Neurosurgery—Services per 100,000 Population by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	517	n/a	69	156	282	254	24	505	215	391	n/a	270
Major Assessments	229	n/a	*	2	38	70	13	10	37	*	n/a	44
Other Assessments	64	n/a	27	135	215	135	9	83	117	211	n/a	151
Hospital Care Days	448	n/a	57	27	0	224	23	93	62	193	n/a	131
Special Calls	0	n/a	0	0	3	43	2	104	0	57	n/a	28
Psychotherapy/Counselling	0	n/a	0	0	0	11	*	5	0	*	n/a	5
Total Consultations and Visits	1,258	n/a	153	321	539	737	71	799	431	851	n/a	629
Major Surgery	184	n/a	19	50	104	110	34	145	112	147	n/a	108
Minor Surgery	2	n/a	*	*	0	1	*	0	0	0	n/a	1
Surgical Assistance	59	n/a	22	19	1	9	1	13	15	7	n/a	9
Anaesthesia	0	n/a	*	*	0	1	*	6	0	6	n/a	1
Obstetrical Services	0	n/a	0	0	0	0	0	0	0	0	n/a	0
Diagnostic/Therapeutic Services	14	n/a	8	127	9	60	1	12	8	8	n/a	31
Special Services	0	n/a	0	0	0	0	1	0	0	0	n/a	0
Miscellaneous Services	0	n/a	2	7	137	0	0	3	0	2	n/a	33
Total Procedures	259	n/a	51	202	252	181	37	180	136	169	n/a	183
Total Services	1,518	n/a	204	522	790	918	107	979	567	1,020	n/a	813

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	3,138	4,832	4,582	4,003	2,383	2,639	2,154	3,715	1,962	6,085	n/a	3,091
Major Assessments	4,032	1,920	4,474	886	7,575	5,820	2,239	2,564	6,418	2,805	n/a	5,448
Other Assessments	1,577	4,746	9,162	7,121	4,841	6,622	3,568	5,043	3,936	747	n/a	4,979
Hospital Care Days	11	9	21	3	*	15	42	27	2	7	n/a	10
Special Calls	2	22	4	10	10	119	55	102	18	77	n/a	66
Psychotherapy/Counselling	0	0	0	0	5	16	0	1	0	0	n/a	7
Total Consultations and Visits	8,759	11,529	18,243	12,023	14,815	15,231	8,057	11,451	12,335	9,721	n/a	13,601
Major Surgery	870	1,181	2,221	1,547	1,771	1,787	1,159	2,334	1,427	1,462	n/a	1,687
Minor Surgery	144	38	147	74	318	160	125	173	83	223	n/a	194
Surgical Assistance	0	0	5	5	36	6	1	0	*	0	n/a	11
Anaesthesia	290	0	29	0	111	10	78	0	*	*	n/a	39
Obstetrical Services	0	0	0	0	0	*	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	2,462	1,970	13,210	17,496	4,279	8,069	3,873	17,624	7,743	15,493	n/a	8,521
Special Services	0	0	0	0	0	1	101	2	0	*	n/a	4
Miscellaneous Services	3	235	3	260	88	0	26	168	0	23	n/a	38
Total Procedures	3,769	3,424	15,615	19,382	6,602	10,034	5,362	20,302	9,253	17,201	n/a	10,494
Total Services	12,528	14,953	33,858	31,405	21,417	25,265	13,419	31,752	21,588	26,923	n/a	24,095

Source: NPDB, CIHI

Table 4-18. Otolaryngology—Services per 100,000 Population by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	2,983	1,359	1,598	3,764	3,496	2,672	1,858	2,711	1,784	3,011	n/a	2,788
Major Assessments	2,005	133	837	472	3,859	870	647	878	299	3	n/a	1,410
Other Assessments	2,823	1,590	1,478	2,202	3,867	2,980	1,540	2,320	1,156	1,946	n/a	2,725
Hospital Care Days	277	25	17	78	24	76	93	29	14	39	n/a	53
Special Calls	0	9	1	7	13	96	29	80	6	43	n/a	50
Psychotherapy/Counselling	0	0	0	1	3	40	*	*	1	1	n/a	16
Total Consultations and Visits	8,088	3,116	3,931	6,523	11,261	6,733	4,168	6,017	3,260	5,042	n/a	7,041
Major Surgery	559	201	270	1,021	590	501	291	289	624	382	n/a	509
Minor Surgery	331	252	230	631	730	585	244	634	334	366	n/a	539
Surgical Assistance	58	4	*	5	4	35	2	3	3	16	n/a	18
Anaesthesia	0	*	7	6	21	3	0	0	0	0	n/a	7
Obstetrical Services	0	0	*	0	0	0	0	0	0	0	n/a	*
Diagnostic/Therapeutic Services	7,156	2,802	3,374	3,302	3,606	10,558	1,923	9,745	3,638	3,699	n/a	6,469
Special Services	*	0	1	*	0	1	28	0	0	12	n/a	3
Miscellaneous Services	2	91	1	19	221	1	1	24	0	1	n/a	55
Total Procedures	8,106	3,350	3,882	4,983	5,171	11,684	2,490	10,695	4,598	4,477	n/a	7,599
Total Services	16,193	6,466	7,813	11,506	16,432	18,417	6,658	16,713	7,858	9,519	n/a	14,640

Source: NPDB, CIHI

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

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NotesBased 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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	2,766	2,183	3,645	3,795	2,558	3,345	2,691	3,739	3,338	2,998	3,334	3,104
Major Assessments	2,057	1,318	1,588	719	7,741	3,507	3,691	855	1,315	56	*	3,604
Other Assessments	5,419	11,016	6,739	7,987	7,712	12,807	7,496	5,784	7,178	4,505	3,278	9,070
Hospital Care Days	842	2,432	960	409	*	404	483	284	367	10	0	284
Special Calls	0	173	142	272	39	694	56	789	318	746	418	445
Psychotherapy/Counselling	0	21	0	61	0	762	21	215	19	12	*	306
Total Consultations and Visits	11,084	17,142	13,074	13,243	18,050	21,519	14,438	11,696	12,535	8,327	7,030	16,813
Major Surgery	405	490	932	807	436	504	511	601	631	451	870	515
Minor Surgery	24	52	101	73	141	52	20	79	15	112	40	79
Surgical Assistance	3	17	125	149	85	177	50	88	88	262	17	144
Anaesthesia	*	0	3	3	9	27	1	*	1	10	0	14
Obstetrical Services	521	1,029	711	779	903	1,618	1,438	871	2,421	833	338	1,321
Diagnostic/Therapeutic Services	4,019	2,579	3,204	2,211	5,262	3,610	2,372	1,970	1,538	1,011	2,298	3,312
Special Services	29	1,656	45	2,020	0	507	1,800	1,983	64	56	*	397
Miscellaneous Services	0	272	301	44	277	9	15	78	*	3	20	84
Total Procedures	5,002	6,093	5,423	6,085	7,112	6,502	6,207	5,670	4,758	2,738	3,582	5,868
Total Services	16,086	23,235	18,497	19,327	25,162	28,021	20,645	17,366	17,294	11,065	10,612	22,680

Source: NPDB, CIHI

Table 4-20. Total Specialists—Services per 100,000 Population by National Grouping System Strata, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	36,551	35,096	36,497	47,240	44,891	42,919	26,466	41,849	38,502	44,042	8,602	42,195
Major Assessments	18,999	15,390	12,388	5,680	79,008	33,484	29,130	10,716	14,624	3,146	20	35,915
Other Assessments	32,186	35,448	38,205	32,958	69,917	73,321	60,650	35,433	41,239	30,754	4,358	59,040
Hospital Care Days	29,003	10,514	9,579	10,779	16,888	25,367	25,492	21,869	13,393	17,087	191	20,100
Special Calls	340	262	265	550	194	5,126	8,104	4,550	602	5,790	1,033	3,315
Psychotherapy/Counselling	9,670	5,081	10,184	6,284	19,079	35,301	21,362	11,904	29,263	19,257	194	25,368
Total Consultations and Visits	126,748	101,789	107,119	103,492	229,976	215,517	171,204	126,322	137,623	120,075	14,398	185,933
Major Surgery	6,636	6,434	8,379	8,965	7,718	8,222	6,468	8,747	7,458	6,924	2,806	7,790
Minor Surgery	2,378	2,790	1,369	1,613	6,238	2,771	2,273	2,126	1,743	1,748	676	3,244
Surgical Assistance	366	736	532	563	565	1,022	255	333	421	937	47	752
Anaesthesia	5,944	606	7,664	7,038	9,186	7,354	19,851	8,478	6,622	9,333	1,211	8,419
Obstetrical Services	551	1,275	716	829	947	1,783	1,478	925	2,432	840	338	1,404
Diagnostic/Therapeutic Services	65,690	55,454	39,430	61,432	49,137	85,899	59,657	79,958	44,250	55,690	4,401	65,304
Special Services	62	1,922	347	2,154	0	4,701	9,628	3,149	209	305	*	2,396
Miscellaneous Services	8	6,303	724	1,428	5,805	3,980	375	1,797	22	310	37	3,115
Total Procedures	81,634	75,519	59,161	84,021	79,596	115,733	99,985	105,514	63,157	76,087	9,515	92,424
Total Services	208,382	177,308	166,280	187,513	309,573	331,250	271,189	231,836	200,780	196,162	23,913	278,357

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Consultations	36,652	37,291	38,446	50,544	48,870	45,315	29,158	43,829	43,946	45,823	11,766	45,155
Major Assessments	27,424	45,408	19,761	20,060	99,938	72,611	62,615	36,550	51,947	19,569	28,405	64,745
Other Assessments	388,433	370,732	380,749	356,695	375,895	427,557	350,194	430,085	395,959	400,705	309,739	401,622
Hospital Care Days	55,027	78,401	39,953	57,755	17,115	43,933	60,628	47,922	33,997	38,837	10,522	37,146
Special Calls	10,067	26,720	7,951	6,603	4,791	21,425	14,663	16,589	11,160	30,152	45,619	16,274
Psychotherapy/Counselling	14,149	11,678	18,602	15,011	42,481	68,509	24,523	23,940	52,165	31,175	25,726	48,649
Total Consultations and Visits	531,752	570,230	505,462	506,668	589,090	679,350	541,781	598,915	589,175	566,263	431,776	613,590
Major Surgery	6,763	6,791	8,566	9,089	7,889	8,825	7,079	9,250	8,342	7,392	2,967	8,262
Minor Surgery	7,180	8,723	3,259	2,649	10,590	8,333	5,721	9,016	6,615	7,219	5,853	8,171
Surgical Assistance	565	2,784	2,013	2,401	819	2,488	1,756	2,532	1,688	3,889	1,171	2,121
Anaesthesia	5,984	650	8,421	8,180	9,816	9,184	28,738	10,042	8,196	11,430	6,886	10,140
Obstetrical Services	854	1,477	1,366	1,136	1,881	2,237	1,991	1,623	3,795	1,708	2,207	2,127
Diagnostic/Therapeutic Services	77,405	89,339	51,788	80,414	62,516	146,783	76,094	105,609	57,138	84,839	20,191	99,643
Special Services	11,761	29,147	38,763	21,911	578	46,592	30,171	16,291	9,230	7,480	1,201	23,602
Miscellaneous Services	946	7,812	3,990	7,028	23,777	5,780	4,223	20,390	26	825	3,548	9,175
Total Procedures	111,458	146,723	118,167	132,807	117,865	230,222	155,774	174,752	95,030	124,783	44,023	163,240
Total Services	643,210	716,953	623,629	639,475	706,955	909,572	697,554	773,667	684,204	691,045	475,799	776,831

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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	540	2,951	18,182	24,161	77,660	247,856	30,809	19,529	107,312	73,029	765	602,794
Other	0	103	38	642	217,451	37,868	0	518	59,575	56	181	316,432
Total Consultations	540	3,054	18,220	24,803	295,111	285,724	30,809	20,047	166,887	73,085	946	919,226
Office	25,460	31,305	28,070	0	1,119,647	0	337,248	0	981,209	83,922	0	2,606,861
Hospital Inpatient: Newborn	891	269	17,768	4,040	16,621	47,713	0	6,372	17,739	21,180	303	132,896
Hospital Inpatient: Other	2,878	9,563	0	30,034	136,365	297,908	0	0	100,667	46,162	0	623,577
Hospital Outpatient	15,625	128	1,574	0	279,750	83,865	0	0	7,390	0	0	388,332
Hospital Unspecified	0	0	18,541	0	0	0	0	0	5,055	0	46	23,642
Unspecified	0	491	51	73,871	0	4,084,628	23,794	255,244	31,705	522,545	7,828	5,000,157
Special Eye	0	0	2,921	0	0	151,628	22,164	13	383	0	310	177,419
Total Major Assessments	44,854	41,756	68,925	107,945	1,552,383	4,665,742	383,206	261,629	1,144,148	673,809	8,487	8,952,884
Office	1,730,814	10,098	3,019,113	2,127,769	15,211,519	16,854	3,246,507	113,669	9,576,929	2,302,095	369	37,355,736
Hospital Inpatient	515	912	0	27,622	2,165,755	2,026,353	63	175,268	343,731	160,110	875	4,901,204
Hospital Outpatient	100,717	15,575	22,383	227,590	5,004,617	2,932,339	0	0	776,634	123,963	0	9,203,818
Hospital Unspecified	0	0	16,100	0	5	0	3,213	35	83,535	0	0	102,888
Unspecified - Location	0	1,831	120	31,305	30,168	36,765,404	54,685	3,565,434	47,597	12,574,006	88,825	53,159,375
Special Calls - Add	63,602	436,076	144,384	13,099	268,292	494,946	*	125,951	12,441	4,020	24	1,562,835
Detention	1,015	1,888	0	2,908	13,452	5,355	9,068	16,285	33,074	14,174	1,216	98,435
Total Other Assessments	1,896,663	466,380	3,202,100	2,430,293	22,693,808	42,241,251	3,313,536	3,996,642	10,873,941	15,178,368	91,309	106,384,291
Hospital Care Days: Up to 28/30/31/35/42	64,774	80,625	213,206	277,830	0	1,598,305	344,345	231,094	620,271	1,553	0	3,432,003
Hospital Care Days: Over 28/30/31/35/42	70,095	8,380	54,392	73,464	0	189,600	57,755	27,301	180	0	0	481,167
Other	3,682	5,426	16,334	1,357	16,836	425,992	0	5,443	11,163	890,828	3,089	1,380,150
Total Hospital Care Days	138,551	94,431	283,932	352,651	16,836	2,213,897	402,100	263,838	631,614	892,381	3,089	5,293,320
Out-of-hours/Emergency	13,515	25,229	8,151	34,127	52,682	1,613,183	75,055	118,832	281,844	708,293	12,924	2,943,835
Other Regular Hours	38,270	11,574	63,693	11,315	288,308	330,508	0	3,080	41,826	291,263	407	1,080,244
Total Special Calls	51,785	36,803	71,844	45,442	340,990	1,943,691	75,055	121,912	323,670	999,556	13,331	4,024,079
Individual Psychotherapy	23,807	7,208	48,150	50,854	1,732,307	2,423,930	31,046	118,629	593,780	0	4,581	5,034,292
Group/Family Psychotherapy	40	115	2,508	0	2,916	418,112	1,024	984	10,785	11,429	0	447,913
Counselling	0	1,854	28,033	14,656	424	1,117,877	4,103	2,273	97,507	477,544	3,053	1,747,324
Total Psychotherapy/Counselling	23,847	9,177	78,691	65,510	1,735,647	3,959,919	36,173	121,886	702,072	488,973	7,634	7,229,529
Total Consultations and Visits	2,156,240	651,601	3,723,712	3,026,644	26,634,775	55,310,224	4,240,879	4,785,954	13,842,332	18,306,172	124,796	132,803,329

Please see footnotes at end of table.

Table 5-1. Family Medicine—Total Number of Services by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	0	0	9	0	*	140	42	*	73	30	0	294
Breast Excision	13	*	16	0	30	274	34	54	231	145	*	797
Other Integumentary	382	22	159	48	477	16,937	355	1,640	1,751	1,401	14	23,186
Fractures	82	40	130	440	2,289	10,091	657	378	10,866	2,954	26	27,953
Disc Surgery	0	0	0	0	5	64	*	0	0	5	0	74
Arthroplasty - Hip	0	0	12	7	*	263	72	0	9	129	0	492
Arthroplasty - Knee	0	0	7	7	0	259	41	0	*	81	0	395
Other Musc-Skeletal	36	40	161	210	2,784	11,584	1,372	435	2,235	5,640	8	24,505
Sub-Mucous Resection	0	20	60	0	0	172	9	*	39	21	0	321
Rhinoplasty	0	*	*	0	0	0	21	0	0	16	0	37
Other Respiratory	*	27	51	*	18	1,038	217	10	419	295	*	2,075
Coronary Artery Bypass	0	0	0	0	*	695	0	0	0	0	0	695
Coronary Angioplasty	0	0	0	0	0	407	137	0	*	5	0	549
Insertion of Pacemaker	5	0	0	23	0	53	17	*	*	*	0	98
Other Heart/Pericardium	0	0	0	0	51	391	*	9	78	14	*	543
Varicose Veins	*	0	21	0	0	215	77	15	213	40	0	581
Carotid Endarterectomy	0	0	0	0	0	126	*	0	0	0	0	126
Other Cardiovascular	0	0	*	0	11	897	22	0	71	182	0	1,183
Appendectomy	*	*	28	*	*	345	178	66	349	127	0	1,093
Laparotomy	0	0	*	0	*	92	17	8	45	20	0	182
Cholecystectomy	*	0	49	*	*	1,048	289	107	537	41	0	2,071
Tonsillectomy	0	188	125	0	9	678	348	237	1,200	645	0	3,430
Ing./Femoral Hernia	*	0	50	9	12	1,968	326	133	652	130	0	3,280
Colectomy	0	0	8	*	*	319	25	9	54	7	0	422
Haemorrhoidectomy	*	0	*	0	83	107	73	55	158	982	0	1,458
Other Digestive	8	8	133	18	271	3,987	328	189	865	232	0	6,039
Prostatectomy	0	0	27	0	29	207	77	54	0	0	0	394
Vasectomy	121	*	280	157	5,720	6,202	1,417	974	4,844	3,975	*	23,690
Other Urinary/Male	*	*	40	*	165	894	185	334	243	22	0	1,883
Prolapse	0	9	17	0	28	91	20	6	21	116	0	308
Hysterectomy	*	48	25	0	219	357	90	45	174	222	0	1,180
Sterilization	9	37	70	0	116	313	123	127	698	191	0	1,684
Other Female	5	58	38	7	224	393	107	36	358	283	*	1,509
Cataract Surgery	0	0	50	0	*	853	0	0	0	646	0	1,549
Light Coagulation	0	0	*	0	0	38	0	0	0	94	0	132
Tympanoplasty	0	0	*	0	0	14	27	0	0	63	0	104
Other Eye/Ear	14	*	165	*	55	1,978	14	10	359	160	*	2,755
Other Major Surgery	0	0	14	0	26	8,403	275	161	561	261	*	9,701
Total Major Surgery	675	497	1,745	926	12,622	71,893	6,992	5,092	27,103	19,175	48	146,768
Incision Abscess etc.	1,459	378	2,251	318	40,663	79,446	4,047	4,341	17,184	19,009	180	169,276
Removal Foreign Body	1,226	538	1,459	450	47,927	47,748	3,108	6,842	13,913	192	0	123,403
Excision Tumour etc.	19,214	4,540	7,667	1,001	56,336	159,129	20,284	17,849	25,856	56,154	592	368,622
Suture Wound	2,240	1,655	3,406	3,904	144,282	237,658	7,330	33,769	64,281	135,822	598	634,945
Excision Nail	1,204	325	1,705	1,029	15,333	21,584	1,392	3,201	7,857	6,589	100	60,319
Chalazion	*	0	74	*	115	309	327	60	42	103	5	1,035
Myringotomy	0	237	309	0	*	1,240	400	*	288	331	0	2,805
Minor Fractures	36	386	47	842	3,683	63,369	218	228	8,231	3,562	14	80,616
Other Minor Surgery	189	194	751	233	14,422	52,724	2,355	3,485	11,688	2,698	59	88,798
Total Minor Surgery	25,568	8,253	17,669	7,777	322,761	663,207	39,461	69,775	149,340	224,460	1,548	1,529,819

Please see footnotes at end of table.

Table 5-1. Family Medicine—Total Number of Services by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Surgical Assistance	1,063	2,849	13,841	13,803	18,772	174,820	17,180	22,261	38,840	121,129	336	424,894
Nerve Blocks	158	61	1,359	1,135	12,040	92,550	839	3,167	3,378	6,215	192	121,094
Other Anaesthesia	53	0	5,722	7,438	34,647	125,661	100,858	12,667	44,859	79,840	1,505	413,250
Total Anaesthesia	211	61	7,081	8,573	46,687	218,211	101,697	15,834	48,237	86,055	1,697	534,344
Service at Delivery	331	25	28	53	13,340	12,815	2,046	1,473	11,789	8,630	176	50,706
Delivery (excluding C.S.)	713	202	4,749	2,242	24,207	18,970	3,221	4,471	13,495	18,947	237	91,454
Caesarean Section	44	55	0	7	117	796	261	236	1,072	821	0	3,409
Therapeutic Abortion	524	0	1,282	0	18,991	21,104	166	773	5,706	7,187	114	55,847
Other Obstetrical Services	*	*	12	*	12,645	377	180	109	9,717	54	32	23,126
Total Obstetrical Services	1,612	282	6,071	2,302	69,300	54,062	5,874	7,062	41,779	35,639	559	224,542
I.C.U./Resuscitation	461	115	1,435	9,104	158,796	104,917	179	1,494	107,967	6,686	522	391,676
Allergy/Hyposensitization	1,370	3,234	10,198	47,031	35,555	1,113,512	9,537	51,119	50,981	68,705	252	1,391,494
Injection/Aspiration of Joint	6,873	1,489	13,904	7,852	113,554	115,180	15,814	11,686	22,837	27,176	316	336,681
Electrocardiogram	3,581	*	*	2,315	30,761	585,306	70,513	94,523	41,127	28,735	960	857,821
Oesophago/Gastroscopy	75	*	443	0	1,251	3,914	1,480	378	2,862	1,812	0	12,215
Laryngo/Bronchoscopy	26	6	154	252	545	2,929	1,671	183	2,399	655	6	8,826
Colonoscopy	15	0	346	0	1,033	8,810	1,420	975	1,344	275	0	14,218
Cystoscopy	10	26	340	*	970	2,040	677	942	86	40	0	5,131
Sigmoidoscopy	116	74	1,506	650	2,232	37,465	1,038	363	3,698	4,518	24	51,684
Other Endoscopy	87	62	135	89	6,179	8,654	407	150	1,634	871	13	18,281
Coronary Angiography	0	0	0	0	0	41	106	0	*	*	0	147
Procedures Associated with Radiology	*	30	265	41	1,087	6,038	44	123	508	485	0	8,621
Dilatation and Curettage	34	58	103	8	322	695	381	195	973	827	10	3,606
Electroencephalography	0	0	*	0	*	6	392	62	*	0	0	460
Cryotherapy	5,166	2,035	3,599	17,656	0	383,071	3,183	31,214	9,306	178,551	1,295	635,076
Cardiac Catheterization	0	0	0	9	26	182	369	0	678	*	*	1,264
Biopsy	289	1,012	1,721	5,384	13,954	17,277	2,331	1,602	33,168	7,978	125	84,841
Other Diagnostic/Therapeutic Services	44,268	38,992	81,379	52,109	626,057	4,870,143	78,558	64,760	115,532	868,593	1,198	6,841,589
Total Diagnostic/Therapeutic Services	62,371	47,133	115,528	142,500	992,322	7,260,180	188,100	259,769	395,100	1,195,907	4,721	10,663,631
Injections and Immunizations	17,435	20,859	239,795	56,997	38,105	4,695,971	231,296	31,523	274,701	290,484	228	5,897,394
Papanicolaou Smear	44,746	16,988	119,026	91,198	0	293,365	3,430	101,253	0	0	0	670,006
Insertion of I.U.D.	107	24	295	121	4,772	5,971	375	312	1,843	3,881	131	17,832
Total Special Services	62,288	37,871	359,116	148,316	42,877	4,995,307	235,101	133,088	276,544	294,365	359	6,585,232
Other Identified	*	619	30,532	42,027	1,332,938	145,607	44,043	188,293	115	7,740	647	1,792,561
Other Unidentified	4,993	1,480	0	10	13	69,080	*	0	0	13,413	403	89,392
Total Miscellaneous Services	4,993	2,099	30,532	42,037	1,332,951	214,687	44,043	188,293	115	21,153	1,050	1,881,953
Total Procedures	158,781	99,045	551,583	366,234	2,838,292	13,652,367	638,448	701,174	977,058	1,997,883	10,318	21,991,183
Total Services	2,315,021	750,646	4,275,295	3,392,878	29,473,067	68,962,591	4,879,327	5,487,128	14,819,390	20,304,055	135,114	154,794,512

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 5-2. Medical Specialists—Total Number of Services by National Grouping System Category, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	81,637	16,159	102,171	139,347	1,784,289	2,512,130	126,640	182,161	552,342	754,700	19	6,251,595
Other	45	543	23,068	5,812	58,284	217,280	0	10,533	109,819	91,681	*	517,065
Total Consultations	81,682	16,702	125,239	145,159	1,842,573	2,729,410	126,640	192,694	662,161	846,381	19	6,768,660
Office	13,848	14,021	29,146	14,202	2,080,596	0	184,356	0	140,684	257	0	2,477,110
Hospital Inpatient: Newborn	147	*	64	845	17,984	40,438	0	1,447	9,625	38	0	70,588
Hospital Inpatient: Other	1,286	63	0	1,843	260,116	85,250	0	0	9,190	108	0	357,856
Hospital Outpatient	25,674	0	2,057	0	1,418,262	3,158	0	0	318	0	0	1,449,469
Hospital Unspecified	0	0	320	0	0	0	0	0	7,749	0	0	8,069
Unspecified	0	0	*	4,746	4,886	2,205,570	10,292	48,483	8,037	9,413	6	2,291,433
Special Eye	0	0	0	0	0	3,484	0	0	0	0	0	3,484
Total Major Assessments	40,955	14,084	31,587	21,636	3,781,844	2,337,900	194,648	49,930	175,603	9,816	6	6,658,009
Office	30,799	7,711	93,013	37,051	570,481	51	440,580	1,667	566,027	559,515	0	2,306,895
Hospital Inpatient	1,015	0	0	786	1,489,366	56,664	-769	189	3,365	1,195	15	1,551,826
Hospital Outpatient	41,013	296	2,290	13,953	590,597	60,207	0	0	28,793	1,157	0	738,306
Hospital Unspecified	0	0	0	0	473	0	3,592	485	30,282	0	0	34,832
Unspecified - Location	0	406	0	571	6,008	3,707,117	469	128,001	3,305	73,457	53	3,919,387
Special Calls - Add	64	*	5,636	23	0	212,284	6	18,102	11	192	0	236,318
Detention	1,076	1,320	0	1,701	12,981	3,857	266	5,293	3,766	1,448	0	31,708
Total Other Assessments	73,967	9,733	100,939	54,085	2,669,906	4,040,180	444,144	153,737	635,549	636,964	68	8,819,272
Hospital Care Days: Up to 28/30/31/35/42	97,710	543	3,526	50,468	69,632	1,897,272	199,110	179,622	370,243	86,971	0	2,955,097
Hospital Care Days: Over 28/30/31/35/42	23,961	0	1,237	6,749	3,980	240,770	59,875	15,474	0	0	0	352,046
Other	*	7,931	49,877	7,067	1,102,880	463,292	173	0	300	562,272	0	2,193,792
Total Hospital Care Days	121,671	8,474	54,640	64,284	1,176,492	2,601,334	259,158	195,096	370,543	649,243	0	5,500,935
Out-of-hours/Emergency	0	22	225	800	2,131	260,927	81,592	21,020	6,024	149,615	45	522,401
Other Regular Hours	1,792	5	448	163	2,680	69,696	0	242	578	7,921	0	83,525
Total Special Calls	1,792	27	673	963	4,811	330,623	81,592	21,262	6,602	157,536	45	605,926
Individual Psychotherapy	38,447	6,254	93,462	38,919	1,384,707	2,229,419	213,109	106,468	622,878	642,509	0	5,376,172
Group/Family Psychotherapy	12,178	*	1,716	1,079	25,352	1,525,147	22,340	10,262	59,055	66,533	0	1,723,662
Counselling	856	626	21	6,578	3,729	307,363	7,952	1,525	212,841	79,020	0	620,511
Total Psychotherapy/Counselling	51,481	6,880	95,199	46,576	1,413,788	4,061,929	243,401	118,255	894,774	788,062	0	7,720,345
Total Consultations and Visits	371,548	55,900	408,277	332,703	10,889,414	16,101,376	1,349,583	730,974	2,745,232	3,088,002	138	36,073,147

Please see footnotes at end of table.

Table 5-2. Medical Specialists—Total Number of Services by National Grouping System Category, 2001–2002 (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	0	0	*	0	*
Breast Excision	*	0	*	0	12	*	0	0	*	0	0	12
Other Integumentary	1,855	0	166	1,546	19,980	23,859	496	44	7,326	2,437	0	57,709
Fractures	*	0	0	0	112	321	*	13	1,183	15	0	1,644
Disc Surgery	0	0	0	0	*	0	0	0	0	0	0	*
Arthroplasty - Hip	0	0	0	0	0	*	0	0	0	0	0	*
Arthroplasty - Knee	0	0	0	0	*	*	0	0	*	0	0	*
Other Musc-Skeletal	*	0	0	12	62	288	5	17	118	12	0	514
Sub-Mucous Resection	0	0	0	0	0	45	0	0	0	0	0	45
Rhinoplasty	0	0	0	0	0	0	0	0	0	0	0	0
Other Respiratory	21	*	39	*	5	186	119	0	320	21	0	711
Coronary Artery Bypass	0	0	0	0	5	0	0	0	0	*	0	5
Coronary Angioplasty	753	0	0	967	11,593	19,245	901	1,545	3,303	5,161	0	43,468
Insertion of Pacemaker	396	430	2,184	428	2,709	2,276	640	0	617	237	0	9,917
Other Heart/Pericardium	9	0	84	59	1,541	1,201	90	109	383	647	0	4,123
Varicose Veins	0	0	0	0	0	0	0	0	0	*	0	*
Carotid Endarterectomy	0	0	0	0	0	*	0	0	0	0	0	*
Other Cardiovascular	245	0	23	0	538	49	116	8	506	152	0	1,637
Appendectomy	20	0	*	0	0	0	0	0	193	25	0	238
Laparotomy	*	0	0	0	0	*	0	0	14	*	0	14
Cholecystectomy	5	0	*	0	0	0	*	0	14	6	0	25
Tonsillectomy	0	0	*	0	0	218	0	0	0	0	0	218
Ing./Femoral Hernia	43	0	*	0	5	*	0	*	217	49	0	314
Colectomy	*	0	0	0	*	0	0	0	9	5	0	14
Haemorrhoidectomy	0	0	0	0	*	0	*	0	0	9	0	9
Other Digestive	67	10	19	248	6,362	23,537	955	710	1,066	2,604	0	35,578
Prostatectomy	0	0	0	0	*	0	0	0	0	0	0	*
Vasectomy	0	0	0	0	*	*	0	0	0	0	0	*
Other Urinary/Male	35	0	0	*	556	6,658	32	1,527	366	142	0	9,316
Prolapse	0	0	0	0	0	0	0	0	0	0	0	0
Hysterectomy	0	0	0	0	0	*	0	0	0	*	0	*
Sterilization	0	0	0	0	0	0	0	0	*	0	0	*
Other Female	7	0	0	0	5	23	0	0	7	5	0	47
Cataract Surgery	0	0	0	0	5	0	*	0	0	0	0	5
Light Coagulation	0	0	0	0	0	0	0	0	0	0	0	0
Tympanoplasty	0	0	0	0	0	6	0	0	0	0	0	6
Other Eye/Ear	*	0	0	0	50	102	*	*	449	13	0	614
Other Major Surgery	5	0	*	*	394	1,632	15	279	24	295	0	2,644
Total Major Surgery	3,461	440	2,515	3,260	43,934	79,646	3,369	4,252	16,115	11,835	0	168,827
Incision Abscess etc.	98	*	14	62	2,061	32,335	153	9	222	254	0	35,208
Removal Foreign Body	29	0	5	*	521	864	227	7	332	25	0	2,010
Excision Tumour etc.	2,603	845	577	849	253,377	19,100	2,966	284	13,874	7,867	0	302,342
Suture Wound	215	0	17	0	1,361	9,924	1,485	343	1,730	1,454	0	16,529
Excision Nail	24	0	9	0	456	856	9	10	122	23	0	1,509
Chalazion	0	0	0	0	0	8	*	0	0	0	0	8
Myringotomy	0	0	0	0	0	406	0	0	29	*	0	435
Minor Fractures	*	0	0	*	114	1,339	10	*	376	*	0	1,839
Other Minor Surgery	573	78	137	24	4,140	13,330	791	405	11,332	715	*	31,525
Total Minor Surgery	3,542	923	759	935	262,030	78,162	5,641	1,058	28,017	10,338	*	391,405

Please see footnotes at end of table.

Table 5-2. Medical Specialists—Total Number of Services by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Surgical Assistance	113	*	38	276	91	41,012	*	15	235	691	0	42,471
Nerve Blocks	3,346	372	16,133	4,133	126,089	131,029	4,092	16,530	18,282	37,296	51	357,353
Other Anaesthesia	25,938	409	54,813	48,507	527,344	738,950	222,138	69,210	184,072	343,195	311	2,214,887
Total Anaesthesia	29,284	781	70,946	52,640	653,433	869,979	226,230	85,740	202,354	380,491	362	2,572,240
Service at Delivery	157	342	0	289	2,551	17,850	254	550	256	50	0	22,299
Delivery (excluding C.S.)	0	0	0	0	15	10	*	0	0	0	0	25
Caesarean Section	0	0	0	0	*	17	0	0	0	15	0	32
Therapeutic Abortion	0	0	0	0	0	0	0	0	0	0	0	0
Other Obstetrical Services	0	0	0	0	8	*	7	0	*	*	0	15
Total Obstetrical Services	157	342	0	289	2,574	17,877	261	550	256	65	0	22,371
I.C.U./Resuscitation	14,893	6,578	34,580	35,091	146,092	465,899	252	58,553	45,396	91,650	*	898,984
Allergy/Hyposensitization	14,516	7	2,461	2,694	116,778	446,718	15,850	5,915	35,307	42,929	0	683,175
Injection/Aspiration of Joint	403	224	2,616	2,223	43,548	74,499	2,796	4,209	5,085	8,769	0	144,372
Electrocardiogram	116,341	31,194	26,618	35,678	329,778	2,478,840	222,386	185,367	250,166	375,948	0	4,052,316
Oesophago/Gastroscopy	3,287	842	3,377	7,163	70,894	96,442	6,264	4,270	23,582	23,518	0	239,639
Laryngo/Bronchoscopy	452	108	537	623	20,311	17,125	1,014	557	3,092	4,493	0	48,312
Colonoscopy	6,629	475	2,383	6,233	83,354	116,688	6,045	4,433	19,893	20,417	0	266,550
Cystoscopy	*	0	0	0	0	13	*	0	*	*	0	13
Sigmoidoscopy	95	209	2,119	2,057	4,450	9,248	1,589	29	6,411	9,156	0	35,363
Other Endoscopy	3,036	*	*	21	12,416	3,174	768	345	12	39	0	19,811
Coronary Angiography	2,432	*	0	0	17,270	17,012	803	6,024	10,020	14,508	0	68,069
Procedures Associated with Radiology	10	0	86	977	18,646	21,795	169	325	12,776	17,594	0	72,378
Dilatation and Curettage	0	0	0	0	0	0	0	0	0	0	0	0
Electroencephalography	3,139	307	0	4,275	2,863	11,198	5,046	4,006	2,414	12,869	0	46,117
Cryotherapy	652	54	8,200	956	0	294,384	613	2,339	18,511	1,063	0	326,772
Cardiac Catheterization	5,505	0	414	2,851	25,248	55,429	3,555	3,983	10,768	15,067	0	122,820
Biopsy	936	286	2,869	5,334	51,978	47,110	5,879	2,025	34,758	25,255	0	176,430
Other Diagnostic/Therapeutic Services	75,783	9,825	33,892	130,545	1,303,568	2,558,587	257,713	167,775	393,807	625,209	*	5,556,704
Total Diagnostic/Therapeutic Services	248,109	50,109	120,152	236,721	2,247,194	6,714,161	530,742	450,155	871,998	1,288,484	*	12,757,825
Injections and Immunizations	98	213	2,334	576	0	481,265	60,926	1,553	3,527	8,125	0	558,617
Papanicolaou Smear	0	*	87	9	0	2,000	501	31	0	0	0	2,628
Insertion of I.U.D.	0	0	0	0	0	28	0	0	*	15	0	43
Total Special Services	98	213	2,421	585	0	483,293	61,427	1,584	3,527	8,140	0	561,288
Other Identified	0	2,363	3,059	5,665	153,066	19,202	2,697	10,361	684	9,854	0	206,951
Other Unidentified	17	3,435	0	600	9,699	428,100	0	0	0	693	*	442,544
Total Miscellaneous Services	17	5,798	3,059	6,265	162,765	447,302	2,697	10,361	684	10,547	*	649,495
Total Procedures	284,781	58,606	199,890	300,971	3,372,021	8,731,432	830,367	553,715	1,123,186	1,710,591	362	17,165,922
Total Services	656,329	114,506	608,167	633,674	14,261,435	24,832,808	2,179,950	1,284,689	3,868,418	4,798,593	500	53,239,069

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 5-3. Surgical Specialists—Total Number of Services by National Grouping System Category, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	112,828	31,895	184,225	201,734	1,486,877	2,311,636	176,186	220,434	453,073	900,315	1,807	6,081,010
Other	85	221	31,713	7,741	8	76,877	48	10,681	65,042	60,260	746	253,422
Total Consultations	112,913	32,116	215,938	209,475	1,486,885	2,388,513	176,234	231,115	518,115	960,575	2,553	6,334,432
Office	36,618	3,455	49,800	19,502	1,263,391	0	101,724	0	253,088	349	0	1,727,927
Hospital Inpatient: Newborn	181	0	636	*	0	182	0	0	114	204	0	1,317
Hospital Inpatient: Other	1,725	343	0	496	43,464	12,784	0	0	5,688	249	0	64,749
Hospital Outpatient	21,674	52	2,028	0	767,338	197	0	0	20	0	0	791,309
Hospital Unspecified	0	0	1,008	0	0	0	0	0	7,213	0	0	8,221
Unspecified	0	802	*	1,008	2,279	1,578,117	11,364	57,046	70	3,402	*	1,654,088
Special Eye	0	2,671	30,743	0	1,515	63,624	25,625	1,541	6,501	115,051	0	247,271
Total Major Assessments	60,198	7,323	84,215	21,006	2,077,987	1,654,904	138,713	58,587	272,694	119,255	*	4,494,882
Office	47,022	35,877	233,735	118,774	966,154	57,896	192,592	26,117	504,515	446,352	1,214	2,630,248
Hospital Inpatient	1,208	338	0	0	334,116	23,996	0	22	411	18,199	21	378,311
Hospital Outpatient	49,142	3,163	5,889	48,962	1,212,981	6,553	0	0	5,977	740	0	1,333,407
Hospital Unspecified	0	0	11,040	0	787	0	1,595	0	114,967	0	0	128,389
Unspecified - Location	0	0	0	25,063	1,259	4,518,551	55,672	173,433	239	159,212	*	4,933,429
Special Calls - Add	0	*	5,539	219	0	95,192	0	5,075	*	*	0	106,025
Detention	17	197	0	314	397	820	78	446	2,524	297	0	5,090
Total Other Assessments	97,389	39,575	256,203	193,332	2,515,694	4,703,008	249,937	205,093	628,633	624,800	1,235	9,514,899
Hospital Care Days: Up to 28/30/31/35/42	26,104	5,319	3,368	13,408	0	340,712	31,077	24,846	40,033	*	0	484,867
Hospital Care Days: Over 28/30/31/35/42	4,570	0	990	1,369	0	36,726	1,490	1,525	0	0	0	46,670
Other	2,066	832	30,551	1,858	76,040	46,155	0	0	*	51,798	57	209,357
Total Hospital Care Days	32,740	6,151	34,909	16,635	76,040	423,593	32,567	26,371	40,033	51,798	57	740,894
Out-of-hours/Emergency	0	325	437	3,021	9,127	219,022	11,154	24,807	11,704	79,615	264	359,476
Other Regular Hours	20	12	1,371	144	447	61,566	0	11	137	385	0	64,093
Total Special Calls	20	337	1,808	3,165	9,574	280,588	11,154	24,818	11,841	80,000	264	423,569
Individual Psychotherapy	0	*	*	23	0	37,642	173	2,151	1,130	0	0	41,119
Group/Family Psychotherapy	0	0	0	0	0	7,454	38	*	62	310	0	7,864
Counselling	0	187	*	575	1,294	102,481	859	149	1,082	1,711	58	108,396
Total Psychotherapy/Counselling	0	187	*	598	1,294	147,577	1,070	2,300	2,274	2,021	58	157,379
Total Consultations and Visits	303,260	85,689	593,073	444,211	6,167,474	9,598,183	609,675	548,284	1,473,590	1,838,449	4,167	21,666,055

Please see footnotes at end of table.

Table 5-3. Surgical Specialists—Total Number of Services by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	222	94	788	378	1,860	6,088	927	447	2,201	3,840	7	16,852
Breast Excision	838	316	947	1,204	10,244	14,845	262	992	2,908	5,848	19	38,423
Other Integumentary	2,515	256	4,043	4,087	24,339	66,811	5,336	6,118	14,933	24,233	17	152,688
Fractures	1,928	492	3,150	4,290	32,293	44,389	4,343	4,343	10,023	13,789	97	119,137
Disc Surgery	81	9	344	62	1,921	1,597	427	863	820	1,766	0	7,890
Arthroplasty - Hip	371	96	822	535	3,333	8,872	826	1,207	2,981	4,072	0	23,115
Arthroplasty - Knee	343	103	991	732	3,505	11,441	1,175	1,380	3,008	2,703	0	25,381
Other Musc-Skeletal	4,583	1,271	8,299	8,393	76,770	125,867	10,317	11,315	26,384	37,278	82	310,559
Sub-Mucous Resection	185	47	475	709	1,471	8,465	503	639	3,333	26	0	15,853
Rhinoplasty	*	*	42	82	62	55	243	16	484	837	0	1,821
Other Respiratory	1,055	186	1,629	919	23,603	27,455	1,661	1,530	6,563	8,819	6	73,426
Coronary Artery Bypass	626	0	1,022	499	7,046	8,458	806	806	1,910	1,875	0	23,048
Coronary Angioplasty	0	0	0	0	368	54	0	0	12	*	0	434
Insertion of Pacemaker	17	71	790	650	3,082	5,720	*	720	1,104	2,827	0	14,981
Other Heart/Pericardium	236	21	465	509	4,036	4,007	1,377	330	1,172	1,684	0	13,837
Varicose Veins	141	71	424	245	4,009	9,126	332	394	1,783	3,105	11	19,641
Carotid Endarterectomy	86	53	114	134	1,470	1,381	354	*	419	823	0	4,834
Other Cardiovascular	809	163	1,488	909	7,884	12,804	1,309	2,323	6,185	4,734	0	38,608
Appendectomy	421	132	763	595	8,156	10,378	1,023	845	2,652	3,756	23	28,744
Laparotomy	165	49	515	171	1,334	3,260	294	368	833	753	*	7,742
Cholecystectomy	1,406	10	2,946	2,323	16,442	26,028	2,641	2,397	6,514	7,628	56	68,391
Tonsillectomy	716	93	672	1,553	11,515	15,625	1,251	953	3,087	2,972	33	38,470
Ing./Femoral Hernia	726	313	1,776	1,772	18,039	23,903	2,415	1,729	4,283	7,823	44	62,823
Colectomy	404	123	702	479	4,305	6,596	838	607	1,229	1,620	13	16,916
Haemorrhoidectomy	76	44	255	238	2,692	2,489	324	209	885	1,259	15	8,486
Other Digestive	2,216	1,018	5,533	3,226	27,693	62,218	5,488	4,771	13,285	15,539	79	141,066
Prostatectomy	632	179	1,095	681	4,767	13,329	939	1,092	2,029	5,093	0	29,836
Vasectomy	1,012	310	1,673	1,063	10,001	17,843	818	981	2,571	3,692	38	40,002
Other Urinary/Male	1,268	341	3,596	3,823	27,033	37,449	1,997	3,761	10,699	10,170	16	100,153
Prolapse	261	44	636	477	1,322	3,731	752	563	1,228	3,526	20	12,560
Hysterectomy	686	261	1,785	1,656	11,896	18,751	1,956	1,542	4,633	5,320	56	48,542
Sterilization	293	137	1,209	1,543	7,898	13,288	1,333	1,353	4,090	1,184	87	32,415
Other Female	695	248	3,178	1,906	11,922	20,953	2,007	2,382	7,784	9,538	100	60,713
Cataract Surgery	2,484	571	8,122	5,957	55,990	92,645	9,096	10,735	19,465	34,525	0	239,590
Light Coagulation	1,257	547	5,817	2,235	16,079	42,050	1,580	2,375	11,116	11,452	0	94,508
Tympanoplasty	176	8	211	197	1,327	2,147	151	469	646	1,185	0	6,517
Other Eye/Ear	1,106	576	7,032	7,447	63,148	82,377	2,789	9,694	18,637	12,972	0	205,778
Other Major Surgery	1,834	256	2,465	2,363	19,665	48,287	2,761	4,084	10,616	13,997	20	106,348
Total Major Surgery	31,870	8,509	75,814	64,042	528,520	900,782	70,651	84,333	212,505	272,263	839	2,250,128
Incision Abscess etc.	725	182	822	526	15,863	27,206	897	790	1,656	3,655	20	52,342
Removal Foreign Body	410	79	668	214	11,368	12,869	723	1,537	1,324	3,716	*	32,908
Excision Tumour etc.	4,389	1,216	3,065	3,558	89,961	62,926	4,888	5,374	3,397	18,017	103	196,894
Suture Wound	296	12	265	114	6,119	12,911	487	391	466	3,957	12	25,030
Excision Nail	336	288	1,058	788	6,428	10,721	538	336	631	958	6	22,088
Chalazion	171	24	791	203	6,317	4,027	273	382	971	3,430	0	16,589
Myringotomy	1,315	247	1,511	2,332	35,120	39,399	1,875	4,030	4,417	5,232	33	95,511
Minor Fractures	573	207	304	1,101	12,233	44,623	307	377	365	1,423	*	61,513
Other Minor Surgery	901	703	3,557	2,336	17,233	37,611	10,382	7,253	12,189	20,985	28	113,178
Total Minor Surgery	9,116	2,958	12,041	11,172	200,642	252,293	20,370	20,470	25,416	61,373	202	616,053

Please see footnotes at end of table.

Table 5-3. Surgical Specialists—Total Number of Services by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Surgical Assistance	1,833	1,024	4,938	3,948	41,850	80,833	2,919	3,361	12,673	37,754	14	191,147
Nerve Blocks	2,363	62	660	193	6,473	3,838	931	121	622	2,396	*	17,659
Other Anaesthesia	0	0	36	0	21,427	3,125	18	0	22	24	0	24,652
Total Anaesthesia	2,363	62	696	193	27,900	6,963	949	121	644	2,420	*	42,311
Service at Delivery	454	340	536	197	6,344	50,802	3,465	751	17,036	10,204	*	90,129
Delivery (excluding C.S.)	1,066	746	3,027	3,007	30,947	76,730	6,690	3,980	15,467	7,081	5	148,746
Caesarean Section	625	307	1,935	1,647	13,105	28,292	2,006	1,628	6,981	9,180	72	65,778
Therapeutic Abortion	312	0	613	583	9,454	18,566	2,722	1,436	4,458	6,248	0	44,392
Other Obstetrical Services	319	38	583	500	7,801	20,405	1,772	1,026	30,358	1,674	24	64,500
Total Obstetrical Services	2,776	1,431	6,694	5,934	67,651	194,795	16,655	8,821	74,300	34,387	101	413,545
I.C.U./Resuscitation	1,105	104	5,265	7,503	26,845	30,953	0	6,876	5,223	1,359	7	85,240
Allergy/Hyposensitization	0	6	*	876	10,447	7,686	*	8,523	7,453	1,667	0	36,658
Injection/Aspiration of Joint	3,709	2,050	6,207	5,433	87,459	82,881	4,655	4,543	4,056	11,582	*	212,575
Electrocardiogram	0	0	0	0	185	16,312	*	0	0	58	0	16,555
Oesophago/Gastroscopy	4,080	1,177	5,596	5,028	21,628	43,257	5,573	6,659	8,085	46,454	144	147,681
Laryngo/Bronchoscopy	6,187	109	7,419	6,782	3,009	13,835	4,230	5,188	15,383	25,943	12	88,097
Colonoscopy	5,524	1,495	8,411	6,031	40,734	102,824	7,888	11,688	10,356	19,652	157	214,760
Cystoscopy	6,760	1,195	10,599	8,496	67,126	146,571	6,880	10,362	21,710	43,459	127	323,285
Sigmoidoscopy	410	894	2,558	2,147	9,612	42,890	3,042	1,217	8,181	12,273	43	83,267
Other Endoscopy	13,734	1,028	20,129	7,526	165,915	333,069	15,154	15,540	41,705	217,105	237	831,142
Coronary Angiography	0	0	38	0	*	20	0	0	*	0	0	58
Procedures Associated with Radiology	2,676	328	2,370	2,087	6,928	58,578	781	1,055	9,743	5,721	12	90,279
Dilatation and Curettage	1,903	278	2,815	1,672	11,142	12,798	1,960	676	7,708	8,419	135	49,506
Electroencephalography	0	0	0	0	91	*	*	0	0	0	0	91
Cryotherapy	5	41	160	310	696	7,150	18	340	21	1,237	*	9,978
Cardiac Catheterization	0	0	*	17	138	12	0	0	39	*	0	206
Biopsy	4,324	2,919	9,994	7,154	169,722	41,962	5,680	6,386	22,254	30,427	272	301,094
Other Diagnostic/Therapeutic Services	51,206	15,404	166,877	163,384	775,487	2,588,134	96,113	280,527	322,559	571,018	170	5,030,879
Total Diagnostic/Therapeutic Services	101,623	27,028	248,438	224,446	1,397,164	3,528,932	151,974	359,580	484,476	996,374	1,316	7,521,351
Injections and Immunizations	69	319	459	509	0	36,016	33,617	10,569	1,794	2,235	*	85,587
Papanicolaou Smear	60	2,073	70	14,672	0	31,646	14,761	19,448	0	0	0	82,730
Insertion of I.U.D.	102	68	292	404	0	9,671	374	286	1,080	2,142	*	14,419
Total Special Services	231	2,460	821	15,585	0	77,333	48,752	30,303	2,874	4,377	*	182,736
Other Identified	8	1,858	3,708	4,415	264,377	26,782	1,591	7,839	*	2,063	0	312,641
Other Unidentified	19	1,111	0	42	3,378	516	0	0	0	100	11	5,177
Total Miscellaneous Services	27	2,969	3,708	4,457	267,755	27,298	1,591	7,839	*	2,163	11	317,818
Total Procedures	149,839	46,441	353,150	329,777	2,531,482	5,069,229	313,861	514,828	812,888	1,411,111	2,483	11,535,089
Total Services	453,099	132,130	946,223	773,988	8,698,956	14,667,412	923,536	1,063,112	2,286,478	3,249,560	6,650	33,201,144

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 5-4. Total Specialists— Total Number of Services by National Grouping System Category, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	194,465	48,054	286,396	341,081	3,271,166	4,823,766	302,826	402,595	1,005,415	1,655,015	1,826	12,332,605
Other	130	764	54,781	13,553	58,292	294,157	48	21,214	174,861	151,941	746	770,487
Total Consultations	194,595	48,818	341,177	354,634	3,329,458	5,117,923	302,874	423,809	1,180,276	1,806,956	2,572	13,103,092
Office	50,466	17,476	78,946	33,704	3,343,987	0	286,080	0	393,772	606	0	4,205,037
Hospital Inpatient: Newborn	328	*	700	845	17,984	40,620	0	1,447	9,739	242	0	71,905
Hospital Inpatient: Other	3,011	406	0	2,339	303,580	98,034	0	0	14,878	357	0	422,605
Hospital Outpatient	47,348	52	4,085	0	2,185,600	3,355	0	0	338	0	0	2,240,778
Hospital Unspecified	0	0	1,328	0	0	0	0	0	14,962	0	0	16,290
Unspecified	0	802	*	5,754	7,165	3,783,687	21,656	105,529	8,107	12,815	6	3,945,521
Special Eye	0	2,671	30,743	0	1,515	67,108	25,625	1,541	6,501	115,051	0	250,755
Total Major Assessments	101,153	21,407	115,802	42,642	5,859,831	3,992,804	333,361	108,517	448,297	129,071	6	11,152,891
Office	77,821	43,588	326,748	155,825	1,536,635	57,947	633,172	27,784	1,070,542	1,005,867	1,214	4,937,143
Hospital Inpatient	2,223	338	0	786	1,823,482	80,660	-769	211	3,776	19,394	36	1,930,137
Hospital Outpatient	90,155	3,459	8,179	62,915	1,803,578	66,760	0	0	34,770	1,897	0	2,071,713
Hospital Unspecified	0	0	11,040	0	1,260	0	5,187	485	145,249	0	0	163,221
Unspecified - Location	0	406	0	25,634	7,267	8,225,668	56,141	301,434	3,544	232,669	53	8,852,816
Special Calls - Add	64	*	11,175	242	0	307,476	6	23,177	11	192	0	342,343
Detention	1,093	1,517	0	2,015	13,378	4,677	344	5,739	6,290	1,745	0	36,798
Total Other Assessments	171,356	49,308	357,142	247,417	5,185,600	8,743,188	694,081	358,830	1,264,182	1,261,764	1,303	18,334,171
Hospital Care Days: Up to 28/30/31/35/42	123,814	5,862	6,894	63,876	69,632	2,237,984	230,187	204,468	410,276	86,971	0	3,439,964
Hospital Care Days: Over 28/30/31/35/42	28,531	0	2,227	8,118	3,980	277,496	61,365	16,999	0	0	0	398,716
Other	2,066	8,763	80,428	8,925	1,178,920	509,447	173	0	300	614,070	57	2,403,149
Total Hospital Care Days	154,411	14,625	89,549	80,919	1,252,532	3,024,927	291,725	221,467	410,576	701,041	57	6,241,829
Out-of-hours/Emergency	0	347	662	3,821	11,258	479,949	92,746	45,827	17,728	229,230	309	881,877
Other Regular Hours	1,812	17	1,819	307	3,127	131,262	0	253	715	8,306	0	147,618
Total Special Calls	1,812	364	2,481	4,128	14,385	611,211	92,746	46,080	18,443	237,536	309	1,029,495
Individual Psychotherapy	38,447	6,254	93,462	38,942	1,384,707	2,267,061	213,282	108,619	624,008	642,509	0	5,417,291
Group/Family Psychotherapy	12,178	*	1,716	1,079	25,352	1,532,601	22,378	10,262	59,117	66,843	0	1,731,526
Counselling	856	813	21	7,153	5,023	409,844	8,811	1,674	213,923	80,731	58	728,907
Total Psychotherapy/Counselling	51,481	7,067	95,199	47,174	1,415,082	4,209,506	244,471	120,555	897,048	790,083	58	7,877,724
Total Consultations and Visits	674,808	141,589	1,001,350	776,914	17,056,888	25,699,559	1,959,258	1,279,258	4,218,822	4,926,451	4,305	57,739,202

Please see footnotes at end of table.

Table 5-4. Total Specialists— Total Number of Services by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	222	94	788	378	1,860	6,088	927	447	2,201	3,840	7	16,852
Breast Excision	838	316	947	1,204	10,256	14,845	262	992	2,908	5,848	19	38,435
Other Integumentary	4,370	256	4,209	5,633	44,319	90,670	5,832	6,162	22,259	26,670	17	210,397
Fractures	1,928	492	3,150	4,290	32,405	44,710	4,343	4,356	11,206	13,804	97	120,781
Disc Surgery	81	9	344	62	1,921	1,597	427	863	820	1,766	0	7,890
Arthroplasty - Hip	371	96	822	535	3,333	8,872	826	1,207	2,981	4,072	0	23,115
Arthroplasty - Knee	343	103	991	732	3,505	11,441	1,175	1,380	3,008	2,703	0	25,381
Other Musc-Skeletal	4,583	1,271	8,299	8,405	76,832	126,155	10,322	11,332	26,502	37,290	82	311,073
Sub-Mucous Resection	185	47	475	709	1,471	8,510	503	639	3,333	26	0	15,898
Rhinoplasty	*	*	42	82	62	55	243	16	484	837	0	1,821
Other Respiratory	1,076	186	1,668	919	23,608	27,641	1,780	1,530	6,883	8,840	6	74,137
Coronary Artery Bypass	626	0	1,022	499	7,051	8,458	806	806	1,910	1,875	0	23,053
Coronary Angioplasty	753	0	967	967	11,961	19,299	901	1,545	3,315	5,161	0	43,902
Insertion of Pacemaker	413	501	2,974	1,078	5,791	7,996	640	720	1,721	3,064	0	24,898
Other Heart/Pericardium	245	21	549	568	5,577	5,208	1,467	439	1,555	2,331	0	17,960
Varicose Veins	141	71	424	245	4,009	9,126	332	394	1,783	3,105	11	19,641
Carotid Endarterectomy	86	53	114	134	1,470	1,381	354	*	419	823	0	4,834
Other Cardiovascular	1,054	163	1,511	909	8,422	12,853	1,425	2,331	6,691	4,886	0	40,245
Appendectomy	441	132	763	595	8,156	10,378	1,023	845	2,845	3,781	23	28,982
Laparotomy	165	49	515	171	1,334	3,260	294	368	847	753	*	7,756
Cholecystectomy	1,411	10	2,946	2,323	16,442	26,028	2,641	2,397	6,528	7,634	56	68,416
Tonsillectomy	716	93	672	1,515	11,515	15,843	1,251	953	3,087	2,972	33	38,688
Ing./Femoral Hernia	769	313	1,776	1,772	18,044	23,903	2,415	1,729	4,500	7,872	44	63,137
Colectomy	404	123	702	479	4,305	6,596	838	607	1,238	1,625	13	16,930
Haemorrhoidectomy	76	44	255	238	2,692	2,489	324	209	885	1,268	15	8,495
Other Digestive	2,283	1,028	5,552	3,474	34,055	85,755	6,443	5,481	14,351	18,143	79	176,644
Prostatectomy	632	179	1,095	681	4,767	13,329	939	1,092	2,029	5,093	0	29,836
Vasectomy	1,012	310	1,673	1,063	10,001	17,843	818	981	2,571	3,692	38	40,002
Other Urinary/Male	1,303	341	3,596	3,823	27,589	44,107	2,029	5,288	11,065	10,312	16	109,469
Prolapse	261	44	636	477	1,322	3,731	752	563	1,228	3,526	20	12,560
Hysterectomy	686	261	1,785	1,656	11,896	18,751	1,956	1,542	4,633	5,320	56	48,542
Sterilization	293	137	1,209	1,543	7,898	13,288	1,333	1,353	4,090	1,184	87	32,415
Other Female	702	248	3,178	1,906	11,927	20,976	2,007	2,382	7,791	9,543	100	60,760
Cataract Surgery	2,484	571	8,122	5,957	55,995	92,645	9,096	10,735	19,465	34,525	0	239,595
Light Coagulation	1,257	547	5,817	2,235	16,079	42,050	1,580	2,375	11,116	11,452	0	94,508
Tympanoplasty	176	8	211	197	1,327	2,153	151	469	646	1,185	0	6,523
Other Eye/Ear	1,106	576	7,032	7,447	63,198	82,479	2,789	9,694	19,086	12,985	0	206,392
Other Major Surgery	1,839	256	2,465	2,363	20,059	49,919	2,776	4,363	10,640	14,292	20	108,992
Total Major Surgery	35,331	8,949	78,329	67,302	572,454	980,428	74,020	88,585	228,620	284,098	839	2,418,955
Incision Abscess etc.	823	182	836	588	17,924	59,541	1,050	799	1,878	3,909	20	87,550
Removal Foreign Body	439	79	673	214	11,889	13,733	950	1,544	1,656	3,741	*	34,918
Excision Tumour etc.	6,992	2,061	3,642	4,407	343,338	82,026	7,854	5,658	17,271	25,884	103	499,236
Suture Wound	511	12	282	114	7,480	22,835	1,972	734	2,196	5,411	12	41,559
Excision Nail	360	288	1,067	788	6,884	11,577	547	346	753	981	6	23,597
Chalazion	171	24	791	203	6,317	4,035	273	382	971	3,430	0	16,597
Myringotomy	1,315	247	1,511	2,332	35,120	39,805	1,875	4,030	4,446	5,232	33	95,946
Minor Fractures	573	207	304	1,101	12,347	45,962	317	377	741	1,423	*	63,352
Other Minor Surgery	1,474	781	3,694	2,360	21,373	50,941	11,173	7,658	23,521	21,700	28	144,703
Total Minor Surgery	12,658	3,881	12,800	12,107	462,672	330,455	26,011	21,528	53,433	71,711	202	1,007,458

Please see footnotes at end of table.

Table 5-4. Total Specialists—Total Number of Services by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Surgical Assistance	1,946	1,024	4,976	4,224	41,941	121,845	2,919	3,376	12,908	38,445	14	233,618
Nerve Blocks	5,709	434	16,793	4,326	132,562	134,867	5,023	16,651	18,904	39,692	51	375,012
Other Anaesthesia	25,938	409	54,849	48,507	548,771	742,075	222,156	69,210	184,094	343,219	311	2,239,539
Total Anaesthesia	31,647	843	71,642	52,833	681,333	876,942	227,179	85,861	202,998	382,911	362	2,614,551
Service at Delivery	611	682	536	486	8,895	68,652	3,719	1,301	17,292	10,254	*	112,428
Delivery (excluding C.S.)	1,066	746	3,027	3,007	30,962	76,740	6,690	3,980	15,467	7,081	5	148,771
Caesarean Section	625	307	1,935	1,647	13,105	28,309	2,006	1,628	6,981	9,195	72	65,810
Therapeutic Abortion	312	0	613	583	9,454	18,566	2,722	1,436	4,458	6,248	0	44,392
Other Obstetrical Services	319	38	583	500	7,809	20,405	1,779	1,026	30,358	1,674	24	64,515
Total Obstetrical Services	2,933	1,773	6,694	6,223	70,225	212,672	16,916	9,371	74,556	34,452	101	435,916
I.C.U./Resuscitation	15,998	6,682	39,845	42,594	172,937	496,852	252	65,429	50,619	93,009	7	984,224
Allergy/Hyposensitization	14,516	13	2,461	3,570	127,225	454,404	15,850	14,438	42,760	44,596	0	719,833
Injection/Aspiration of Joint	4,112	2,274	8,823	7,656	131,007	157,380	7,451	8,752	9,141	20,351	*	356,947
Electrocardiogram	116,341	31,194	26,618	35,678	329,963	2,495,152	222,386	185,367	250,166	376,006	0	4,068,871
Oesophago/Gastroscopy	7,367	2,019	8,973	12,191	92,522	139,699	11,837	10,929	31,667	69,972	144	387,320
Laryngo/Bronchoscopy	6,639	217	7,956	7,405	23,320	30,960	5,244	5,745	18,475	30,436	12	136,409
Colonoscopy	12,153	1,970	10,794	12,264	124,088	219,512	13,933	16,121	30,249	40,069	157	481,310
Cystoscopy	6,760	1,195	10,599	8,496	67,126	146,584	6,880	10,362	21,710	43,459	127	323,298
Sigmoidoscopy	505	1,103	4,677	4,204	14,062	52,138	4,631	1,246	14,592	21,429	43	118,630
Other Endoscopy	16,770	1,028	20,129	7,547	178,331	336,243	15,922	15,885	41,717	217,144	237	850,953
Coronary Angiography	2,432	*	38	0	17,270	17,032	803	6,024	10,020	14,508	0	68,127
Procedures Associated with Radiology	2,686	328	2,456	3,064	25,574	80,373	950	1,380	22,519	23,315	12	162,657
Dilatation and Curettage	1,903	278	2,815	1,672	11,142	12,798	1,960	676	7,708	8,419	135	49,506
Electroencephalography	3,139	307	0	4,275	2,954	11,198	5,046	4,006	2,414	12,869	0	46,208
Cryotherapy	657	95	8,360	1,266	696	301,534	631	2,679	18,532	2,300	*	336,750
Cardiac Catheterization	5,505	0	414	2,868	25,386	55,441	3,555	3,983	10,807	15,067	0	123,026
Biopsy	5,260	3,205	12,863	12,488	221,700	89,072	11,559	8,411	57,012	55,682	272	477,524
Other Diagnostic/Therapeutic Services	126,989	25,229	200,769	293,929	2,079,055	5,146,721	353,826	448,302	716,366	1,196,227	170	10,587,583
Total Diagnostic/Therapeutic Services	349,732	77,137	368,590	461,167	3,644,358	10,243,093	682,716	809,735	1,356,474	2,284,858	1,316	20,279,176
Injections and Immunizations	167	532	2,793	1,085	0	517,281	94,543	12,122	5,321	10,360	*	644,204
Papanicolaou Smear	60	2,073	157	14,681	0	33,646	15,262	19,479	0	0	0	85,358
Insertion of I.U.D.	102	68	292	404	0	9,699	374	286	1,080	2,157	*	14,462
Total Special Services	329	2,673	3,242	16,170	0	560,626	110,179	31,887	6,401	12,517	*	744,024
Other Identified	8	4,221	6,767	10,080	417,443	45,984	4,288	18,200	684	11,917	0	519,592
Other Unidentified	36	4,546	0	642	13,077	428,616	0	0	0	793	11	447,721
Total Miscellaneous Services	44	8,767	6,767	10,722	430,520	474,600	4,288	18,200	684	12,710	11	967,313
Total Procedures	434,620	105,047	553,040	630,748	5,903,503	13,800,661	1,144,228	1,068,543	1,936,074	3,121,702	2,845	28,701,011
Total Services	1,109,428	246,636	1,554,390	1,407,662	22,960,391	39,500,220	3,103,486	2,347,801	6,154,896	8,048,153	7,150	86,440,213

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 5-5. Total Physicians – Total Number of Services by National Grouping System Category, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	195,005	51,005	304,578	365,242	3,348,826	5,071,622	333,635	422,124	1,112,727	1,728,044	2,591	12,935,399
Other	130	867	54,819	14,195	275,743	332,025	48	21,732	234,436	151,997	927	1,086,919
Total Consultations	195,135	51,872	359,397	379,437	3,624,569	5,403,647	333,683	443,856	1,347,163	1,880,041	3,518	14,022,318
Office	75,926	48,781	107,016	33,704	4,463,634	0	623,328	0	1,374,981	84,528	0	6,811,898
Hospital Inpatient: Newborn	1,219	269	18,468	4,885	34,605	88,333	0	7,819	27,478	21,422	303	204,801
Hospital Inpatient: Other	5,889	9,969	0	32,373	439,945	395,942	0	0	115,545	46,519	0	1,046,182
Hospital Outpatient	62,973	180	5,659	0	2,465,350	87,220	0	0	7,728	0	0	2,629,110
Hospital Unspecified	0	0	19,869	0	0	0	0	0	20,017	0	46	39,932
Unspecified	0	1,293	51	79,625	7,165	7,868,315	45,450	360,773	39,812	535,360	7,834	8,945,678
Special Eye	0	2,671	33,664	0	1,515	218,736	47,789	1,554	6,884	115,051	310	428,174
Total Major Assessments	146,007	63,163	184,727	150,587	7,412,214	8,658,546	716,567	370,146	1,592,445	802,880	8,493	20,105,775
Office	1,808,635	53,686	3,345,861	2,283,594	16,748,154	74,801	3,879,679	141,453	10,647,471	3,307,962	1,583	42,292,879
Hospital Inpatient	2,738	1,250	0	28,408	3,989,237	2,107,013	-706	175,479	347,507	179,504	911	6,831,341
Hospital Outpatient	190,872	19,034	30,562	290,505	6,808,195	2,999,099	0	0	811,404	125,860	0	11,275,531
Hospital Unspecified	0	0	27,140	0	1,265	0	8,400	520	228,784	0	0	266,109
Unspecified - Location	0	2,237	120	56,939	37,435	44,991,072	110,826	3,866,868	51,141	12,806,675	88,878	62,012,191
Special Calls - Add	63,666	436,076	155,559	13,341	268,292	802,422	6	149,128	12,452	4,212	24	1,905,178
Detention	2,108	3,405	0	4,923	26,830	10,032	9,412	22,024	39,364	15,919	1,216	135,233
Total Other Assessments	2,068,019	515,688	3,559,242	2,677,710	27,879,408	50,984,439	4,007,617	4,355,472	12,138,123	16,440,132	92,612	124,718,462
Hospital Care Days: Up to 28/30/31/35/42	188,588	86,487	220,100	341,706	69,632	3,836,289	574,532	435,562	1,030,547	88,524	0	6,871,967
Hospital Care Days: Over 28/30/31/35/42	98,626	8,380	56,619	81,582	3,980	467,096	119,120	44,300	180	0	0	879,883
Other	5,748	14,189	96,762	10,282	1,195,756	935,439	173	5,443	11,463	1,504,898	3,146	3,783,299
Total Hospital Care Days	292,962	109,056	373,481	433,570	1,269,368	5,238,824	693,825	485,305	1,042,190	1,593,422	3,146	11,535,149
Out-of-hours/Emergency	13,515	25,576	8,813	37,948	63,940	2,093,132	167,801	164,659	299,572	937,523	13,233	3,825,712
Other Regular Hours	40,082	11,591	65,512	11,622	291,435	461,770	0	3,333	42,541	299,569	407	1,227,862
Total Special Calls	53,597	37,167	74,325	49,570	355,375	2,554,902	167,801	167,992	342,113	1,237,092	13,640	5,053,574
Individual Psychotherapy	62,254	13,462	141,612	89,796	3,117,014	4,690,991	244,328	227,248	1,217,788	642,509	4,581	10,451,583
Group/Family Psychotherapy	12,218	115	4,224	1,079	28,268	1,950,713	23,402	11,246	69,902	78,272	0	2,179,439
Counselling	856	2,667	28,054	21,809	5,447	1,527,721	12,914	3,947	311,430	558,275	3,111	2,476,231
Total Psychotherapy/Counselling	75,328	16,244	173,890	112,684	3,150,729	8,169,425	280,644	242,441	1,599,120	1,279,056	7,692	15,107,253
Total Consultations and Visits	2,831,048	793,190	4,725,062	3,803,558	43,691,663	81,009,783	6,200,137	6,065,212	18,061,154	23,232,623	129,101	190,542,531

Please see footnotes at end of table.

Table 5-5. Total Physicians—Total Number of Services by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	222	94	797	378	1,860	6,228	969	447	2,274	3,870	7	17,146
Breast Excision	851	316	963	1,204	10,286	15,119	296	1,046	3,139	5,993	19	39,232
Other Integumentary	4,752	278	4,368	5,681	44,796	107,607	6,187	7,802	24,010	28,071	31	233,583
Fractures	2,010	532	3,280	4,730	34,694	54,801	5,000	4,734	22,072	16,758	123	148,734
Disc Surgery	81	9	344	62	1,926	1,661	427	863	820	1,771	0	7,964
Arthroplasty - Hip	371	96	834	542	3,333	9,135	898	1,207	2,990	4,201	0	23,607
Arthroplasty - Knee	343	103	998	739	3,505	11,700	1,216	1,380	3,008	2,784	0	25,776
Other Musc-Skeletal	4,619	1,311	8,460	8,615	79,616	137,739	11,694	11,767	28,737	42,930	90	335,578
Sub-Mucous Resection	185	67	535	709	1,471	8,682	512	639	3,372	47	0	16,219
Rhinoplasty	*	*	42	82	62	55	264	16	484	853	0	1,858
Other Respiratory	1,076	213	1,719	919	23,626	28,679	1,997	1,540	7,302	9,135	6	76,212
Coronary Artery Bypass	626	0	1,022	499	7,051	9,153	806	806	1,910	1,875	0	23,748
Coronary Angioplasty	753	0	0	967	11,961	19,706	1,038	1,545	3,315	5,166	0	44,451
Insertion of Pacemaker	418	501	2,974	1,101	5,791	8,049	657	720	1,721	3,064	0	24,996
Other Heart/Pericardium	245	21	549	568	5,628	5,599	1,467	448	1,633	2,345	*	18,503
Varicose Veins	141	71	445	245	4,009	9,341	409	409	1,996	3,145	11	20,222
Carotid Endarterectomy	86	53	114	134	1,470	1,507	354	*	419	823	0	4,960
Other Cardiovascular	1,054	163	1,511	909	8,433	13,750	1,447	2,331	6,762	5,068	0	41,428
Appendectomy	441	132	791	595	8,156	10,723	1,201	911	3,194	3,908	23	30,075
Laparotomy	165	49	515	171	1,334	3,352	311	376	892	773	*	7,938
Cholecystectomy	1,411	10	2,995	2,323	16,442	27,076	2,930	2,504	7,065	7,675	56	70,487
Tonsillectomy	716	281	1,553	1,553	11,524	16,521	1,599	1,190	4,287	3,617	33	42,118
Ing./Femoral Hernia	769	313	1,826	1,781	18,056	25,871	2,741	1,862	5,152	8,002	44	66,417
Colectomy	404	123	710	479	4,305	6,915	863	616	1,292	1,632	13	17,352
Haemorrhoidectomy	76	44	255	238	2,775	2,596	397	264	1,043	2,250	15	9,953
Other Digestive	2,291	1,036	5,685	3,492	34,326	89,742	6,771	5,670	15,216	18,375	79	182,683
Prostatectomy	632	179	1,122	681	4,796	13,536	1,016	1,146	2,029	5,093	0	30,230
Vasectomy	1,133	310	1,953	1,220	15,721	24,045	2,235	1,955	7,415	7,667	38	63,692
Other Urinary/Male	1,303	341	3,636	3,823	27,754	45,001	2,214	5,622	11,308	10,334	16	111,352
Prolapse	261	53	653	477	1,350	3,822	772	569	1,249	3,642	20	12,868
Hysterectomy	686	309	1,810	1,656	12,115	19,108	2,046	1,587	4,807	5,542	56	49,722
Sterilization	302	174	1,279	1,543	8,014	13,601	1,456	1,480	4,788	1,375	87	34,099
Other Female	707	306	3,216	1,913	12,151	21,369	2,114	2,418	8,149	9,826	100	62,269
Cataract Surgery	2,484	571	8,172	5,957	55,995	93,498	9,096	10,735	19,465	35,171	0	241,144
Light Coagulation	1,257	547	5,817	2,235	16,079	42,088	1,580	2,375	11,116	11,546	0	94,640
Tympanoplasty	176	8	211	197	1,327	2,167	178	469	646	1,248	0	6,627
Other Eye/Ear	1,120	576	7,197	7,447	63,253	84,457	2,803	9,704	19,445	13,145	*	209,147
Other Major Surgery	1,839	256	2,479	2,363	20,085	58,322	3,051	4,524	11,201	14,553	20	118,693
Total Major Surgery	36,006	9,446	80,074	68,228	585,076	1,052,321	81,012	93,677	255,723	303,273	887	2,565,723
Incision Abscess etc.	2,282	560	3,087	906	58,587	138,987	5,097	5,140	19,062	22,918	200	256,826
Removal Foreign Body	1,665	617	2,132	664	59,816	61,481	4,058	8,386	15,569	3,933	*	158,321
Excision Tumour etc.	26,206	6,601	11,309	5,408	399,674	241,155	28,138	23,507	43,127	82,038	695	867,858
Suture Wound	2,751	1,667	3,688	4,018	151,762	260,493	9,302	34,503	66,477	141,233	610	676,504
Excision Nail	1,564	613	2,772	1,817	22,217	33,161	1,939	3,547	8,610	7,570	106	83,916
Chalazion	171	24	865	203	6,432	4,344	600	442	1,013	3,533	5	17,632
Myringotomy	1,315	484	1,820	2,332	35,120	41,045	2,275	4,030	4,734	5,563	33	98,751
Minor Fractures	609	593	351	1,943	16,030	109,331	535	605	8,972	4,985	14	143,968
Other Minor Surgery	1,663	975	4,445	2,593	35,795	103,665	13,528	11,143	35,209	24,398	87	233,501
Total Minor Surgery	38,226	12,134	30,469	19,884	785,433	993,662	65,472	91,303	202,773	296,171	1,750	2,537,277

Please see footnotes at end of table.

Table 5-5. Total Physicians – Total Number of Services by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Surgical Assistance	3,009	3,873	18,817	18,027	60,713	296,665	20,099	25,637	51,748	159,574	350	658,512
Nerve Blocks	5,867	495	18,152	5,461	144,602	227,417	5,862	19,818	22,282	45,907	243	496,106
Other Anaesthesia	25,991	409	60,571	55,945	583,418	867,736	323,014	81,877	228,953	423,059	1,816	2,652,789
Total Anaesthesia	31,858	904	78,723	61,406	728,020	1,095,153	328,876	101,695	251,235	468,966	2,059	3,148,895
Service at Delivery	942	707	564	539	22,235	81,467	5,765	2,774	29,081	18,884	176	163,134
Delivery (excluding C.S.)	1,779	948	7,776	5,249	55,169	95,710	9,911	8,451	28,962	26,028	242	240,225
Caesarean Section	669	362	1,935	1,654	13,222	29,105	2,267	1,864	8,053	10,016	72	69,219
Therapeutic Abortion	836	0	1,895	583	28,445	39,670	2,888	2,209	10,164	13,435	114	100,239
Other Obstetrical Services	319	38	595	500	20,454	20,782	1,959	1,135	40,075	1,728	56	87,641
Total Obstetrical Services	4,545	2,055	12,765	8,525	139,525	266,734	22,790	16,433	116,335	70,091	660	660,458
I.C.U./Resuscitation	16,459	6,797	41,280	51,698	331,733	601,769	431	66,923	158,586	99,695	529	1,375,900
Allergy/Hyposensitization	15,886	3,247	12,659	50,601	162,780	1,567,916	25,387	65,557	93,741	113,301	252	2,111,327
Injection/Aspiration of Joint	10,985	3,763	22,727	15,508	244,561	272,560	23,265	20,438	31,978	47,527	316	693,628
Electrocardiogram	119,922	31,194	26,618	37,993	360,724	3,080,458	292,899	279,890	291,293	404,741	960	4,926,692
Oesophago/Gastroscopy	7,442	2,019	9,416	12,191	93,773	143,613	13,317	11,307	34,529	71,784	144	399,535
Laryngo/Bronchoscopy	6,665	223	8,110	7,657	23,865	33,889	6,915	5,928	20,874	31,091	18	145,235
Colonoscopy	12,168	1,970	11,140	12,264	125,121	228,322	15,353	17,096	31,593	40,344	157	495,528
Cystoscopy	6,770	1,221	10,939	8,496	68,096	148,624	7,557	11,304	21,796	43,499	127	328,429
Sigmoidoscopy	621	1,177	6,183	4,854	16,294	89,603	5,669	1,609	18,290	25,947	67	170,314
Other Endoscopy	16,857	1,090	20,264	7,636	184,510	344,897	16,329	16,035	43,351	218,015	250	869,234
Coronary Angiography	2,432	*	38	0	17,270	17,073	909	6,024	10,020	14,508	0	68,274
Procedures Associated with Radiology	2,686	358	2,721	3,105	26,661	86,411	994	1,503	23,027	23,800	12	171,278
Dilatation and Curettage	1,937	336	2,918	1,680	11,464	13,493	2,341	871	8,681	9,246	145	53,112
Electroencephalography	3,139	307	*	4,275	2,954	11,204	5,438	4,068	2,414	12,869	0	46,668
Cryotherapy	5,823	2,130	11,959	18,922	696	684,605	3,814	33,893	27,838	180,851	1,295	971,826
Cardiac Catheterization	5,505	0	414	2,877	25,412	55,623	3,924	3,983	11,485	15,067	*	124,290
Biopsy	5,549	4,217	14,584	17,872	235,654	106,349	13,890	10,013	90,180	63,660	397	562,365
Other Diagnostic/Therapeutic Services	171,257	64,221	282,148	346,038	2,705,112	10,016,864	432,384	513,062	831,898	2,064,820	1,368	17,429,172
Total Diagnostic/Therapeutic Services	412,103	124,270	484,118	603,667	4,636,680	17,503,273	870,816	1,069,504	1,751,574	3,480,765	6,037	30,942,807
Injections and Immunizations	17,602	21,391	242,588	58,082	38,105	5,213,252	325,839	43,645	280,022	300,844	228	6,541,598
Papanicolaou Smear	44,806	19,061	119,183	105,879	0	327,011	18,692	120,732	0	0	0	755,364
Insertion of I.U.D.	209	92	587	525	4,772	15,670	749	598	2,923	6,038	131	32,294
Total Special Services	62,617	40,544	362,358	164,486	42,877	5,555,933	345,280	164,975	282,945	306,882	359	7,329,256
Other Identified	8	4,840	37,299	52,107	1,750,381	191,591	48,331	206,493	799	19,657	647	2,312,153
Other Unidentified	5,029	6,026	0	652	13,090	497,696	*	0	0	14,206	414	537,113
Total Miscellaneous Services	5,037	10,866	37,299	52,759	1,763,471	689,287	48,331	206,493	799	33,863	1,061	2,849,266
Total Procedures	593,401	204,092	1,104,623	996,982	8,741,795	27,453,028	1,782,676	1,769,717	2,913,132	5,119,585	13,163	50,692,194
Total Services	3,424,449	997,282	5,829,685	4,800,540	52,433,458	108,462,811	7,982,813	7,834,929	20,974,286	28,352,208	142,264	241,234,725

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 6-1. Family Medicine—Total Payments (in dollars, \$) by National Grouping System Category, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	23,442	131,872	1,069,131	1,285,199	4,478,651	14,698,643	1,622,357	938,861	7,478,888	4,528,923	98,051	36,354,019
Other	0	2,552	995	22,979	7,512,922	1,594,631	0	12,050	1,634,832	2,373	6,066	10,789,399
Total Consultations	23,442	134,424	1,070,125	1,308,178	11,991,573	16,293,275	1,622,357	950,911	9,113,720	4,531,296	104,117	47,143,418
Office	917,301	902,091	1,374,883	0	65,527,526	0	15,881,840	0	45,091,445	5,861,752	0	135,556,838
Hospital Inpatient: Newborn	18,281	5,322	465,631	188,316	768,012	2,161,688	0	273,876	874,134	1,251,954	17,417	6,024,630
Hospital Inpatient: Other	95,635	293,428	0	1,426,013	14,660,048	13,431,433	0	0	9,437,102	3,398,023	0	42,741,681
Hospital Outpatient	435,286	555	75,082	0	8,329,788	2,277,248	0	0	336,956	0	0	11,454,916
Hospital Unspecified	0	0	918,746	0	0	0	0	0	232,526	0	14,572	1,165,844
Unspecified	0	15,739	1,680	2,817,160	0	191,194,123	1,584,219	11,167,451	1,536,389	31,761,914	500,961	240,579,635
Special Eye	0	0	114,998	0	0	5,439,626	806,385	499	15,017	0	19,818	6,396,343
Total Major Assessments	1,466,503	1,217,135	2,951,021	4,431,488	89,285,374	214,504,118	18,272,444	11,441,826	57,523,568	42,273,642	552,768	443,919,887
Office	30,755,111	243,696	69,679,120	52,086,205	393,982,319	395,892	70,261,512	2,401,900	241,875,446	71,979,184	20,753	933,681,138
Hospital Inpatient	11,842	16,374	0	430,960	52,942,070	28,017,622	2,088	2,589,009	6,946,116	3,576,406	31,658	94,564,145
Hospital Outpatient	1,492,451	129,475	566,708	4,942,791	64,759,386	55,860,608	0	0	25,362,038	4,725,134	0	157,838,592
Hospital Unspecified	0	0	366,128	0	63	0	76,548	849	1,956,856	0	0	2,400,444
Unspecified - Location	0	37,548	4,967	818,745	426,408	867,759,447	1,343,709	79,223,539	1,113,049	336,539,736	2,936,994	1,290,204,142
Special Calls - Add	780,292	8,009,849	2,402,541	226,945	7,623,397	3,960,094	*	1,463,263	237,621	126,673	756	24,831,432
Detention	25,591	56,488	0	94,940	218,913	196,474	284,190	537,844	1,351,227	438,808	71,449	3,275,924
Total Other Assessments	33,065,288	8,493,430	73,019,465	58,600,586	519,952,557	956,190,136	71,968,048	86,216,404	278,842,352	417,385,941	3,061,611	2,506,795,817
Hospital Care Days: Up to 28/30/31/35/42	920,398	1,094,608	5,594,812	5,107,212	0	25,776,209	6,553,949	4,125,029	14,336,826	25,365	0	63,534,407
Hospital Care Days: Over 28/30/31/35/42	334,652	76,920	1,426,525	834,628	0	2,511,020	630,387	133,788	1,206	0	0	5,949,127
Other	54,489	113,873	425,719	30,876	288,013	5,855,650	0	135,190	124,030	26,203,155	239,401	33,470,396
Total Hospital Care Days	1,309,539	1,285,401	7,447,056	5,972,716	288,013	34,142,879	7,184,336	4,394,008	14,462,062	26,228,520	239,401	102,953,929
Out-of-hours/Emergency	552,858	198,203	584,076	2,163,918	2,334,310	85,612,279	4,563,611	5,895,729	28,700,327	58,787,041	505,641	189,897,993
Other Regular Hours	1,367,957	449,507	3,005,091	475,344	13,256,813	31,066,983	0	104,166	2,653,195	21,957,885	25,618	74,362,559
Total Special Calls	1,920,815	647,710	3,589,167	2,639,263	15,591,122	116,679,262	4,563,611	5,999,895	31,353,523	80,744,926	531,259	264,260,552
Individual Psychotherapy	489,052	328,682	2,314,954	2,727,888	49,798,454	121,142,639	1,336,770	4,678,182	27,966,393	0	244,090	211,027,103
Group/Family Psychotherapy	623	5,040	121,326	0	89,194	9,260,895	48,942	45,111	493,561	435,027	0	10,499,719
Counselling	0	61,509	1,345,711	779,342	12,868	55,771,121	167,188	106,353	4,757,121	33,656,945	322,669	96,980,827
Total Psychotherapy/Counselling	489,675	395,231	3,781,991	3,507,229	49,900,517	186,174,655	1,552,899	4,829,646	33,217,074	34,091,972	566,759	318,507,648
Total Consultations and Visits	38,275,261	12,173,331	91,858,826	76,459,459	687,009,157	1,523,984,324	105,163,695	113,832,689	424,512,298	605,256,296	5,055,914	3,683,581,251

Please see footnotes at end of table.

Table 6-1. Family Medicine—Total Payments (in dollars, \$) by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	0	0	2,740	-101	*	55,923	20,190	*	39,913	7,892	0	126,557
Breast Excision	1,086	*	2,089	0	3,450	42,743	4,282	6,372	29,599	16,664	*	106,286
Other Integumentary	51,271	1,881	32,715	1,535	40,724	1,900,125	48,684	140,208	283,271	250,977	2,450	2,753,841
Fractures	8,995	4,501	30,206	62,122	181,488	1,348,216	136,824	52,194	1,404,877	1,534,857	7,375	4,771,653
Disc Surgery	0	0	0	0	2,575	45,172	*	0	0	2,856	0	50,603
Arthroplasty - Hip	0	0	3,799	5,416	*	184,101	45,687	0	7,257	83,230	0	329,490
Arthroplasty - Knee	0	0	2,437	3,773	0	177,322	25,221	0	*	58,674	0	267,426
Other Musc-Skeletal	3,654	2,637	25,094	41,408	216,739	2,443,790	287,814	49,418	295,436	964,314	1,949	4,332,254
Sub-Mucous Resection	0	4,484	13,542	0	36	42,754	2,515	*	7,788	2,683	0	73,803
Rhinoplasty	0	*	*	0	0	0	12,065	0	0	6,642	0	18,707
Other Respiratory	*	4,110	8,207	*	1,947	375,107	133,933	1,486	73,876	74,734	*	673,401
Coronary Artery Bypass	0	0	0	0	*	841,474	283	0	0	0	0	841,758
Coronary Angioplasty	0	0	0	0	0	95,952	61,050	0	*	1,688	0	158,690
Insertion of Pacemaker	619	0	0	3,860	0	15,340	6,469	*	*	*	*	26,287
Other Heart/Pericardium	0	0	0	0	10,245	625,209	*	1,123	17,301	10,898	*	664,776
Varicose Veins	*	0	3,556	0	0	35,833	20,992	6,265	66,107	5,617	0	138,370
Carotid Endarterectomy	0	0	0	0	0	93,263	*	0	0	0	0	93,263
Other Cardiovascular	0	0	*	481	2,704	605,320	5,883	0	7,518	42,533	0	664,439
Appendectomy	*	*	11,139	*	*	92,326	52,975	22,150	113,112	33,439	0	325,141
Laparotomy	0	0	*	0	*	32,751	5,029	3,084	16,606	5,301	0	62,771
Cholecystectomy	*	0	20,061	0	*	440,607	144,036	39,720	261,418	19,411	0	925,254
Tonsillectomy	0	25,468	23,051	0	878	97,059	63,787	41,169	155,470	94,772	0	501,653
Ing./Femoral Hernia	*	0	16,050	2,421	2,200	524,849	99,152	41,255	197,404	36,784	0	920,116
Colectomy	0	0	4,454	*	*	227,689	19,739	5,833	40,873	0	0	302,571
Haemorrhoidectomy	*	0	*	0	5,335	21,422	16,531	14,143	33,510	52,592	0	143,533
Other Digestive	992	1,989	33,643	3,348	6,955	1,255,237	105,872	48,871	384,553	56,713	0	1,898,173
Prostatectomy	0	0	11,315	0	9,511	90,469	37,144	18,507	0	0	0	166,946
Vasectomy	8,248	*	26,827	24,098	398,975	644,894	183,699	166,342	766,321	438,063	*	2,657,467
Other Urinary/Male	*	*	7,976	*	37,665	178,692	46,905	48,049	33,562	3,525	0	356,375
Prolapse	0	2,408	3,891	0	7,580	21,880	4,898	1,326	4,960	19,847	0	66,790
Hysterectomy	*	20,301	8,682	0	86,429	150,435	41,201	13,949	81,016	98,388	0	500,401
Sterilization	1,328	9,388	7,996	0	13,962	45,398	21,544	21,518	103,764	30,326	0	255,224
Other Female	110	18,163	6,434	2,058	53,770	80,847	22,196	5,720	70,676	56,603	*	316,577
Cataract Surgery	0	0	31,731	0	*	415,421	0	0	0	252,616	0	699,768
Light Coagulation	0	0	*	0	0	10,105	0	0	0	11,996	0	22,101
Tympanoplasty	0	0	*	0	0	4,133	17,101	0	0	22,301	0	43,535
Other Eye/Ear	588	*	29,033	*	10,338	359,098	4,791	2,509	54,295	117,890	*	578,543
Other Major Surgery	0	0	1,895	122	4,179	5,430,418	43,560	27,236	106,621	61,718	*	5,675,749
Total Major Surgery	76,892	95,330	368,562	150,540	1,097,686	19,051,374	1,742,053	778,445	4,657,106	4,480,530	11,773	32,510,290
Incision Abscess etc.	26,065	7,752	33,966	9,038	770,138	1,487,602	52,616	138,366	737,235	739,815	5,800	4,008,392
Removal Foreign Body	22,921	10,381	64,429	16,056	774,725	864,912	46,819	126,811	852,482	7,548	0	2,787,083
Excision Tumour etc.	496,761	118,355	263,806	54,085	1,019,823	3,846,488	896,231	585,593	1,566,248	3,336,734	40,671	12,224,795
Suture Wound	47,687	25,173	97,019	146,267	3,624,582	5,331,114	241,107	1,364,024	6,020,280	7,108,208	35,298	24,040,760
Excision Nail	24,315	9,500	77,600	49,098	350,939	577,815	94,333	123,927	538,777	349,016	5,563	2,200,883
Chalazion	*	0	3,245	*	2,447	12,904	10,695	1,384	2,073	6,268	411	39,427
Myringotomy	0	16,222	40,303	0	*	88,215	44,393	*	31,266	29,944	0	250,343
Minor Fractures	2,343	14,567	4,300	43,078	98,869	2,934,060	13,480	17,022	625,891	282,330	1,983	4,037,922
Other Minor Surgery	7,615	10,974	55,544	11,351	363,851	1,485,322	91,020	148,600	1,004,522	136,821	4,301	3,319,919
Total Minor Surgery	627,706	212,924	640,213	328,973	7,005,374	16,628,431	1,490,694	2,505,726	11,378,774	11,996,684	94,027	52,909,525

Please see footnotes at end of table.

Table 6-1. Family Medicine—Total Payments (in dollars, \$) by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Surgical Assistance	201,321	295,083	1,859,729	2,468,292	1,666,556	30,095,388	2,480,852	3,096,061	5,718,081	10,753,334	56,760	58,691,456
Nerve Blocks	6,371	1,962	57,753	48,070	408,080	6,063,448	63,394	90,281	987,760	388,608	15,233	8,130,959
Other Anaesthesia	8,521	0	756,757	1,019,853	2,601,525	17,906,971	5,173,249	1,806,274	6,777,009	6,414,441	428,767	42,893,367
Total Anaesthesia	14,892	1,962	814,510	1,067,923	3,009,605	23,970,419	5,236,642	1,896,555	7,764,769	6,803,048	444,000	51,024,327
Service at Delivery	61,739	11,069	1,435	3,642	1,288,688	1,769,089	197,710	283,913	1,932,913	1,887,059	18,919	7,456,175
Delivery (excluding C.S.)	236,364	105,824	2,210,960	1,044,663	9,457,046	8,328,720	1,176,894	2,215,925	5,168,897	8,449,930	91,424	38,486,647
Caesarean Section	9,007	23,564	0	2,814	38,912	309,983	106,941	108,665	462,548	310,558	0	1,372,992
Therapeutic Abortion	45,867	0	176,411	0	2,109,130	2,187,245	19,141	101,423	672,353	739,753	20,998	6,072,321
Other Obstetrical Services	*	*	1,295	*	103,618	26,460	17,691	11,676	335,329	6,751	2,543	505,362
Total Obstetrical Services	352,976	140,457	2,390,102	1,051,120	12,997,394	12,621,497	1,518,377	2,721,601	8,572,038	11,394,050	133,884	53,893,496
I.C.U./Resuscitation	20,908	3,917	44,189	702,610	7,227,501	12,357,683	17,893	118,843	16,869,295	1,093,733	61,627	38,518,199
Allergy/Hyposensitization	7,424	33,275	345,285	883,415	438,565	7,691,380	259,751	304,428	475,112	634,725	4,371	11,077,730
Injection/Aspiration of Joint	79,236	19,853	364,402	134,797	1,332,770	2,341,097	317,524	165,202	573,160	355,617	7,491	5,691,149
Electrocardiogram	51,626	*	*	127,876	292,257	11,112,512	935,733	978,130	1,084,353	456,999	21,390	15,060,878
Oesophago/Gastroscopy	4,440	*	61,629	0	73,847	377,792	151,319	25,134	311,063	83,093	0	1,088,317
Laryngo/Bronchoscopy	1,195	844	4,376	14,944	36,680	208,840	27,497	5,402	211,660	33,735	341	545,515
Colonoscopy	627	0	66,687	0	91,474	1,389,596	216,611	68,298	201,104	60,681	0	2,095,079
Cystoscopy	598	1,954	30,511	*	50,747	173,345	73,349	50,916	5,337	3,475	0	390,231
Sigmoidoscopy	2,680	2,069	29,716	17,482	32,938	545,532	64,665	10,014	249,646	228,947	1,171	1,184,858
Other Endoscopy	566	7,264	22,004	3,201	324,178	306,451	40,394	15,280	190,641	146,196	379	1,056,554
Coronary Angiography	0	0	0	0	0	1,839	6,856	0	*	*	0	8,695
Procedures Associated with Radiology	*	728	16,684	2,960	21,127	375,195	1,898	4,715	30,939	31,801	0	486,047
Dilatation and Curettage	2,348	7,011	8,811	749	23,426	58,653	39,057	12,246	101,403	76,999	1,466	332,170
Electroencephalography	379	0	*	0	*	49,161	7,117	1,984	*	0	0	58,640
Cryotherapy	48,061	40,530	108,057	413,407	0	3,904,304	32,409	555,370	183,554	4,521,184	44,356	9,851,231
Cardiac Catheterization	0	0	0	1,056	2,147	42,988	94,026	0	78,126	*	*	218,344
Biopsy	5,386	36,353	69,087	186,725	248,955	323,955	58,951	36,258	2,014,102	351,099	4,272	3,335,144
Other Diagnostic/Therapeutic Services	256,946	306,150	1,717,583	703,072	7,377,934	41,177,816	1,324,091	660,162	4,800,035	8,073,016	33,806	66,430,609
Total Diagnostic/Therapeutic Services	482,419	459,946	2,889,022	3,192,296	17,574,547	82,438,140	3,669,140	3,012,382	27,379,530	16,151,300	180,670	157,429,391
Injections and Immunizations	293,577	125,826	3,433,409	761,963	69,877	23,873,757	895,601	109,424	2,174,914	2,367,502	11,339	34,117,187
Papanicolaou Smear	400,336	89,497	2,870,459	635,706	0	1,085,929	13,034	333,940	0	0	0	5,428,901
Insertion of I.U.D.	2,938	1,207	17,900	3,488	201,016	114,837	11,876	2,536	96,522	154,935	4,040	611,294
Total Special Services	696,851	216,530	6,321,768	1,401,157	270,892	25,074,522	920,511	445,900	2,271,437	2,522,437	15,378	40,157,382
Other Identified	*	59,282	511,194	432,615	92,284,497	3,472,232	469,689	7,666,134	6,225	84,817	20,044	105,006,729
Other Unidentified	102,617	3,302	0	73	780	1,885,114	*	693	0	587,531	103,771	2,683,880
Total Miscellaneous Services	102,617	62,584	511,194	432,688	92,285,277	5,357,346	469,689	7,666,826	6,225	672,348	123,815	107,690,609
Total Procedures	2,555,674	1,484,815	15,795,100	10,092,988	135,907,332	215,237,116	17,527,957	22,123,496	67,747,960	64,773,730	1,060,307	554,306,477
Total Services	40,830,936	13,658,146	107,653,926	86,552,447	822,916,489	1,739,221,440	122,691,653	135,956,186	492,260,258	670,030,026	6,116,221	4,237,887,728

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.
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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	7,071,567	1,305,363	11,642,810	12,786,296	121,925,018	246,227,850	12,621,547	16,469,197	63,394,289	90,908,114	3,190	584,355,242
Other	962	11,776	1,381,295	256,648	7,549,165	14,200,316	0	441,907	6,724,206	4,851,684	*	35,417,960
Total Consultations	7,072,529	1,317,139	13,024,105	13,042,943	129,474,183	260,428,166	12,621,547	16,911,104	70,118,495	95,759,799	3,190	619,773,202
Office	692,082	460,577	1,933,600	720,972	76,229,901	0	9,066,072	0	7,315,254	17,779	0	96,436,237
Hospital Inpatient: Newborn	5,149	*	1,678	37,690	807,309	2,161,791	0	50,541	778,270	2,270	0	3,844,698
Hospital Inpatient: Other	54,413	913	0	139,558	13,193,030	3,966,966	0	0	856,854	7,739	0	18,219,474
Hospital Outpatient	1,195,327	0	116,998	0	38,866,225	91,695	0	0	16,767	0	0	40,287,012
Hospital Unspecified	0	0	22,377	0	0	0	0	0	457,854	0	0	480,230
Unspecified	0	0	*	147,756	149,522	97,799,212	771,530	3,035,689	694,191	696,144	385	103,294,428
Special Eye	0	0	0	0	0	124,235	0	0	0	0	0	124,235
Total Major Assessments	1,946,973	461,490	2,074,653	1,045,977	129,245,988	104,143,898	9,837,601	3,086,229	10,119,189	723,931	385	262,686,314
Office	888,078	152,812	2,520,855	824,907	13,113,708	1,229	10,612,074	44,255	16,452,529	18,872,020	0	63,482,467
Hospital Inpatient	22,065	0	0	6,990	27,023,721	753,184	-12,750	2,632	189,896	23,647	538	28,009,922
Hospital Outpatient	1,023,976	4,791	59,948	213,237	10,753,283	187,722	0	0	998,467	35,430	0	13,276,855
Hospital Unspecified	0	0	0	0	14,059	0	97,111	19,458	845,913	0	0	976,541
Unspecified - Location	0	10,660	0	19,935	147,807	85,620,215	13,149	3,879,260	168,198	1,843,659	1,701	91,704,585
Special Calls - Add	800	*	77,952	457	0	7,990,409	23	208,681	219	5,900	0	8,284,439
Detention	26,574	40,513	0	101,991	450,265	92,991	10,281	190,303	187,590	37,896	0	1,138,402
Total Other Assessments	1,961,491	208,776	2,658,755	1,167,517	51,502,843	94,645,749	10,719,888	4,344,589	18,842,812	20,818,552	2,240	206,873,211
Hospital Care Days: Up to 28/30/31/35/42	1,564,711	6,775	92,257	875,890	3,022,706	34,236,901	3,463,840	3,338,225	8,621,075	1,464,601	0	56,686,982
Hospital Care Days: Over 28/30/31/35/42	152,102	0	32,437	63,339	97,137	2,899,671	650,952	88,514	0	0	0	3,984,151
Other	*	119,138	1,320,078	83,969	27,464,202	7,782,097	2,508	0	3,302	15,901,496	0	52,676,790
Total Hospital Care Days	1,716,814	125,913	1,444,772	1,023,198	30,584,045	44,918,669	4,117,300	3,426,739	8,624,377	17,366,097	0	113,347,922
Out-of-hours/Emergency	0	4,874	10,783	30,306	242,121	27,665,253	8,024,988	2,040,640	538,898	19,563,955	4,513	58,126,330
Other Regular Hours	68,220	88	21,772	4,105	62,906	6,268,973	0	18,467	36,722	1,005,555	0	7,486,810
Total Special Calls	68,220	4,962	32,554	34,411	305,027	33,934,227	8,024,988	2,059,107	575,620	20,569,510	4,513	65,613,140
Individual Psychotherapy	1,745,281	488,827	5,902,519	3,271,709	47,240,717	119,127,195	11,532,140	4,452,110	31,929,567	47,633,204	0	273,323,270
Group/Family Psychotherapy	541,834	*	112,410	96,461	1,024,574	80,930,410	628,255	320,457	3,565,222	5,062,052	0	92,281,675
Counselling	34,166	37,015	1,243	609,392	114,140	15,339,536	407,599	69,814	10,737,659	3,888,539	0	31,239,101
Total Psychotherapy/Counselling	2,321,282	525,842	6,016,172	3,977,562	48,379,430	215,397,141	12,567,994	4,842,381	46,232,448	56,583,795	0	396,844,046
Total Consultations and Visits	15,087,309	2,644,122	25,251,011	20,291,608	389,491,515	753,467,849	57,889,319	34,670,149	154,512,942	211,821,684	10,328	1,665,137,836

Please see footnotes at end of table.

Table 6-2. Medical Specialists—Total Payments (in dollars, \$) by National Grouping System Category, 2001–2002 (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	0	0	*	0	*
Breast Excision	*	0	*	0	1,800	0	0	0	*	0	0	1,800
Other Integumentary	305,737	0	42,345	31,050	1,781,027	2,176,429	41,717	3,375	2,185,756	1,350,670	0	7,918,105
Fractures	*	0	0	0	19,617	14,143	*	3,314	154,457	3,812	0	195,344
Disc Surgery	0	0	0	0	0	0	0	0	0	0	0	*
Arthroplasty - Hip	0	0	0	0	0	*	0	0	0	0	0	*
Arthroplasty - Knee	0	0	0	0	*	*	0	0	*	0	0	*
Other Musc-Skeletal	*	0	0	15	14,979	34,877	533	1,712	26,104	1,716	0	79,934
Sub-Mucous Resection	0	0	0	0	38	10,820	0	0	0	0	0	10,858
Rhinoplasty	0	0	0	0	0	0	0	0	0	0	0	0
Other Respiratory	4,631	*	3,022	*	1,483	30,167	13,674	81	56,694	7,144	0	116,897
Coronary Artery Bypass	0	0	0	0	1,669	0	0	0	0	0	0	1,669
Coronary Angioplasty	225,323	0	0	582,647	7,394,754	5,133,198	396,873	719,775	2,574,676	2,366,498	0	19,393,743
Insertion of Pacemaker	84,219	42,089	111,657	82,722	795,038	636,510	241,346	0	244,236	79,469	0	2,317,286
Other Heart/Pericardium	1,739	0	15,182	6,599	223,186	714,036	54,119	14,006	112,587	100,042	0	1,241,497
Varicose Veins	0	0	0	0	0	0	0	0	0	*	0	*
Carotid Endarterectomy	0	0	0	0	0	*	0	0	0	0	0	*
Other Cardiovascular	28,190	0	4,993	139	81,706	7,080	23,205	4,000	140,666	72,138	0	362,116
Appendectomy	2,684	0	*	0	0	0	0	0	65,129	6,126	0	73,939
Laparotomy	*	0	0	0	0	*	0	0	5,551	*	0	5,551
Cholecystectomy	1,561	0	*	0	0	0	*	0	6,728	2,433	0	10,722
Tonsillectomy	0	0	*	0	0	29,927	0	0	0	0	0	29,927
Ing./Femoral Hernia	8,180	0	*	0	1,500	*	0	*	83,035	14,766	0	107,481
Colectomy	*	0	0	0	*	0	0	0	8,394	3,089	0	11,484
Haemorrhoidectomy	0	0	0	0	*	0	*	0	0	966	0	966
Other Digestive	14,802	3,180	3,496	39,433	186,589	4,729,827	104,354	147,792	257,089	824,928	0	6,311,488
Prostatectomy	0	0	0	0	*	0	0	0	0	0	0	*
Vasectomy	0	0	0	0	*	*	0	0	0	0	0	*
Other Urinary/Male	4,616	0	0	*	16,724	740,152	11,576	220,769	117,780	133,644	0	1,245,260
Prolapse	0	0	0	0	0	0	0	0	0	0	0	0
Hysterectomy	0	0	0	0	84	*	0	0	0	*	0	84
Sterilization	0	0	0	0	0	0	0	0	*	0	0	*
Other Female	1,412	0	0	0	1,318	2,201	0	0	2,469	713	0	8,112
Cataract Surgery	0	0	0	0	2,627	0	*	0	0	0	0	2,627
Light Coagulation	0	0	0	0	0	0	0	0	0	0	0	0
Tympanoplasty	0	0	0	0	0	1,717	0	0	0	0	0	1,717
Other Eye/Ear	*	0	*	0	6,655	15,567	0	*	84,759	5,686	0	112,667
Other Major Surgery	1,082	0	*	*	62,106	864,745	3,823	163,363	8,656	76,423	0	1,180,197
Total Major Surgery	684,175	45,268	180,693	742,603	10,592,900	15,141,397	891,219	1,278,187	6,134,765	5,050,264	0	40,741,471
Incision Abscess etc.	1,152	*	543	1,426	147,198	460,139	1,787	429	11,504	8,993	0	633,171
Removal Foreign Body	533	0	193	*	13,377	14,159	3,555	137	18,199	2,285	0	52,437
Excision Tumour etc.	102,159	24,893	21,830	47,061	2,656,200	416,925	109,302	12,768	934,190	474,867	0	4,800,194
Suture Wound	4,332	0	885	0	33,337	436,414	41,990	14,346	138,859	89,364	0	759,527
Excision Nail	1,221	0	504	0	13,366	26,504	601	314	9,927	888	0	53,325
Chalazion	0	0	0	0	0	318	*	0	0	0	0	318
Myringotomy	0	0	0	0	0	28,300	0	0	1,925	*	0	30,225
Minor Fractures	*	0	0	*	5,636	13,212	525	*	27,354	*	0	46,727
Other Minor Surgery	76,858	5,909	10,938	1,026	169,388	650,784	32,788	21,593	475,420	22,716	*	1,467,419
Total Minor Surgery	186,255	30,801	34,892	49,513	3,038,502	2,046,755	190,548	49,587	1,617,377	599,113	*	7,843,343

Please see footnotes at end of table.

Table 6-2. Medical Specialists—Total Payments (in dollars, \$) by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Surgical Assistance	5,468	*	5,386	34,137	11,599	6,264,724	*	1,833	33,616	79,450	0	6,436,211
Nerve Blocks	1,261,980	22,044	1,079,661	282,866	8,462,159	10,736,142	295,743	468,766	7,921,786	3,086,532	4,013	33,621,693
Other Anaesthesia	4,376,297	101,858	10,672,869	8,809,217	76,816,528	136,561,559	19,587,688	13,063,590	41,090,404	55,106,858	88,068	366,274,937
Total Anaesthesia	5,638,277	123,902	11,752,531	9,092,083	85,278,688	147,297,700	19,883,431	13,532,356	49,012,190	58,193,390	92,081	399,896,630
Service at Delivery	10,660	22,356	0	13,482	106,683	1,040,588	26,085	49,748	19,422	4,981	0	1,294,003
Delivery (excluding C.S.)	0	0	0	0	9,103	2,084	*	0	0	0	0	11,187
Caesarean Section	0	0	0	0	*	805	0	0	0	5,683	0	6,488
Therapeutic Abortion	0	0	0	0	0	0	0	0	0	0	0	0
Other Obstetrical Services	0	0	0	0	51	*	574	0	*	*	0	625
Total Obstetrical Services	10,660	22,356	0	13,482	115,837	1,043,477	26,659	49,748	19,422	10,663	0	1,312,303
I.C.U./Resuscitation	577,177	421,137	3,947,981	2,769,073	8,325,695	46,264,840	18,527	1,383,416	7,495,609	14,702,472	*	85,905,927
Allergy/Hyposensitization	137,986	228	153,092	61,985	3,092,260	6,362,301	707,160	247,137	1,333,127	1,143,061	0	13,238,338
Injection/Aspiration of Joint	5,654	3,095	91,387	30,355	411,566	1,673,614	55,557	58,296	132,258	116,522	0	2,578,304
Electrocardiogram	1,123,017	327,164	1,150,071	1,416,783	6,862,808	64,555,190	2,399,680	1,758,270	4,911,538	9,010,885	0	93,515,405
Oesophago/Gastroscopy	179,103	126,058	481,078	771,469	4,163,352	11,010,744	635,344	345,501	2,641,669	2,010,622	0	22,364,939
Laryngo/Bronchoscopy	50,594	15,587	62,388	68,014	2,305,206	1,912,449	115,530	41,725	332,456	416,950	0	5,320,901
Colonoscopy	754,448	67,616	490,225	1,094,508	7,715,626	20,127,714	902,811	500,724	2,998,386	4,566,094	0	39,218,152
Cystoscopy	*	0	0	0	0	538	*	0	*	*	0	538
Sigmoidoscopy	2,627	9,114	61,133	57,917	68,916	348,738	112,755	971	435,434	569,303	0	1,666,908
Other Endoscopy	326,257	*	*	283,986	1,207,672	128,380	178,357	33,904	28,901	6,092	0	2,193,548
Coronary Angiography	101,781	*	0	0	2,071,903	790,486	34,778	753,839	2,391,579	2,212,080	0	8,356,446
Procedures Associated with Radiology	798	0	9,248	174,663	840,005	2,042,213	9,650	58,905	1,331,756	973,509	0	5,440,748
Dilatation and Curettage	0	0	0	0	0	0	0	0	0	0	0	0
Electroencephalography	82,502	6,079	0	91,571	121,968	2,157,674	129,491	87,390	189,025	1,370,018	0	4,235,716
Cryotherapy	6,710	1,198	263,075	21,587	0	3,066,409	6,041	93,688	809,914	761,593	0	5,030,214
Cardiac Catheterization	535,683	0	53,549	740,001	1,809,802	11,122,041	889,261	398,567	1,254,095	1,680,109	0	18,483,107
Biopsy	32,639	11,742	117,302	171,734	1,101,752	1,356,520	136,847	55,709	2,617,927	829,772	0	6,431,942
Other Diagnostic/Therapeutic Services	3,006,824	282,796	2,530,019	4,670,227	46,642,688	176,606,270	7,488,603	8,217,204	16,359,078	32,635,679	*	298,439,389
Total Diagnostic/Therapeutic Services	6,923,799	1,271,815	9,410,548	12,423,873	86,741,220	349,526,120	13,820,392	14,035,245	45,262,751	73,004,762	*	612,420,524
Injections and Immunizations	10,101	1,365	31,185	4,085	0	2,556,889	239,339	31,163	30,761	65,895	0	2,970,784
Papanicolaou Smear	0	*	2,010	56	0	7,181	1,857	96	0	0	0	11,199
Insertion of I.U.D.	0	0	0	0	0	541	0	0	*	635	0	1,176
Total Special Services	10,101	1,365	33,194	4,141	0	2,564,611	241,196	31,259	30,761	66,531	0	2,983,159
Other Identified	0	169,710	74,713	99,784	17,700,270	479,269	35,634	158,176	25,128	395,919	0	19,138,602
Other Unidentified	2,259	128,975	0	8,197	3,154,488	22,288,397	0	35	0	41,335	*	25,623,685
Total Miscellaneous Services	2,259	298,685	74,713	107,980	20,854,758	22,767,666	35,634	158,211	25,128	437,255	*	44,762,287
Total Procedures	13,460,993	1,794,192	21,491,957	22,467,812	206,633,503	546,652,450	35,089,079	29,136,425	102,136,009	137,441,427	92,081	1,116,395,929
Total Services	28,548,302	4,438,314	46,742,968	42,759,420	596,125,018	1,300,120,299	92,978,398	63,806,574	256,648,951	349,263,111	102,409	2,781,533,764

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.
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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	5,859,716	2,000,179	12,861,445	12,854,366	64,940,734	129,684,885	10,796,718	11,938,544	31,120,448	71,520,519	231,529	353,809,083
Other	4,220	3,514	1,730,526	222,199	378	3,221,501	2,371	254,847	3,173,733	2,426,540	50,514	11,090,343
Total Consultations	5,863,936	2,003,692	14,591,971	13,076,565	64,941,112	132,906,386	10,799,089	12,193,391	34,294,181	73,947,059	282,043	364,899,426
Office	1,396,416	111,462	2,254,108	641,450	45,533,283	0	4,144,888	0	13,734,206	24,140	0	67,839,953
Hospital Inpatient: Newborn	3,692	0	12,641	*	0	8,512	0	0	5,617	12,167	0	42,629
Hospital Inpatient: Other	59,144	11,907	0	23,512	1,579,027	495,037	0	0	491,451	17,871	0	2,677,949
Hospital Outpatient	816,387	3,979	94,933	0	20,972,983	-271	0	0	893	0	0	21,888,903
Hospital Unspecified	0	0	50,470	0	0	0	0	0	283,740	0	0	334,210
Unspecified	0	26,827	*	41,437	74,740	61,197,021	522,780	2,004,770	2,825	215,426	*	64,085,825
Special Eye	0	79,123	1,227,997	0	89,395	2,397,979	1,153,036	71,523	304,166	5,209,093	0	10,532,312
Total Major Assessments	2,275,639	233,298	3,640,149	706,399	68,249,428	64,098,278	5,820,704	2,076,293	14,822,897	5,478,697	*	167,401,782
Office	997,843	782,306	6,023,304	2,351,727	16,139,884	1,377,064	4,295,746	505,825	12,357,625	10,487,292	44,862	55,363,478
Hospital Inpatient	97,109	43,470	0	0	4,790,240	487,906	0	301	8,282	420,154	797	5,848,260
Hospital Outpatient	1,119,064	53,935	154,410	754,414	17,076,687	137,128	0	0	178,281	30,100	0	19,504,019
Hospital Unspecified	0	0	302,814	0	9,447	0	27,602	0	2,821,175	0	0	3,161,038
Unspecified - Location	0	0	0	610,366	31,515	88,976,690	1,334,810	3,571,072	7,238	4,327,954	*	98,859,644
Special Calls - Add	0	*	78,654	4,801	0	1,886,329	0	58,874	*	*	0	2,028,658
Detention	1,453	6,038	0	14,886	10,856	18,744	2,393	18,704	93,019	7,640	0	173,733
Total Other Assessments	2,215,469	885,749	6,559,182	3,736,194	38,058,630	92,883,861	5,660,550	4,154,775	15,465,620	15,273,140	45,660	184,938,830
Hospital Care Days: Up to 28/30/31/35/42	416,659	86,284	84,543	213,898	0	6,134,224	555,682	396,295	924,648	*	0	8,812,232
Hospital Care Days: Over 28/30/31/35/42	31,887	0	26,048	15,234	0	486,799	15,927	7,216	0	0	0	583,112
Other	49,699	12,853	805,414	21,364	1,517,017	716,708	0	0	*	982,134	4,609	4,109,799
Total Hospital Care Days	498,245	99,137	916,005	250,497	1,517,017	7,337,730	571,609	403,512	924,648	982,134	4,609	13,505,143
Out-of-hours/Emergency	0	7,281	27,870	100,584	779,643	19,118,643	2,871,133	1,656,865	1,132,554	9,416,793	23,990	35,135,355
Other Regular Hours	699	529	58,463	4,321	8,903	3,760,335	0	595	9,284	46,007	0	3,889,137
Total Special Calls	699	7,810	86,332	104,906	788,545	22,878,978	2,871,133	1,657,461	1,141,839	9,462,800	23,990	39,024,492
Individual Psychotherapy	0	*	0	1,287	0	1,891,045	7,431	84,257	57,786	0	0	2,041,805
Group/Family Psychotherapy	0	0	0	0	0	386,040	1,776	*	3,526	11,710	0	403,052
Counselling	0	7,476	*	30,910	38,559	5,111,708	36,867	6,850	56,732	118,254	6,120	5,413,476
Total Psychotherapy/Counselling	0	7,476	*	32,197	38,559	7,388,792	46,074	91,107	118,044	129,964	6,120	7,858,333
Total Consultations and Visits	10,853,988	3,237,163	25,793,639	17,906,757	173,593,292	327,494,026	25,769,159	20,576,538	66,767,229	105,273,794	362,421	777,628,006

Please see footnotes at end of table.

Table 6-3. Surgical Specialists—Total Payments (in dollars, \$) by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	99,831	41,195	353,692	155,485	629,117	2,536,865	392,306	288,928	1,330,549	869,193	4,367	6,701,526
Breast Excision	112,779	43,981	143,687	246,957	2,133,810	2,743,208	37,864	147,439	388,781	822,268	2,634	6,823,407
Other Integumentary	488,105	55,134	1,140,735	1,192,154	4,155,497	13,199,176	1,441,262	1,242,475	5,751,295	5,869,677	4,169	34,539,679
Fractures	412,864	148,223	1,025,353	1,149,301	10,403,644	11,808,576	1,197,124	1,261,225	3,617,317	5,460,962	37,857	36,522,445
Disc Surgery	43,760	4,894	231,314	30,774	614,061	946,002	345,025	515,420	791,016	1,348,242	0	4,870,507
Arthroplasty - Hip	256,642	70,528	517,038	493,451	2,331,615	6,912,477	548,671	774,181	2,473,867	2,811,226	0	17,189,695
Arthroplasty - Knee	174,915	69,083	535,669	410,837	2,338,060	7,610,218	780,188	799,397	2,321,811	1,955,767	0	16,995,946
Other Musc-Skeletal	955,816	351,281	1,754,718	2,377,251	13,666,376	33,858,538	2,730,489	2,399,227	8,162,547	11,882,017	24,822	78,163,081
Sub-Mucous Resection	40,726	12,567	120,509	148,983	505,562	2,152,990	128,535	176,805	698,504	2,354	0	3,987,535
Rhinoplasty	*	*	18,314	39,803	21,426	27,502	130,006	6,243	110,985	375,494	0	729,774
Other Respiratory	244,221	44,456	453,991	282,223	4,258,531	6,088,799	844,203	402,826	2,359,332	2,696,367	1,092	17,676,041
Coronary Artery Bypass	714,978	0	1,326,640	783,568	6,284,934	10,746,909	1,198,160	1,510,946	3,868,525	3,511,950	0	29,946,610
Coronary Angioplasty	0	0	0	0	203,099	13,668	0	3,280	0	*	0	220,048
Insertion of Pacemaker	3,844	21,959	229,358	192,070	868,934	1,911,457	*	249,872	465,752	991,399	0	4,934,646
Other Heart/Pericardium	435,312	3,556	316,765	432,557	5,579,325	8,347,483	688,153	326,065	2,081,556	1,918,614	0	20,129,384
Varicose Veins	19,873	11,368	86,662	41,092	884,903	1,507,480	73,094	133,624	579,184	422,017	2,521	3,761,819
Carotid Endarterectomy	46,728	35,399	57,959	110,174	825,351	997,338	298,140	*	292,626	627,251	0	3,290,967
Other Cardiovascular	468,628	97,410	1,141,184	657,955	5,164,122	8,668,154	1,148,631	1,213,288	3,644,813	3,535,554	0	25,739,739
Appendectomy	60,766	42,021	293,003	223,047	2,601,846	2,691,882	289,942	293,924	948,966	1,027,679	10,285	8,483,361
Laparotomy	21,397	12,776	157,861	47,727	504,089	1,019,211	83,010	174,968	300,805	230,293	*	2,582,136
Cholecystectomy	419,055	5,731	1,379,635	861,635	5,967,373	11,078,737	1,200,129	1,164,187	3,240,353	3,229,520	39,842	28,586,195
Tonsillectomy	94,419	12,351	122,908	157,920	1,074,210	2,158,173	220,912	166,294	404,520	438,822	6,539	4,857,069
Ing./Femoral Hernia	129,368	96,604	601,887	529,113	4,410,559	6,415,558	748,776	552,426	1,363,691	2,247,945	19,094	17,115,022
Colectomy	172,878	78,863	433,949	346,118	2,838,646	4,423,050	580,610	527,158	991,014	961,821	14,693	11,368,801
Haemorrhoidectomy	10,920	8,298	44,423	37,974	433,122	525,859	70,427	54,977	186,696	224,233	4,473	1,601,402
Other Digestive	581,716	380,358	1,977,203	1,367,297	11,103,588	20,895,671	2,023,885	2,092,833	7,566,583	7,350,631	44,802	55,384,567
Prostatectomy	214,914	101,118	555,504	421,807	2,395,074	6,100,097	504,699	584,400	1,077,600	2,610,299	0	14,565,512
Vasectomy	73,581	28,836	159,320	149,764	570,081	1,797,507	105,134	167,113	375,371	402,480	6,779	3,835,966
Other Urinary/Male	283,499	87,562	998,160	1,061,910	7,244,255	11,319,181	744,532	1,063,556	3,751,883	3,100,735	4,233	29,659,507
Prolapse	53,674	10,880	124,712	124,936	345,047	897,308	177,413	111,868	278,565	649,093	12,641	2,786,136
Hysterectomy	229,582	109,444	634,332	569,794	4,356,704	7,979,970	838,382	586,042	2,137,675	2,413,989	40,435	19,896,348
Sterilization	40,020	34,631	240,633	223,238	883,396	1,924,232	221,430	240,120	603,841	140,197	28,836	4,580,573
Other Female	132,219	76,163	639,260	440,042	3,227,757	4,867,289	511,162	662,575	2,117,952	3,723,747	39,150	16,437,317
Cataract Surgery	1,198,422	287,429	5,075,119	2,894,605	19,945,797	45,037,558	4,285,727	4,395,627	8,851,479	13,484,312	0	105,456,076
Light Coagulation	244,839	140,318	1,700,457	640,713	1,910,478	8,254,426	381,214	378,696	3,476,717	2,339,329	0	19,467,185
Tympanoplasty	59,644	4,191	97,341	102,967	423,339	774,518	77,994	105,457	290,486	462,546	0	2,398,483
Other Eye/Ear	394,287	133,214	1,913,151	1,505,114	10,050,715	18,801,274	957,244	1,689,069	6,753,716	10,087,831	0	52,285,615
Other Major Surgery	821,152	66,153	530,675	932,318	8,083,844	46,131,563	908,680	1,483,114	7,210,872	7,189,746	8,477	73,366,594
Total Major Surgery	9,755,374	2,727,971	27,133,121	21,382,677	149,238,288	323,169,902	26,913,154	27,942,363	90,870,523	107,415,602	357,740	786,906,715
Incision Abscess etc.	22,921	7,878	39,600	26,427	963,917	1,121,429	35,364	62,796	146,812	211,774	1,549	2,640,467
Removal Foreign Body	11,665	2,359	32,495	7,116	240,443	455,848	15,648	31,537	75,532	129,600	*	1,002,244
Excision Tumour etc.	159,557	67,504	145,043	161,840	2,065,858	2,109,830	263,145	186,615	257,092	1,139,528	8,591	6,564,603
Suture Wound	10,066	458	19,129	7,960	260,056	468,098	15,707	67,961	49,181	283,182	788	1,182,586
Excision Nail	15,384	13,357	69,600	46,968	372,191	533,737	34,614	23,382	49,322	56,342	257	1,215,155
Chalazion	7,399	681	35,671	5,085	221,580	154,042	8,981	9,489	58,590	196,960	0	698,479
Myringotomy	127,438	18,587	183,195	162,121	1,141,362	2,727,847	161,890	198,146	513,461	466,694	2,284	5,703,026
Minor Fractures	33,480	16,556	26,316	57,217	751,157	2,782,108	18,993	31,766	27,818	110,052	*	3,855,463
Other Minor Surgery	47,263	46,082	218,872	126,083	1,061,720	2,079,758	677,866	494,671	1,025,423	1,199,108	1,909	6,978,754
Total Minor Surgery	435,174	173,463	769,922	600,817	7,078,285	12,432,697	1,232,208	1,106,363	2,203,231	3,793,240	15,378	29,840,777

Please see footnotes at end of table.

Table 6-3. Surgical Specialists—Total Payments (in dollars, \$) by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Surgical Assistance	573,092	101,371	749,325	610,414	5,547,244	12,553,786	619,138	1,173,903	2,927,079	3,810,978	3,381	28,669,710
Nerve Blocks	97,576	1,922	49,416	5,685	126,858	694,242	26,551	3,843	52,622	122,576	*	1,181,291
Other Anaesthesia	72	0	3,238	0	909,900	295,640	6,628	0	1,127	2,702	0	1,219,305
Total Anaesthesia	97,648	1,922	52,654	5,685	1,036,758	989,883	33,178	3,843	53,749	125,278	*	2,400,597
Service at Delivery	12,834	27,488	35,059	12,333	1,244,976	3,316,280	222,864	149,873	1,722,056	1,777,487	*	8,521,249
Delivery (excluding C.S.)	343,898	417,376	1,838,342	1,436,271	13,589,787	27,425,575	2,398,359	1,749,970	5,608,189	3,082,702	2,133	57,892,602
Caesarean Section	133,209	135,271	1,134,194	911,783	5,789,230	11,160,130	781,140	809,056	3,118,291	3,498,113	39,688	27,510,104
Therapeutic Abortion	32,196	0	84,256	72,775	1,037,364	2,047,134	312,479	199,794	529,412	680,327	0	4,995,737
Other Obstetrical Services	20,304	4,115	43,289	18,319	569,397	1,564,191	114,943	95,908	993,412	149,820	4,603	3,578,301
Total Obstetrical Services	542,441	584,250	3,135,140	2,451,481	22,230,755	45,513,309	3,829,785	3,004,601	11,971,360	9,188,448	46,424	102,497,994
I.C.U./Resuscitation	36,618	2,241	815,752	486,548	1,831,229	3,263,542	0	166,950	878,146	235,767	614	7,717,408
Allergy/Hyposensitization	0	183	*	20,159	243,211	55,513	*	92,425	92,596	33,929	0	538,015
Injection/Aspiration of Joint	47,085	29,377	163,299	82,931	915,717	1,676,116	92,075	79,224	101,732	178,351	*	3,365,908
Electrocardiogram	0	0	0	0	7,816	318,637	*	1,124	3,568	1,933	0	333,078
Oesophago/Gastroscopy	256,934	172,419	790,987	489,781	1,095,459	4,521,267	575,311	532,658	859,271	2,307,108	24,130	11,625,325
Laryngo/Bronchoscopy	324,635	15,114	242,229	449,702	231,159	1,526,895	156,485	197,980	1,131,642	1,182,280	1,582	5,459,702
Colonoscopy	609,599	209,143	1,592,396	1,077,036	3,389,345	16,289,728	1,231,128	1,300,459	1,585,832	4,334,254	58,637	31,677,556
Cystoscopy	415,119	90,997	894,205	928,850	3,057,212	11,744,916	643,599	701,244	1,443,036	3,943,368	12,304	23,874,851
Sigmoidoscopy	9,944	39,042	63,842	67,327	150,282	1,232,029	173,466	33,136	557,218	641,046	2,525	2,969,856
Other Endoscopy	960,116	101,858	1,960,881	1,366,977	9,903,856	11,680,040	1,049,232	1,087,919	3,949,669	6,947,231	25,490	39,033,269
Coronary Angiography	0	0	938	0	*	1,511	0	0	*	0	0	2,449
Procedures Associated with Radiology	58,947	18,267	57,858	141,206	191,453	1,661,531	37,027	71,113	628,849	365,088	1,209	3,232,547
Dilatation and Curettage	149,494	35,475	151,168	145,802	1,112,678	1,041,559	194,597	65,712	855,865	945,254	23,836	4,721,441
Electroencephalography	0	0	0	0	3,822	*	*	0	0	0	0	3,822
Cryotherapy	51	1,534	7,005	8,225	24,052	185,787	178	8,834	600	34,434	*	270,700
Cardiac Catheterization	0	0	*	2,171	23,230	2,294	*	0	4,168	*	0	31,863
Biopsy	165,859	110,981	426,885	228,555	4,864,694	1,965,390	305,857	227,677	1,103,468	1,017,888	13,833	10,431,087
Other Diagnostic/Therapeutic Services	1,252,359	392,339	4,041,413	3,212,670	13,641,682	41,771,339	3,184,122	3,496,561	7,423,565	15,868,638	7,711	94,292,401
Total Diagnostic/Therapeutic Services	4,286,760	1,218,971	11,208,858	8,707,939	40,686,899	98,938,094	7,643,076	8,063,015	20,619,226	38,036,569	171,870	239,581,277
Injections and Immunizations	639	2,999	7,157	6,719	0	256,547	129,521	136,428	25,089	19,591	*	584,690
Papanicolaou Smear	306	12,023	3,462	89,184	0	111,683	54,686	64,146	0	0	0	335,490
Insertion of I.U.D.	2,996	3,492	17,353	10,271	0	196,706	11,473	2,329	56,671	88,174	*	389,465
Total Special Services	3,941	18,514	27,972	106,174	0	564,935	195,680	202,903	81,761	107,765	*	1,309,645
Other Identified	3,649	230,227	112,983	606,995	19,891,796	451,842	16,523	84,568	0	277,699	0	21,676,282
Other Unidentified	3,025	16,844	0	482	629,306	19,071	0	-42	*	5,420	4,076	678,182
Total Miscellaneous Services	6,674	247,072	112,983	607,476	20,521,102	470,913	16,523	84,526	*	283,119	4,076	22,354,464
Total Procedures	15,701,104	5,073,533	43,189,974	34,472,663	246,339,330	494,633,519	40,482,743	41,581,516	128,726,929	162,760,998	598,869	1,213,561,178
Total Services	26,555,092	8,310,696	68,983,613	52,379,420	419,932,622	822,127,545	66,251,903	62,158,054	195,494,158	268,034,792	961,290	1,991,189,184

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.
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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	12,931,284	3,305,542	24,504,254	25,640,661	186,865,752	375,912,735	23,418,266	28,407,741	94,514,737	162,428,634	234,718	938,164,325
Other	5,182	15,290	3,111,822	478,847	7,549,543	17,421,817	2,371	696,754	9,897,940	7,278,225	50,514	46,508,303
Total Consultations	12,936,466	3,320,832	27,616,076	26,119,508	194,415,295	393,334,552	23,420,637	29,104,495	104,412,676	169,706,858	285,233	984,672,628
Office	2,088,498	572,039	4,187,708	1,362,422	121,763,185	0	13,210,960	0	21,049,460	41,919	0	164,276,190
Hospital Inpatient: Newborn	8,842	*	14,320	37,690	807,309	2,170,303	0	50,541	783,887	14,437	0	3,887,327
Hospital Inpatient: Other	113,558	12,820	0	163,070	14,772,057	4,462,003	0	0	1,348,305	25,610	0	20,897,423
Hospital Outpatient	2,011,714	3,979	211,931	0	59,839,208	91,424	0	0	17,659	0	0	62,175,915
Hospital Unspecified	0	0	72,847	0	0	0	0	0	741,594	0	0	814,441
Unspecified	0	26,827	*	189,193	224,262	158,996,233	1,294,309	5,040,458	697,016	911,570	385	167,380,253
Special Eye	0	79,123	1,227,997	0	89,395	2,522,214	1,153,036	71,523	304,166	5,209,093	0	10,656,547
Total Major Assessments	4,222,611	694,788	5,714,802	1,752,375	197,495,416	168,242,176	15,658,305	5,162,522	24,942,087	6,202,628	385	430,088,096
Office	1,885,920	935,118	8,544,158	3,176,634	29,253,593	1,378,293	14,907,820	550,079	28,810,154	29,359,312	44,862	118,845,945
Hospital Inpatient	119,174	43,470	0	6,990	31,813,961	1,241,090	-12,750	2,933	198,178	443,800	1,336	33,858,181
Hospital Outpatient	2,143,039	58,726	214,358	967,651	27,829,971	324,850	0	0	1,176,748	65,531	0	32,780,874
Hospital Unspecified	0	0	302,814	0	23,506	0	124,713	19,458	3,667,089	0	0	4,137,580
Unspecified - Location	0	10,660	0	630,301	179,322	174,596,905	1,347,958	7,450,332	175,436	6,171,613	1,701	190,564,229
Special Calls - Add	800	*	156,606	5,258	0	9,876,737	23	267,555	219	5,900	0	10,313,097
Detention	28,027	46,551	0	116,877	461,121	111,735	12,674	209,006	280,609	45,536	0	1,312,136
Total Other Assessments	4,176,960	1,094,525	9,217,936	4,903,711	89,561,473	187,529,610	16,380,438	8,499,364	34,308,432	36,091,692	47,899	391,812,041
Hospital Care Days: Up to 28/30/31/35/42	1,981,370	93,059	176,800	1,089,788	3,022,706	40,371,124	4,019,522	3,734,520	9,545,724	1,464,601	0	65,499,214
Hospital Care Days: Over 28/30/31/35/42	183,989	0	58,485	78,573	97,137	3,386,469	666,879	95,730	0	0	0	4,567,263
Other	49,699	131,991	2,125,493	105,334	28,981,219	8,498,805	2,508	0	3,302	16,883,630	4,609	56,786,589
Total Hospital Care Days	2,215,059	225,050	2,360,778	1,273,695	32,101,061	52,256,398	4,688,909	3,830,250	9,549,025	18,348,231	4,609	126,853,065
Out-of-hours/Emergency	0	12,154	38,652	130,890	1,021,763	46,783,896	10,896,121	3,697,505	1,671,453	28,980,748	28,503	93,261,686
Other Regular Hours	68,919	617	80,234	8,427	71,809	10,029,309	0	19,063	46,006	1,051,563	0	11,375,946
Total Special Calls	68,919	12,772	118,886	139,317	1,093,572	56,813,205	10,896,121	3,716,568	1,717,459	30,032,311	28,503	104,637,632
Individual Psychotherapy	1,745,281	488,827	5,902,519	3,272,995	47,240,717	121,018,240	11,539,572	4,536,367	31,987,352	47,633,204	0	275,365,075
Group/Family Psychotherapy	541,834	*	112,410	96,461	1,024,574	81,316,450	630,031	320,457	3,568,748	5,073,763	0	92,684,726
Counselling	34,166	44,491	1,243	640,302	152,699	20,451,243	444,465	76,665	10,794,391	4,006,792	6,120	36,652,578
Total Psychotherapy/Counselling	2,321,282	533,318	6,016,172	4,009,759	48,417,989	222,785,933	12,614,068	4,933,488	46,350,492	56,713,759	6,120	404,702,379
Total Consultations and Visits	25,941,297	5,881,285	51,044,650	38,198,365	563,084,807	1,080,961,875	83,658,478	55,246,688	221,280,171	317,095,478	372,749	2,442,765,842

Please see footnotes at end of table.

Table 6-4. Total Specialists— Total Payments (in dollars, \$) by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	99,831	41,195	353,692	155,485	629,117	2,536,865	392,306	288,928	1,330,549	869,193	4,367	6,701,526
Breast Excision	112,779	43,981	143,687	246,957	2,135,610	2,743,208	37,864	147,439	388,781	822,268	2,634	6,825,207
Other Integumentary	793,841	55,134	1,183,080	1,223,204	5,936,523	15,375,605	1,482,979	1,245,851	7,937,051	7,220,348	4,169	42,457,785
Fractures	412,864	148,223	1,025,353	1,149,301	10,423,261	11,822,719	1,197,124	1,264,539	3,771,774	5,464,774	37,857	36,717,789
Disc Surgery	43,760	4,894	231,314	30,774	614,061	946,002	345,025	515,420	791,016	1,348,242	0	4,870,507
Arthroplasty - Hip	256,642	70,528	517,038	493,451	2,331,615	6,912,477	548,671	774,181	2,473,867	2,811,226	0	17,189,695
Arthroplasty - Knee	174,915	69,083	535,669	410,837	2,338,060	7,610,218	780,188	799,397	2,321,811	1,955,767	0	16,995,946
Other Musc-Skeletal	955,816	351,281	1,754,718	2,377,265	13,681,355	33,893,415	2,731,022	2,400,939	8,188,650	11,883,732	24,822	78,243,015
Sub-Mucous Resection	40,726	12,567	120,509	148,983	505,600	2,163,811	128,535	176,805	698,504	2,354	0	3,998,994
Rhinoplasty	*	*	18,314	39,803	21,426	27,502	130,006	6,243	110,985	375,494	0	729,774
Other Respiratory	248,852	44,456	457,013	282,223	4,260,014	6,118,966	857,877	402,907	2,416,026	2,703,511	1,092	17,792,938
Coronary Artery Bypass	714,978	0	1,326,640	783,568	6,286,604	10,746,909	1,198,160	1,510,946	3,868,525	3,511,950	0	29,948,280
Coronary Angioplasty	225,323	0	0	582,647	7,597,853	5,146,866	396,873	719,775	2,577,956	2,366,498	0	19,613,791
Insertion of Pacemaker	88,062	64,047	341,015	274,792	1,663,973	2,547,967	241,346	249,872	709,988	1,070,869	0	7,251,932
Other Heart/Pericardium	437,051	3,556	331,946	439,156	5,802,512	9,051,519	742,272	340,070	2,194,143	2,018,656	0	21,370,881
Varicose Veins	19,873	11,368	86,662	41,092	884,903	1,507,480	73,094	133,624	579,184	422,017	2,521	3,761,819
Carotid Endarterectomy	46,728	35,399	57,959	110,174	825,351	997,338	298,140	*	292,626	627,251	0	3,290,967
Other Cardiovascular	496,818	97,410	1,146,176	658,093	5,245,828	8,675,234	1,171,836	1,217,288	3,785,480	3,607,691	0	26,101,855
Appendectomy	63,449	42,021	293,003	223,047	2,601,846	2,691,882	289,942	293,924	1,014,095	1,033,805	10,285	8,557,300
Laparotomy	21,397	12,776	157,861	47,727	504,089	1,019,211	83,010	174,968	306,356	230,293	*	2,557,687
Cholecystectomy	420,616	5,731	1,379,635	861,635	5,967,373	11,078,737	1,200,129	1,164,187	3,247,080	3,231,953	39,842	28,596,917
Tonsillectomy	94,419	12,351	122,908	157,920	1,074,210	2,188,100	220,912	166,294	404,520	438,822	6,539	4,886,995
Ing./Femoral Hernia	137,548	96,604	601,887	529,113	4,412,059	6,415,558	748,776	552,426	1,446,726	2,262,711	19,094	17,222,503
Colectomy	172,878	78,863	433,949	346,118	2,838,646	4,423,050	580,610	527,158	999,408	964,910	14,693	11,380,284
Haemorrhoidectomy	10,920	8,298	44,423	37,974	433,122	525,859	70,427	54,977	186,696	225,199	4,473	1,602,367
Other Digestive	596,517	383,537	1,980,698	1,406,730	11,290,177	25,625,498	2,128,239	2,240,625	7,823,672	8,175,560	44,802	61,696,055
Prostatectomy	214,914	101,118	555,504	421,807	2,395,074	6,100,097	504,699	584,400	1,077,600	2,610,299	0	14,565,512
Vasectomy	73,581	28,836	159,320	149,764	570,081	1,797,507	105,134	167,113	375,371	402,480	6,779	3,835,966
Other Urinary/Male	288,115	87,562	998,160	1,061,910	7,260,979	12,059,332	756,108	1,284,325	3,869,663	3,234,379	4,233	30,904,767
Prolapse	53,674	10,880	124,712	124,936	345,047	897,308	177,413	111,868	278,565	649,093	12,641	2,786,136
Hysterectomy	229,582	109,444	634,332	569,794	4,356,788	7,979,970	838,382	586,042	2,137,675	2,413,989	40,435	19,896,432
Sterilization	40,020	34,631	240,633	223,238	883,396	1,924,232	221,430	240,120	603,841	140,197	28,836	4,580,573
Other Female	133,630	76,163	639,260	440,042	3,229,075	4,869,490	511,162	662,575	2,120,421	3,724,460	39,150	16,445,429
Cataract Surgery	1,198,422	287,429	5,075,119	2,894,605	19,948,423	45,037,558	4,285,727	4,395,627	8,851,479	13,484,312	0	105,458,702
Light Coagulation	244,839	140,318	1,700,457	640,713	1,910,478	8,254,426	381,214	378,696	3,476,717	2,339,329	0	19,467,185
Tympanoplasty	59,644	4,191	97,341	102,967	423,339	776,235	77,994	105,457	290,486	462,546	0	2,400,200
Other Eye/Ear	394,287	133,214	1,913,151	1,505,114	10,057,370	18,816,841	957,244	1,689,069	6,838,475	10,093,517	0	52,398,281
Other Major Surgery	822,234	66,153	530,675	932,318	8,145,950	46,996,307	912,504	1,646,477	7,219,528	7,266,168	8,477	74,546,791
Total Major Surgery	10,439,548	2,773,240	27,313,814	22,125,280	159,831,188	338,311,298	27,804,373	29,220,549	97,005,288	112,465,866	357,740	827,648,185
Incision Abscess etc.	24,073	7,878	40,143	27,853	1,111,115	1,581,568	37,152	63,225	158,316	220,766	1,549	3,273,638
Removal Foreign Body	12,199	2,359	32,688	7,116	253,820	470,007	19,202	31,674	93,731	131,885	*	1,054,681
Excision Tumour etc.	261,715	92,396	166,873	208,901	4,722,057	2,526,755	372,447	199,383	1,191,281	1,614,395	8,591	11,364,796
Suture Wound	14,399	458	20,014	7,960	293,393	904,512	57,697	82,307	188,040	372,546	788	1,942,113
Excision Nail	16,605	13,357	70,105	46,968	385,558	560,241	35,214	23,696	59,249	57,231	257	1,268,480
Chalazion	7,399	681	35,671	5,085	221,580	154,360	8,981	9,489	58,590	196,960	0	698,796
Myringotomy	127,438	18,587	183,195	162,121	1,141,362	2,756,147	161,890	198,146	515,386	466,694	2,284	5,733,251
Minor Fractures	33,480	16,556	26,316	57,217	756,793	2,795,320	19,518	31,766	55,172	110,052	*	3,902,190
Other Minor Surgery	124,121	51,990	229,809	127,108	1,231,108	2,730,543	710,654	516,264	1,500,843	1,221,824	1,909	8,446,173
Total Minor Surgery	621,430	204,264	804,814	650,330	10,116,787	14,479,452	1,422,756	1,155,949	3,820,608	4,392,352	15,378	37,684,120

Please see footnotes at end of table.

Table 6-4. Total Specialists— Total Payments (in dollars, \$) by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Surgical Assistance	578,559	101,371	754,710	644,551	5,558,843	18,818,510	619,138	1,175,735	2,960,695	3,890,427	3,381	35,105,921
Nerve Blocks	1,359,556	23,966	1,129,078	288,551	8,589,017	11,430,384	322,294	472,609	7,974,409	3,209,108	4,013	34,802,985
Other Anaesthesia	4,376,369	101,858	10,676,107	8,809,217	77,726,428	136,857,199	19,594,316	13,063,590	41,091,531	55,109,559	88,068	367,494,242
Total Anaesthesia	5,735,925	125,824	11,805,185	9,097,768	86,315,445	148,287,583	19,916,610	13,536,199	49,065,940	58,318,667	92,081	402,297,227
Service at Delivery	23,494	49,844	35,059	25,815	1,351,659	4,356,867	248,949	199,621	1,741,478	1,782,467	*	9,815,252
Delivery (excluding C.S.)	343,898	417,376	1,838,342	1,436,271	13,598,890	27,427,659	2,398,359	1,749,970	5,608,189	3,082,702	2,133	57,903,789
Caesarean Section	133,209	135,271	1,134,194	911,783	5,789,230	11,160,935	781,140	809,056	3,118,291	3,503,796	39,688	27,516,592
Therapeutic Abortion	32,196	0	84,256	72,775	1,037,364	2,047,134	312,479	199,794	529,412	680,327	0	4,995,737
Other Obstetrical Services	20,304	4,115	43,289	18,319	569,448	1,564,191	115,517	95,908	993,412	149,820	4,603	3,578,926
Total Obstetrical Services	553,101	606,606	3,135,140	2,464,963	22,346,592	46,556,786	3,856,445	3,054,349	11,990,782	9,199,111	46,424	103,810,298
I.C.U./Resuscitation	613,795	423,378	4,763,732	3,255,621	10,156,924	49,528,382	18,527	1,550,366	8,373,756	14,938,239	614	93,623,335
Allergy/Hyposensitization	137,986	412	153,092	82,144	3,335,471	6,417,814	707,160	339,562	1,425,723	1,176,989	0	13,776,353
Injection/Aspiration of Joint	52,739	32,473	254,686	113,286	1,327,283	3,349,730	147,632	137,519	233,990	294,873	*	5,944,212
Electrocardiogram	1,123,017	327,164	1,150,071	1,416,783	6,870,624	64,873,826	2,399,680	1,759,394	4,915,105	9,012,818	0	93,848,483
Oesophago/Gastroscopy	436,037	298,477	1,272,064	1,261,251	5,258,811	15,532,010	1,210,655	878,159	3,500,940	4,317,730	24,130	33,990,264
Laryngo/Bronchoscopy	375,229	30,701	304,618	517,716	2,536,366	3,439,344	272,015	239,705	1,464,098	1,599,230	1,582	10,780,603
Colonoscopy	1,364,047	276,760	2,082,620	2,171,543	11,104,971	36,417,442	2,133,939	1,801,183	4,584,218	8,900,348	58,637	70,895,708
Cystoscopy	415,119	90,997	894,205	928,850	3,057,212	11,745,454	643,599	701,244	1,443,036	3,943,368	12,304	23,875,389
Sigmoidoscopy	12,571	48,156	124,974	125,243	219,198	1,580,767	286,221	34,107	992,653	1,210,349	2,525	4,636,764
Other Endoscopy	1,286,373	101,858	1,960,881	1,650,962	11,111,528	11,808,420	1,227,589	1,121,823	3,978,569	6,953,323	25,490	41,226,817
Coronary Angiography	101,781	*	938	0	2,071,903	791,997	34,778	753,839	2,391,579	2,212,080	0	8,358,895
Procedures Associated with Radiology	59,745	18,267	67,106	315,869	1,031,459	3,703,743	46,677	130,017	1,960,605	1,338,597	1,209	8,673,295
Dilatation and Curettage	149,494	35,475	151,168	145,802	1,112,678	1,041,559	194,597	65,712	855,865	945,254	23,836	4,721,441
Electroencephalography	82,502	6,079	0	91,571	125,790	2,157,674	129,491	87,390	189,025	1,370,018	0	4,239,538
Cryotherapy	6,761	2,732	270,081	29,812	24,052	3,252,196	6,218	102,522	810,514	796,027	*	5,300,914
Cardiac Catheterization	535,683	0	53,549	742,171	1,833,032	11,124,335	889,261	398,567	1,258,263	1,680,109	0	18,514,970
Biopsy	198,498	122,723	544,187	400,290	5,966,446	3,321,910	442,704	283,385	3,721,394	1,847,660	13,833	16,863,029
Other Diagnostic/Therapeutic Services	4,259,184	675,136	6,571,432	7,882,897	60,284,371	218,377,609	10,672,725	11,713,765	23,782,643	48,504,318	7,711	392,731,789
Total Diagnostic/Therapeutic Services	11,210,560	2,490,785	20,619,406	21,131,812	127,428,119	448,464,214	21,463,468	22,098,259	65,881,977	111,041,331	171,870	852,001,801
Injections and Immunizations	10,740	4,364	38,341	10,804	0	2,813,436	368,860	167,591	55,850	85,487	*	3,555,474
Papanicolaou Smear	306	12,023	5,472	89,240	0	118,864	56,542	64,242	0	0	0	346,690
Insertion of I.U.D.	2,996	3,492	17,353	10,271	0	197,246	11,473	2,329	56,671	88,809	*	390,641
Total Special Services	14,042	19,879	61,166	110,315	0	3,129,546	436,875	234,162	112,522	174,296	*	4,292,805
Other Identified	3,649	399,937	187,696	706,778	37,592,066	931,110	52,157	242,744	25,128	673,618	0	40,814,884
Other Unidentified	5,284	145,819	0	8,678	3,783,794	22,307,468	0	-8	0	46,756	4,076	26,301,867
Total Miscellaneous Services	8,932	545,756	187,696	715,457	41,375,860	23,238,578	52,157	242,737	25,128	720,374	4,076	67,116,750
Total Procedures	29,162,097	6,867,725	64,681,931	56,940,475	452,972,834	1,041,285,969	75,571,823	70,717,940	230,862,938	300,202,425	690,950	2,329,957,107
Total Services	55,103,394	12,749,010	115,726,582	95,138,840	1,016,057,640	2,122,247,844	159,230,300	125,964,628	452,143,109	617,297,903	1,063,699	4,772,722,948

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.
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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	12,954,726	3,437,414	25,573,385	26,925,861	191,344,403	390,611,379	25,040,623	29,346,603	101,993,625	166,957,556	332,769	974,518,344
Other	5,182	17,842	3,112,816	501,825	15,062,465	19,016,448	2,371	708,804	11,532,771	7,280,597	56,581	57,297,702
Total Consultations	12,959,908	3,455,256	28,686,201	27,427,686	206,406,868	409,627,826	25,042,994	30,055,406	113,526,396	174,238,154	389,350	1,031,816,046
Office	3,005,799	1,474,129	5,562,591	1,362,422	187,290,711	0	29,092,800	0	66,140,905	5,903,670	0	299,833,029
Hospital Inpatient: Newborn	27,122	5,322	479,951	226,005	1,575,321	4,331,991	0	324,417	1,658,021	1,266,391	17,417	9,911,957
Hospital Inpatient: Other	209,193	306,248	0	1,589,083	29,432,105	17,893,435	0	0	10,785,406	3,423,633	0	63,639,103
Hospital Outpatient	2,447,000	4,534	287,014	0	68,168,996	2,368,673	0	0	354,615	0	0	73,630,831
Hospital Unspecified	0	0	991,593	0	0	0	0	0	974,120	0	0	1,980,285
Unspecified	0	42,566	1,680	3,006,353	224,262	350,190,356	2,878,529	16,207,909	2,233,405	32,673,483	501,346	407,959,889
Special Eye	0	79,123	1,342,995	0	89,395	7,961,840	1,959,420	72,022	319,183	5,209,093	19,818	17,052,890
Total Major Assessments	5,689,114	1,911,923	8,665,824	6,183,863	286,780,790	382,746,294	33,930,749	16,604,348	82,465,654	48,476,270	553,153	874,007,983
Office	32,641,032	1,178,814	78,223,278	55,262,839	423,235,912	1,774,184	85,169,333	2,951,979	270,685,600	101,338,497	65,615	1,052,527,083
Hospital Inpatient	131,015	59,844	0	437,950	84,756,031	29,258,712	-10,662	2,591,942	7,144,294	4,020,206	32,994	128,422,327
Hospital Outpatient	3,635,491	188,201	781,067	5,910,442	92,589,357	56,185,459	0	0	26,538,786	4,790,665	0	190,619,465
Hospital Unspecified	0	0	668,942	0	23,569	0	201,261	20,308	5,623,944	0	0	6,538,024
Unspecified - Location	0	48,208	4,967	1,449,046	605,731	1,042,356,351	2,691,667	86,673,871	1,288,484	342,711,349	2,938,696	1,480,768,371
Special Calls - Add	781,092	8,009,849	2,559,147	232,202	7,623,397	13,836,831	23	1,730,819	237,840	132,573	756	35,144,529
Detention	53,618	103,039	0	211,817	680,034	308,209	296,864	746,850	1,631,836	484,344	71,449	4,588,060
Total Other Assessments	37,242,248	9,587,955	82,237,401	63,504,297	609,514,030	1,143,719,746	88,348,486	94,715,769	313,150,784	453,477,633	3,109,510	2,898,607,858
Hospital Care Days: Up to 28/30/31/35/42	2,901,768	1,187,667	5,771,612	6,197,000	3,022,706	66,147,333	10,573,471	7,859,549	23,882,549	1,489,966	0	129,033,620
Hospital Care Days: Over 28/30/31/35/42	518,641	76,920	1,485,010	913,201	97,137	5,897,490	1,297,266	229,518	1,206	0	0	10,516,390
Other	104,188	245,865	2,551,212	136,209	29,269,232	14,354,455	2,508	135,190	127,332	43,086,784	244,010	90,256,984
Total Hospital Care Days	3,524,597	1,510,451	9,807,834	7,246,410	32,389,074	86,399,278	11,873,245	8,224,258	24,011,087	44,576,750	244,010	229,806,995
Out-of-hours/Emergency	552,858	210,358	622,728	2,294,808	3,356,073	132,396,175	15,459,732	9,593,234	30,371,780	87,767,789	534,144	283,159,679
Other Regular Hours	1,436,876	450,124	3,085,325	483,771	13,328,622	41,096,291	0	123,229	2,699,201	23,009,447	25,618	85,738,505
Total Special Calls	1,989,734	660,482	3,708,053	2,778,580	16,684,694	173,492,467	15,459,732	9,716,462	33,070,981	110,777,236	559,762	368,898,184
Individual Psychotherapy	2,234,333	817,510	8,217,473	6,000,883	97,039,171	242,160,879	12,876,341	9,214,549	59,953,745	47,633,204	244,090	486,392,178
Group/Family Psychotherapy	542,457	5,040	233,735	96,461	1,113,768	90,577,345	678,973	365,568	4,062,308	5,508,790	0	103,184,445
Counselling	34,166	106,000	1,346,954	1,419,644	165,567	76,222,365	611,653	183,018	15,551,512	37,663,737	328,789	133,633,404
Total Psychotherapy/Counselling	2,810,956	928,549	9,798,163	7,516,988	98,318,506	408,960,588	14,166,967	9,763,134	79,567,566	90,805,731	572,879	723,210,027
Total Consultations and Visits	64,216,558	18,054,616	142,903,476	114,657,824	1,250,093,963	2,604,946,199	188,822,173	169,079,377	645,792,468	922,351,775	5,428,664	6,126,347,093

Please see footnotes at end of table.

Table 6-5. Total Physicians—Total Payments (in dollars, \$) by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	99,831	41,195	356,432	155,384	629,117	2,592,788	412,496	288,928	1,370,462	877,084	4,367	6,828,083
Breast Excision	113,865	43,981	145,777	246,957	2,139,060	2,785,951	42,146	153,811	418,380	838,932	2,634	6,931,493
Other Integumentary	845,113	57,015	1,215,795	1,224,739	5,977,248	17,275,730	1,531,663	1,386,058	8,220,321	7,471,325	6,618	45,211,626
Fractures	421,860	152,724	1,055,559	1,211,423	10,604,749	13,170,935	1,333,948	1,316,733	5,176,651	6,999,631	45,231	41,489,442
Disc Surgery	43,760	4,894	231,314	30,774	616,636	991,173	345,025	515,420	791,016	1,351,098	0	4,921,110
Arthroplasty - Hip	256,642	70,528	520,837	498,867	2,331,615	7,096,578	594,358	774,181	2,481,124	2,894,456	0	17,519,185
Arthroplasty - Knee	174,915	69,083	538,107	414,610	2,338,060	7,787,539	805,409	799,397	2,321,811	2,014,442	0	17,263,373
Other Musc-Skeletal	959,470	353,918	1,779,811	2,418,674	13,898,094	36,337,205	3,018,836	2,450,357	8,484,087	12,848,047	26,771	82,575,269
Sub-Mucous Resection	40,726	17,051	134,051	148,983	505,636	2,206,565	131,051	176,805	706,292	5,037	0	4,072,196
Rhinoplasty	*	*	18,314	39,803	21,426	27,502	142,071	6,243	110,985	382,137	0	748,481
Other Respiratory	248,852	48,566	465,220	282,223	4,261,961	6,494,074	991,810	404,393	2,489,903	2,778,245	1,092	18,466,339
Coronary Artery Bypass	714,978	0	1,326,640	783,568	6,286,604	11,588,383	1,198,443	1,510,946	3,868,525	3,511,950	0	30,790,038
Coronary Angioplasty	225,323	0	0	582,647	7,597,853	5,242,818	457,923	719,775	2,577,956	2,368,185	0	19,772,481
Insertion of Pacemaker	88,681	64,407	341,015	278,652	1,663,973	2,563,307	247,815	249,872	709,988	1,070,869	0	7,278,219
Other Heart/Pericardium	437,051	3,556	331,946	439,156	5,812,757	9,686,728	742,272	341,194	2,211,443	2,029,554	*	22,035,657
Varicose Veins	19,873	11,368	90,218	41,092	884,903	1,543,313	94,086	139,889	645,291	427,634	2,521	3,900,188
Carotid Endarterectomy	46,728	35,399	57,959	110,174	825,351	1,090,601	298,140	*	292,626	627,251	0	3,384,230
Other Cardiovascular	496,818	97,410	1,146,176	658,574	5,248,532	9,280,554	1,177,719	1,217,288	3,792,998	3,650,224	0	26,766,294
Appendectomy	63,449	42,021	304,142	223,047	2,601,846	2,784,208	342,917	316,073	1,127,207	1,067,245	10,285	8,882,441
Laparotomy	21,397	12,776	157,861	47,727	504,089	1,051,962	88,039	178,051	322,962	235,594	*	2,620,458
Cholecystectomy	420,616	5,731	1,399,696	861,635	5,967,373	11,519,344	1,344,165	1,203,907	3,508,499	3,251,363	39,842	29,522,171
Tonsillectomy	94,419	37,818	145,959	157,920	1,075,088	2,285,159	284,700	207,463	533,594	559,990	6,539	5,388,648
Ing./Femoral Hernia	137,548	96,604	617,937	531,533	4,414,260	6,940,470	847,928	593,681	1,644,131	2,299,496	19,094	18,142,618
Colectomy	172,878	78,863	438,402	346,118	2,838,646	4,650,740	600,349	532,991	1,040,281	968,893	14,693	11,682,855
Haemorrhoidectomy	10,920	8,298	44,423	37,974	438,457	547,281	86,958	69,120	220,206	277,791	4,473	1,745,900
Other Digestive	597,510	385,527	2,014,341	1,410,078	11,297,132	26,880,734	2,234,111	2,289,497	8,208,225	8,232,273	44,802	63,594,228
Prostatectomy	214,914	101,118	566,819	421,807	2,404,585	6,190,566	541,844	602,907	1,077,600	2,610,299	0	14,732,458
Vasectomy	81,828	28,836	186,147	173,862	969,056	2,442,402	288,832	333,455	1,141,693	840,543	6,779	6,493,433
Other Urinary/Male	288,115	87,562	1,006,135	1,061,910	7,298,645	12,238,024	803,013	1,332,374	3,903,225	3,237,905	4,233	31,261,142
Prolapse	53,674	13,288	128,603	124,936	352,627	919,189	182,311	113,194	283,524	668,940	12,641	2,852,926
Hysterectomy	229,582	129,745	643,014	569,794	4,443,218	8,130,405	879,583	599,990	2,218,691	2,512,377	40,435	20,396,834
Sterilization	41,348	44,019	248,629	223,238	897,358	1,969,630	242,974	261,637	707,605	170,523	28,836	4,835,797
Other Female	133,740	94,325	645,694	442,101	3,282,845	4,950,336	533,359	668,295	2,191,097	3,781,063	39,150	16,762,006
Cataract Surgery	1,198,422	287,429	5,106,850	2,894,605	19,948,423	45,452,978	4,285,727	4,395,627	8,851,479	13,736,929	0	106,158,471
Light Coagulation	244,839	140,318	1,700,457	640,713	1,910,478	8,264,531	381,214	378,696	3,476,717	2,351,326	0	19,489,287
Tympanoplasty	59,644	4,191	97,341	102,967	423,339	780,368	95,095	105,457	290,486	484,847	0	2,443,735
Other Eye/Ear	394,875	133,214	1,942,184	1,505,114	10,067,709	19,175,939	962,035	1,691,578	6,892,770	10,211,407	*	52,976,824
Other Major Surgery	822,234	66,153	532,570	932,440	8,150,129	52,426,725	956,064	1,673,712	7,326,148	7,327,887	8,477	80,222,540
Total Major Surgery	10,516,440	2,868,569	27,682,376	22,275,820	160,928,874	357,362,673	29,546,426	29,998,995	101,662,394	116,946,395	369,513	860,158,475
Incision Abscess etc.	50,138	15,630	74,108	36,890	1,881,253	3,069,170	89,768	201,591	895,551	960,581	7,349	7,282,030
Removal Foreign Body	35,119	12,740	97,118	23,173	1,028,545	1,334,919	66,021	158,484	946,212	139,432	*	3,841,765
Excision Tumour etc.	758,476	210,751	430,679	262,987	5,741,881	6,373,243	1,268,678	784,975	2,757,530	4,951,129	49,262	23,589,592
Suture Wound	62,085	25,632	117,033	154,227	3,917,975	6,235,626	298,804	1,446,331	6,208,320	7,480,754	36,087	25,982,874
Excision Nail	40,921	22,857	147,705	96,066	736,497	1,138,056	129,548	147,622	598,026	406,247	5,820	3,469,363
Chalazion	7,399	681	38,916	5,085	224,027	167,264	19,676	10,873	60,664	203,228	411	738,223
Myringotomy	127,438	34,809	223,498	162,121	1,141,362	2,844,362	206,283	198,146	546,653	496,639	2,284	5,983,595
Minor Fractures	35,823	31,123	30,616	100,295	855,661	5,729,379	32,998	48,788	681,063	392,382	1,983	7,940,112
Other Minor Surgery	131,737	62,964	285,353	138,459	1,594,959	4,215,864	801,673	664,864	2,505,365	1,358,645	6,210	11,766,092
Total Minor Surgery	1,249,136	417,187	1,445,027	979,303	17,122,161	31,107,883	2,913,450	3,661,675	15,199,383	16,389,036	109,404	90,593,645

Please see footnotes at end of table.

Table 6-5. Total Physicians—Total Payments (in dollars, \$) by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Surgical Assistance	779,880	396,454	2,614,439	3,112,842	7,225,399	48,913,899	3,099,990	4,271,796	8,678,776	14,643,761	60,142	93,797,377
Nerve Blocks	1,365,927	25,928	1,186,831	336,621	8,997,097	17,493,832	385,687	562,890	8,962,169	3,597,715	19,246	42,933,944
Other Anaesthesia	4,384,890	101,858	11,432,864	9,829,070	80,327,954	154,764,169	24,767,565	14,869,864	47,868,540	61,524,000	516,835	410,387,610
Total Anaesthesia	5,750,817	127,786	12,619,695	10,165,691	89,325,051	172,258,002	25,153,252	15,432,754	56,830,709	65,121,716	536,081	453,321,554
Service at Delivery	85,233	60,913	36,493	29,457	2,640,346	6,125,957	446,659	483,533	3,674,390	3,669,526	18,919	17,271,427
Delivery (excluding C.S.)	580,261	523,200	4,049,302	2,480,935	23,055,937	35,756,379	3,575,253	3,965,895	10,777,086	11,532,631	93,557	96,390,436
Caesarean Section	142,215	158,835	1,134,194	914,597	5,828,142	11,470,919	888,081	917,720	3,580,839	3,814,354	39,688	28,889,584
Therapeutic Abortion	78,063	0	260,667	72,775	3,146,495	4,234,379	331,621	301,218	1,201,764	1,420,079	20,998	11,068,058
Other Obstetrical Services	20,304	4,115	44,584	18,319	673,066	1,590,650	133,208	107,583	1,328,741	156,571	7,146	4,084,288
Total Obstetrical Services	906,077	747,062	5,525,241	3,516,082	35,343,986	59,178,284	5,374,821	5,775,950	20,562,820	20,593,162	180,308	157,703,794
I.C.U./Resuscitation	634,702	427,295	4,807,922	3,958,232	17,384,426	61,886,066	36,420	1,669,299	25,243,051	16,031,972	62,241	132,141,534
Allergy/Hyposensitization	145,410	33,686	498,378	965,558	3,774,036	14,109,195	966,911	643,991	1,811,714	4,371	24,854,084	
Injection/Aspiration of Joint	131,975	52,325	619,088	248,083	2,660,053	5,690,827	465,156	302,722	807,150	650,490	7,491	11,635,361
Electrocardiogram	1,174,643	327,164	1,150,071	1,544,659	7,162,881	75,986,339	3,335,414	2,737,524	5,999,459	9,469,818	21,390	108,909,362
Oesophago/Gastroscopy	440,477	298,477	1,333,694	1,261,251	5,332,657	15,909,802	1,361,974	903,293	3,812,003	4,400,822	24,130	35,078,581
Laryngo/Bronchoscopy	376,424	31,545	308,994	532,661	2,573,046	3,648,184	299,511	245,107	1,675,758	1,632,965	1,922	11,326,117
Colonoscopy	1,364,674	276,760	2,149,308	2,171,543	11,196,445	37,807,038	2,350,551	1,869,481	4,785,322	8,961,030	58,637	72,990,788
Cystoscopy	415,717	92,951	924,716	928,850	3,107,959	11,918,799	716,948	752,160	1,448,374	3,946,843	12,304	24,265,621
Sigmoidoscopy	15,251	50,225	154,691	142,725	252,136	2,126,298	350,886	44,121	1,242,298	1,439,296	3,696	5,821,622
Other Endoscopy	1,286,939	109,122	1,982,885	1,654,164	11,435,706	12,114,871	1,267,983	1,137,103	4,169,210	7,099,519	25,869	42,283,371
Coronary Angiography	101,781	*	938	0	2,071,903	793,835	41,634	753,839	2,391,579	2,212,080	0	8,367,589
Procedures Associated with Radiology	59,745	18,995	83,790	318,829	1,052,586	4,078,938	48,575	134,732	1,991,545	1,370,398	1,209	9,159,342
Dilatation and Curettage	151,842	42,487	159,978	146,552	1,136,103	1,100,212	233,654	77,959	957,268	1,022,254	25,302	5,053,611
Electroencephalography	82,880	6,079	*	91,571	125,790	2,206,835	136,607	89,373	189,025	1,370,018	0	4,298,179
Cryotherapy	54,822	43,261	378,137	443,219	24,052	7,156,500	38,627	657,891	994,067	5,317,211	44,356	15,152,145
Cardiac Catheterization	535,683	0	53,549	743,228	1,835,179	11,167,323	983,287	398,567	1,336,389	1,680,109	*	18,733,314
Biopsy	203,884	159,076	613,274	587,015	6,215,401	3,645,865	501,654	319,644	5,735,496	2,198,759	18,105	20,198,172
Other Diagnostic/Therapeutic Services	4,516,129	981,285	8,289,015	8,585,969	67,662,305	259,555,425	11,996,815	12,373,927	28,582,678	56,577,333	41,516	459,162,398
Total Diagnostic/Therapeutic Services	11,692,978	2,950,731	23,508,428	24,324,108	145,002,666	530,902,353	25,132,608	25,110,641	93,261,507	127,192,631	352,540	1,009,431,192
Injections and Immunizations	304,317	130,190	3,471,751	772,767	69,877	26,687,193	1,264,460	277,016	2,230,764	2,452,988	11,339	37,672,661
Papanicolaou Smear	400,642	101,521	2,875,931	724,947	0	1,204,793	69,576	398,182	0	0	0	5,775,591
Insertion of I.U.D.	5,934	4,699	35,253	13,759	201,016	312,083	23,349	4,865	153,194	243,744	4,040	1,001,935
Total Special Services	710,893	236,410	6,382,934	1,511,472	270,892	28,204,068	1,357,386	680,062	2,383,958	2,696,732	15,378	44,450,187
Other Identified	3,649	459,219	698,890	1,139,393	129,876,563	4,403,342	521,846	7,908,878	31,352	758,436	20,044	145,821,613
Other Unidentified	107,901	149,121	0	8,751	3,784,574	24,192,582	*	685	0	634,286	107,847	28,985,747
Total Miscellaneous Services	111,550	608,340	698,890	1,148,145	133,661,137	28,595,924	521,846	7,909,563	31,352	1,392,722	127,891	174,807,359
Total Procedures	31,717,772	8,352,540	80,477,031	67,033,463	588,880,166	1,256,523,085	93,099,780	92,841,436	298,610,898	364,976,155	1,751,257	2,884,263,583
Total Services	95,934,330	26,407,156	223,380,507	181,691,287	1,838,974,129	3,861,469,284	281,921,953	261,920,813	944,403,367	1,287,327,929	7,179,920	9,010,610,676

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.
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, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	43.41	44.69	58.80	53.19	57.67	59.30	52.66	48.08	69.69	62.02	128.17	60.31
Other	0.00	24.78	26.17	35.79	34.55	42.11	0.00	23.26	27.44	42.37	33.52	34.10
Total Consultations	43.41	44.02	58.73	52.74	40.63	57.02	52.66	47.43	54.61	62.00	110.06	51.29
Office	36.03	28.82	48.98	0.00	58.53	0.00	47.09	0.00	45.95	69.85	0.00	52.00
Hospital Inpatient: Newborn	20.52	19.78	26.21	46.61	46.21	45.31	0.00	42.98	49.28	59.11	57.48	45.33
Hospital Inpatient: Other	33.23	30.68	0.00	47.48	107.51	45.09	0.00	0.00	93.75	73.61	0.00	68.54
Hospital Outpatient	27.86	4.34	47.70	0.00	29.78	27.15	0.00	0.00	45.60	0.00	0.00	29.50
Hospital Unspecified	0.00	0.00	49.55	0.00	0.00	0.00	0.00	0.00	46.00	0.00	316.78	49.31
Unspecified	0.00	32.06	32.94	38.14	0.00	46.81	66.58	43.75	48.46	60.78	64.00	48.11
Special Eye	0.00	0.00	39.37	0.00	0.00	35.87	36.38	38.38	39.21	0.00	63.93	36.05
Total Major Assessments	32.70	29.15	42.81	41.05	57.52	45.97	47.68	43.73	50.28	62.74	65.13	49.58
Office	17.77	24.13	23.08	24.48	25.90	23.49	21.64	21.13	25.26	31.27	56.24	24.99
Hospital Inpatient	22.99	17.95	0.00	15.60	24.45	13.83	33.15	14.77	20.21	22.34	36.18	19.29
Hospital Outpatient	14.82	8.31	25.32	21.72	12.94	19.05	0.00	0.00	32.66	38.12	0.00	17.15
Hospital Unspecified	0.00	0.00	22.74	0.00	12.60	0.00	23.82	24.27	23.43	0.00	0.00	23.33
Unspecified - Location	0.00	20.51	41.39	26.15	14.13	23.60	24.57	22.22	23.38	26.76	33.06	24.27
Special Calls - Add	12.27	18.37	16.64	17.33	28.41	8.00	*	11.62	19.10	31.51	31.50	15.89
Detention	25.21	29.92	0.00	32.65	16.27	36.69	31.34	33.03	40.85	30.96	58.76	33.28
Total Other Assessments	17.43	18.21	22.80	24.11	22.91	22.64	21.72	21.57	25.64	27.50	33.53	23.56
Hospital Care Days: Up to 28/30/31/35/42	14.21	13.58	26.24	18.38	0.00	16.13	19.03	17.85	23.11	16.33	0.00	18.51
Hospital Care Days: Over 28/30/31/35/42	4.77	9.18	26.23	11.36	0.00	13.24	10.91	4.90	6.70	0.00	0.00	12.36
Other	14.80	20.99	26.06	22.75	17.11	13.75	0.00	24.84	11.11	29.41	77.50	24.25
Total Hospital Care Days	9.45	13.61	26.23	16.94	17.11	15.42	17.87	16.65	22.90	29.39	77.50	19.45
Out-of-hours/Emergency	40.91	7.86	71.66	63.41	44.31	53.07	60.80	49.61	101.83	83.00	39.12	64.51
Other Regular Hours	35.74	38.84	47.18	42.01	45.98	94.00	0.00	33.82	63.43	75.39	62.94	68.84
Total Special Calls	37.09	17.60	49.96	58.08	45.72	60.03	60.80	49.21	96.87	80.78	39.85	65.67
Individual Psychotherapy	20.54	45.60	48.08	53.64	28.75	49.98	43.06	39.44	47.10	0.00	53.28	41.92
Group/Family Psychotherapy	15.58	43.83	48.38	0.00	30.59	22.15	47.79	45.84	45.76	38.06	0.00	23.44
Counselling	0.00	33.18	48.00	53.18	30.35	49.89	40.75	46.79	48.79	70.48	105.69	55.50
Total Psychotherapy/Counselling	20.53	43.07	48.06	53.54	28.75	47.01	42.93	39.62	47.31	69.72	74.24	44.06
Total Consultations and Visits	17.75	18.68	24.67	25.26	25.79	27.55	24.80	23.78	30.67	33.06	40.51	27.74

Please see footnotes at end of table.

Table 7-1. Family Medicine—Cost per Service (in dollars, \$) by National Grouping System Category, 2001–2002 (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	304.43	0.00	*	399.45	480.72	*	546.75	263.06	0.00	430.47
Breast Excision	83.56	*	130.58	0.00	115.01	156.00	125.93	118.00	128.13	114.93	*	133.36
Other Integumentary	134.22	85.51	205.75	31.97	85.38	112.19	137.14	85.49	161.78	179.14	174.98	118.77
Fractures	109.70	112.53	232.35	141.19	79.29	133.61	208.26	138.08	129.29	519.59	283.64	170.70
Disc Surgery	0.00	0.00	0.00	0.00	515.00	705.81	*	0.00	0.00	571.27	0.00	683.82
Arthroplasty - Hip	0.00	0.00	316.57	773.72	*	700.00	634.54	0.00	806.33	645.20	0.00	669.70
Arthroplasty - Knee	0.00	0.00	348.21	538.93	0.00	684.64	615.14	0.00	*	724.37	0.00	677.03
Other Musc-Skeletal	101.50	65.92	155.86	197.18	77.85	210.96	209.78	113.61	132.19	170.98	243.64	176.79
Sub-Mucous Resection	0.00	224.22	225.69	0.00	0.00	248.57	279.49	*	199.69	127.76	0.00	229.91
Rhinoplasty	0.00	*	*	0.00	0.00	0.00	574.51	0.00	0.00	415.15	0.00	505.60
Other Respiratory	*	152.21	160.93	*	108.18	361.38	617.20	148.60	176.32	253.34	*	324.53
Coronary Artery Bypass	0.00	0.00	0.00	0.00	*	1,210.75	0.00	0.00	0.00	0.00	0.00	1,211.16
Coronary Angioplasty	0.00	0.00	0.00	0.00	0.00	235.75	445.62	0.00	*	337.50	0.00	289.05
Insertion of Pacemaker	123.78	0.00	0.00	167.82	0.00	289.43	380.53	*	*	*	0.00	268.24
Other Heart/Pericardium	0.00	0.00	0.00	0.00	200.88	1,599.00	*	124.83	221.80	778.42	*	1,224.27
Varicose Veins	*	0.00	169.33	0.00	0.00	166.67	272.62	0.00	417.63	310.36	0.00	238.16
Carotid Endarterectomy	0.00	0.00	0.00	0.00	0.00	740.18	*	0.00	0.00	0.00	0.00	740.18
Other Cardiovascular	0.00	0.00	*	0.00	245.80	674.83	267.41	0.00	105.89	233.70	0.00	561.66
Appendectomy	*	*	397.82	*	*	267.61	297.61	335.60	324.10	263.30	0.00	297.48
Laparotomy	0.00	0.00	*	0.00	*	355.98	295.82	385.44	369.03	265.07	0.00	344.89
Cholecystectomy	*	0.00	409.41	*	*	420.43	498.40	371.22	486.81	473.43	0.00	446.77
Tonsillectomy	0.00	135.47	184.40	0.00	97.50	143.15	183.30	173.71	129.56	146.93	0.00	146.25
Ing./Femoral Hernia	*	0.00	320.99	268.96	183.35	266.69	304.15	310.19	302.77	282.95	0.00	280.52
Colectomy	0.00	0.00	556.70	*	*	713.76	789.56	648.11	756.91	569.02	0.00	716.99
Haemorrhoidectomy	*	0.00	*	0.00	64.27	200.20	226.45	257.15	212.09	53.56	0.00	98.44
Other Digestive	124.03	248.67	252.95	185.98	25.66	314.83	322.78	258.58	444.57	244.45	0.00	314.32
Prostatectomy	0.00	0.00	419.06	0.00	327.95	437.05	482.39	342.72	0.00	0.00	0.00	423.72
Vasectomy	68.16	*	95.81	153.49	69.75	103.98	129.64	170.78	158.20	110.20	*	112.18
Other Urinary/Male	*	*	199.39	*	228.28	199.88	253.54	143.86	138.12	160.25	0.00	189.26
Prolapse	0.00	267.52	228.88	0.00	270.71	240.44	244.89	221.00	236.18	171.10	0.00	216.85
Hysterectomy	*	422.93	347.30	0.00	394.65	421.39	457.79	309.97	465.61	443.19	0.00	424.07
Sterilization	147.55	253.72	114.23	0.00	120.36	145.04	175.16	169.43	148.66	158.78	0.00	151.56
Other Female	21.99	313.15	169.32	294.06	240.04	205.72	207.44	158.89	197.42	200.01	*	209.79
Cataract Surgery	0.00	0.00	634.63	0.00	*	487.01	0.00	0.00	0.00	391.05	0.00	451.75
Light Coagulation	0.00	0.00	*	0.00	0.00	265.92	0.00	0.00	0.00	127.62	0.00	167.44
Tympanoplasty	0.00	0.00	*	0.00	0.00	295.23	633.38	0.00	0.00	353.98	0.00	418.61
Other Eye/Ear	42.01	*	175.96	*	187.97	181.55	342.18	250.93	151.24	736.81	*	210.00
Other Major Surgery	0.00	0.00	135.34	0.00	160.74	646.25	158.40	169.17	190.05	236.47	*	585.07
Total Major Surgery	113.91	191.81	211.21	162.57	86.97	265.00	249.15	152.88	171.83	233.67	245.28	221.51
Incision Abscess etc.	17.86	20.51	15.09	28.42	18.94	18.72	13.00	31.87	42.90	38.92	32.22	23.68
Removal Foreign Body	18.70	19.29	44.16	35.68	16.16	18.11	15.06	18.53	61.27	39.31	0.00	22.59
Excision Tumour etc.	25.85	26.07	34.41	54.03	18.10	24.17	44.18	32.81	60.58	59.42	68.70	33.16
Suture Wound	21.29	15.21	28.48	37.47	25.12	22.43	32.89	40.39	93.66	52.33	59.03	37.86
Excision Nail	20.20	29.23	45.51	47.71	22.89	26.77	67.77	38.71	68.57	52.97	55.63	36.49
Chalazion	*	0.00	43.85	*	21.28	41.76	32.71	23.07	49.37	60.85	82.10	38.09
Myringotomy	0.00	68.45	130.43	0.00	*	71.14	110.98	*	108.56	90.47	0.00	89.25
Minor Fractures	65.07	37.74	91.49	51.16	26.84	46.30	61.84	74.66	76.04	79.26	141.63	50.09
Other Minor Surgery	40.29	56.57	73.96	48.71	25.23	28.17	38.65	42.64	85.94	50.71	72.89	37.39
Total Minor Surgery	24.55	25.80	36.23	42.30	21.70	25.07	37.78	35.91	76.19	53.45	60.74	34.59

Please see footnotes at end of table.

Table 7-1. Family Medicine—Cost per Service (in dollars, \$) by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Surgical Assistance	189.39	103.57	134.36	178.82	88.78	172.15	144.40	139.08	147.22	88.78	168.93	138.13
Nerve Blocks	40.32	32.16	42.50	42.35	33.89	65.52	75.56	28.51	292.41	62.53	79.34	67.15
Other Anaesthesia	160.78	0.00	132.25	137.11	75.09	142.50	51.29	142.60	151.07	80.34	284.90	103.80
Total Anaesthesia	70.58	32.16	115.03	124.57	64.46	109.85	51.49	119.78	160.97	79.05	261.64	95.49
Service at Delivery	186.52	442.75	51.24	68.72	96.60	138.05	96.63	192.74	163.96	218.66	107.50	147.05
Delivery (excluding C.S.)	331.51	523.88	465.56	465.95	390.67	439.05	365.38	495.62	383.02	445.98	385.76	420.83
Caesarean Section	204.69	428.44	0.00	402.03	332.58	389.43	409.74	460.44	431.48	378.27	0.00	402.76
Therapeutic Abortion	87.53	0.00	137.61	0.00	111.06	103.64	115.31	131.21	117.83	102.93	184.19	108.73
Other Obstetrical Services	*	*	107.95	*	8.19	70.19	98.28	107.12	34.51	125.02	79.46	21.85
Total Obstetrical Services	218.97	498.07	393.69	456.61	187.55	233.46	258.49	385.39	205.18	319.71	239.51	240.02
I.C.U./Resuscitation	45.35	34.06	30.79	77.18	45.51	117.79	99.96	79.55	156.24	163.59	118.06	98.34
Allergy/Hyposensitization	5.42	10.29	33.86	18.78	12.33	6.91	27.24	5.96	9.32	9.24	17.35	7.96
Injection/Aspiration of Joint	11.53	13.33	26.21	17.17	11.74	20.33	20.08	14.14	25.10	13.09	23.71	16.90
Electrocardiogram	14.42	*	*	55.24	9.50	18.99	13.27	10.35	26.37	15.90	22.28	17.56
Oesophago/Gastroscopy	59.20	*	139.12	0.00	59.03	96.52	102.24	66.49	108.69	45.86	0.00	89.10
Laryngo/Bronchoscopy	45.97	140.72	28.42	59.30	67.30	71.30	16.46	29.52	88.23	51.50	56.77	61.81
Colonoscopy	41.81	0.00	192.74	0.00	88.55	157.73	152.54	70.05	149.63	220.66	0.00	147.35
Cystoscopy	59.77	75.15	89.74	*	52.32	84.97	108.34	54.05	62.06	86.87	0.00	76.05
Sigmoidoscopy	23.10	27.96	19.73	26.89	14.76	14.56	62.30	27.59	67.51	50.67	48.79	22.93
Other Endoscopy	6.50	117.15	162.99	35.97	52.46	35.41	99.25	101.87	116.67	167.85	29.15	57.80
Coronary Angiography	0.00	0.00	0.00	0.00	0.00	44.84	64.68	0.00	*	*	0.00	59.15
Procedures Associated with Radiology	*	24.26	62.96	72.20	19.44	62.14	43.13	38.33	60.90	65.57	0.00	56.38
Dilatation and Curettage	69.07	120.88	85.54	93.65	72.75	84.39	102.51	62.80	104.22	93.11	146.63	92.12
Electroencephalography	0.00	0.00	*	0.00	*	8,193.55	18.15	31.99	*	0.00	0.00	127.48
Cryotherapy	9.30	19.92	30.02	23.41	0.00	10.19	10.18	17.79	19.72	25.32	34.25	15.51
Cardiac Catheterization	0.00	0.00	0.00	117.37	82.58	236.20	254.81	0.00	115.23	*	*	172.74
Biopsy	18.64	35.92	40.14	34.68	17.84	18.75	25.29	22.63	60.72	44.01	34.18	39.31
Other Diagnostic/Therapeutic Services	5.80	7.85	21.11	13.49	11.78	8.46	16.85	10.19	41.55	9.29	28.22	9.71
Total Diagnostic/Therapeutic Services	7.73	9.76	25.01	22.40	17.71	11.35	19.51	11.60	69.30	13.51	38.27	14.76
Injections and Immunizations	16.84	6.03	14.32	13.37	1.83	5.08	3.87	3.47	7.92	8.15	49.73	5.79
Papanicolaou Smear	8.95	5.27	24.12	6.97	0.00	3.70	3.80	3.30	0.00	0.00	0.00	8.10
Insertion of I.U.D.	27.46	50.28	60.68	28.82	42.12	19.23	31.67	8.13	52.37	39.92	30.84	34.28
Total Special Services	11.19	5.72	17.60	9.45	6.32	5.02	3.92	3.35	8.21	8.57	42.84	6.10
Other Identified	*	95.77	16.74	10.29	69.23	23.85	10.66	40.71	54.13	10.96	30.98	58.58
Other Unidentified	20.55	2.23	0.00	7.30	60.00	27.29	*	0.00	0.00	43.80	257.50	30.02
Total Miscellaneous Services	20.55	29.82	16.74	10.29	69.23	24.95	10.66	40.72	54.13	31.78	117.92	57.22
Total Procedures	16.10	14.99	28.64	27.56	47.88	15.77	27.45	31.55	69.34	32.42	102.76	25.21
Total Services	17.64	18.20	25.18	25.51	27.92	25.22	25.15	24.78	33.22	33.00	45.27	27.38

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 7-2. Medical Specialists—Cost per Service (in dollars, \$) by National Grouping System Category, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	86.62	80.78	113.95	91.76	68.33	98.02	99.66	90.41	114.77	120.46	167.89	93.47
Other	21.37	21.69	59.88	44.16	129.52	65.35	0.00	41.95	61.23	52.92	*	68.50
Total Consultations	86.59	78.86	103.99	89.85	70.27	95.42	99.66	87.76	105.89	113.14	167.89	91.57
Office	49.98	32.85	66.34	50.77	36.64	0.00	49.18	0.00	52.00	69.18	0.00	38.93
Hospital Inpatient: Newborn	35.03	*	26.22	44.60	44.89	53.46	0.00	34.93	80.86	59.73	0.00	54.47
Hospital Inpatient: Other	42.31	14.49	0.00	75.72	50.72	46.53	0.00	0.00	93.24	71.65	0.00	50.91
Hospital Outpatient	46.56	0.00	56.88	0.00	27.40	29.04	0.00	0.00	52.73	0.00	0.00	27.79
Hospital Unspecified	0.00	0.00	69.93	0.00	0.00	0.00	0.00	0.00	59.09	0.00	0.00	59.52
Unspecified	0.00	0.00	*	31.13	30.60	44.34	74.96	62.61	86.37	73.96	64.20	45.08
Special Eye	0.00	0.00	0.00	0.00	0.00	35.66	0.00	0.00	0.00	0.00	0.00	35.66
Total Major Assessments	47.54	32.77	65.68	48.34	34.18	44.55	50.54	61.81	57.63	73.75	64.20	39.45
Office	28.83	19.82	27.10	22.26	22.99	24.09	24.09	26.55	29.07	33.73	0.00	27.52
Hospital Inpatient	21.74	0.00	0.00	8.89	18.14	13.29	16.58	13.93	56.43	19.79	35.88	18.05
Hospital Outpatient	24.97	16.19	26.18	15.28	18.21	3.12	0.00	0.00	34.68	30.62	0.00	17.98
Hospital Unspecified	0.00	0.00	0.00	0.00	29.72	0.00	27.04	40.12	27.93	0.00	0.00	28.04
Unspecified - Location	0.00	26.26	0.00	34.91	24.60	23.10	28.04	30.31	50.89	25.10	32.10	23.40
Special Calls - Add	12.50	*	13.83	19.85	0.00	37.64	3.75	11.53	19.93	30.73	0.00	35.06
Detention	24.70	30.69	0.00	59.96	34.69	24.11	38.65	35.95	49.81	26.17	0.00	35.90
Total Other Assessments	26.52	21.45	26.34	21.59	19.29	23.43	24.14	28.26	29.65	32.68	32.93	23.46
Hospital Care Days: Up to 28/30/31/35/42	16.01	12.48	26.16	17.36	43.41	18.05	17.40	18.58	23.28	16.84	0.00	19.18
Hospital Care Days: Over 28/30/31/35/42	6.35	0.00	26.22	9.38	24.41	12.04	10.87	5.72	0.00	0.00	0.00	11.32
Other	*	15.02	26.47	11.88	24.90	16.80	14.49	0.00	11.01	28.28	0.00	24.01
Total Hospital Care Days	14.11	14.86	26.44	15.92	26.00	17.27	15.89	17.56	23.27	26.75	0.00	20.61
Out-of-hours/Emergency	0.00	221.53	47.92	37.88	113.62	106.03	98.36	97.08	89.46	130.76	100.30	111.27
Other Regular Hours	38.07	17.64	48.60	25.19	23.47	89.95	0.00	76.31	63.53	126.95	0.00	89.64
Total Special Calls	38.07	183.78	48.37	35.73	63.40	102.64	98.36	96.84	87.19	130.57	100.30	108.29
Individual Psychotherapy	45.39	78.16	63.15	84.06	34.12	53.43	54.11	41.82	51.26	74.14	0.00	50.84
Group/Family Psychotherapy	44.49	*	65.51	89.40	40.41	53.06	28.12	31.23	60.37	76.08	0.00	53.54
Counselling	39.91	59.13	59.18	92.64	30.61	49.91	51.26	45.78	50.45	49.21	0.00	50.34
Total Psychotherapy/Counselling	45.09	76.43	63.20	85.40	34.22	53.03	51.63	40.95	51.67	71.80	0.00	51.40
Total Consultations and Visits	40.61	47.30	61.85	60.99	35.77	46.80	42.89	47.43	56.28	68.60	74.84	46.16

Please see footnotes at end of table.

Table 7-2. Medical Specialists—Cost per Service (in dollars, \$) by National Grouping System Category, 2001–2002 (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	0.00	0.00	*	0.00	*
Breast Excision	*	0.00	*	0.00	150.00	*	0.00	0.00	*	0.00	0.00	150.00
Other Integumentary	164.82	0.00	255.09	20.08	89.14	91.22	84.11	76.71	298.36	554.23	0.00	137.21
Fractures	*	0.00	0.00	0.00	175.15	44.06	*	254.92	130.56	254.16	0.00	118.82
Disc Surgery	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00	0.00	0.00	*
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	*
Other Musc-Skeletal	*	0.00	0.00	1.21	241.59	121.10	106.57	100.71	221.22	142.97	0.00	155.51
Sub-Mucous Resection	0.00	0.00	0.00	0.00	0.00	240.45	0.00	0.00	0.00	0.00	0.00	241.30
Rhinoplasty	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 Respiratory	220.53	*	77.48	*	296.56	162.19	114.91	0.00	177.17	340.20	0.00	164.41
Coronary Artery Bypass	0.00	0.00	0.00	0.00	333.89	0.00	0.00	0.00	0.00	*	0.00	333.89
Coronary Angioplasty	299.23	0.00	0.00	602.53	637.86	266.73	440.48	465.87	779.50	458.53	0.00	446.16
Insertion of Pacemaker	212.67	97.88	51.13	193.28	293.48	279.66	377.10	0.00	395.84	335.31	0.00	233.67
Other Heart/Pericardium	193.20	0.00	180.74	111.85	144.83	594.53	601.32	128.49	293.96	154.62	0.00	301.11
Varicose Veins	0.00	0.00	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	115.06	0.00	217.07	0.00	151.87	144.50	200.04	500.00	278.00	474.59	0.00	221.21
Appendectomy	134.20	0.00	*	0.00	0.00	0.00	0.00	0.00	337.46	245.04	0.00	310.67
Laparotomy	*	0.00	0.00	0.00	0.00	*	0.00	0.00	396.49	*	0.00	396.49
Cholecystectomy	312.22	0.00	*	0.00	0.00	0.00	*	0.00	480.55	405.49	0.00	428.87
Tonsillectomy	0.00	0.00	*	0.00	0.00	137.28	0.00	0.00	0.00	0.00	0.00	137.28
Ing./Femoral Hernia	190.22	0.00	*	0.00	300.00	*	0.00	*	382.65	301.35	0.00	342.30
Colectomy	*	0.00	0.00	0.00	*	0.00	0.00	0.00	932.67	617.89	0.00	820.25
Haemorrhoidectomy	0.00	0.00	0.00	0.00	*	0.00	*	0.00	107.33	107.33	0.00	107.33
Other Digestive	220.92	317.96	183.98	159.00	29.33	200.95	109.27	208.16	241.17	316.79	0.00	177.40
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	*
Other Urinary/Male	131.89	0.00	0.00	*	30.08	111.17	361.75	144.58	321.80	941.16	0.00	133.67
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	*
Sterilization	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	*	0.00	0.00	*
Other Female	201.64	0.00	0.00	0.00	263.66	95.68	0.00	0.00	352.67	142.55	0.00	172.59
Cataract Surgery	0.00	0.00	0.00	0.00	525.31	0.00	*	0.00	0.00	0.00	0.00	525.31
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	0.00	286.19	0.00	0.00	0.00	0.00	0.00	286.19
Other Eye/Ear	*	0.00	0.00	0.00	133.10	152.62	0.00	*	188.77	437.38	0.00	183.50
Other Major Surgery	216.36	0.00	*	*	157.63	529.87	254.89	585.53	360.67	259.06	0.00	446.37
Total Major Surgery	197.68	102.88	71.85	227.79	241.11	190.11	264.54	300.61	380.69	426.72	0.00	241.32
Incision Abscess etc.	11.76	*	38.76	23.00	71.42	14.23	11.68	47.71	51.82	35.40	0.00	17.98
Removal Foreign Body	18.40	0.00	38.62	*	25.68	16.39	15.66	19.53	54.82	91.38	0.00	26.09
Excision Tumour etc.	39.25	29.46	37.83	55.43	10.48	21.83	36.85	44.96	67.33	60.36	0.00	15.88
Suture Wound	20.15	0.00	52.05	0.00	24.49	43.98	28.28	41.82	80.27	61.46	0.00	45.95
Excision Nail	50.87	0.00	56.03	0.00	29.31	30.96	66.72	31.41	81.37	38.62	0.00	35.34
Chalazion	0.00	0.00	0.00	0.00	0.00	39.70	*	0.00	0.00	0.00	0.00	39.70
Myringotomy	0.00	0.00	0.00	0.00	0.00	69.70	0.00	0.00	66.38	*	0.00	69.48
Minor Fractures	*	0.00	0.00	*	49.44	9.87	52.46	*	72.75	*	0.00	25.41
Other Minor Surgery	134.13	75.75	79.84	42.74	40.91	48.82	41.45	53.32	41.95	31.77	*	46.55
Total Minor Surgery	52.58	33.37	45.97	52.96	11.60	26.19	33.78	46.87	57.73	57.95	*	20.04

Please see footnotes at end of table.

Table 7-2. Medical Specialists—Cost per Service (in dollars, \$) by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Surgical Assistance	48.39	*	141.73	123.68	127.46	152.75	*	122.17	143.05	114.98	0.00	151.54
Nerve Blocks	377.16	59.26	66.92	68.44	67.11	81.94	72.27	28.36	433.31	82.76	78.68	94.09
Other Anaesthesia	168.72	249.04	194.71	181.61	145.67	184.80	88.18	188.75	223.23	160.57	283.18	165.37
Total Anaesthesia	192.54	158.65	165.65	172.72	130.51	169.31	87.89	157.83	242.21	152.94	254.37	155.47
Service at Delivery	67.90	65.37	0.00	46.65	41.82	58.30	102.70	90.45	75.87	99.62	0.00	58.03
Delivery (excluding C.S.)	0.00	0.00	0.00	0.00	606.85	208.41	*	0.00	0.00	0.00	0.00	447.47
Caesarean Section	0.00	0.00	0.00	0.00	*	47.37	0.00	0.00	0.00	378.84	0.00	202.75
Therapeutic Abortion	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 Obstetrical Services	0.00	0.00	0.00	0.00	6.40	*	82.00	0.00	*	*	0.00	41.68
Total Obstetrical Services	67.90	65.37	0.00	46.65	45.00	58.37	102.14	90.45	75.87	164.05	0.00	58.66
I.C.U./Resuscitation	38.75	64.02	114.17	78.91	56.99	99.30	73.52	23.63	165.12	160.42	*	95.56
Allergy/Hyposensitization	9.51	32.61	62.21	23.01	26.48	14.24	44.62	41.78	37.76	26.63	0.00	19.38
Injection/Aspiration of Joint	14.03	13.82	34.93	13.66	9.45	22.46	19.87	13.85	26.01	13.29	0.00	17.86
Electrocardiogram	9.65	10.49	43.21	39.71	20.81	26.04	10.79	9.49	19.63	23.97	0.00	23.08
Oesophago/Gastroscopy	54.49	149.71	142.46	107.70	58.73	114.17	101.43	80.91	112.02	85.49	0.00	93.33
Laryngo/Bronchoscopy	111.93	144.33	116.18	109.17	113.50	111.68	113.93	74.91	107.52	92.80	0.00	110.14
Colonoscopy	113.81	142.35	205.72	175.60	92.56	172.49	149.35	112.95	150.73	223.64	0.00	147.13
Cystoscopy	*	0.00	0.00	0.00	0.00	41.40	*	0.00	*	*	0.00	41.40
Sigmoidoscopy	27.66	43.61	28.85	28.16	15.49	37.71	70.96	33.49	67.92	62.18	0.00	47.14
Other Endoscopy	107.46	*	*	13,523.13	97.27	40.45	232.24	98.27	2,408.38	156.19	0.00	110.72
Coronary Angiography	41.85	*	0.00	0.00	119.97	46.47	43.31	125.14	238.68	152.47	0.00	122.76
Procedures Associated with Radiology	79.82	0.00	107.54	178.77	45.05	93.70	57.10	181.24	104.24	55.33	0.00	75.17
Dilatation and Curettage	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Electroencephalography	26.28	19.80	0.00	21.42	42.60	192.68	25.66	21.81	78.30	106.46	0.00	91.85
Cryotherapy	10.29	22.19	32.08	22.58	0.00	10.42	9.85	40.05	43.75	716.46	0.00	15.39
Cardiac Catheterization	97.31	0.00	129.35	259.56	71.68	200.65	250.14	100.07	116.46	111.51	0.00	150.49
Biopsy	34.87	41.06	40.89	32.20	21.20	28.79	23.28	27.51	75.32	32.86	0.00	36.46
Other Diagnostic/Therapeutic Services	39.68	28.78	74.65	35.77	35.78	69.02	29.06	48.98	41.54	52.20	*	53.71
Total Diagnostic/Therapeutic Services	27.91	25.38	78.32	52.48	38.60	52.06	26.04	31.18	51.91	56.66	*	48.00
Injections and Immunizations	103.07	6.41	13.36	7.09	0.00	5.31	3.93	20.07	8.72	8.11	0.00	5.32
Papanicolaou Smear	0.00	*	23.10	6.22	0.00	3.59	3.71	3.09	0.00	0.00	0.00	4.26
Insertion of I.U.D.	0.00	0.00	0.00	0.00	0.00	19.31	0.00	0.00	*	42.36	0.00	27.36
Total Special Services	103.07	6.41	13.71	7.08	0.00	5.31	3.93	19.73	8.72	8.17	0.00	5.31
Other Identified	0.00	71.82	24.42	17.61	115.64	24.96	13.21	15.27	36.74	40.18	0.00	92.48
Other Unidentified	132.85	37.55	0.00	13.66	325.24	52.06	0.00	0.00	0.00	59.65	*	57.90
Total Miscellaneous Services	132.85	51.52	24.42	17.24	128.13	50.90	13.21	15.27	36.74	41.46	*	68.92
Total Procedures	47.27	30.61	107.52	74.65	61.28	62.61	42.26	52.62	90.93	80.35	254.37	65.04
Total Services	43.50	38.76	76.86	67.48	41.80	52.35	42.65	49.67	66.34	72.78	204.82	52.25

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 7-3. Surgical Specialists—Cost per Service (in dollars, \$) by National Grouping System Category, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	51.93	62.71	69.81	63.72	43.68	56.10	61.28	54.16	68.69	79.44	128.13	58.18
Other	49.65	15.90	54.57	28.70	47.25	41.90	49.40	23.86	48.80	40.27	67.71	43.76
Total Consultations	51.93	62.39	67.57	62.43	43.68	55.64	61.28	52.76	66.19	76.98	110.48	57.61
Office	38.13	32.26	45.26	32.89	36.04	0.00	40.75	0.00	54.27	69.17	0.00	39.26
Hospital Inpatient: Newborn	20.40	0.00	19.88	*	0.00	46.77	0.00	0.00	49.27	59.64	0.00	32.37
Hospital Inpatient: Other	34.29	34.72	0.00	47.40	36.33	38.72	0.00	0.00	86.40	71.77	0.00	41.36
Hospital Outpatient	37.67	76.52	46.81	0.00	27.33	-1.37	0.00	0.00	44.64	0.00	0.00	27.66
Hospital Unspecified	0.00	0.00	50.07	0.00	0.00	0.00	0.00	0.00	39.34	0.00	0.00	40.65
Unspecified	0.00	33.45	*	41.11	32.79	38.78	46.00	35.14	40.36	63.32	*	38.74
Special Eye	0.00	29.62	39.94	0.00	59.01	37.69	45.00	46.41	46.79	45.28	0.00	42.59
Total Major Assessments	37.80	31.86	43.22	33.63	32.84	38.73	41.96	35.44	54.36	45.94	*	37.24
Office	21.22	21.81	25.77	19.80	16.71	23.79	22.30	19.37	24.49	23.50	36.95	21.05
Hospital Inpatient	80.39	128.61	0.00	0.00	14.34	20.33	0.00	13.69	20.15	23.09	37.97	15.46
Hospital Outpatient	22.77	17.05	26.22	15.41	14.08	20.93	0.00	0.00	29.83	40.68	0.00	14.63
Hospital Unspecified	0.00	0.00	27.43	0.00	12.00	0.00	17.31	0.00	24.54	0.00	0.00	24.62
Unspecified - Location	0.00	0.00	0.00	24.35	25.03	19.69	23.98	20.59	30.28	27.18	*	20.04
Special Calls - Add	0.00	*	14.20	21.92	0.00	19.82	0.00	11.60	*	*	0.00	19.13
Detention	85.49	30.65	0.00	47.41	27.35	22.86	30.68	41.94	36.85	25.72	0.00	34.13
Total Other Assessments	22.75	22.38	25.60	19.33	15.13	19.75	22.65	20.26	24.60	24.44	36.97	19.44
Hospital Care Days: Up to 28/30/31/35/42	15.96	16.22	25.10	15.95	0.00	18.00	17.88	15.95	23.10	*	0.00	18.17
Hospital Care Days: Over 28/30/31/35/42	6.98	0.00	26.31	11.13	0.00	13.25	10.69	4.73	0.00	0.00	0.00	12.49
Other	24.06	15.45	26.36	11.50	19.95	15.53	0.00	0.00	*	18.96	80.86	19.63
Total Hospital Care Days	15.22	16.12	26.24	15.06	19.95	17.32	17.55	15.30	23.10	18.96	80.86	18.23
Out-of-hours/Emergency	0.00	22.40	63.77	33.30	85.42	87.29	257.41	66.79	96.77	118.28	90.87	97.74
Other Regular Hours	34.95	44.10	42.64	30.01	19.92	61.08	0.00	54.10	67.77	119.50	0.00	60.68
Total Special Calls	34.95	23.17	47.75	33.15	82.36	81.54	257.41	66.78	96.43	118.29	90.87	92.13
Individual Psychotherapy	0.00	*	*	55.94	0.00	50.24	42.96	39.17	51.14	0.00	0.00	49.66
Group/Family Psychotherapy	0.00	0.00	0.00	0.00	0.00	51.79	46.74	*	56.87	37.78	0.00	51.25
Counselling	0.00	39.98	*	53.76	29.80	49.88	42.92	45.98	52.43	69.11	105.52	49.94
Total Psychotherapy/Counselling	0.00	39.98	*	53.84	29.80	50.07	43.06	39.61	51.91	64.31	105.52	49.93
Total Consultations and Visits	35.79	37.78	43.49	40.31	28.15	34.12	42.27	37.53	45.31	57.26	86.97	35.89

Please see footnotes at end of table.

Table 7-3. Surgical Specialists—Cost per Service (in dollars, \$) by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	449.69	438.24	448.85	411.34	338.23	416.70	423.20	646.37	604.52	226.35	623.81	397.67
Breast Excision	134.58	139.18	151.73	205.11	208.30	184.79	144.52	148.63	133.69	140.61	138.63	177.59
Other Integumentary	194.08	215.37	282.15	291.69	170.73	197.56	270.10	203.09	385.14	242.22	245.21	226.21
Fractures	214.14	301.27	325.51	267.90	322.16	266.02	275.64	290.40	360.90	396.04	390.28	306.56
Disc Surgery	540.25	543.77	672.43	496.36	319.66	592.36	808.02	597.24	964.65	763.44	0.00	617.30
Arthroplasty - Hip	691.76	734.66	629.00	922.34	699.55	779.13	664.25	641.41	829.88	690.38	0.00	743.66
Arthroplasty - Knee	509.96	670.71	540.53	561.25	667.06	665.17	663.99	579.27	771.88	723.55	0.00	669.63
Other Musc-Skeletal	208.56	276.38	211.44	283.24	178.02	269.00	264.66	212.04	309.37	318.74	302.70	251.69
Sub-Mucous Resection	220.14	267.38	253.70	210.13	343.69	254.34	255.54	276.69	209.57	90.52	0.00	251.53
Rhinoplasty	*	*	436.04	485.41	345.58	500.04	535.00	390.21	229.31	448.62	0.00	400.75
Other Respiratory	231.49	239.01	278.69	307.10	180.42	221.77	508.25	263.29	359.49	305.75	181.93	240.73
Coronary Artery Bypass	1,142.14	0.00	1,298.08	1,570.28	891.99	1,270.62	1,486.55	1,874.62	2,025.41	1,873.04	0.00	1,299.31
Coronary Angioplasty	0.00	0.00	0.00	0.00	551.90	253.12	0.00	0.00	273.37	*	0.00	507.02
Insertion of Pacemaker	226.11	309.28	290.33	295.49	281.94	334.17	*	347.04	421.88	350.69	0.00	329.39
Other Heart/Pericardium	1,844.54	169.31	681.21	849.82	1,382.39	2,083.23	499.75	988.07	1,776.07	1,139.32	0.00	1,454.75
Varicose Veins	140.94	160.11	204.39	167.72	220.73	165.19	220.16	339.15	324.84	135.92	229.15	191.53
Carotid Endarterectomy	543.35	667.90	508.42	822.20	561.46	722.19	842.20	*	698.39	762.15	0.00	680.80
Other Cardiovascular	579.27	597.61	766.92	723.82	655.01	676.99	877.49	522.29	589.30	746.84	0.00	666.69
Appendectomy	144.34	318.34	384.01	374.87	319.01	259.38	283.42	347.84	357.83	273.61	447.18	295.14
Laparotomy	129.68	260.74	306.53	279.10	377.88	312.64	282.35	475.46	361.11	305.83	*	329.65
Cholecystectomy	298.05	573.08	468.31	370.91	362.93	425.65	454.42	485.68	497.44	423.38	711.47	417.98
Tonsillectomy	131.87	132.80	182.90	101.69	93.29	138.12	176.59	174.50	131.04	147.65	198.15	126.26
Ing./Femoral Hernia	178.19	308.64	338.90	298.60	244.50	268.40	310.05	319.51	318.40	287.35	433.96	272.43
Colectomy	427.92	641.17	618.16	722.58	659.38	670.57	692.85	868.46	806.36	593.72	1,130.21	672.07
Haemorrhoidectomy	143.68	188.58	174.21	159.56	160.89	211.27	217.37	263.05	210.96	178.10	298.21	188.71
Other Digestive	262.51	373.63	357.35	423.84	400.95	335.85	368.78	438.66	569.56	473.04	567.12	392.61
Prostatectomy	340.05	564.91	507.31	619.39	502.43	457.66	537.49	535.16	531.10	512.53	0.00	488.19
Vasectomy	72.71	93.02	95.23	140.89	57.00	100.74	128.53	170.35	146.00	109.01	178.40	95.89
Other Urinary/Male	223.58	256.78	277.58	277.77	267.98	302.26	372.83	282.79	350.68	304.89	264.58	296.14
Prolapse	205.65	247.27	196.09	261.92	261.00	240.50	235.92	198.70	226.84	184.09	632.04	221.83
Hysterectomy	334.67	419.33	355.37	344.08	366.23	425.58	428.62	380.05	461.40	453.76	722.04	409.88
Sterilization	136.59	252.78	199.03	144.68	111.85	144.81	166.11	177.47	147.64	118.41	331.45	141.31
Other Female	190.24	307.11	201.15	230.87	270.74	232.30	254.69	278.16	272.09	390.41	391.50	270.74
Cataract Surgery	482.46	503.38	624.86	485.92	356.24	486.13	471.17	409.47	454.74	390.57	0.00	440.15
Light Coagulation	194.78	256.52	292.33	286.67	118.82	196.30	241.27	159.45	312.77	204.27	0.00	205.98
Tympanoplasty	338.89	523.91	461.33	522.67	319.02	360.74	516.52	224.86	449.67	390.33	0.00	368.03
Other Eye/Ear	356.50	231.27	272.06	202.11	159.16	228.23	343.22	174.24	362.38	777.66	0.00	254.09
Other Major Surgery	447.74	258.41	215.28	394.55	411.08	955.36	329.11	363.15	679.25	513.66	423.86	689.87
Total Major Surgery	306.10	320.60	357.89	333.89	282.37	358.77	380.93	331.33	427.62	394.53	426.39	349.72
Incision Abscess etc.	31.62	43.28	48.18	50.24	60.77	41.22	39.42	79.49	88.65	57.94	77.45	50.45
Removal Foreign Body	28.45	29.87	48.65	33.25	21.15	35.42	21.64	20.52	57.05	34.88	*	30.46
Excision Tumour etc.	36.35	55.51	47.32	45.49	22.96	33.53	53.83	34.73	75.68	63.25	83.41	33.34
Suture Wound	34.01	38.20	72.18	69.82	42.50	36.26	32.25	173.81	105.54	71.56	65.69	47.25
Excision Nail	45.79	46.38	65.78	59.60	57.90	49.78	64.34	69.59	78.16	58.81	42.77	55.01
Chalazion	43.27	28.39	45.10	25.05	35.08	38.25	32.90	24.84	60.34	57.42	0.00	42.10
Myringotomy	96.91	75.25	121.24	69.52	32.50	69.24	86.34	49.17	116.25	89.20	69.20	59.71
Minor Fractures	58.43	79.98	86.57	51.97	61.40	62.35	61.87	84.26	76.21	77.34	*	62.68
Other Minor Surgery	52.46	65.55	61.53	53.97	61.61	55.30	65.29	68.20	84.13	57.14	68.17	61.66
Total Minor Surgery	47.74	58.64	63.94	53.78	35.28	49.28	60.49	54.05	86.69	61.81	76.13	48.44

Please see footnotes at end of table.

Table 7-3. Surgical Specialists—Cost per Service (in dollars, \$) by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Surgical Assistance	312.65	99.00	151.75	154.61	132.55	155.31	212.11	349.27	230.97	100.94	241.53	149.99
Nerve Blocks	41.29	31.00	74.87	29.46	19.60	180.89	28.52	31.76	84.60	51.16	*	66.89
Other Anaesthesia	0.00	0.00	89.94	0.00	42.47	94.60	368.21	0.00	51.21	112.57	0.00	49.46
Total Anaesthesia	41.32	31.00	75.65	29.46	37.16	142.16	34.96	31.76	83.46	51.77	*	56.74
Service at Delivery	28.27	80.85	65.41	62.60	196.24	65.28	64.32	199.56	101.08	174.20	*	94.55
Delivery (excluding C.S.)	322.61	559.49	607.31	477.64	439.13	357.43	358.50	439.69	362.59	435.35	426.58	389.20
Caesarean Section	213.13	440.62	586.15	553.60	441.76	394.46	389.40	496.96	446.68	381.06	551.23	418.23
Therapeutic Abortion	103.19	0.00	137.45	124.83	109.73	110.26	114.80	139.13	118.76	108.89	0.00	112.54
Other Obstetrical Services	63.65	108.30	74.25	36.64	72.99	76.66	64.87	93.48	32.72	89.50	191.78	55.48
Total Obstetrical Services	195.40	408.28	468.35	413.12	328.61	233.65	229.95	340.62	161.12	267.21	459.64	247.85
I.C.U./Resuscitation	33.14	21.55	154.94	64.85	68.21	105.44	0.00	24.28	168.13	173.49	87.71	90.54
Allergy/Hyposensitization	0.00	30.54	*	23.01	23.28	7.22	*	10.84	12.42	20.35	0.00	14.68
Injection/Aspiration of Joint	12.69	14.33	26.31	15.26	10.47	20.22	19.78	17.44	25.08	15.40	*	15.83
Electrocardiogram	0.00	0.00	0.00	0.00	42.25	19.53	*	0.00	0.00	33.33	0.00	20.12
Oesophago/Gastroscopy	62.97	146.49	141.35	97.41	50.65	104.52	103.23	79.99	106.28	49.66	167.57	78.72
Laryngo/Bronchoscopy	52.47	138.66	32.65	66.31	76.82	110.36	36.99	38.16	73.56	45.57	131.79	61.97
Colonoscopy	110.35	139.90	189.32	178.58	83.21	158.42	156.08	111.26	153.13	220.55	373.48	147.50
Cystoscopy	61.41	76.15	84.37	109.33	45.54	80.13	93.55	67.67	66.47	90.74	96.88	73.85
Sigmoidoscopy	24.25	43.67	24.96	31.36	15.63	28.73	57.02	27.23	68.11	52.23	58.72	35.67
Other Endoscopy	69.91	99.08	97.42	181.63	59.69	35.07	69.24	70.01	94.70	32.00	107.55	46.96
Coronary Angiography	0.00	0.00	24.68	0.00	*	75.54	0.00	0.00	*	0.00	0.00	42.22
Procedures Associated with Radiology	22.03	55.69	24.41	67.66	27.63	28.36	47.41	67.41	64.54	63.82	100.75	35.81
Dilatation and Curettage	78.56	127.61	53.70	87.20	99.86	81.38	99.28	97.21	111.04	112.28	176.56	95.37
Electroencephalography	0.00	0.00	0.00	0.00	42.00	*	*	0.00	0.00	0.00	0.00	42.00
Cryotherapy	10.28	37.41	43.78	26.53	34.56	25.98	9.88	25.98	28.57	27.84	*	27.13
Cardiac Catheterization	0.00	0.00	*	127.68	168.33	191.18	*	0.00	106.88	*	0.00	154.67
Biopsy	38.36	38.02	42.71	31.95	28.66	46.84	53.85	35.65	49.59	33.45	50.86	34.64
Other Diagnostic/Therapeutic Services	24.46	25.47	24.22	19.66	17.59	16.14	33.13	12.46	23.01	27.79	45.36	18.74
Total Diagnostic/Therapeutic Services	42.18	45.10	45.12	38.80	29.12	28.04	50.29	22.42	42.56	38.17	130.60	31.85
Injections and Immunizations	9.26	9.40	15.59	13.20	0.00	7.12	3.85	12.91	13.99	8.77	*	6.83
Papanicolaou Smear	5.10	5.80	49.46	6.08	0.00	3.53	3.70	3.30	0.00	0.00	0.00	4.06
Insertion of I.U.D.	29.38	51.35	59.43	25.42	0.00	20.34	30.68	8.14	52.47	41.16	*	27.01
Total Special Services	17.06	7.53	34.07	6.81	0.00	7.31	4.01	6.70	28.45	24.62	*	7.17
Other Identified	456.12	123.91	30.47	137.48	75.24	16.87	10.39	10.79	*	134.61	0.00	69.33
Other Unidentified	159.21	15.16	0.00	11.47	186.30	36.96	0.00	0.00	0.00	54.20	370.58	131.00
Total Miscellaneous Services	247.18	83.22	30.47	136.30	76.64	17.25	10.39	10.78	*	130.89	370.58	70.34
Total Procedures	104.79	109.25	122.30	104.53	97.31	97.58	128.98	80.77	158.36	115.34	241.19	105.21
Total Services	58.61	62.90	72.90	67.67	48.27	56.05	71.74	58.47	85.50	82.48	144.55	59.97

Source: NPDB, CHI

* 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 7-4. Total Specialists—Cost per Service (in dollars, \$) by National Grouping System Category, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	66.50	68.79	85.56	75.17	57.13	77.93	77.33	70.56	94.01	98.14	128.54	76.07
Other	39.86	20.01	56.80	35.33	129.51	59.23	49.40	32.84	56.60	47.90	67.71	60.36
Total Consultations	66.48	68.02	80.94	73.65	58.39	76.85	77.33	68.67	88.46	93.92	110.90	75.15
Office	41.38	32.73	53.05	40.42	36.41	0.00	46.18	0.00	53.46	69.17	0.00	39.07
Hospital Inpatient: Newborn	26.96	*	20.46	44.60	44.89	53.43	0.00	34.93	80.49	59.66	0.00	54.06
Hospital Inpatient: Other	37.71	31.58	0.00	69.72	48.66	45.51	0.00	0.00	90.62	71.74	0.00	49.45
Hospital Outpatient	42.49	76.52	51.88	0.00	27.38	27.25	0.00	0.00	52.25	0.00	0.00	27.75
Hospital Unspecified	0.00	0.00	54.85	0.00	0.00	0.00	0.00	0.00	49.57	0.00	0.00	50.00
Unspecified	0.00	33.45	*	32.88	31.30	42.02	59.77	47.76	85.98	71.13	64.20	42.42
Special Eye	0.00	29.62	39.94	0.00	59.01	37.58	45.00	46.41	46.79	45.28	0.00	42.50
Total Major Assessments	41.74	32.46	49.35	41.10	33.70	42.14	46.97	47.57	55.64	48.06	64.20	38.56
Office	24.23	21.45	26.15	20.39	19.04	23.79	23.54	19.80	26.91	29.19	36.95	24.07
Hospital Inpatient	53.61	128.61	0.00	8.89	17.45	15.39	16.58	13.90	52.48	22.88	37.10	17.54
Hospital Outpatient	23.77	16.98	26.21	15.38	15.43	4.87	0.00	0.00	33.84	34.54	0.00	15.82
Hospital Unspecified	0.00	0.00	27.43	0.00	18.66	0.00	24.04	40.12	25.25	0.00	0.00	25.35
Unspecified - Location	0.00	26.26	0.00	24.59	24.68	21.23	24.01	24.72	49.50	26.53	32.10	21.53
Special Calls - Add	12.50	*	14.01	21.73	0.00	32.12	3.75	11.54	19.93	30.73	0.00	30.13
Detention	25.64	30.69	0.00	58.00	34.47	23.89	36.84	36.42	44.61	26.09	0.00	35.66
Total Other Assessments	24.38	22.20	25.81	19.82	17.27	21.45	23.60	23.69	27.14	28.60	36.76	21.37
Hospital Care Days: Up to 28/30/31/35/42	16.00	15.87	25.65	17.06	43.41	18.04	17.46	18.26	23.27	16.84	0.00	19.04
Hospital Care Days: Over 28/30/31/35/42	6.45	0.00	26.26	9.68	24.41	12.20	10.87	5.63	0.00	0.00	0.00	11.45
Other	24.06	15.06	26.43	11.80	24.58	16.68	14.49	0.00	11.01	27.49	80.86	23.63
Total Hospital Care Days	14.35	15.39	26.36	15.74	25.63	17.28	16.07	17.29	23.26	26.17	80.86	20.32
Out-of-hours/Emergency	0.00	35.03	58.39	34.26	90.76	97.48	117.48	80.68	94.28	126.43	92.24	105.75
Other Regular Hours	38.03	36.32	44.11	27.45	22.96	76.41	0.00	75.35	64.34	126.60	0.00	77.06
Total Special Calls	38.03	35.09	47.92	33.75	76.02	92.95	117.48	80.65	93.12	126.43	92.24	101.64
Individual Psychotherapy	45.39	78.16	63.15	84.05	34.12	53.38	54.10	41.76	51.26	74.14	0.00	50.83
Group/Family Psychotherapy	44.49	*	65.51	89.40	40.41	53.06	28.15	31.23	60.37	75.91	0.00	53.53
Counselling	39.91	54.72	59.18	89.52	30.40	49.90	50.44	45.80	50.46	49.63	105.52	50.28
Total Psychotherapy/Counselling	45.09	75.47	63.20	85.00	34.22	52.92	51.60	40.92	51.67	71.78	105.52	51.37
Total Consultations and Visits	38.44	41.54	50.98	49.17	33.01	42.06	42.70	43.19	52.45	64.37	86.59	42.31

Please see footnotes at end of table.

Table 7-4. Total Specialists—Cost per Service (in dollars, \$) by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	449.69	438.24	448.85	411.34	338.23	416.70	423.20	646.37	604.52	226.35	623.81	397.67
Breast Excision	134.58	139.18	151.73	205.11	208.23	184.79	144.52	148.63	133.69	140.61	138.63	177.58
Other Integumentary	181.66	215.37	281.08	217.15	133.95	169.58	254.28	202.18	356.58	270.73	245.21	201.80
Fractures	214.14	301.27	325.51	267.90	321.66	264.43	275.64	290.30	336.59	395.88	390.28	304.00
Disc Surgery	540.25	543.77	672.43	496.36	319.66	592.36	808.02	597.24	964.65	763.44	0.00	617.30
Arthroplasty - Hip	691.76	734.66	629.00	922.34	699.55	779.13	664.25	641.41	829.88	690.38	0.00	743.66
Arthroplasty - Knee	509.96	670.71	540.53	561.25	667.06	665.17	663.99	579.27	771.88	723.55	0.00	669.63
Other Musc-Skeletal	208.56	276.38	211.44	282.84	178.07	268.66	264.58	211.87	308.98	318.68	302.70	251.53
Sub-Mucous Resection	220.14	267.38	253.70	210.13	343.71	254.27	255.54	276.69	209.57	90.52	0.00	251.50
Rhinoplasty	*	*	436.04	485.41	345.58	500.04	535.00	390.21	229.31	448.62	0.00	400.75
Other Respiratory	231.28	239.01	273.99	307.10	180.45	221.37	481.95	263.34	351.01	305.83	181.93	240.00
Coronary Artery Bypass	1,142.14	0.00	1,298.08	1,570.28	891.59	1,270.62	1,486.55	1,874.62	2,025.41	1,873.04	0.00	1,299.11
Coronary Angioplasty	299.23	0.00	0.00	602.53	635.22	266.69	440.48	465.87	777.66	458.53	0.00	446.76
Insertion of Pacemaker	213.23	127.84	114.67	254.91	287.34	318.66	377.10	347.04	412.54	349.50	0.00	291.27
Other Heart/Pericardium	1,783.88	169.31	604.64	773.16	1,040.44	1,739.92	505.98	774.65	1,411.02	866.00	0.00	1,189.92
Varicose Veins	140.94	160.11	204.39	167.72	220.73	165.19	220.16	339.15	324.84	135.92	229.15	191.53
Carotid Endarterectomy	543.35	667.90	508.42	822.20	561.46	722.19	842.20	*	698.39	762.15	0.00	680.80
Other Cardiovascular	471.36	597.61	758.55	723.98	622.87	674.96	822.34	522.22	565.76	738.37	0.00	648.57
Appendectomy	143.88	318.34	384.01	374.87	319.01	259.38	283.42	347.84	356.45	273.42	447.18	295.26
Laparotomy	129.68	260.74	306.53	279.10	377.88	312.64	282.35	475.46	361.69	305.83	*	329.77
Cholecystectomy	298.10	573.08	468.31	370.91	362.93	425.65	454.42	485.68	497.41	423.36	711.47	417.99
Tonsillectomy	131.87	132.80	182.90	101.69	93.29	138.11	176.59	174.50	131.04	147.65	198.15	126.32
Ing./Femoral Hernia	178.87	308.64	338.90	298.60	244.52	268.40	310.05	319.51	321.49	327.44	433.96	272.78
Colectomy	427.92	641.17	618.16	722.58	659.38	670.57	692.85	868.46	807.28	593.79	1,130.21	672.20
Haemorrhoidectomy	143.68	188.58	174.21	159.56	160.89	211.27	217.37	263.05	210.96	177.60	298.21	188.62
Other Digestive	261.29	373.09	356.75	404.93	331.53	298.82	330.32	408.80	545.17	450.62	567.12	349.27
Prostatectomy	340.05	564.91	507.31	619.39	502.43	457.66	537.49	535.16	531.10	512.53	0.00	488.19
Vasectomy	72.71	93.02	95.23	140.89	57.00	100.74	128.53	170.35	146.00	109.01	178.40	95.89
Other Urinary/Male	221.12	256.78	277.58	277.77	263.18	273.41	372.65	242.88	349.72	313.65	264.58	282.32
Prolapse	205.65	247.27	196.09	261.92	261.00	240.50	235.92	198.70	226.84	184.09	632.04	221.83
Hysterectomy	334.67	419.33	355.37	344.08	366.24	425.58	428.62	380.05	461.40	453.76	722.04	409.88
Sterilization	136.59	252.78	199.03	144.68	111.85	144.81	166.11	177.47	147.64	118.41	331.45	141.31
Other Female	190.36	307.11	201.15	230.87	270.74	232.15	254.69	278.16	272.16	390.28	391.50	270.66
Cataract Surgery	482.46	503.38	624.86	485.92	356.25	486.13	471.17	409.47	454.74	390.57	0.00	440.15
Light Coagulation	194.78	256.52	292.33	286.67	118.82	196.30	241.27	159.45	312.77	204.27	0.00	205.98
Tympanoplasty	338.89	523.91	461.33	522.67	319.02	360.54	516.52	224.86	449.67	390.33	0.00	367.96
Other Eye/Ear	356.50	231.27	272.06	202.11	159.14	228.14	343.22	174.24	358.30	777.32	0.00	253.88
Other Major Surgery	447.11	258.41	215.28	394.55	406.10	941.45	328.71	377.37	678.53	508.41	423.86	683.97
Total Major Surgery	295.48	309.89	348.71	328.75	279.20	345.06	375.63	329.86	424.31	395.87	426.39	342.15
Incision Abscess etc.	29.25	43.28	48.02	47.37	61.99	26.56	35.38	79.13	84.30	56.48	77.45	37.39
Removal Foreign Body	27.79	29.87	48.57	33.25	21.35	34.22	20.21	20.51	56.60	35.25	*	30.20
Excision Tumour etc.	37.43	44.83	45.82	47.40	13.75	30.80	47.42	35.24	68.98	62.37	83.41	22.76
Suture Wound	28.18	38.20	70.97	69.82	39.22	39.61	29.26	112.14	85.63	68.85	65.69	46.73
Excision Nail	46.13	46.38	65.70	59.60	56.01	48.39	64.38	68.49	78.68	58.34	42.77	53.76
Chalazion	43.27	28.39	45.10	25.05	35.08	38.26	32.90	24.84	60.34	57.42	0.00	42.10
Myringotomy	96.91	75.25	121.24	69.52	32.50	69.24	86.34	49.17	115.92	89.20	69.20	59.75
Minor Fractures	58.43	79.98	86.57	51.97	61.29	60.82	61.57	84.26	74.46	77.34	*	61.60
Other Minor Surgery	84.21	66.57	62.21	53.86	57.60	53.60	63.60	67.41	63.81	56.31	68.17	58.37
Total Minor Surgery	49.09	52.63	62.88	53.72	21.87	43.82	54.70	53.70	71.50	61.25	76.13	37.41

Please see footnotes at end of table.

Table 7-4. Total Specialists—Cost per Service (in dollars, \$) by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Surgical Assistance	297.31	99.00	151.67	152.59	132.54	154.45	212.11	348.26	229.37	101.19	241.53	150.27
Nerve Blocks	238.14	55.22	67.24	66.70	64.79	84.75	64.16	28.38	421.84	80.85	78.68	92.80
Other Anaesthesia	168.72	249.04	194.65	181.61	141.64	184.43	88.20	188.75	223.21	160.57	283.18	164.09
Total Anaesthesia	181.25	149.26	164.78	172.20	126.69	169.10	87.67	157.65	241.71	152.30	254.37	153.87
Service at Delivery	38.45	73.08	65.41	53.12	151.96	63.46	66.94	153.44	100.71	173.83	*	87.30
Delivery (excluding C.S.)	322.61	559.49	607.31	477.64	439.21	357.41	358.50	439.69	362.59	435.35	426.58	389.21
Caesarean Section	213.13	440.62	586.15	553.60	441.76	394.25	389.40	496.96	446.68	381.05	551.23	418.12
Therapeutic Abortion	103.19	0.00	137.45	124.83	109.73	110.26	114.80	139.13	118.76	108.89	0.00	112.54
Other Obstetrical Services	63.65	108.30	74.25	36.64	72.92	76.66	64.93	93.48	32.72	89.50	191.78	55.47
Total Obstetrical Services	188.58	342.14	468.35	396.11	318.21	218.91	227.98	325.94	160.83	267.01	459.64	238.14
I.C.U./Resuscitation	38.37	63.36	119.56	76.43	58.73	99.68	73.52	23.70	165.43	160.61	87.71	95.12
Allergy/Hyposensitization	9.51	31.66	62.21	23.01	26.22	14.12	44.62	23.52	33.34	26.39	0.00	19.14
Injection/Aspiration of Joint	12.83	14.28	28.87	14.80	10.13	21.28	19.81	15.71	25.60	14.49	*	16.65
Electrocardiogram	9.65	10.49	43.21	39.71	20.82	26.00	10.79	9.49	19.65	23.97	0.00	23.06
Oesophago/Gastroscopy	59.19	147.83	141.77	103.46	56.84	111.18	102.28	80.35	110.55	61.71	167.57	87.76
Laryngo/Bronchoscopy	56.52	141.48	38.29	69.91	108.76	111.09	51.87	41.72	79.25	52.54	131.79	79.03
Colonoscopy	112.24	140.49	192.94	177.07	89.49	165.90	153.16	111.73	151.55	222.13	373.48	147.30
Cystoscopy	61.41	76.15	84.37	109.33	45.54	80.13	93.55	67.67	66.47	90.74	96.88	73.85
Sigmoidoscopy	24.89	43.66	26.72	29.79	15.59	30.32	61.81	27.37	68.03	56.48	58.72	39.09
Other Endoscopy	76.71	99.08	97.42	218.76	62.31	35.12	77.10	70.62	95.37	32.02	107.55	48.45
Coronary Angiography	41.85	*	24.68	0.00	119.97	46.50	43.31	125.14	238.68	152.47	0.00	122.70
Procedures Associated with Radiology	22.24	55.69	27.32	103.09	40.33	46.08	49.13	94.22	87.06	57.41	100.75	53.32
Dilatation and Curettage	78.56	127.61	53.70	87.20	99.86	81.38	99.28	97.21	111.04	112.28	176.56	95.37
Electroencephalography	26.28	19.80	0.00	21.42	42.58	192.68	25.66	21.81	78.30	106.46	0.00	91.75
Cryotherapy	10.29	28.76	32.31	23.55	34.56	10.79	9.85	38.27	43.74	346.10	*	15.74
Cardiac Catheterization	97.31	0.00	129.35	258.78	72.21	200.65	250.14	100.07	116.43	111.51	0.00	150.50
Biopsy	37.74	38.29	42.31	32.05	26.91	37.29	38.30	33.69	65.27	33.18	50.86	35.31
Other Diagnostic/Therapeutic Services	33.54	26.76	32.73	26.82	29.00	42.43	30.16	26.13	33.20	40.55	45.36	37.09
Total Diagnostic/Therapeutic Services	32.05	32.29	55.94	45.82	34.97	43.78	31.44	27.29	48.57	48.60	130.60	42.01
Injections and Immunizations	64.31	8.20	13.73	9.96	0.00	5.44	3.90	13.83	10.50	8.25	*	5.52
Papanicolaou Smear	5.10	5.80	34.85	6.08	0.00	3.53	3.70	3.30	0.00	0.00	0.00	4.06
Insertion of I.U.D.	29.38	51.35	59.43	25.42	0.00	20.34	30.68	8.14	52.47	41.17	*	27.01
Total Special Services	42.68	7.44	18.87	6.82	0.00	5.58	3.97	7.34	17.58	13.92	*	5.77
Other Identified	456.12	94.75	27.74	70.12	90.05	20.25	12.16	13.34	36.74	56.53	0.00	78.55
Other Unidentified	146.77	32.08	0.00	13.52	289.35	52.05	0.00	0.00	0.00	58.96	370.58	58.75
Total Miscellaneous Services	203.01	62.25	27.74	66.73	96.11	48.96	12.16	13.34	36.74	56.68	370.58	69.38
Total Procedures	67.10	65.38	116.96	90.27	76.73	75.45	66.05	66.18	119.24	96.17	242.86	81.18
Total Services	49.67	51.69	74.45	67.59	44.25	53.73	51.31	53.65	73.46	76.70	148.77	55.21

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 7-5. Total Physicians—Cost per Service (in dollars, \$) by National Grouping System Category, 2001–2002

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Major	66.43	67.39	83.96	73.72	57.14	77.02	75.05	69.52	91.66	96.62	128.43	75.34
Other	39.86	20.58	56.78	35.35	54.63	57.27	49.40	32.62	49.19	47.90	61.04	52.72
Total Consultations	66.42	66.61	79.82	72.29	56.95	75.81	75.05	67.71	84.27	92.68	110.67	73.58
Office	39.59	30.22	51.98	40.42	41.96	0.00	46.67	0.00	48.10	69.84	0.00	44.02
Hospital Inpatient: Newborn	22.25	19.78	25.99	46.27	45.52	49.04	0.00	41.49	60.34	59.12	57.48	48.40
Hospital Inpatient: Other	35.52	30.72	0.00	49.09	66.90	45.19	0.00	0.00	93.34	73.60	0.00	60.83
Hospital Outpatient	38.86	25.19	50.72	0.00	27.65	27.16	0.00	0.00	45.89	0.00	0.00	28.01
Hospital Unspecified	0.00	0.00	49.91	0.00	0.00	0.00	0.00	0.00	48.66	0.00	316.78	49.59
Unspecified	0.00	32.92	32.94	37.76	31.30	44.51	63.33	44.93	56.10	61.03	64.00	45.60
Special Eye	0.00	29.62	39.89	0.00	59.01	36.40	41.00	46.35	46.37	45.28	63.93	39.83
Total Major Assessments	38.96	30.27	46.91	41.07	38.69	44.20	47.35	44.86	51.79	60.38	65.13	43.47
Office	18.05	21.96	23.38	24.20	25.27	23.72	21.95	20.87	25.42	30.63	41.45	24.89
Hospital Inpatient	47.85	47.87	0.00	15.42	21.25	13.89	15.10	14.77	20.56	22.40	36.22	18.80
Hospital Outpatient	19.05	9.89	25.56	20.35	13.60	18.73	0.00	0.00	32.71	38.06	0.00	16.91
Hospital Unspecified	0.00	0.00	24.65	0.00	18.63	0.00	23.96	39.05	24.58	0.00	0.00	24.57
Unspecified - Location	0.00	21.55	41.39	25.45	16.18	23.17	24.29	22.41	25.19	26.76	33.06	23.88
Special Calls - Add	12.27	18.37	16.45	17.41	28.41	17.24	3.75	11.61	19.10	31.48	31.50	18.45
Detention	25.44	30.26	0.00	43.03	25.35	30.72	31.54	33.91	41.46	30.43	58.76	33.93
Total Other Assessments	18.01	18.59	23.11	23.72	21.86	22.43	22.05	21.75	25.80	27.58	33.58	23.24
Hospital Care Days: Up to 28/30/31/35/42	15.39	13.73	26.22	18.14	43.41	17.24	18.40	18.04	23.17	16.83	0.00	18.78
Hospital Care Days: Over 28/30/31/35/42	5.26	9.18	26.23	11.19	24.41	12.63	10.89	5.18	6.70	0.00	0.00	11.95
Other	18.13	17.33	26.37	13.25	24.48	15.35	14.49	24.84	11.11	28.63	77.56	23.86
Total Hospital Care Days	12.03	13.85	26.26	16.71	25.52	16.49	17.11	16.95	23.04	27.98	77.56	19.92
Out-of-hours/Emergency	40.91	8.22	70.66	60.47	52.49	63.25	92.13	58.26	101.38	93.62	40.36	74.01
Other Regular Hours	35.85	38.83	47.10	41.63	45.73	89.00	0.00	36.97	63.45	76.81	62.94	69.83
Total Special Calls	37.12	17.77	49.89	56.05	46.95	67.91	92.13	57.84	96.67	89.55	41.04	73.00
Individual Psychotherapy	35.89	60.73	58.03	66.83	31.13	51.62	52.70	40.55	49.23	74.14	53.28	46.54
Group/Family Psychotherapy	44.40	43.83	55.34	89.40	39.40	46.43	29.01	32.51	58.11	70.38	0.00	47.34
Counselling	39.91	39.74	48.01	65.09	30.40	49.89	47.36	46.37	49.94	67.46	105.69	53.97
Total Psychotherapy/Counselling	37.32	57.16	56.35	66.71	31.21	50.06	50.48	40.27	49.76	70.99	74.48	47.87
Total Consultations and Visits	22.68	22.76	30.24	30.14	28.61	32.16	30.45	27.88	35.76	39.70	42.05	32.15

Please see footnotes at end of table.

Table 7-5. Total Physicians—Cost per Service (in dollars, \$) by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Mastectomy	449.69	438.24	447.22	411.07	338.23	416.31	425.69	646.37	602.67	226.64	623.81	398.23
Breast Excision	133.80	139.18	151.38	205.11	207.96	184.27	142.38	147.05	133.28	139.99	138.63	176.68
Other Integumentary	177.84	205.09	278.34	215.59	133.43	160.54	247.56	177.65	342.37	266.16	213.49	193.56
Fractures	209.88	287.08	321.82	256.11	305.67	240.34	266.79	278.14	234.53	417.69	367.74	278.95
Disc Surgery	540.25	543.77	672.43	496.36	320.16	596.73	808.02	597.24	964.65	762.90	0.00	617.92
Arthroplasty - Hip	691.76	734.66	624.50	920.42	699.55	776.86	661.87	641.41	829.81	688.99	0.00	742.12
Arthroplasty - Knee	509.96	670.71	539.19	561.04	667.06	665.60	662.34	579.27	771.88	723.58	0.00	669.75
Other Musc-Skeletal	207.72	269.96	210.38	280.75	174.56	263.81	258.15	208.24	295.23	299.28	297.45	246.07
Sub-Mucous Resection	220.14	254.49	250.56	210.13	343.74	254.15	255.96	276.69	209.46	107.16	0.00	251.08
Rhinoplasty	*	*	436.04	485.41	345.58	500.04	538.15	390.21	229.31	447.99	0.00	402.84
Other Respiratory	231.28	228.01	270.63	307.10	180.39	226.44	496.65	262.59	340.99	304.13	181.93	242.30
Coronary Artery Bypass	1,142.14	0.00	1,298.08	1,570.28	891.59	1,266.07	1,486.90	1,874.62	2,025.41	1,873.04	0.00	1,296.53
Coronary Angioplasty	299.23	0.00	0.00	602.53	635.22	266.05	441.16	465.87	777.66	458.42	0.00	444.82
Insertion of Pacemaker	212.16	127.84	114.67	253.09	287.34	318.46	377.19	347.04	412.54	349.50	0.00	291.18
Other Heart/Pericardium	1,783.88	169.31	604.64	773.16	1,032.83	1,730.08	505.98	761.59	1,354.22	865.48	*	1,190.92
Varicose Veins	140.94	160.11	202.74	167.72	220.73	165.22	230.04	342.03	323.29	135.97	229.15	192.87
Carotid Endarterectomy	543.35	667.90	508.42	822.20	561.46	723.69	842.20	*	698.39	762.15	0.00	682.30
Other Cardiovascular	471.36	597.61	758.55	724.50	622.38	674.95	813.90	522.22	560.93	720.25	0.00	646.09
Appendectomy	143.88	318.34	384.50	374.87	319.01	259.65	285.53	346.95	352.91	273.09	447.18	295.34
Laparotomy	129.68	260.74	306.53	279.10	377.88	313.83	283.08	473.54	362.06	304.78	*	330.12
Cholecystectomy	298.10	573.08	467.34	370.91	362.93	425.44	458.76	480.79	496.60	423.63	711.47	418.83
Tonsillectomy	131.87	134.59	183.14	101.69	93.29	138.32	178.05	174.34	130.63	147.52	198.15	127.94
Ing./Femoral Hernia	178.87	308.64	338.41	298.45	244.48	268.27	309.35	318.84	319.12	287.37	433.96	273.16
Colectomy	427.92	641.17	617.47	722.58	659.38	672.56	695.65	865.24	805.17	593.68	1,130.21	673.29
Haemorrhoidectomy	143.68	188.58	174.21	159.56	158.00	219.82	210.82	261.82	211.13	123.46	298.21	175.41
Other Digestive	260.81	372.13	354.33	403.80	329.11	299.53	329.95	403.79	539.45	448.01	567.12	348.11
Prostatectomy	340.05	564.91	505.19	619.39	501.37	457.34	533.31	526.10	531.10	512.53	0.00	487.35
Vasectomy	72.22	93.02	95.31	142.51	61.64	101.58	129.23	170.57	153.97	109.63	178.40	101.95
Other Urinary/Male	221.12	256.78	276.71	277.77	262.98	271.95	362.70	236.99	345.17	313.33	264.58	280.74
Prolapse	205.65	250.71	196.94	261.92	261.21	240.50	236.15	198.93	227.00	183.67	632.04	221.71
Hysterectomy	334.67	419.89	355.26	344.08	366.75	425.50	429.90	378.07	461.55	453.33	722.04	410.22
Sterilization	136.91	252.98	194.39	144.68	111.97	144.82	166.88	176.78	147.79	124.02	331.45	141.82
Other Female	189.17	308.25	200.78	231.10	270.17	231.66	252.30	276.38	268.88	384.80	391.50	269.19
Cataract Surgery	482.46	503.38	624.92	485.92	356.25	486.14	471.17	409.47	454.74	390.58	0.00	440.23
Light Coagulation	194.78	256.52	292.33	286.67	118.82	196.36	241.27	159.45	312.77	203.65	0.00	205.93
Tympanoplasty	338.89	523.91	461.33	522.67	319.02	360.11	534.24	224.86	449.67	388.50	0.00	368.75
Other Eye/Ear	352.57	231.27	269.86	202.11	159.17	227.05	343.22	174.32	354.48	776.83	*	253.30
Other Major Surgery	447.11	258.41	214.83	394.60	405.78	898.92	313.36	369.96	654.06	503.53	423.86	675.88
Total Major Surgery	292.07	303.68	345.71	326.49	275.06	339.59	364.72	320.24	397.55	385.61	416.59	335.25
Incision Abscess etc.	21.97	27.91	24.01	40.72	32.11	22.08	17.61	39.22	46.98	41.91	36.75	28.35
Removal Foreign Body	21.09	20.65	45.55	34.90	17.20	21.71	16.27	18.90	60.78	35.45	*	24.27
Excision Tumour etc.	28.94	31.93	38.08	48.63	14.37	26.43	45.09	33.39	63.94	60.35	70.88	27.18
Suture Wound	22.57	15.38	31.73	38.38	25.82	23.94	32.12	41.92	93.39	52.97	59.16	38.41
Excision Nail	26.16	37.29	53.28	52.87	33.15	34.32	66.81	41.62	69.46	53.67	54.90	41.34
Chalazion	43.27	28.39	44.99	25.05	34.83	38.50	32.79	24.60	59.89	57.52	82.10	41.87
Myringotomy	96.91	71.92	122.80	69.52	32.50	69.30	90.67	49.17	115.47	89.28	69.20	60.59
Minor Fractures	58.82	52.48	87.23	51.62	53.38	52.40	61.68	80.64	75.91	78.71	141.63	55.15
Other Minor Surgery	79.22	64.58	64.20	53.40	44.56	40.67	59.26	59.67	71.16	55.69	71.37	50.39
Total Minor Surgery	32.68	34.38	47.43	49.25	21.80	31.31	44.50	40.10	74.96	55.34	62.52	35.71

Please see footnotes at end of table.

Table 7-5. Total Physicians—Cost per Service (in dollars, \$) by National Grouping System Category, 2001–2002 (cont'd)

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
Surgical Assistance	259.18	102.36	138.94	172.68	119.01	164.88	154.24	166.63	167.71	91.77	171.83	142.44
Nerve Blocks	232.82	52.38	65.38	61.64	62.22	76.92	65.79	28.40	402.22	78.37	79.20	86.54
Other Anaesthesia	168.71	249.04	188.75	175.69	137.69	178.35	76.68	181.61	209.08	145.43	284.60	154.70
Total Anaesthesia	180.51	141.36	160.31	165.55	122.70	157.29	76.48	151.76	226.21	138.86	260.36	143.96
Service at Delivery	90.48	86.16	64.70	54.65	118.75	75.20	77.48	174.31	126.35	194.32	107.50	105.87
Delivery (excluding C.S.)	326.17	551.90	520.74	472.65	417.91	373.59	360.74	469.28	372.11	443.09	386.60	401.25
Caesarean Section	212.58	438.77	586.15	552.96	440.79	394.12	391.74	492.34	444.66	380.83	551.23	417.36
Therapeutic Abortion	93.38	0.00	137.56	124.83	110.62	106.74	114.83	136.36	118.24	105.70	184.19	110.42
Other Obstetrical Services	63.65	108.30	74.93	36.64	32.91	76.54	68.00	94.79	33.16	90.61	127.60	46.60
Total Obstetrical Services	199.36	363.53	432.84	412.44	253.32	221.86	235.84	351.48	176.76	293.81	273.19	238.78
I.C.U./Resuscitation	38.56	62.87	116.47	76.56	52.40	102.84	84.50	24.94	159.18	160.81	117.66	96.04
Allergy/Hyposensitization	9.15	10.37	39.37	19.08	23.18	9.00	38.09	9.82	20.28	15.99	17.35	11.77
Injection/Aspiration of Joint	12.01	13.91	27.24	16.00	10.88	20.88	19.99	14.81	25.24	13.69	23.71	16.77
Electrocardiogram	9.80	10.49	43.21	40.66	19.86	24.67	11.39	9.78	20.60	23.40	22.28	22.11
Oesophago/Gastroscopy	59.19	147.83	141.64	103.46	56.87	110.78	102.27	79.89	110.40	61.31	167.57	87.80
Laryngo/Bronchoscopy	56.48	141.46	38.10	69.57	107.82	107.65	43.31	41.35	80.28	52.52	106.78	77.98
Colonoscopy	112.15	140.49	192.94	177.07	89.48	165.59	153.10	109.35	151.47	222.12	373.48	147.30
Cystoscopy	61.41	76.13	84.53	109.33	45.64	80.19	94.87	66.54	66.45	90.73	96.88	73.88
Sigmoidoscopy	24.56	42.67	25.02	29.40	15.47	23.73	61.90	27.42	67.92	55.47	55.16	34.18
Other Endoscopy	76.34	100.11	97.85	216.63	61.98	35.13	77.65	70.91	96.17	32.56	103.48	48.64
Coronary Angiography	41.85	*	24.68	0.00	119.97	46.50	45.80	125.14	238.68	152.47	0.00	122.56
Procedures Associated with Radiology	22.24	53.06	30.79	102.68	39.48	47.20	48.87	89.64	86.49	57.58	100.75	53.48
Dilatation and Curettage	78.39	126.45	54.82	87.23	99.10	81.54	99.81	89.50	110.27	110.56	174.50	95.15
Electroencephalography	26.40	19.80	*	21.42	42.58	196.97	25.12	21.97	78.30	106.46	0.00	92.10
Cryotherapy	9.41	20.31	31.62	23.42	34.56	10.45	10.13	19.41	35.71	29.40	34.25	15.59
Cardiac Catheterization	97.31	0.00	129.35	258.33	72.22	200.77	250.58	100.07	116.36	111.51	*	150.72
Biopsy	36.74	37.72	42.05	32.85	26.38	34.28	36.12	31.92	63.60	34.54	45.61	35.92
Other Diagnostic/Therapeutic Services	26.37	15.28	29.38	24.81	25.01	25.91	27.75	24.12	34.36	27.40	30.35	26.34
Total Diagnostic/Therapeutic Services	28.37	23.74	48.56	40.29	31.27	30.33	28.86	23.48	53.24	36.54	58.40	32.62
Injections and Immunizations	17.29	6.09	14.31	13.30	1.83	5.12	3.88	6.35	7.97	8.15	49.73	5.76
Papanicolaou Smear	8.94	5.33	24.13	6.85	0.00	3.68	3.72	3.30	0.00	0.00	0.00	7.65
Insertion of I.U.D.	28.39	51.07	60.06	26.21	42.12	19.92	31.17	8.14	52.41	40.37	30.84	31.03
Total Special Services	11.35	5.83	17.61	9.19	6.32	5.08	3.93	4.12	8.43	8.79	42.84	6.06
Other Identified	456.12	94.88	18.74	21.87	74.20	22.98	10.80	38.30	39.24	38.58	30.98	63.07
Other Unidentified	21.46	24.75	0.00	13.42	289.12	48.61	*	0.00	0.00	44.65	260.50	53.97
Total Miscellaneous Services	22.15	55.99	18.74	21.76	75.79	41.49	10.80	38.30	39.24	41.13	120.54	61.35
Total Procedures	53.45	40.93	72.85	67.24	67.36	45.77	52.22	52.46	102.51	71.29	133.04	56.90
Total Services	28.01	26.48	38.32	37.85	35.07	35.60	35.32	33.43	45.03	45.40	50.47	37.35

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.

Appendix A

Net Population Estimates

Table A. Statistics Canada Net Population Estimates, 2001–2002

Year	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	Total
2001–2002 (PR)	532.4	139.1	934.8	750.7	7,416.8	11,924.6	1,144.4	1,012.7	3,065.5	4,102.8	29.9	31,053.7

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 1996 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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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/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/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.



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