

SOUTHAM MEDICAL DATABASE



SUPPLY, DISTRIBUTION
AND MIGRATION
OF CANADIAN
PHYSICIANS, 2000



Canadian Institute
for Health Information

Supply, Distribution and Migration of Canadian Physicians, 2000

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Introduction

Since the 1970s, the Southam Medical Database (SMDB) has been used by the federal and provincial governments, medical stakeholder groups, and various private organizations and researchers as a data source on the supply, distribution and migration of physicians.

The SMDB is useful for physician resource planning because it captures almost all physicians in Canada and due to the longevity of the data series, provides a useful historical perspective of physician supply and migration. While general counts, distributions and trends are of value, they only provide a part of the picture. It is important that these figures be used in conjunction with information on the activity levels of physicians. The SMDB does not have information on the activity levels of physicians, however the National Physician Database (NPDB) at CIHI can be used for this purpose. Additionally the SMDB data reflect physicians engaged in clinical and non-clinical activities such as research, teaching and administration.

The focus of *Supply, Distribution and Migration of Canadian Physicians, 2000* is to provide summary and detailed tables reflecting the status of physicians in 2000.

Similar in format to previous SMDB reports, this publication includes:

- A section containing a brief descriptive analysis of the 2000 data with references to historical trends; and
- Detailed 2000 data tables on supply, distribution and migration of Canadian physicians.

New for the 2000 publication is the addition of detailed, five-year summaries for each province/territory and Canada.

Comprehensive historical data are available in five previously released publications:

- *Supply and Distribution of Physicians, Canada, Selected Years, 1961 to 1995;*
- *International and Inter-provincial Migration of Physicians, Canada, 1970 to 1995;*
- *Supply, Distribution and Migration of Canadian Physicians, 1996;*
- *Supply, Distribution and Migration of Canadian Physicians, 1997;*
- *Supply, Distribution and Migration of Canadian Physicians, 1998; and*
- *Supply, Distribution and Migration of Canadian Physicians, 1999.*

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Methodological Notes

Background

The Southam Medical Database (SMDb) contains information on physicians in Canada and is maintained by Southam Medical Group, Southam Inc. (Scarborough, Ontario). Southam Medical Group uses the database to produce the Canadian Medical Directory and mailing lists for commercial purposes. CIHI purchases copies of this database annually and uses the data to produce publications, handle ad hoc requests for information, and fulfil special client requested projects.

The SMDb at CIHI contains information on the physician's, gender, year of birth, province of residence, postal code, activity status, place and year of graduation from medical school, specialty, primary interest, medical appointment, hospital affiliation/hospital appointment, and prescribing information.

Data Sources and Collection

SMDb Data

All data collection is done by the Southam Medical Group and is collected from organizations and institutions such as the provincial registrars, medical schools, the Royal College of Physicians and Surgeons of Canada, the College of Family Physicians of Canada, and Canadian hospitals. An annual questionnaire is sent to all "active" physicians on the database and all new medical school graduates in order to confirm and/or update the information that is on record for the physician.

The Southam Medical Group processes updates, such as changes and additions received from physicians and clients, weekly. Those from the provincial registers, except Ontario (which is done weekly), are done monthly. Deletions to the database are only done at the request of the database manager. The two reasons for deletions are (1) if a physician has died and, (2) if duplicate records for a physician have been identified. After a notification of death has been received, a physician's record will remain on the database for three years with their activity status flagged as deceased.

Prior to the transfer of the SMDb from Health Canada to CIHI, data files from 1968 to 1993 were received quarterly. Since 1993, data files have been received annually in December. Modified versions of the December files from 1970 to 2000 are maintained on a network database (SQL) which is used for producing standard reports, ad hoc queries and special projects.

Population Data

All population data used in this publication are from the Demography Division, Statistics Canada and their various publications. Population estimates for January 1 of a given year are obtained by CIHI when Statistics Canada releases the figures at the end of March of the same year. Appropriate revisions to population data are done on an annual basis by CIHI upon publication of the most recent year's SMDb data. All population sources are noted on the tables. See Appendix 1 for population data used to generate physician/population ratios.

Note to Readers: *Statistics Canada information is used with the permission of the Minister of Industry, as Minister responsible for Statistics Canada. Information on the availability of the wide range of data from Statistics Canada can be obtained from Statistics Canada's Regional Offices, its World Wide Web site at <http://www.statscan.ca>, or its toll-free access number 1-800-263-1136.*

Canadian Immigration Data

Counts of physicians who have entered Canada as landed immigrants are obtained from Citizenship and Immigration Canada. Landed immigrants can enter with prearranged employment, which means employment has been prearranged for them through Citizenship and Immigration, or without prearranged employment. Physicians entering without prearranged employment by Citizenship and Immigration may or may not have employment opportunities already established.

U.S.A. Immigration Data

The number of physicians whose last country of permanent residence was Canada, and who have been granted permanent residence status in the U.S.A., are supplied by the U.S.A. Immigration Service. The year the physician obtained permanent residence status is not necessarily the same year in which the physician moved to the U.S.A. The physician may have been in the U.S.A. for numerous years before they requested, and were granted, permanent resident status. The 1997 U.S.A. Immigration data was the most recent data available at the time of printing.

Data Quality

The Southam Medical Group uses multiple sources to confirm the accuracy of their data. The database is also externally audited annually and must maintain a 97 percent accuracy rate. This audit is based on a sample of active records and not the entire database (active and inactive records are present on the database).

At CIHI, once the file has been received from the Southam Medical Group, it is processed through a series of edit checks on the mainframe and an edit/verification report is produced. Edit checks are done on all records in the database—active and inactive. A copy of this report is forwarded to Southam Medical Group and is used by the database manager to update any identified coding errors.

Error rates for the inactive files are higher than those for the active files. Because the Southam Medical Group uses only the active records for their main products and services, there is a greater effort to ensure the data in the active records are accurate and up to date. CIHI error rates are based on whether the particular value recorded in a field is defined in the code tables, and therefore, an appropriate response. Non-responses are also classified as errors. For the active records, error rates are almost non-existent for all variables. The error rates on the inactive records are higher especially for the specialty, primary interest and postal code variables. The more recent the data file, the less chance of higher error rates. As part of CIHI's quality assurance policies, a complete review of the SMDB at CIHI was conducted. The SMDB Quality Assurance Report, which includes a description of the edit routines and error rates, is available from Health Human Resources at CIHI.

Nunavut Data

On April 1, 1999, the central and eastern portions of the Northwest Territories became the new territory of Nunavut. As of December 1999, the Southam Medical Group did not collect Nunavut-specific data, and Nunavut physicians were included in the counts of physicians residing in the Northwest Territories. However, Nunavut-specific data was collected in 2000. For the purposes of the current publication, 1999 Nunavut data has been generated using postal codes and all analysis reflects distinct physician data for the Nunavut and Northwest Territories from 1999 forward. A total of eleven family medicine and specialist physicians, previously identified as having a Province of Residence in the Northwest Territory, were re-assigned to the Nunavut Territory. Readers are cautioned when comparing changes over time in the Northwest Territory, as some of the change is attributable to the creation of the Nunavut Territory.

CIHI 'No-Pub' Status

The protection of individual privacy, the confidentiality of records and the security of information are essential to CIHI operations. In support of this position, CIHI has established a comprehensive Privacy, Confidentiality and Security Program. A key element of the program is the statement of principles and policies set out in the document, *Privacy and Confidentiality of Health Information at CIHI: Principles and Policies for the Protection of Health Information*. A copy of this document is available free for download from <http://www.cihi.ca/weare/pcsmain.shtml>.

In order to ensure compliance with CIHI's Privacy & Confidentiality policies a group of physician records previously included in producing SMDB publications are now excluded from the published figures. An exclusion methodology was chosen, which meets all of the requirements of CIHI's Privacy & Confidentiality policy while attempting to maximize the analysis potential for users of the SMDB. Two distinct pieces of information were utilized in the determination of physicians to be excluded: Registration Status with a Provincial/Territorial Licensing Authority and Publication Status with the Southam Medical Group.

Registration Status with a Provincial/Territorial Licensing Authority

In order to practise medicine in Canada, physicians must register with the licensing authority in the jurisdiction in which they wish to practice. A list of Canadian licensing authorities can be accessed via the Federation of Canadian Medical Licensing Authorities website at <http://www.mcc.ca/fmlac/>. Once registered, much of the information provided to the licensing authority by individual physicians enters the public domain and can be accessed by interested parties through the licensing authority. The SMDB has a Medical Registration Indicator that denotes whether an individual physician is "Registered" or "Non-Registered" with a provincial licensing authority. The Medical Registration Indicator by itself conveys no specific information about an individual physicians choice to have their information utilized or not utilized for research purposes.

Publication Status with the Southam Medical Group.

The data supplier for SMDB at CIHI, the Southam Medical Group, recently established a Publication Status (Pub-Status) Indicator to designate whether or not a physician chooses to have their information published in the Canadian Medical Directory (CMD).

Information on the CMD is available at <http://www.southam-b2b.com/>. The Southam Medical Group does not seek direct consent to publish physician information, and therefore relies on individual physicians to establish contact and indicate that they do not choose to have their information published in the CMD. As of 2000, CIHI receives this indicator with the annual file purchased from the Southam Medical Group. The Pub-Status Indicator reflects a physician's choice not to have their data published within one specific publication—the CMD. CIHI, however, is interpreting the Pub-Status Indicator in a broader sense, as an indication that a physician may not wish to have information released at an individual record or aggregate level through any medium. Since some physicians who have 'Do Not Publish' status are provincially registered, and thus their information is already in the public domain, the Pub-Status Indicator is not an appropriate stand-alone indicator on which basis physician records can be excluded from the SMDB.

Exclusion Methodology—'No-Pub' Status

The table below illustrates the method by which the two indicators, Medical Registration Indicator and Pub-Status Indicator, are utilized to identify and remove records with No-Pub Status from all analysis derived from SMDB. If a physician is not registered with any provincial/territorial licensing authority (Medical Registration Indicator = "No") and the physician has indicated to the Southam Medical Group that they do not wish to have their information included in the CMD (Pub-Status Indicator = "Do Not Publish") then the record identified on the SMDB at CIHI as having No-Pub status is excluded for the purposes of all analysis and publication. In 2000, the records removed from analysis represent 0.3% of the active family medicine and specialist physicians. All data files on SMDB at CIHI have been historically revised to reflect this methodology. While the number of records removed from analysis fluctuates depending on the year, the proportion of the file removed never exceeds 0.3% of the total number of active family medicine and specialist physicians. Although resident information is generally excluded from analysis, assessment of the impact of record removal methodology does not change if residents are included—the impact on the overall yearly file remains at less than or equal to 0.3%.

Count and Percent Distribution of Family Medicine and Specialist Physicians by Medical Registration Indicator and Southam Publication Status Indicator, Canada, 2000

		Medical Registration Indicator	
		Yes	No
Southam Pub-Status Indicator	Publish	55,832 (96.3%)	1,325 (2.3%)
	Do Not Publish	646 (1.1%)	178 (0.3%)

Removed from analysis
(CIHI 'No-Pub' status)

Source: SMDB/CIHI

Notes: Excludes residents. Includes physicians who provide both clinical and/or non-clinical services.
Percentage distribution represents the proportion of the 57,981 family medicine and specialist physicians on SMDB in 2000.

Data Definitions

Each of the data elements listed correspond to a field on the physician's record. Only data elements used in the creation of *Supply, Distribution and Migration of Canadian Physicians, 2000* are described below. For a complete list of data elements present in SMDB please see Appendix 2.

Province of Residence

Province of residence is the province where the physician receives mail. This address is updated by Southam Business Lists using data supplied by the provincial registrar's office.

Physician Type

Intern
Resident
General Practitioners
Specialist

The physician type "intern" is valid for the historical records. Even though two year residency programs pre licensure have replaced the one year internship program pre licensure, Southam Business Lists still lists physicians who are in their first year of residency, either family medicine or one of the other certified specialties, as interns. Unless otherwise noted, CIHI publications use the term Family Medicine Physician (FMP) which includes general practitioners (physicians, excluding interns and residents, without a current medical specialty) and family medicine and emergency family medicine specialists.

Medical Activity Code

Active
Active - Not in private practise
Abroad
U.S.A.

Southam defines a physician as "active" if they have an M.D. degree and a valid address (mail sent to the physician is not returned). "Active, Not in private practise", includes active physicians who are administrators, teachers etc. but do not engage in any private clinical practise. The "Active, Not in private practice" is reported by the physician to Southam Business Lists on the annual questionnaire. Southam will change a physician's medical activity code from "Active, Not in private practice" to "Active" upon request of that physician. These two categories are combined by CIHI and are used to calculate the number of physicians.

The code "abroad" is used for a physician who has moved to an address outside the country.

In 1992, Southam added an additional code that indicates whether the physician has moved to the United States. The "abroad" category is combined with the "U.S.A." category to produce statistics on physicians moving abroad.

Current Medical Specialty/Medical Specialty 2–4

Four fields for listing specialties (Certified)

Categories for the specialty certification variable are assigned according to designations defined by the Royal College of Physicians and Surgeons, the College of Family Physicians of Canada, and the College des médecins du Québec. Specialty codes are grouped into various categories for use in this publication. The individual physician record allows for a maximum of four specialties to be coded. If more than one specialty is listed, the specialist is tabulated under the most recently acquired certified specialty on the assumption that it most accurately reflects the current field of practise.

For the purposes of the publication, various specialties have been grouped into categories for reporting purposes e.g. internal medicine sub-specialties have been aggregated into the category of Internal Medicine. Specialties have been aggregated according to the groupings of the Royal College of Physician and Surgeon's groupings and cross-checked with groupings used by the Canadian Medical Association. For example, in Data Table 5.0, the sub-specialties of Internal Medicine are listed. For a listing of the grouping categories and the specialties included in each grouping, please see Appendices 3 and 4.

Graduating Country Indicator

Canada

U.S.A.

Foreign

Used in conjunction with country of graduation field and university of graduation field. If graduating country indicator is "U.S.A.", country of graduation indicates the state. If graduating country indicator is "Foreign" then country of graduation is coded according to country code list.

Year of Graduation

Year of M.D. Graduation

Gender

Male, Female, Unknown

Date of Birth

Year, Month, Day

Computations

Counts

All counts are based on “active” and “active, not in private practise” physicians. Military and semi-retired physicians are excluded. Except where noted, interns and residents are excluded from counts and indicators e.g. physician/population ratios. These figures represent the physician supply available to practise or re-enter practise. It is possible, using the “Registration Indicator” field to determine how many of the physicians are licensed to practise medicine in Canada. For example, in 2000, of the 57,803 physicians in Canada, 56,478 were provincially registered. For a more detailed description of this issue please see the SMDB Quality Assurance Report available from Health Human Resources, CIHI.

Physician/Population Ratios

Physician/population ratios are computed for each province and also by province and specialty (grouped data). The numerator is the number of physicians in a province (by specialty) and the denominator is the number of people in the province. General population estimates are used. All population figures are as of December 31 of the given year. In Statistics Canada publications it would equate to the figure for January 1 of the next year. Population data are updated annually based on estimates from Statistics Canada. All ratios are per 100,000 population.

Population/Physician Ratios

Population/physician ratios are calculated for each province and also by province and specialty (grouped data). The numerator is the number of people in the province and the denominator is the number of physicians for that province (by specialty). General population estimates are used. All population figures are as of December 31 of the given year. In Statistics Canada publications it would equate to the figure for January 1 of the next year. Population data are updated annually based on estimates from Statistics Canada.

Age and Mean Age

For those physicians for whom date of birth was not available, age is calculated using year of M.D. graduation with age at M.D. graduation equal to 25 years. In 2000, there were 2,867 physicians (1,034 residents, 1,110 family medicine physicians and 723 specialists) for whom date of birth was unknown. Average (Mean) age is calculated by dividing the sum of ages over the number of physicians.

Interns and Residents

Given the limitations of the intern and residents data on SMDB, only Data Tables 8–8.2, 12, 13, 16, 19 and Appendix 5 include intern and residents data. Counts for interns and residents for 1961 to 1987 were provided by the provincial and territorial ministries of health. After 1987, the counts originated from the Canadian Post—M.D. Education Registry (CAPER)¹.

Counts for interns and residents are added to the counts for physicians to determine

¹ Annual Census of Post-M.D. Trainees. Versions 1988/89 to 2000/01. Canadian Post-M.D. Education Registry (CAPER).

the total number of physicians. These counts will be an over estimate of the number of physicians because the CAPER data for interns and residents include physicians that could be recorded on SMDB as physicians. For example, a physician that was working as a Family Medicine Physician for a period of time and then returned for further training in a residency program, would appear on SMDB as a physician and in the CAPER database as a resident.

According to CAPER publications in 1999/2000 and 2000/2001, there were 98 and 112 respectively, re-entries of Canadian M.D. graduates to postgraduate training positions. Although this gives an indication of the level of double counting, it is not exact. Without doing a linkage between the two databases, it is impossible to know if the physicians who were counted as re-entries to postgraduate training in the CAPER data, were actually "active" on SMDB. See Appendix 5 for counts by provinces including interns and residents, 1961 to 2000.

Inter-provincial Migration

The inter-provincial migration tables are derived by comparing the activity status and province of mailing address of the physicians in the previous year with their activity status and province in the current year, e.g. previous year = 1999, current year = 2000.

International Migration

International migration is determined by comparing the activity status of physicians in the previous year with their activity status in the current year. Only physicians who were physicians in the previous year and had a change in activity status to "abroad" or "U.S.A." in the current year are counted as emigrants (moved abroad). International immigration is when the physician has an activity status in the previous year of "abroad" or "U.S.A." and has an "active" status in the current year (returned from abroad).

Counts by specialty, province, place of M.D. graduation and year of M.D. graduation are based on the physician's record in the current year.

Data Limitations

The SMDB maintained by Southam Business Lists, was designed for the production of mailing lists and for marketing purposes. Because of this, there are limitations that should be kept in mind when using the data. Data from the SMDB are used for determining supply, distribution and migration patterns at a national and/or provincial level. Over the last decade, advances in technology have improved the response time for reporting and the accuracy of the data.

It is important to note when using these data for physician resource planning, that there are advantages and disadvantages to using SMDB. The data provide information on the level of physician supply and migration in Canada but should also be used in conjunction with other physician databases that identify and define physician workload. Counts in SMDB will differ

from other existing provincial and national systems, however, the difference is less than 5% nationally and in some specialty groupings provincial figures are almost identical.² The strengths of SMDB are that it is historical in nature, which allows for analysis of time trends, and it is the only national system that monitors inter-provincial and international migration. The following limitations influence the accuracy of the data in the SMDB: the time delay in reporting changes to the physician's record, the recording of physicians moving abroad, the interns and residents data and the use of specialty designations.

The time delay in recording changes to the system will influence the accuracy of the data at any given point in time. For example, a physician may move out of country in November of a given year but the notification of the change may not reach Southam Business Lists for six months. This limitation has remained relatively constant over time. Technological advances and an increased effort to update physician information on a regular basis, have contributed to a decrease in the time delay between notification and when the physician's record is updated.

The number of physicians who are abroad could be under-reported in the SMDB. This is because any physician record that does not have a valid address e.g. mail sent to the physician is returned (three attempts are made), is coded as "removed" until a valid address for the physician can be located. When the activity status of a physician's record is changed to "removed", Southam attempts to locate the physician but if the physician cannot be located, the physician's record will continue to be classified as "removed". Some of the physicians who have records flagged as "removed" may therefore actually have moved abroad.

Additionally, the number of physicians who move abroad upon graduation from medical school and who have not "actively" practised medicine in Canada, may not be included in the numbers of physicians moving abroad. Physicians just graduating from medical school are entered on the SMDB upon graduation as Southam Business Lists receives the list of graduates from all Canadian medical schools. However the physician's record does not become "active" until Southam obtains a valid mailing address for the physician. The associated time delay is usually six months. Southam Business Lists obtains this address from any one of the above listed sources as the physician enters into residency training in Canada. If however, the physician moves abroad to take residency training, it is difficult to track those physicians and even though the name is on the database, the record would be flagged as "removed". This can result in the under counting of the number of physicians moving abroad.

For physicians who moved abroad from 1992 to 2000, it is possible to determine the number who reported that they were moving to the "U.S.A.". However, this would be an under-representation of those who actually went to the "U.S.A." because some physicians may not have indicated to which country they were going. For those physicians who left prior to 1992, they may also be in the "U.S.A." but Southam may have them listed as abroad.

² See SMDB Quality Assurance Report, Health Human Resources, CIHI.

Numbers for interns and residents included in Figures 6 and 7 and Data Tables 8.0–8.2, 12, 13, 16, 19, and Appendix 5 are for “active” interns and residents. On Southam “active” means the physician has a medical degree and a valid address. The numbers therefore, will be an under count of the total number of interns and residents. Depending on how mobile the physician is after graduation, e.g. some go abroad or move to a different city or province for post M.D. training, it can take Southam Business Lists awhile to establish a valid address for the intern or resident.

For physicians moving inter-provincially, the effect of the undercount will not be as great as for physicians moving internationally. This is because the physicians moving abroad after graduation are usually abroad for at least a year, and in many cases, much longer. Once they are abroad their record becomes inactive on Southam Business Lists file. The record will not become active until the physician returns to Canada and begins to practise medicine. For this reason, the international migration tables exclude interns and residents. Physicians who move within Canada are more likely to be located within a few months after their name has been added to the Southam Business Lists file. Certain tables on inter-provincial migration therefore will include information on interns and residents.

Specialty codes are grouped into various categories for use in this publication. The individual physician record allows for a maximum of four specialties to be coded. The physician specialty for publication purposes is the latest acquired specialty on the assumption that it most likely reflects the current field of practise. Although certified specialty is useful, functional specialty of the physician (the specialty under which the physician provides the majority of their services) is a more appropriate measure to be used for physician resource planning.

Interprovincial/inter-territorial comparisons, particularly for the number of active practising physicians per 100,000 population, do not account for varying physician resources in northern, rural, and remote communities. Reporting at the provincial level eliminates this disparity for the ten provinces, but magnifies differences for the northern territories. Not all medical procedures are available in rural/remote/northern regions, thus changing the physician resources. Some patients from these regions travel to larger urban centres for physician care, thus impacting the supply and type of physicians required in remote regions. These differences in physician supply must be considered when making interprovincial and inter-territorial comparisons.

The revised No-Pub methodology removes from analysis, records which traditionally have been included in SMDB publications. As such, counts found in the current and future iterations of the series, *Supply, Distribution and Migration of Canadian Physicians* may not match data published in previously released editions. Only data subject to the No-Pub methodology should be utilized for analysis purposes and caution should be exercised when comparing across publications. Although presently, the proportion of the file removed from analysis never exceeds 0.3% of the total number of active family medicine and specialist physicians, there is no guarantee the impact will not change in the future. Users of SMDB data should continue to review the methodological notes of future SMDB publications for updates.

Products and Services

There are three types of products that are generated from the SMDB - ad hoc requests, publications and special projects.

- Ad hoc requests are generally short queries that do not require major programming resources. Most ad hoc requests can be handled through standard reports that are generated annually. Ad hoc requests are available upon request from the Research Analyst, Southam Medical Database.
- Publications may be purchased either on-line at <http://www.cihi.ca>, or by contacting the CIHI Order Desk at (613) 241-7860. Paper and electronic copies are available. Publications already produced include:
 - *Supply and Distribution of Physicians, Canada, Selected Years, 1961 to 1995;*
 - *International and Inter-provincial Migration of Physicians, Canada, 1970 to 1995;*
 - *Supply, Distribution and Migration of Canadian Physicians, 1996;*
 - *Supply, Distribution and Migration of Canadian Physicians, 1997;*
 - *Supply, Distribution and Migration of Canadian Physicians, 1998; and*
 - *Supply, Distribution and Migration of Canadian Physicians, 1999.*
- Special projects require project planning and the commitment of extra resources. Please contact Health Human Resources at CIHI for costs associated with these products and services.

Contact information can be found on page 1.

Descriptive Analysis: Supply, Distribution, and Migration of Physicians in Canada, 2000

Unless otherwise noted, "physicians" refers to physicians who practise in clinical and/or non-clinical practice, excluding interns and/or residents and those with No-Pub status (please see methodological notes for details). The terms GP/FPs and family medicine physicians are used synonymously, unless otherwise noted.

When considering analysis, (i.e. changes in numbers, ratio of physician to population, average age) for the Yukon, Northwest Territories and the Nunavut Territory, readers need to be mindful of the impact of the relatively small physician population. Caution must be exercised when comparing Northwest Territory data in 1999 and 2000 with previous years data, since some of the change may be attributable to the creation of the Nunavut Territory (See Methodological Notes for further detail).

Number of Physicians

Table 1 shows the number of physicians by type of physician and province from 1996 to 2000. For the past five years, the total number of physicians practising medicine in Canada has steadily increased. Since 1996, the number of physicians has grown from 54,918 to 57,803 (5.3%), due primarily to an increase in the number of specialists. While the number of family medicine physicians has increased by 3.2%, the number of specialists practising in Canada has increased by 7.4%.

Table 1. Number of Physicians by Physician Type and Province/Territory, Canada, 1996 to 2000

	Family Medicine						Specialists						Total Physicians					
	1996	1997	1998	1999	2000	% change (96-00)	1996	1997	1998	1999	2000	% change (96-00)	1996	1997	1998	1999	2000	% change (96-00)
Nfld.	565	568	560	556	571	1.1	359	363	366	369	356	(0.8)	924	931	926	925	927	0.3
P.E.I.	99	95	100	103	105	6.1	71	70	75	77	73	2.8	170	165	175	180	178	4.7
N.S.	923	923	947	955	952	3.1	821	840	881	913	946	15.2	1,744	1,763	1,828	1,868	1,898	8.8
N.B.	662	657	675	686	679	2.6	459	469	476	476	474	3.3	1,121	1,126	1,151	1,162	1,153	2.9
Que.	7,553	7,554	7,679	7,745	7,821	3.5	7,679	7,752	7,793	7,837	7,949	3.5	15,232	15,306	15,472	15,582	15,770	3.5
Ont.	9,900	9,769	9,796	9,795	9,974	0.7	10,309	10,425	10,664	10,906	11,202	8.7	20,209	20,194	20,460	20,701	21,176	4.8
Man.	990	1,002	1,011	1,044	1,062	7.3	978	1,006	1,003	1,005	1,020	4.3	1,968	2,008	2,014	2,049	2,082	5.8
Sask.	878	868	896	944	932	6.2	594	604	633	624	635	6.9	1,472	1,472	1,529	1,568	1,567	6.5
Alta.	2,397	2,375	2,511	2,620	2,608	8.8	2,071	2,134	2,244	2,342	2,406	16.2	4,468	4,509	4,755	4,962	5,014	12.2
B.C.	4,143	4,186	4,258	4,256	4,339	4.7	3,359	3,431	3,488	3,556	3,604	7.3	7,502	7,617	7,746	7,812	7,943	5.9
Y.T.	40	43	39	35	35	(12.5)	7	7	6	6	6	(14.3)	47	50	45	41	41	(12.8)
N.W.T.	49	52	47	35	29	n/a	12	14	15	18	18	n/a	61	66	62	53	47	n/a
Nun.				10	6	n/a				1	1	n/a				11	7	n/a
Canada	28,199	28,092	28,519	28,784	29,113	3.2	26,719	27,115	27,644	28,130	28,690	7.4	54,918	55,207	56,163	56,914	57,803	5.3

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

Data as of December 31 of given year.

Includes physicians in clinical and/or non-clinical practice.

Caution must be exercised when comparing Northwest Territory data in 1999 and 2000 with previous years data, since some of the change may be attributable to the creation of the Nunavut Territory (See Methodological Notes for further detail).

n/a—not applicable

Between 1996 and 2000, Alberta (12.2%) and Nova Scotia (8.8%) experienced the greatest percent increases in the total number of physicians. Only the territories experienced a decline in the total number of physicians.

Most provinces experienced an increase in the number of family medicine physicians between 1996 and 2000, with Alberta (8.8%), Manitoba (7.3%), Saskatchewan (6.2%) and Prince Edward Island (6.1%) showing the largest growth. Over the past five years, most provinces experienced steady increases in the number of specialists, with Alberta (16.2%) and Nova Scotia (15.2%) showing the largest percentage increase.

Physicians per 100,000 Population

The increase in the number of physicians over the past few years has not kept pace with the growth rate in the Canadian population. Table 2 shows the number of physicians per 100,000 population by province/territory and for Canada. The number of physicians per 100,000 population varies by physician type and by province. Overall, there are 187 physicians for every 100,000 people in Canada, with three provinces exceeding the national rate: British Columbia at 195 per 100,000 population, Nova Scotia at 201, and Quebec at 214. Nunavut has the lowest rate with 25 physicians per 100,000 population.

Table 2. Physicians per 100,000 Population by Physician Type and Province/Territory, Canada, 1996 to 2000

	Family Medicine						Specialists						Total Physicians					
	1996	1997	1998	1999	2000	% change (96-00)	1996	1997	1998	1999	2000	% change (96-00)	1996	1997	1998	1999	2000	% change (96-00)
Nfld.	101	103	103	103	106	4.8	64	66	67	68	66	2.8	166	169	170	171	172	4.0
P.E.I.	73	69	73	74	75	4.1	52	51	55	56	52	0.9	125	121	127	130	128	2.8
N.S.	99	99	101	101	101	2.2	88	90	94	97	100	14.1	187	188	195	199	201	7.8
N.B.	88	87	90	91	90	2.1	61	62	63	63	63	2.8	149	149	153	154	152	2.3
Que.	104	103	105	105	106	2.2	105	106	106	106	108	2.2	209	209	211	212	214	2.2
Ont.	89	86	86	85	85	(4.2)	92	92	93	94	95	3.3	181	179	179	179	180	(0.4)
Man.	87	88	89	91	92	6.0	86	89	88	88	89	3.0	173	177	177	179	181	4.5
Sask.	86	85	87	92	91	6.1	58	59	62	61	62	6.9	144	144	149	153	154	6.4
Alta.	85	83	86	88	86	1.0	74	74	77	79	80	7.8	159	157	162	167	166	4.1
B.C.	106	105	106	105	106	0.8	86	86	87	88	88	3.2	191	191	193	193	195	1.9
Y.T.	125	135	125	114	116	(6.9)	22	22	19	20	20	(8.8)	146	157	145	133	136	(7.2)
N.W.T.	73	77	69	84	69	n/a	18	21	22	43	43	n/a	90	98	92	127	112	n/a
Nun.				37	21	n/a				4	4	n/a				40	25	n/a
Canada	95	93	94	94	94	(0.3)	90	90	91	92	93	3.7	184	183	185	186	187	1.7

Source: SMDB/CIHI

Notes: Physician per 100,000 ratios for 2000 are revised from previous years figures due to updated population estimates.

Therefore, figures may differ from past publications

Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

Data as of December 31 of given year.

Includes physicians in clinical and/or non-clinical practice.

Caution must be exercised when comparing Northwest Territory data in 1999 and 2000 with previous years data, since some of the change may be attributable to the creation of the Nunavut Territory (See Methodological Notes for further detail).

n/a— not applicable

There are 93 specialists (including clinical, laboratory, surgical, and medical specialists) per 100,000 population in Canada. Three provinces (Nova Scotia at 100, Quebec at 108, and Ontario at 95) exceed this figure. Seven provinces/territories fall below this figure, with the Yukon (20 per 100,000) and Nunavut (4 per 100,000) having the fewest specialists per 100,000 population.

The distribution of family medicine physicians is somewhat different from that of specialists. Overall there are 94 family physicians per 100,000 population, with Newfoundland, Nova Scotia, Quebec, British Columbia, and the Yukon exceeding this figure. Prince Edward Island, Northwest Territories and Nunavut have the lowest number of family medicine physicians per 100,000.

Gender of Physicians

Table 3 compares the gender distribution of physicians in Canada over a five-year period. The number of female physicians in Canada continues to increase. The number of female physicians has increased from 26.6% (14,623) of total physicians in 1996 to 29.2% (16,907) in 2000.

Table 3. Number and Percent Distribution of Physicians by Gender, Canada, 1996 to 2000

Year	Males		Females		Unknown		Total	
	Counts	%	Counts	%	Counts	%	Counts	%
1996	40,289	73.4	14,623	26.6	6	0.0	54,918	100.0
1997	40,173	72.8	15,021	27.2	13	0.0	55,207	100.0
1998	40,465	72.0	15,669	27.9	29	0.1	56,163	100.0
1999	40,581	71.3	16,279	28.6	54	0.1	56,914	100.0
2000	40,788	70.6	16,907	29.2	108	0.2	57,803	100.0

Source: SMDB/CIHI

Notes: For those physicians where date of birth was not available, age was calculated using year of M.D. graduation, assuming age at M.D. graduation equal to 25 years.

Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

Includes physicians in clinical and/or non-clinical practice.

Between 1958 and 2000, the number of graduates from Canadian faculties of medicine increased 90.1%. Table 4 shows the number of graduates of Canadian faculties of medicine by gender and for selected years. The proportion of female graduates has increased dramatically since 1958, when females represented 5.3% of all Canadian medical graduates. By 2000, females represented 49.6% of Canadian medical graduates.

Table 4. Graduates of Canadian Faculties of Medicine by Gender, Canada, 1958 to 2000, selected years

Year	Males		Females		Total
	Counts	%	Counts	%	
1958	786	94.7	44	5.3	830
1968	905	89.1	111	10.9	1,016
1978	1,239	70.6	516	29.4	1,755
1988	1,060	59.5	721	40.5	1,781
2000	796	50.4	782	49.6	1,578

Source: Association of Canadian Medical Colleges/2001

As shown in Figure 1, the gender shift at the education level is gradually reflected in the changing mix of practising physicians. Although the majority of physicians in Canada are male (70.6%), significant changes in medical school enrollment during the 1980s and 1990s will contribute to a continued increase in the proportion of females in the physician population in upcoming years.

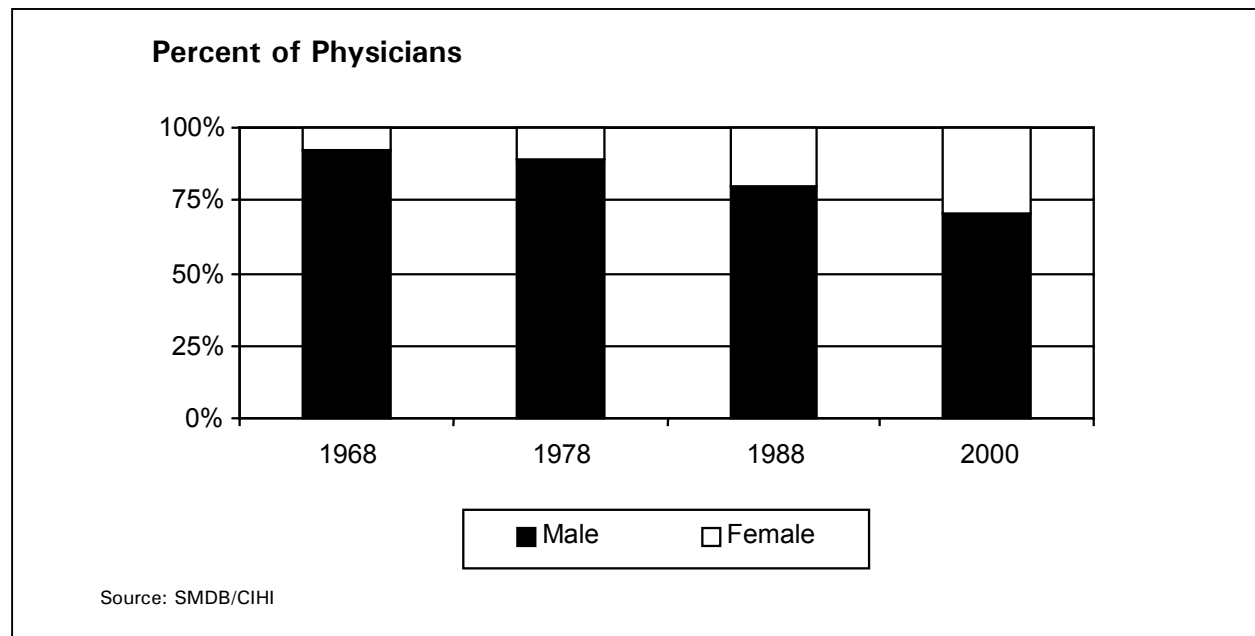


Figure 1. Percent Distribution of Physicians by Gender, Canada, 1968 to 2000, Selected Years

Figure 2 illustrates the gender distribution of physicians in 2000 by province. Quebec (32.7%) has the highest proportion of female physicians, followed by the Nova Scotia (30.5%). Although Nunavut and Yukon have a larger proportion of physicians who are female, the actual underlying numbers are relatively small and subject to wider variation. Prince Edward Island (19.7%) and Saskatchewan (23.4%) have the lowest percentage of female physicians.

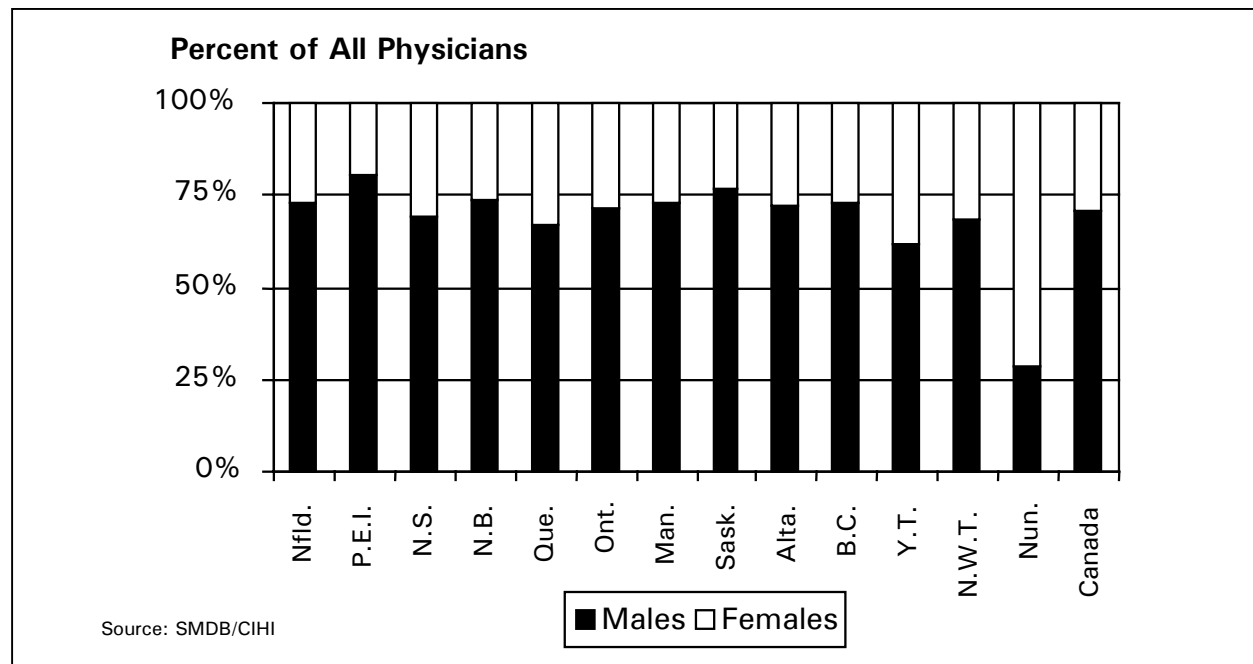


Figure 2. Percentage of Physicians by Gender and Province/Territory, Canada, 2000

The gender split varies by type of physician, as females tend to practise family medicine or the medical specialties rather than surgical specialties. Approximately 66% of family medicine physicians are male compared to 76% of specialists (Figure 2a, 2b).

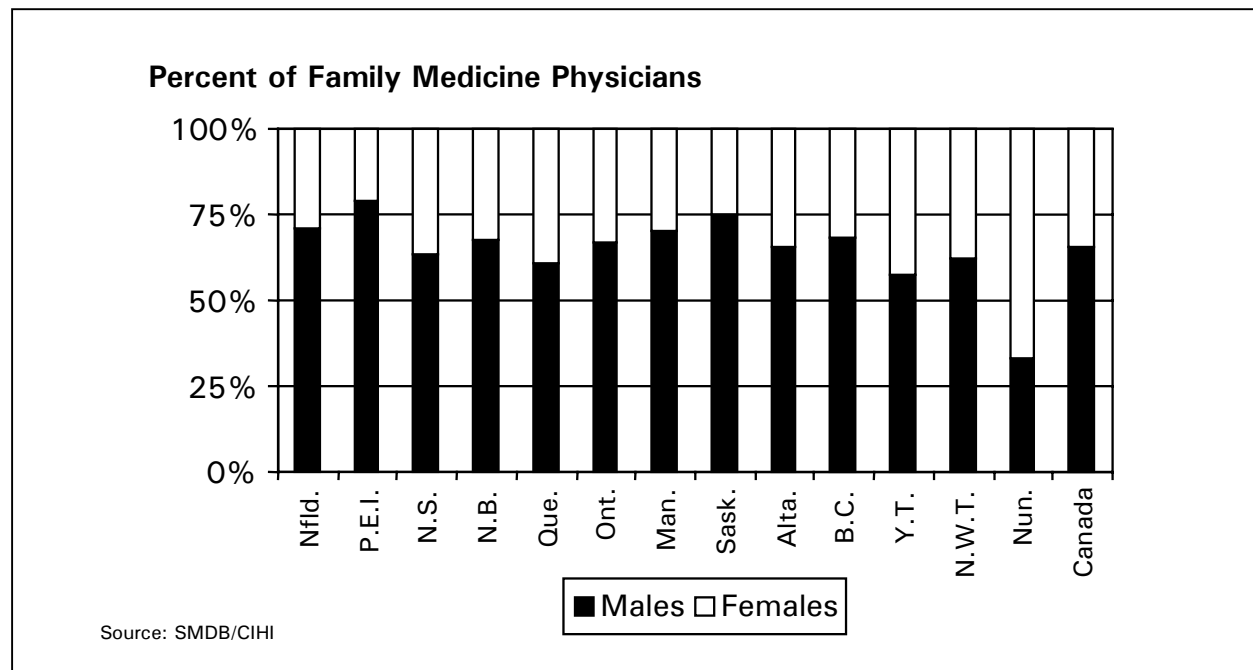


Figure 2a. Percentage of Family Medicine Physicians by Gender and Province/Territory, Canada, 2000

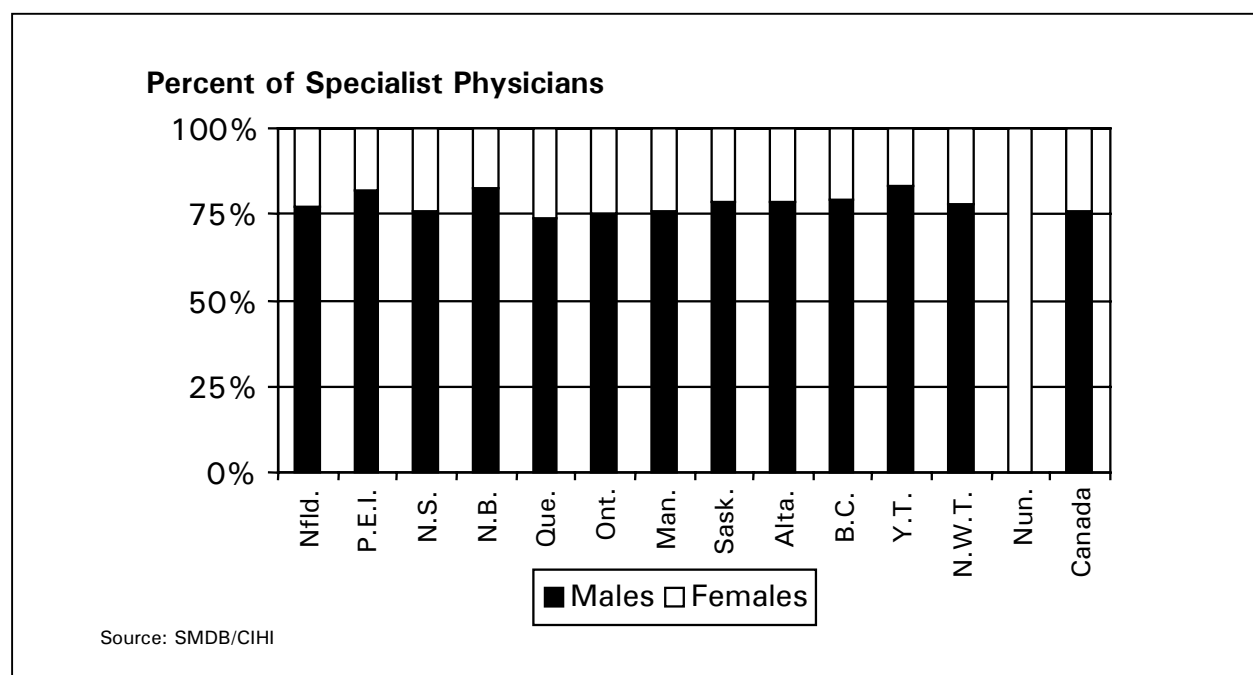


Figure 2b. Percentage of Specialist Physicians by Gender and Province/Territory, Canada, 2000

Age Distribution of Physicians

Figure 3 compares the distribution of physicians by age-group over a five year period. There has been a small but steady decrease in the number of physicians under the age of 40 years (31.6% in 1996, 27.4% in 2000). There has been a roughly equivalent increase in the number of physicians aged 50 to 59 years (20.4% in 1996, 23.5% in 2000).

Although some physicians continue to practise medicine full-time, many physicians reduce their practise-loads after age 60. In 2000, 16.2% of physicians were over the age of 60. This percentage has been fairly consistent over the last several years.

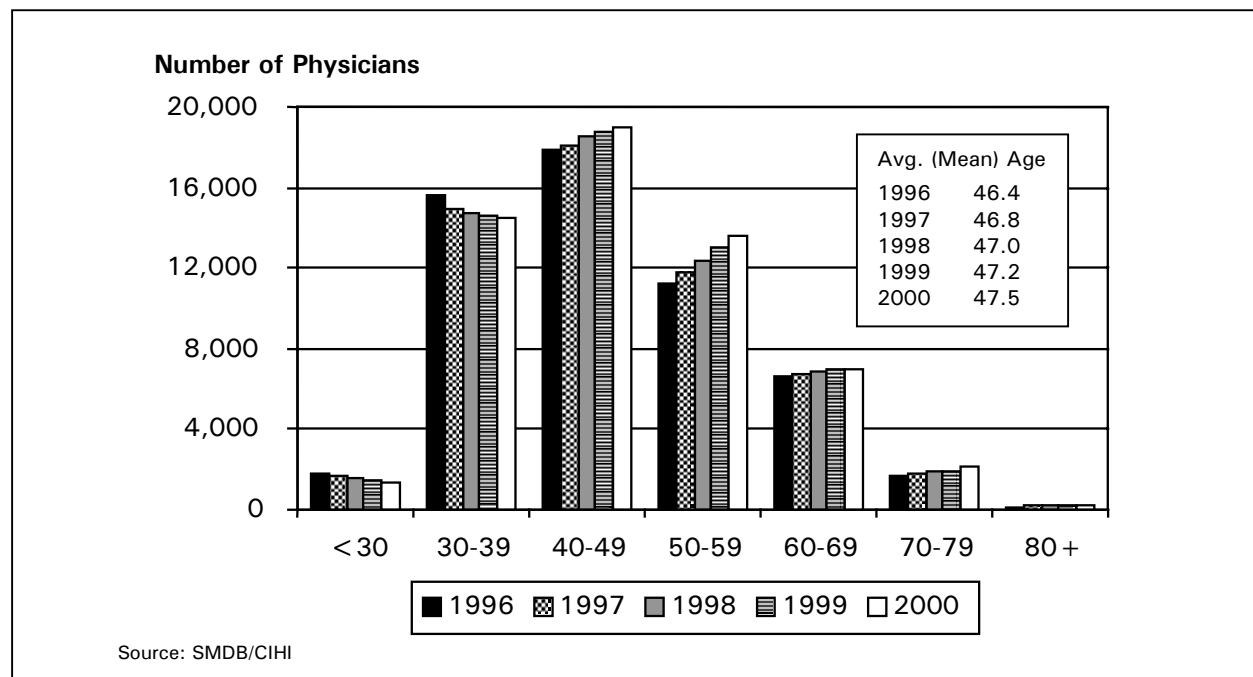


Figure 3. Distribution of Physicians by Age Group, Canada, 1996 to 2000

Average Age of Physicians by Type of Practise and Province

The average age for physicians in Canada increased from 46.4 years in 1996 to 47.5 years in 2000. The average age of a family medicine physician increased from 44.7 years in 1996 to 46.2 years in 2000, while the average age for a specialist physician remained relatively unchanged over the same period. See Table 5.

In 2000, Prince Edward Island physicians had the highest average age of 49.6 years, with Ontario (48.1 years) and Saskatchewan (47.9 years) slightly higher than the national average age at 47.5 years. All other provinces/territories had average ages below the national average age. Compared with 1996, in 2000 all province/territories saw an increase of the average age by approximately one year. The average age in the Yukon and Northwest Territories increase by approximately three years from 1996 to 2000, however, the underlying number of physicians on which average age is based is relatively small.

Table 5. Average Age (in Years) of Physicians by Physician Type and Province/Territory, Canada, 1996 and 2000

	1996			2000		
	Family Medicine	Specialists	Total Physicians	Family Medicine	Specialists	Total Physicians
Nfld.	43.8	47.2	45.1	44.9	48.2	46.2
P.E.I.	48.2	48.1	48.1	49.8	49.3	49.6
N.S.	45.0	47.6	46.2	46.3	47.9	47.1
N.B.	44.5	47.7	45.8	46.2	48.3	47.1
Que.	44.0	48.8	46.4	45.4	49.3	47.4
Ont.	45.5	48.4	46.9	47.1	48.9	48.1
Man.	43.7	48.0	45.8	45.4	48.6	46.9
Sask.	46.7	48.2	47.3	47.4	48.7	47.9
Alta.	44.2	46.7	45.3	45.8	47.2	46.5
B.C.	44.3	48.3	46.1	45.8	49.1	47.3
Y.T.	43.4	46.6	43.9	46.5	52.5	47.3
N.W.T.	41.2	42.9	41.6	43.8	46.4	44.8
Nun.				42.8	44.0	43.0
Canada	44.7	48.3	46.4	46.2	48.8	47.5

Source: SMDB/CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

Data as of December 31 of given year.

For those physicians whom date of birth was not available their age was calculated using year of M.D. graduation with age at M.D. graduation equal to 25 years.

Includes physicians in clinical and/or non-clinical practice.

Caution must be exercised when comparing Northwest Territory data in 1999 and 2000 with previous years data, since some of the change may be attributable to the creation of the Nunavut Territory (See Methodological Notes for further detail).

Distribution of Physicians by Country and Year of M.D. Graduation

Throughout the 1980s, foreign M.D. graduates became and increasingly smaller component of the Canadian physician supply. However, recruitment of foreign-educated physicians continues in Canada, especially to work in under-served or predominantly rural areas of Newfoundland, Saskatchewan, and Manitoba.

Table 6 compares the distribution of physicians by M.D. graduation for selected years from 1980 to 2000. In this period, the total number of physicians has increased 55%, reflecting a 71.2% increase in the number of Canadian-educated physicians, and a 17% increase in the number of foreign-educated physicians.

Table 6. Number and Percent Distribution of Physicians by Place of M.D. Graduation, Canada, Selected Years, 1980 to 2000

Year	Canada		Foreign		Unknown		Total	
	Counts	%	Counts	%	Counts	%	Counts	%
1980	25,912	69.5	11,331	30.4	44	0.1	37,287	100.0
1985	31,715	71.7	12,491	28.2	24	0.1	44,230	100.0
1990	38,295	73.9	13,518	26.1	30	0.1	51,841	100.0
1995	41,484	75.5	13,440	24.5	16	0.0	54,940	100.0
2000	44,366	76.8	13,260	22.9	177	0.3	57,803	100.0

Source: SMDB/CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians in clinical and/or non-clinical practice.

Table 7 provides the distribution of physicians by province and type of physician, showing the location of medical school education (Canada or Foreign). In 2000, 76.8% (44,366) of physicians in Canada were Canadian-educated, including 77.6% (22,593) of family medicine physicians, and 75.9% (21,773) of specialists.

Provincially, Québec has the smallest proportion of foreign-educated physicians, representing only 10.5% (822) of its family medicine physicians, and 12.6% (1,005) of its specialists. Conversely, foreign-educated physicians comprise 59.7% (556) of Saskatchewan's family medicine physicians, and 39.4% (250) of its specialists.

Table 7. Number and Percent Distribution of Physicians by Province, Type of Physician, and Place of M.D. Graduation, Canada, 2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
Family Medicine	571	105	952	679	7,821	9,974	1,062	932	2,608	4,339	35	29	6	29,113
Canadian M.D. Graduates	300	89	726	545	6,972	7,884	568	369	1,794	3,296	25	21	4	22,593
Foreign M.D. Graduates	256	15	226	131	822	2,074	398	556	812	1,042	9	5	2	6,348
Unknown Place of M.D. Grad	15	1	0	3	27	16	96	7	2	1	1	3	0	172
Specialists	356	73	946	474	7,949	11,202	1,020	635	2,406	3,604	6	18	1	28,690
Canadian M.D. Graduates	221	61	674	368	6,943	7,996	796	385	1,868	2,441	5	14	1	21,773
Foreign M.D. Graduates	135	12	271	106	1,005	3,206	222	250	537	1,163	1	4	0	6,912
Unknown Place of M.D. Grad	0	0	1	0	1	0	2	0	1	0	0	0	0	5
Total Physicians	927	178	1,898	1,153	15,770	21,176	2,082	1,567	5,014	7,943	41	47	7	57,803
Canadian M.D. Graduates	521	150	1,400	913	13,915	15,880	1,364	754	3,662	5,737	30	35	5	44,366
Foreign M.D. Graduates	391	27	497	237	1,827	5,280	620	806	1,349	2,205	10	9	2	13,260
Unknown Place of M.D. Grad	15	1	1	3	28	16	98	7	3	1	1	3	0	177
Percent Distribution														
	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
Family Medicine	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Canadian M.D. Graduates	52.5	84.8	76.3	80.3	89.1	79.0	53.5	39.6	68.8	76.0	71.4	72.4	66.7	77.6
Foreign M.D. Graduates	44.8	14.3	23.7	19.3	10.5	20.8	37.5	59.7	31.1	24.0	25.7	17.2	33.3	21.8
Unknown Place of M.D. Grad	2.6	1.0	0.0	0.4	0.3	0.2	9.0	0.8	0.1	0.0	2.9	10.3	0.0	0.6
Specialists	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Canadian M.D. Graduates	62.1	83.6	71.2	77.6	87.3	71.4	78.0	60.6	77.6	67.7	83.3	77.8	100.0	75.9
Foreign M.D. Graduates	37.9	16.4	28.6	22.4	12.6	28.6	21.8	39.4	22.3	32.3	16.7	22.2	0.0	24.1
Unknown Place of M.D. Grad	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Canadian M.D. Graduates	56.2	84.3	73.8	79.2	88.2	75.0	65.5	48.1	73.0	72.2	73.2	74.5	71.4	76.8
Foreign M.D. Graduates	42.2	15.2	26.2	20.6	11.6	24.9	29.8	51.4	26.9	27.8	24.4	19.1	28.6	22.9
Unknown Place of M.D. Grad	1.6	0.6	0.1	0.3	0.2	0.1	4.7	0.4	0.1	0.0	2.4	6.4	0.0	0.3

Source: SMDB/CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (Please see Methodological Notes for further detail).
Data as of December 31 of given year.
This does not include 158 cases where place of M.D. graduation was not specified.
Includes physicians in clinical and/or non-clinical practice.

Data from 1996 to 2000 indicate that while Canadian-educated physicians represent a larger proportion of all physicians in Canada, much of this growth is due to an increase in the number of Canadian-educated specialists. Of all physicians in Canada, the proportion of Canadian-educated family medicine physicians has remained relatively unchanged, decreasing from 39.8% in 1996 to 39.1% in 2000. In contrast, proportion of Canadian-educated specialists physicians increased from 35.9% in 1996 to 37.8% in 2000.

During this period from 1996 to 2000, the proportion of Canadian-educated physicians increased for all but two provinces/territories (Manitoba and the Northwest Territories). However, the proportion of Canadian-educated family medicine physicians decreased in nine provinces/territories during this period, while the proportion of Canadian-educated specialists increased for twelve provinces/territories.

Figures 4 and 4a provide a breakdown of Canadian-educated physicians by type of physician and province/territory for the years 1996 and 2000.

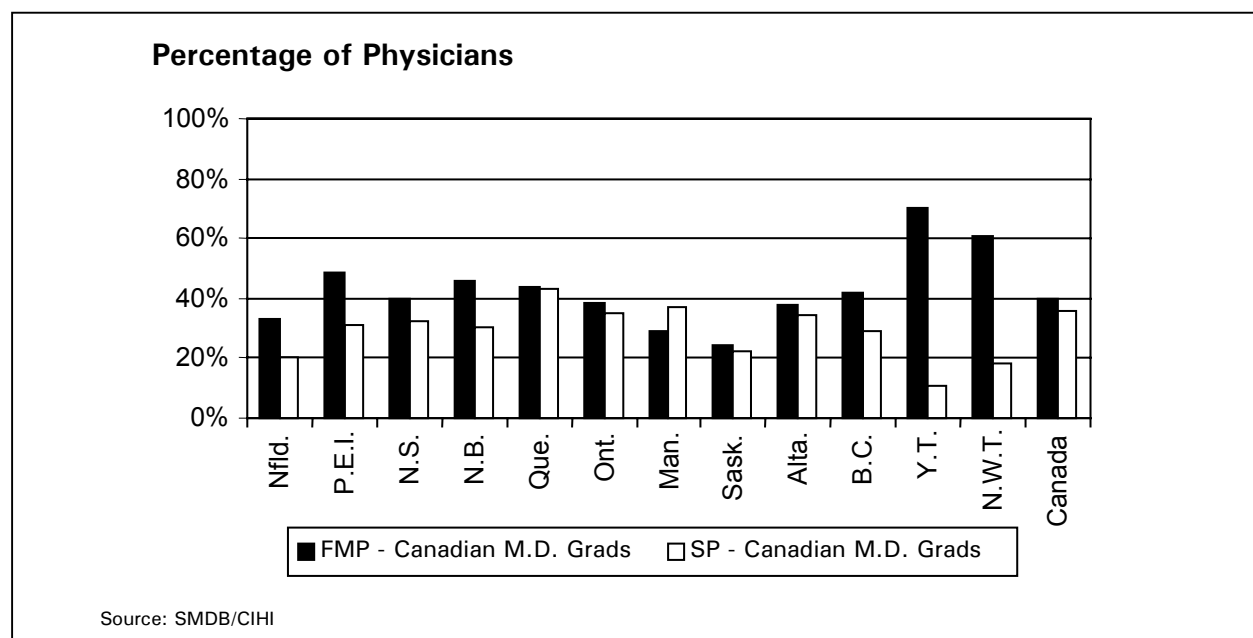


Figure 4. Percentage of Canadian-Educated Physicians by Physician Type and Province/Territory, Canada, 1996

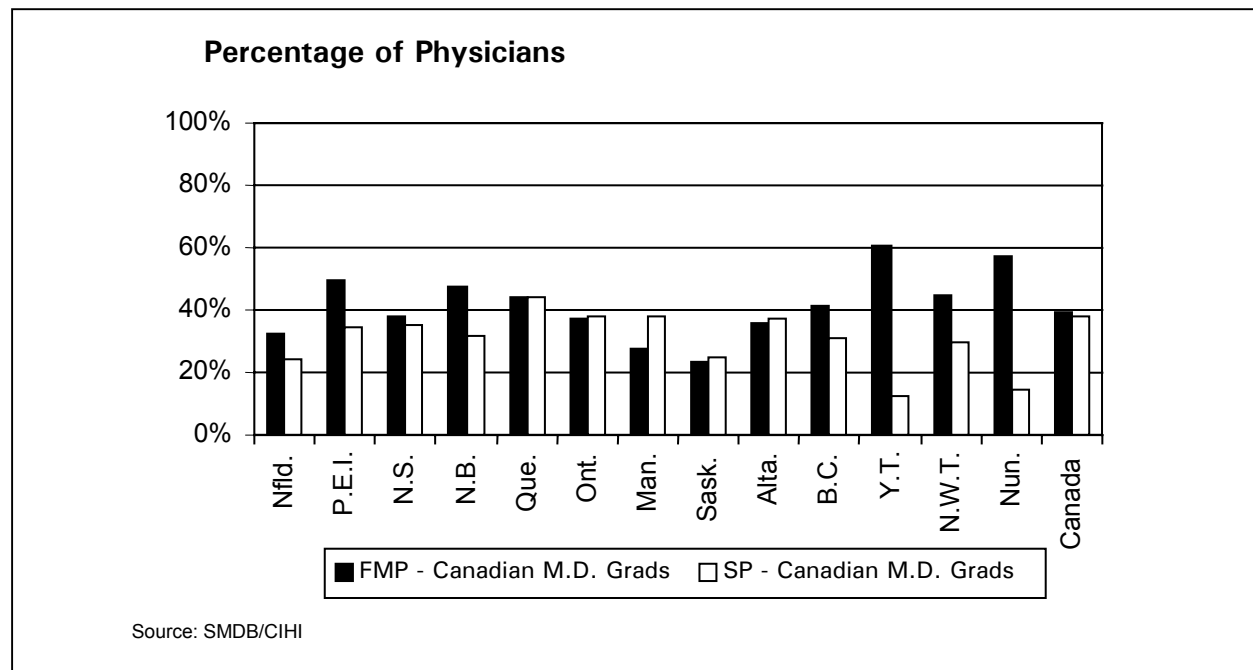


Figure 4a. Percentage of Canadian-Educated Physicians by Physician Type and Province/Territory, Canada, 2000

Figure 5 shows the distribution of Canadian physicians by location of and years since M.D. graduation. These data indicate that on average, Canadian-educated physicians have more recently graduated from M.D. programs than foreign-educated physicians in Canada. For example, 57.3% (7,602) of foreign-educated physicians graduated 26 years ago or more, compared to only 28.4% (12,596) of Canadian-educated physicians. Conversely, 40.1% (17,790) of Canadian-educated physicians graduated less than 15 years ago, compared to 13.8% (1,836) of foreign-educated physicians.

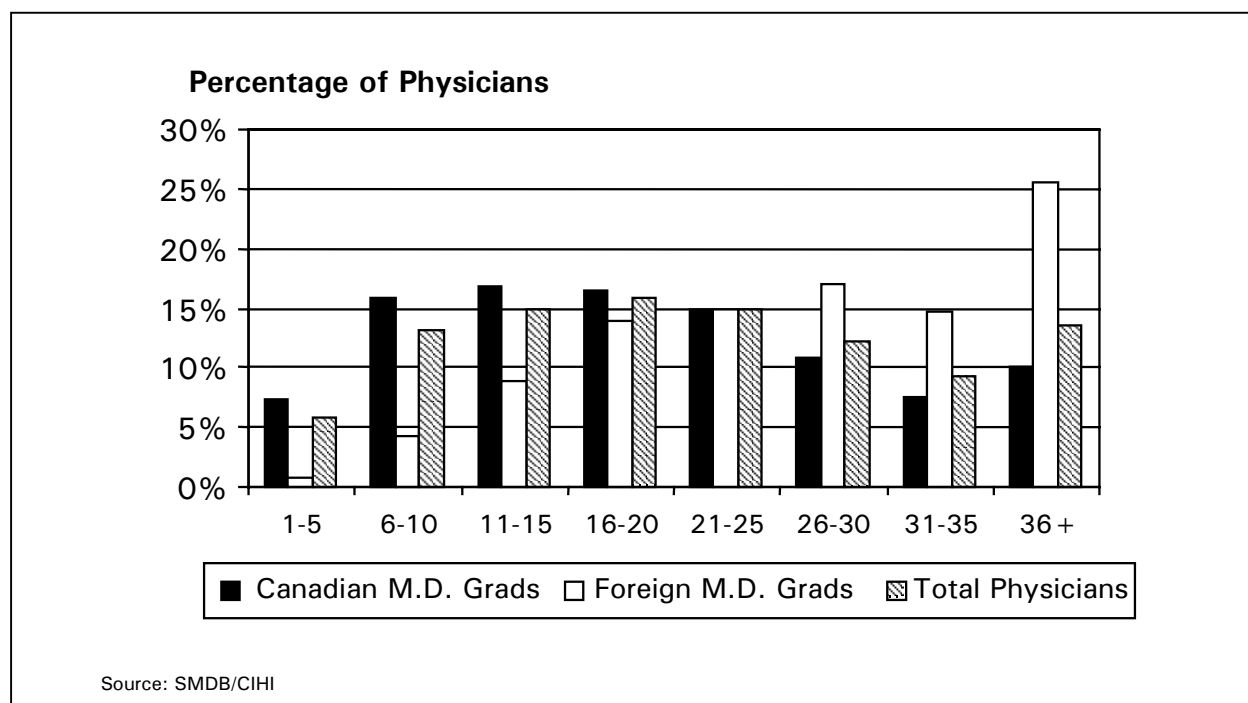


Figure 5. Percent Distribution of Physicians by Years Since M.D. Graduation and Place of M.D. Graduation, Canada, 2000

Figure 5a illustrates the percent distribution of all physicians in Canada by years since M.D. graduation and by province/territory for 2000. Almost half (46%) of all physicians in practice graduated between 11 and 25 years ago, with 19% of Canadian physicians (the largest proportion), graduating less than 11 years ago.

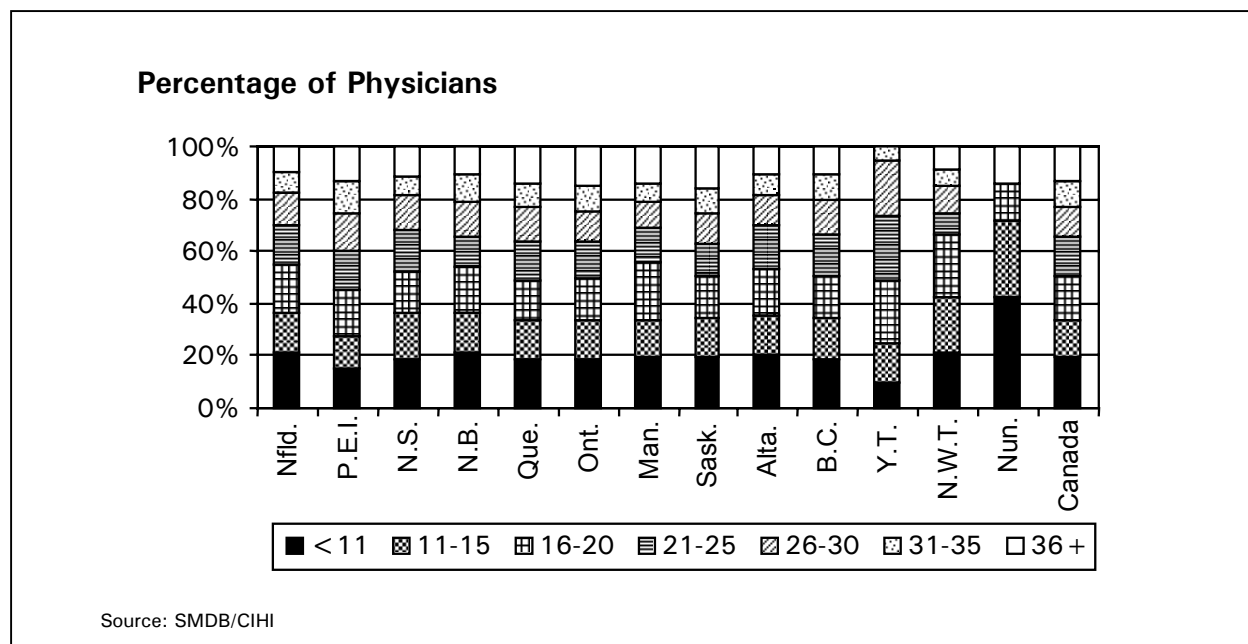


Figure 5a. Percent Distribution of All Physicians by Years Since M.D. Graduation and Province/Territory, Canada, 2000

Due to the length of residency training programs for specialist physicians, a greater proportion of family medicine physicians graduated less than 11 years ago (22.3%) than specialists (15.7%). However, the percentage of physicians having graduated 11 to 25 years ago is relatively close for family medicine physicians (48.3%) and specialists (43.7%), indicating that a greater proportion of specialists graduated more than 25 years ago.

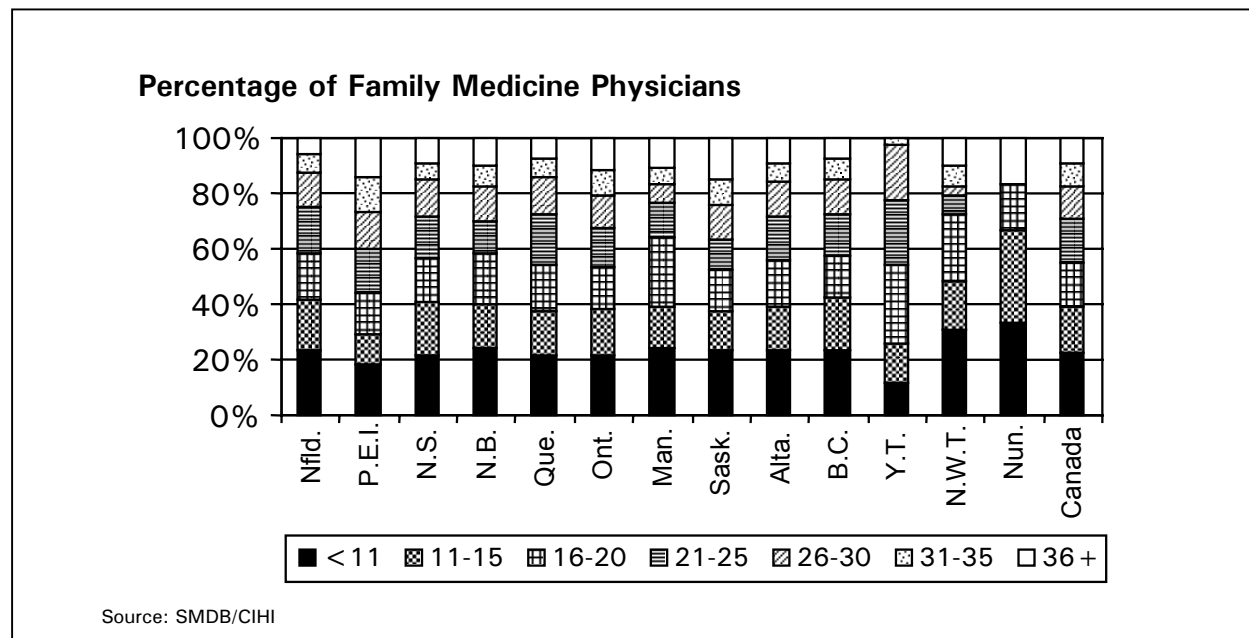


Figure 5b. Percent Distribution of Family Medicine Physicians by Years Since M.D. Graduation, by Province, 2000

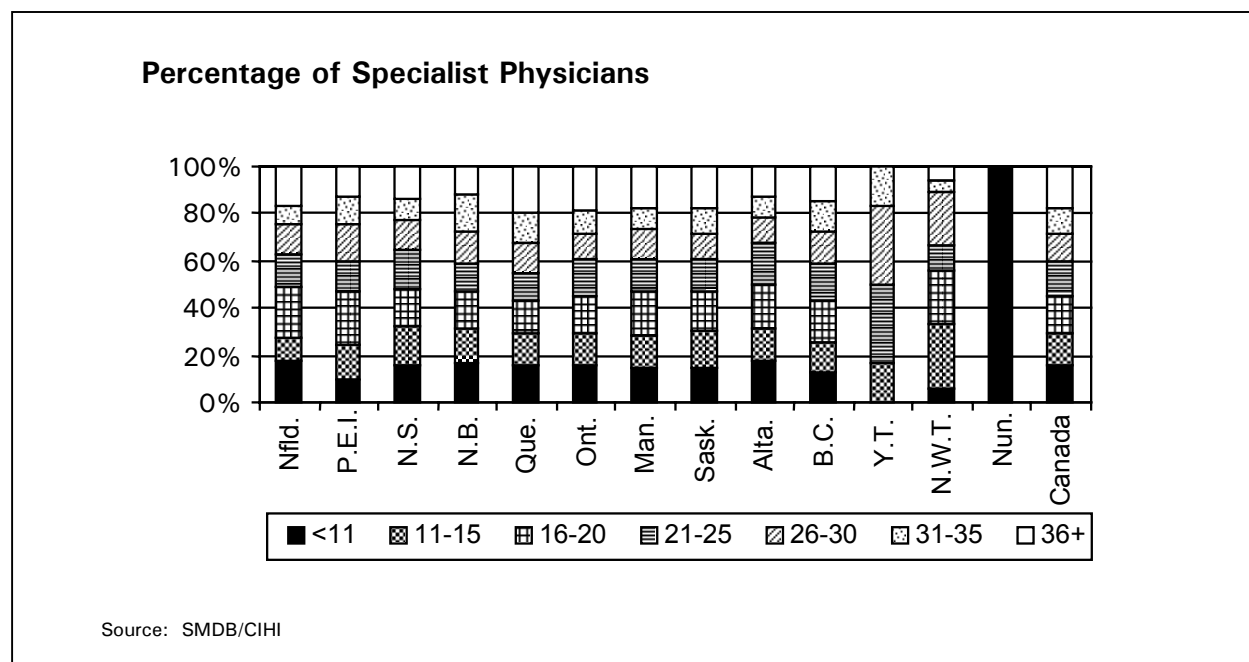


Figure 5c. Percent Distribution of Specialists by Years Since Graduation, by Province, 2000

Table 8 illustrates the distribution of physicians by region of M.D. Graduation. Of the foreign M.D. grads practising in Canada in 2000, representing 22.9% (13,260) of the total physician population, the largest proportion obtained their M.D. in United Kingdom/Ireland (6.9%), Europe (3.9%), Asia (3.2%) and South Africa (2.5%). For most provinces, the largest proportion of foreign grads obtained their M.D. in the United Kingdom/Ireland, with two notable exceptions. A large proportion of Quebec's foreign trained physicians, 5.0% obtained their M.D. in Europe (primarily from France) and 2.8% from Asia (primarily Vietnam and several countries in the middle east). The largest proportion of foreign grads in Saskatchewan obtained their M.D. training in South Africa (16.5%).

Table 8. Number and Percent Distribution of Physicians by Region of M.D. Graduation, Canada, 2000

Region of M.D. Grad	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
Canadian	521	150	1,400	913	13,915	15,880	1,364	754	3,662	5,737	30	35	5	44,366
Foreign	406	28	498	240	1,855	5,297	717	813	1,352	2,206	11	12	2	13,260
UK/Ireland	131	13	177	55	64	1,720	180	187	555	878	4	4	1	3,969
Europe	31	3	71	52	786	841	77	41	143	184	1	0	0	2,230
Asia	77	0	76	43	447	689	88	104	126	198	0	0	0	1,848
South Africa	36	1	17	3	9	308	124	260	244	438	0	3	1	1,444
India	59	5	78	49	31	647	69	123	95	129	0	1	0	1,286
North America	7	1	13	15	171	217	20	20	24	32	0	0	0	520
United States	6	2	25	2	83	176	7	5	31	100	1	1	0	439
Africa	15	0	9	5	25	143	12	36	36	38	1	0	0	320
Australia	2	0	5	0	12	105	11	4	37	98	1	0	0	275
South America	2	1	1	4	75	97	16	5	17	25	0	0	0	243
Hong Kong	1	1	1	0	0	133	4	1	17	61	0	0	0	219
Other Foreign	24	0	24	9	124	204	12	20	24	24	2	0	0	467
Total Unknown	15	1	1	3	28	17	97	7	3	1	1	3	0	177
Total Physicians	942	179	1,899	1,156	15,798	21,194	2,178	1,574	5,017	7,944	42	50	7	57,803
Percent Distribution by Region of M.D. Grad														
Canadian	55.3	83.8	73.7	79.0	88.1	74.9	62.6	47.9	73.0	72.2	71.4	70.0	71.4	76.8
Foreign	43.1	15.6	26.2	20.8	11.7	25.0	32.9	51.7	26.9	27.8	26.2	24.0	28.6	22.9
UK/Ireland	13.9	7.3	9.3	4.8	0.4	8.1	8.3	11.9	11.1	11.1	9.5	8.0	14.3	6.9
Europe	3.3	1.7	3.7	4.5	5.0	4.0	3.5	2.6	2.9	2.3	2.4	0.0	0.0	3.9
Asia	8.2	0.0	4.0	3.7	2.8	3.3	4.0	6.6	2.5	2.5	0.0	0.0	0.0	3.2
South Africa	3.8	0.6	0.9	0.3	0.1	1.5	5.7	16.5	4.9	5.5	0.0	6.0	14.3	2.5
India	6.3	2.8	4.1	4.2	0.2	3.1	3.2	7.8	1.9	1.6	0.0	2.0	0.0	2.2
North America	0.7	0.6	0.7	1.3	1.1	1.0	0.9	1.3	0.5	0.4	0.0	0.0	0.0	0.9
United States	0.6	1.1	1.3	0.2	0.5	0.8	0.3	0.3	0.6	1.3	2.4	2.0	0.0	0.8
Africa	1.6	0.0	0.5	0.4	0.2	0.7	0.6	2.3	0.7	0.5	2.4	0.0	0.0	0.6
Australia	0.2	0.0	0.3	0.0	0.1	0.5	0.5	0.3	0.7	1.2	2.4	0.0	0.0	0.5
South America	0.2	0.6	0.1	0.3	0.5	0.5	0.7	0.3	0.3	0.3	0.0	0.0	0.0	0.4
Hong Kong	0.1	0.6	0.1	0.0	0.0	0.6	0.2	0.1	0.3	0.8	0.0	0.0	0.0	0.4
Other Foreign	2.5	0.0	1.3	0.8	0.8	1.0	0.6	1.3	0.5	0.3	4.8	0.0	0.0	0.8
Total Unknown	1.6	0.6	0.1	0.3	0.2	0.1	4.5	0.4	0.1	0.0	2.4	6.0	0.0	0.3
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

Data as of December of given year.

Includes physicians in clinical and/or non-clinical practice.

The distribution of foreign M.D. graduates by region of M.D. graduation has changed over the last two decades. Figure 6 illustrates the distribution of "New" (new family medicine and specialist physicians to the SMDB in given year) physicians, foreign M.D. graduates, by region of M.D. Graduation for the past fifteen years.

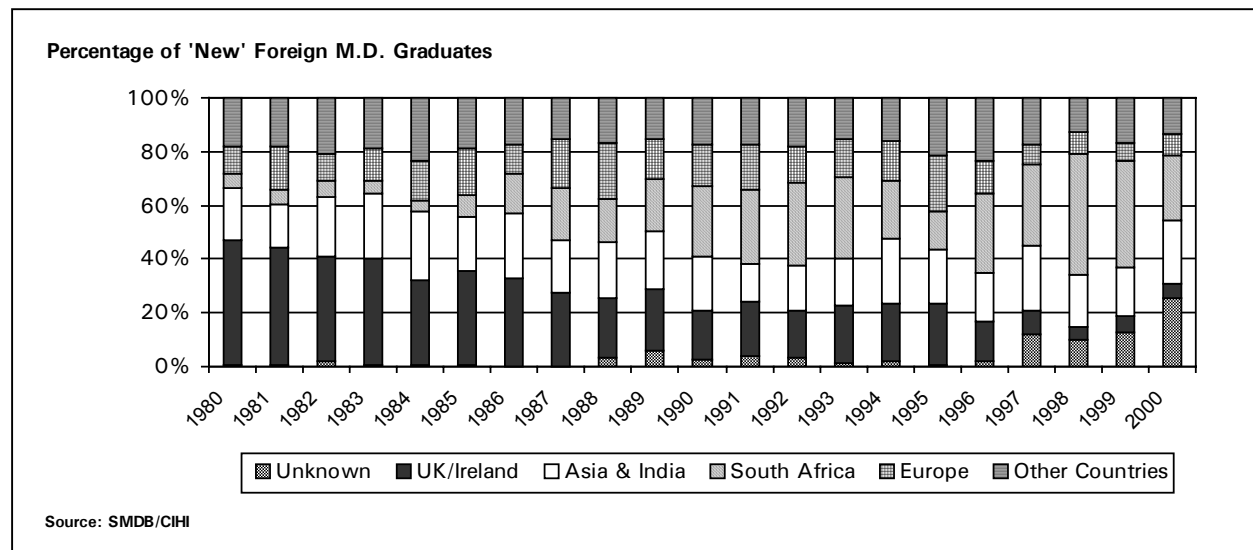


Figure 6. "New" Family Medicine and Specialist Physicians, Foreign M.D. Graduates, by Year and Region of M.D. Graduation, 1985 to 2000

Since 1985, there has been an increase in the proportion of "new" foreign trained physicians who received their M.D. from South Africa. In 1985, M.D. Graduates from the U.K./Ireland represented approximately 35% of "new" foreign M.D. graduates, followed by Asia/India with 20%. By the late 1990's the distribution had changed with U.K./Ireland accounting for only 5% of "new" foreign M.D. graduates and South Africa and Asia/India each now accounting for approximately 24% of "new" foreign M.D. graduates.

Migration of Canadian Physicians

Inter-provincial Migration

Table 9 shows the number of physicians who moved inter-provincially in each of the given years between 1996 and 2000. This includes physicians who were residents in the previous year and became family medicine physicians or specialists in the given year. Inter-provincial migration decreased 7.0% from 1,087 physicians who moved inter-provincially in 1999 to 1,011 in 2000. Levels of inter-provincial migration have shown a slight increase by 2.3% over the past five years, but have declined over the past decade.

Table 9. Physicians Who Moved Inter-provincially in Each of the Years, Canada, 1996 to 2000

	1996	1997	1998	1999	2000
Family Medicine	360	333	351	347	376
Specialists	306	326	393	442	378
Residents	322	323	395	298	257
Total Physicians	988	982	1,139	1,087	1,011
Percent Distribution					
Family Medicine	36.4	33.9	30.8	31.9	37.2
Specialists	31.0	33.2	34.5	40.7	37.4
Residents	32.6	32.9	34.7	27.4	25.4
Total Physicians	100.0	100.0	100.0	100.0	100.0

Source: SMDB/CIHI

Notes: Physician characteristics and physician type are based on physicians' record in the given year.
Includes physicians in clinical and/or non-clinical practice.
Excludes physicians with 'No-Pub' status (See Methodological Notes for further detail).

Over the past five years, specialist physicians have made up an increasing proportion of physicians who moved inter-provincially within a given year (Table 9). Conversely, over the same period family medicine physicians have made up a decreasing proportion of physicians who moved inter-provincially. Of the 1,011 physicians who moved inter-provincially in 2000, 37.4% (378) were specialist physicians, 37.2% (376) were family medicine physicians and 25.4% (257) were residents. The average age of all physicians who moved inter-provincially was 38.2 years. This includes residents (31.9 years), family medicine physicians (38.1 years) and specialists (39.2 years).

The majority of physicians that moved inter-provincially in 2000 were males that completed their M.D. at a Canadian medical school within the last ten years. In 2000, 63.7% (644) of all physicians who moved inter-provincially were males and 36.2% (366) were female. Approximately 74.8% (756) received their M.D. at a Canadian University compared with 24.9% (252) who obtained their M.D abroad or in the United States. In

addition, 59.6% of all physicians who moved inter-provincially obtained their M.D. within the last ten years.

Figure 7 illustrates the net migration of physicians (including residents) among the provinces and territories for each of the years from 1996 to 2000. As in the past five years, Ontario had the greatest number of physicians leaving the province (238) in 2000. However, this emigration was offset by an increase in physicians migrating into the province (360) resulting in the highest net increase of physicians of any province or territory (122). Conversely, in 2000, Newfoundland had the greatest net loss of physicians (60), followed by Quebec (59) and Saskatchewan (57) due to inter-provincial migration.

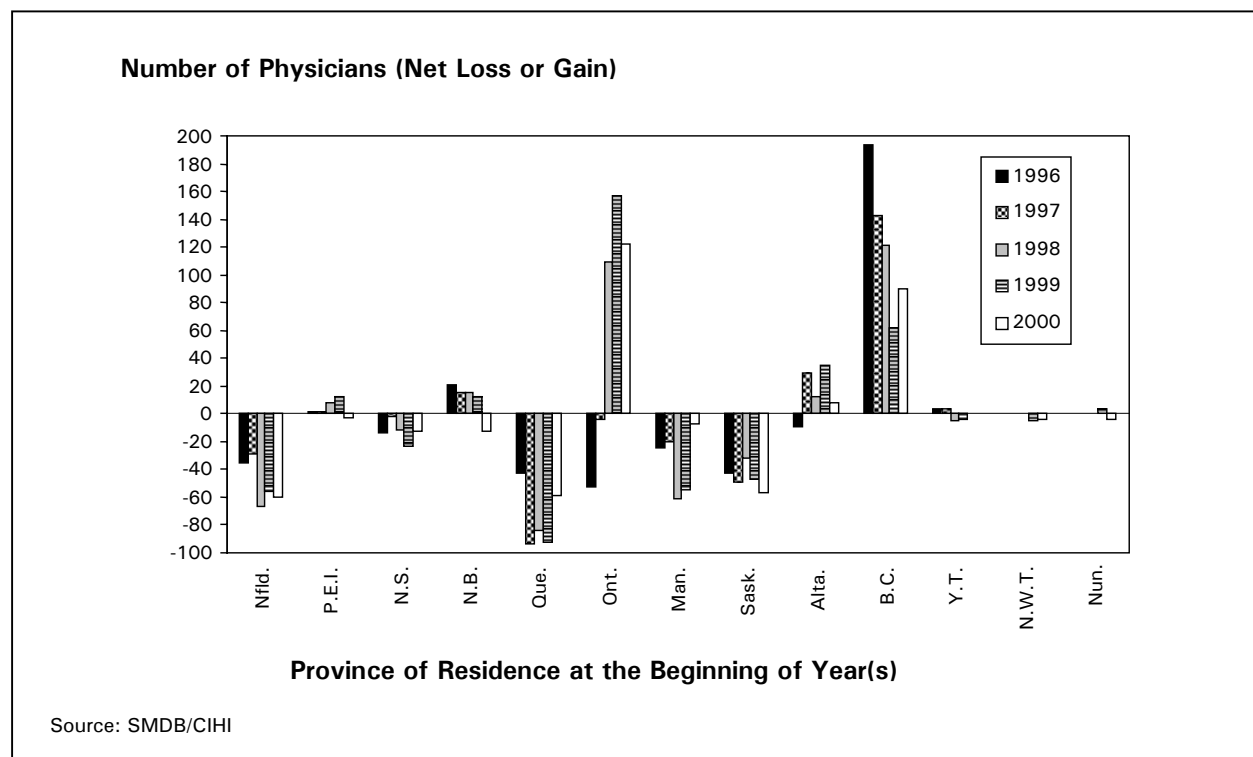


Figure 7. Net Migration Between Provinces of Physicians, Including Residents who were Active in Canada at the Beginning and End of Each Specified Year from 1996 to 2000

Figure 8 illustrates the five-year net loss/gain of physicians including residents. Over the time period from 1996 to 2000 the provincial trends in inter-provincial migration have remained relatively consistent, with different areas of the country either consistently losing or gaining physicians. Over this five-year time period, Ontario, Alberta and the Yukon demonstrate the most variance from this general pattern.

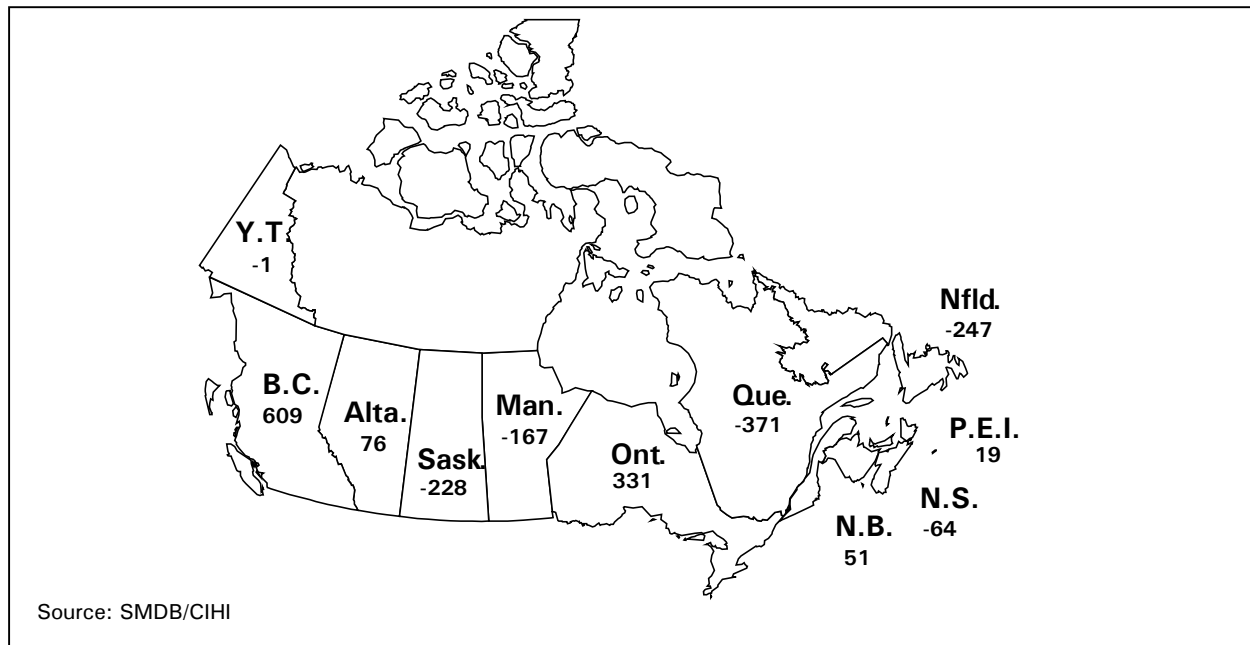


Figure 8. Five-year net gain or loss of physicians (including residents) from inter-provincial migration, by province, 1996 to 2000, Canada

Figure 9 illustrates the net loss/gain due to inter-provincial migration of family medicine and specialist physicians (excluding residents). Figure 9 demonstrates that although excluding residents decreases the absolute year net migration, the overall pattern remains the same. The one exception is in Nova Scotia where the removal of residents results in a reversal of the trend shown in Figures 6 and 7, and more specifically, a net increase of 39 physicians from 1996 to 2000.

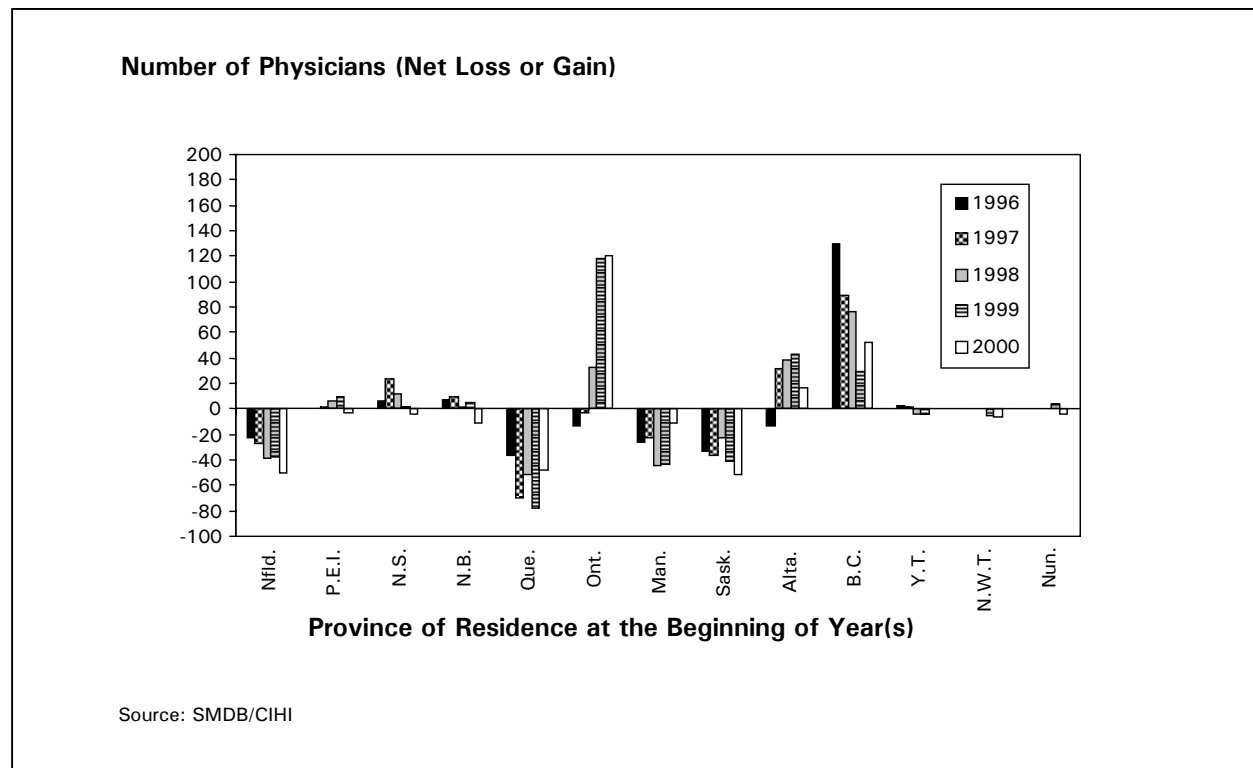


Figure 9. Net Migration Between Provinces of Family Medicine Physicians and Specialists (excluding residents) who were Active in Canada at the Beginning and End of Each Specified Year From 1996 to 2000

International Migration

International migration patterns of Canadian physicians have remained relatively consistent between 1996 and 2000, as illustrated in Figure 10. The 420 physicians who moved abroad in 2000 represent a 28.1% decrease over the 584 that moved abroad in 1999. The 256 physicians who returned from abroad in 2000, represent a 24.7% decrease from the 340 physicians who returned from abroad in 1999. Since 1996, the number of physicians who moved abroad represented approximately 0.7% of the available physician supply, while the number who returned from abroad represented 0.4% of the available physician supply.

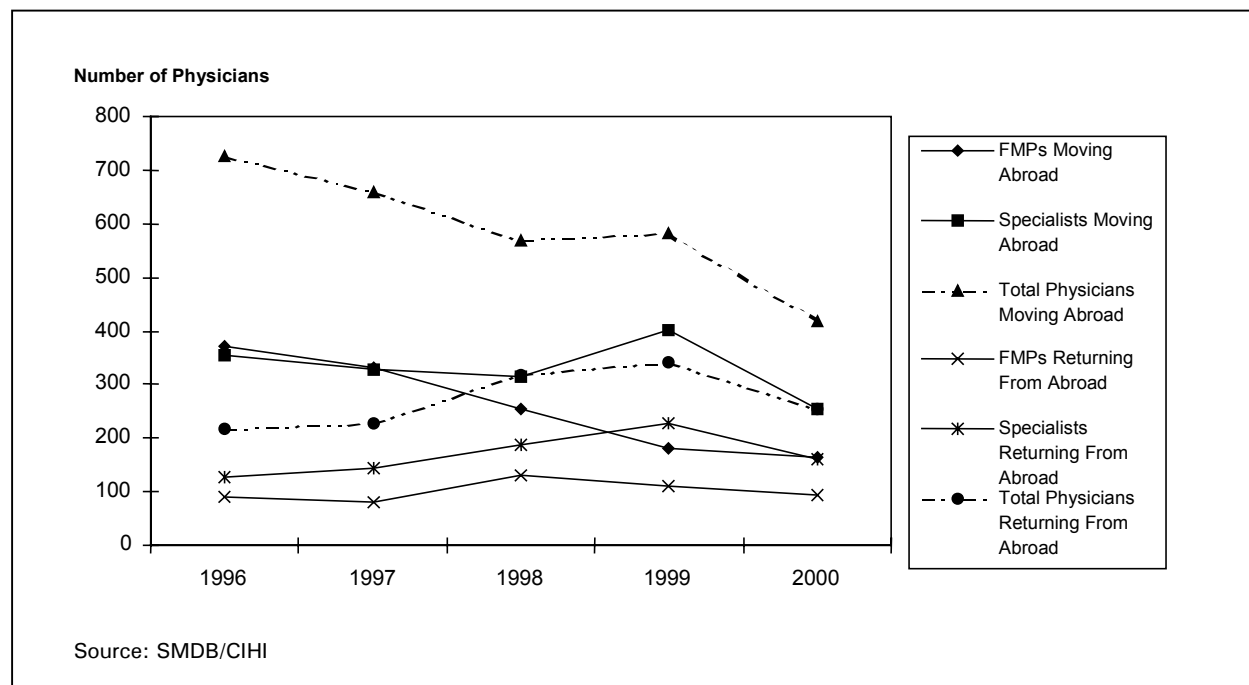


Figure 10. Physicians Moving Abroad and Returning From Abroad, by Specialty, Canada, 1996 to 2000

There were a greater number of physicians who moved abroad than returned from abroad in 2000 (420 moving; 256 returning). Table 10 shows the number of physicians who moved abroad and returned from abroad by province/territory for 2000. Except for Prince Edward Island and Nunavut where no physicians left or returned, the number of physicians leaving exceeded the number of physicians returning across Canada.

Table 10. Physicians Who Moved Abroad and Returned From Abroad, by Province/Territory, Canada, 1996 to 2000

	Moving Abroad					Returning From Abroad				
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
Nfld.	12	10	13	7	6	2	5	2	5	5
P.E.I.	2	1	3	2	0	1	0	0	0	0
N.S.	56	32	25	32	19	9	12	11	17	15
N.B.	12	17	9	1	6	5	2	3	2	2
Que.	107	132	102	102	73	52	52	47	52	31
Ont.	223	235	234	264	148	44	55	121	148	122
Man.	52	36	33	29	19	12	15	13	20	15
Sask.	62	31	18	16	19	13	12	23	11	5
Alta.	117	91	56	49	34	35	33	56	40	19
B.C.	83	72	74	82	93	45	41	43	45	42
Yukon	0	0	0	0	1	0	0	0	0	0
N.W.T.	0	1	1	0	2	0	0	0	0	0
Nun.				0	0				0	0
Canada	726	658	568	584	420	218	227	319	340	256

Source: SMDB/CIHI

Notes: Excludes interns and residents.

Data as of December 31 of given year.

Includes physicians in clinical and/or non-clinical practice.

Excludes physicians with 'No-Pub' status (See Methodological Notes for further detail).

Caution must be exercised when comparing Northwest Territory data in 1999 and 2000 with previous years data, since some of the change may be attributable to the creation of the Nunavut Territory (See Methodological Notes for further detail).

Of the 420 physicians who moved abroad in 2000, the majority were male, specialist physicians and slightly less than half received their M.D. education within the last 10 years. In 2000, 70.1% (297) were male and 28.6% (120) were female. In 2000, 60.7% (255) of physicians who moved abroad were specialists, while 39.3% (165) were family medicine physicians. Approximately 41.2% (173) of those moving abroad received their M.D. within the last 10 years, 35.7% (150) between 11 and 20 years ago, and the remainder over 20 years ago. Three-quarters (314) of those who moved abroad were educated in a Canadian medical school and the remaining one-quarter (101) received their medical education outside of Canada. The average age of physicians who moved abroad was 40.8 years of age, while the average ages of family medicine physicians and specialists were 40.6 years and 40.9 years, respectively.

The characteristics (gender, physician type, and years since M.D. graduation) of those 256 physicians returning to Canada from abroad in 2000 are very similar to those moving abroad. Approximately 71% (181) were males and 29% (75) were female. Of those who returned to practise in Canada from abroad, 63.3% (162) were specialists and 36.7% (94) were family medicine physicians. Almost half (113) received their M.D. education within the past ten years, 30.4% (77) within the last 11 to 20 years and the remainder greater than 20 years ago. Approximately 83.6% (214) of those returning from abroad received their M.D. education in Canada and the remaining 16% (41) received their M.D. education

outside of Canada. The average age of physicians who returned from abroad was 41.8 years of age, while the average ages of family medicine physicians and specialists who returned from abroad were 42.1 years and 41.6 years, respectively.

U.S.A.: Permanent Resident Status

The number of physicians gaining permanent residency status in the United States decreased 23.8% (522 to 398) from 1996 to 1997, the most recent year for which data are available (Table 11). This decline occurred in all professions, including other health-related occupations such as nursing, as the total number of Canadian emigrants gaining permanent residency status in the U.S.A. decreased between 1996 and 1997.

Unfortunately, more current data could not be obtained from the U.S.A Immigration and Naturalization Service.

Table 11. Canadian Emigrants Admitted as Permanent Residents to the U.S.A., by Occupation, United States, 1993 to 1997

	1993	1994	1995	1996	1997
Professional and Technical Occupations	4,353	4,247	3,580	4,533	3,111
Engineers, Surveyors and Mapping Scientists	578	452	387	487	394
Math and Computer Scientists	172	150	115	148	99
Natural Scientists	183	143	123	195	152
Doctors	314	319	348	522	398
Nurses	971	1,068	881	1,103	545
Other Health Assessment and Treating Occupations	256	308	327	352	197
Other Professional and Technical Occupations	1,879	1,807	1,399	1726	1,326
All Other Occupations	19,390	17,958	14,502	17,190	12,677
Total Canadian Emigrants	23,743	22,205	18,082	21,723	15,788

Source: U.S.A Immigration and Naturalization Service, 2000.

Canada: Landed Immigrants

As presented in Table 12, the number of landed immigrants to Canada who are physicians and surgeons increased 37.9% (from 243 in 1999 to 335 in 2000) after a steady decrease from 1996 to 1999. Approximately 1/3 of the increase in landed immigrants in 2000 (compared to 1999) represents physicians and surgeons with arranged employment.

Table 12. Physicians and Surgeons Who Became Landed Immigrants, by Employment Status, Canada, 1996 to 2000

	1996	1997	1998	1999	2000
Physicians and Surgeons without Employment Status	278	215	133	176	238
Physicians and Surgeons with Arranged Employment	61	57	125	67	97
Total Landed Immigrants Who Were Physicians and Surgeons	339	272	258	243	335

Source: Special Request, Citizenship and Immigration Canada, 2001.

Special Study—Physician Migration to the United States

The discussion surrounding Canadian physician migration has focussed on the comparison of simple counts of those moving to and returning from the United States (U.S.A.). In an effort to better understand physician migration, records from the Southam Medical Database, Canadian Institute for Health Information, and records from the American Medical Association have been linked to examine profiles and activity patterns of Canadian physicians who migrated to the US from 1978 to 2000.

It is hoped that the linkage between the American Medical Association (AMA) Masterfile and Southam Medical Database (SMDB) will not only increase the accuracy of the counts of physician migration but also provides new information on their activities while in the U.S.A.. This linkage between U.S.A. and Canadian data and the longitudinal nature of the combined data set should allow a more complete picture of the movement, demographic characteristics and professional activities of migrating physicians.

The results will be completed in the fall, 2001. For more information, please contact:

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Canadian and Provincial/Territorial Profiles



NEWFOUNDLAND

	Newfoundland				Nfld. 2000	Canada 2000
	1996	1997	1998	1999		
SUPPLY						
Total Number of Physicians	924	931	926	925	927	57,803
FAMILY MEDICINE	565	568	560	556	571	29,113
SPECIALISTS	359	363	366	369	356	28,690
Total Physicians Per 100,000 Population	166	169	170	171	172	187
FAMILY MEDICINE	101	103	103	103	106	94
SPECIALISTS	64	66	67	68	66	93
Average age						
FAMILY MEDICINE	44	44	44	45	45	46
SPECIALISTS	47	48	48	48	48	49
Gender (*)						
MALE						
FAMILY MEDICINE	411	412	409	398	393	19,019
SPECIALISTS	282	281	283	283	274	21,769
FEMALE						
FAMILY MEDICINE	154	156	151	152	162	10,003
SPECIALISTS	77	82	83	86	81	6,904
Specialty						
FAMILY MEDICINE	565	568	560	556	571	29,113
MEDICAL SPECIALISTS						
CLINICAL SPECIALISTS	230	235	236	234	230	19,365
LABORATORY SPECIALISTS	26	29	32	31	27	1,444
SURGICAL SPECIALISTS	103	99	98	104	99	7,826
MEDICAL SCIENTISTS	0	0	0	0	0	55
Years Since M.D. Graduation						
1 to 5	76	65	63	71	58	3,394
6 to 10	123	125	123	128	135	7,613
11 to 25	488	497	487	458	459	26,598
26 to 30	90	91	99	113	114	7,053
31 to 35	64	65	67	66	71	5,321
36+	83	88	87	89	90	7,824
Place of M.D. Graduation (**)						
CANADIAN						
FAMILY MEDICINE	303	305	294	302	300	22,593
SPECIALISTS	189	200	207	226	221	21,773
FOREIGN						
FAMILY MEDICINE	262	263	261	248	256	6,348
SPECIALISTS	170	163	159	143	135	6,912
MIGRATION						
Physicians who moved inter-provincially						
FAMILY MEDICINE	29	27	35	29	42	376
SPECIALISTS	9	17	25	26	24	378
Moved Abroad						
FAMILY MEDICINE	8	8	12	3	3	165
SPECIALISTS	4	2	1	4	3	255
Returned from Abroad						
FAMILY MEDICINE	0	3	0	2	4	94
SPECIALISTS	2	2	2	3	1	162

Notes: Includes physicians in clinical and/or non-clinical practice.

Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

(*) Excludes physicians where gender is unknown. (**) Excludes physicians where place of M.D. graduation was unknown.

Data as of December 31 of given year.

PRINCE EDWARD ISLAND



	Prince Edward Island				P.E.I.	Canada
	1996	1997	1998	1999	2000	2000
SUPPLY						
Total Number of Physicians	170	165	175	180	178	57,803
FAMILY MEDICINE	99	95	100	103	105	29,113
SPECIALISTS	71	70	75	77	73	28,690
Total Physicians Per 100,000 Population	125	121	127	130	128	187
FAMILY MEDICINE	73	69	73	74	75	94
SPECIALISTS	52	51	55	56	52	93
Average age						
FAMILY MEDICINE	48	49	49	49	50	46
SPECIALISTS	48	49	49	49	49	49
Gender (*)						
MALE						
FAMILY MEDICINE	79	77	81	81	83	19,019
SPECIALISTS	60	58	62	65	60	21,769
FEMALE						
FAMILY MEDICINE	20	18	19	22	22	10,003
SPECIALISTS	11	12	13	12	13	6,904
Specialty						
FAMILY MEDICINE	99	95	100	103	105	29,113
MEDICAL SPECIALISTS						
CLINICAL SPECIALISTS	40	40	44	45	45	19,365
LABORATORY SPECIALISTS	5	5	5	6	4	1,444
SURGICAL SPECIALISTS	26	25	26	26	24	7,826
MEDICAL SCIENTISTS	0	0	0	0	0	55
Years Since M.D. Graduation						
1 to 5	7	2	8	6	4	3,394
6 to 10	18	19	16	22	22	7,613
11 to 25	88	85	87	81	81	26,598
26 to 30	18	20	21	29	25	7,053
31 to 35	19	19	20	21	22	5,321
36+	20	20	23	21	24	7,824
Place of M.D. Graduation (**)						
CANADIAN						
FAMILY MEDICINE	83	81	86	90	89	22,593
SPECIALISTS	53	54	59	60	61	21,773
FOREIGN						
FAMILY MEDICINE	16	14	14	13	15	6,348
SPECIALISTS	18	16	16	17	12	6,912
MIGRATION						
Physicians who moved inter-provincially						
FAMILY MEDICINE	1	3	1	0	2	376
SPECIALISTS	1	0	0	1	3	378
Moved Abroad						
FAMILY MEDICINE	1	0	2	2	0	165
SPECIALISTS	1	1	1	0	0	255
Returned from Abroad						
FAMILY MEDICINE	1	0	0	0	0	94
SPECIALISTS	0	0	0	0	0	162

Notes: Includes physicians in clinical and/or non-clinical practice.

Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

(*) Excludes physicians where gender is unknown. (**) Excludes physicians where place of M.D. graduation was unknown.

Data as of December 31 of given year.



NOVA SCOTIA

	Nova Scotia				N.S.	Canada
	1996	1997	1998	1999	2000	2000
SUPPLY						
Total Number of Physicians	1,744	1,763	1,828	1,868	1,898	57,803
FAMILY MEDICINE	923	923	947	955	952	29,113
SPECIALISTS	821	840	881	913	946	28,690
Total Physicians Per 100,000 Population	187	188	195	199	201	187
FAMILY MEDICINE	99	99	101	101	101	94
SPECIALISTS	88	90	94	97	100	93
Average age						
FAMILY MEDICINE	45	46	46	46	46	46
SPECIALISTS	48	47	48	48	48	49
Gender (*)						
MALE						
FAMILY MEDICINE	613	607	607	594	599	19,019
SPECIALISTS	659	668	689	704	715	21,769
FEMALE						
FAMILY MEDICINE	309	313	334	354	349	10,003
SPECIALISTS	162	172	192	208	229	6,904
Specialty						
FAMILY MEDICINE	923	923	947	955	952	29,113
MEDICAL SPECIALISTS						
CLINICAL SPECIALISTS	544	561	584	620	641	19,365
LABORATORY SPECIALISTS	35	37	39	42	40	1,444
SURGICAL SPECIALISTS	241	241	257	249	264	7,826
MEDICAL SCIENTISTS	1	1	1	2	1	55
Years Since M.D. Graduation						
1 to 5	118	94	105	112	98	3,394
6 to 10	266	261	272	264	258	7,613
11 to 25	854	897	917	935	937	26,598
26 to 30	168	186	196	210	250	7,053
31 to 35	138	124	127	125	140	5,321
36+	200	201	211	222	215	7,824
Place of M.D. Graduation (**)						
CANADIAN						
FAMILY MEDICINE	699	682	712	720	726	22,593
SPECIALISTS	566	579	616	645	674	21,773
FOREIGN						
FAMILY MEDICINE	224	240	234	235	226	6,348
SPECIALISTS	255	261	265	268	271	6,912
MIGRATION						
Physicians who moved inter-provincially						
FAMILY MEDICINE	23	21	19	24	29	376
SPECIALISTS	21	20	28	44	38	378
Moved Abroad						
FAMILY MEDICINE	25	16	12	8	9	165
SPECIALISTS	31	16	13	24	10	255
Returned from Abroad						
FAMILY MEDICINE	4	3	4	5	7	94
SPECIALISTS	5	9	7	12	8	162

Notes: Includes physicians in clinical and/or non-clinical practice.

Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

(*) Excludes physicians where gender is unknown. (**) Excludes physicians where place of M.D. graduation was unknown.

Data as of December 31 of given year.

NEW BRUNSWICK



	New Brunswick				N.B.	Canada
	1996	1997	1998	1999	2000	2000
SUPPLY						
Total Number of Physicians	1,121	1,126	1,151	1,162	1,153	57,803
FAMILY MEDICINE	662	657	675	686	679	29,113
SPECIALISTS	459	469	476	476	474	28,690
Total Physicians Per 100,000 Population	149	149	153	154	152	187
FAMILY MEDICINE	88	87	90	91	90	94
SPECIALISTS	61	62	63	63	63	93
Average age						
FAMILY MEDICINE	44	45	45	46	46	46
SPECIALISTS	48	48	48	48	48	49
Gender (*)						
MALE						
FAMILY MEDICINE	469	465	467	463	457	19,019
SPECIALISTS	394	399	400	397	391	21,769
FEMALE						
FAMILY MEDICINE	193	192	206	220	219	10,003
SPECIALISTS	65	70	76	79	82	6,904
Specialty						
FAMILY MEDICINE	662	657	675	686	679	29,113
MEDICAL SPECIALISTS						
CLINICAL SPECIALISTS	254	258	264	266	266	19,365
LABORATORY SPECIALISTS	28	25	28	25	28	1,444
SURGICAL SPECIALISTS	177	186	184	185	180	7,826
MEDICAL SCIENTISTS	0	0	0	0	0	55
Years Since M.D. Graduation						
1 to 5	83	65	67	69	68	3,394
6 to 10	186	193	196	187	175	7,613
11 to 25	521	524	536	534	513	26,598
26 to 30	126	131	131	143	148	7,053
31 to 35	83	91	97	103	123	5,321
36+	122	122	124	126	126	7,824
Place of M.D. Graduation (**)						
CANADIAN						
FAMILY MEDICINE	512	510	527	545	545	22,593
SPECIALISTS	341	356	358	368	368	21,773
FOREIGN						
FAMILY MEDICINE	150	147	147	139	131	6,348
SPECIALISTS	118	113	118	108	106	6,912
MIGRATION						
Physicians who moved inter-provincially						
FAMILY MEDICINE	15	6	14	12	17	376
SPECIALISTS	11	7	14	21	16	378
Moved Abroad						
FAMILY MEDICINE	9	13	6	0	4	165
SPECIALISTS	3	4	3	1	2	255
Returned from Abroad						
FAMILY MEDICINE	2	2	3	0	2	94
SPECIALISTS	3	0	0	2	0	162

Notes: Includes physicians in clinical and/or non-clinical practice.

Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

(*) Excludes physicians where gender is unknown. (**) Excludes physicians where place of M.D. graduation was unknown.

Data as of December 31 of given year.



QUÉBEC

	Quebec				Que.	Canada
	1996	1997	1998	1999	2000	2000
SUPPLY						
Total Number of Physicians	15,232	15,306	15,472	15,582	15,770	57,803
FAMILY MEDICINE	7,553	7,554	7,679	7,745	7,821	29,113
SPECIALISTS	7,679	7,752	7,793	7,837	7,949	28,690
Total Physicians Per 100,000 Population	209	209	211	212	214	187
FAMILY MEDICINE	104	103	105	105	106	94
SPECIALISTS	105	106	106	106	108	93
Average age						
FAMILY MEDICINE	44	44	45	45	45	46
SPECIALISTS	49	49	49	49	49	49
Gender (*)						
MALE						
FAMILY MEDICINE	4,863	4,787	4,796	4,744	4,722	19,019
SPECIALISTS	5,952	5,953	5,907	5,875	5,875	21,769
FEMALE						
FAMILY MEDICINE	2,688	2,765	2,880	2,997	3,082	10,003
SPECIALISTS	1,726	1,798	1,886	1,962	2,070	6,904
Specialty						
FAMILY MEDICINE	7,553	7,554	7,679	7,745	7,821	29,113
MEDICAL SPECIALISTS						
CLINICAL SPECIALISTS	5,084	5,156	5,191	5,240	5,350	19,365
LABORATORY SPECIALISTS	410	403	400	406	405	1,444
SURGICAL SPECIALISTS	2,167	2,177	2,186	2,178	2,181	7,826
MEDICAL SCIENTISTS	18	16	16	13	13	55
Years Since M.D. Graduation						
1 to 5	975	940	996	990	971	3,394
6 to 10	2,203	2,117	2,067	1,988	1,978	7,613
11 to 25	7,166	7,196	7,120	7,159	7,147	26,598
26 to 30	1,502	1,584	1,779	1,856	1,995	7,053
31 to 35	1,421	1,429	1,434	1,452	1,491	5,321
36+	1,965	2,040	2,076	2,137	2,188	7,824
Place of M.D. Graduation (**)						
CANADIAN						
FAMILY MEDICINE	6,673	6,712	6,846	6,918	6,972	22,593
SPECIALISTS	6,623	6,694	6,758	6,829	6,943	21,773
FOREIGN						
FAMILY MEDICINE	879	839	829	816	822	6,348
SPECIALISTS	1,056	1,058	1,035	1,008	1,005	6,912
MIGRATION						
Physicians who moved inter-provincially						
FAMILY MEDICINE	46	49	34	51	35	376
SPECIALISTS	42	59	64	72	65	378
Moved Abroad						
FAMILY MEDICINE	25	41	27	22	21	165
SPECIALISTS	82	91	75	80	52	255
Returned from Abroad						
FAMILY MEDICINE	15	14	7	10	5	94
SPECIALISTS	37	38	40	42	26	162

Notes: Includes physicians in clinical and/or non-clinical practice.

Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

(*) Excludes physicians where gender is unknown. (**) Excludes physicians where place of M.D. graduation was unknown.

Data as of December 31 of given year.

ONTARIO



	Ontario				Ont.	Canada
	1996	1997	1998	1999	2000	2000
SUPPLY						
Total Number of Physicians	20,209	20,194	20,460	20,701	21,176	57,803
FAMILY MEDICINE	9,900	9,769	9,796	9,795	9,974	29,113
SPECIALISTS	10,309	10,425	10,664	10,906	11,202	28,690
Total Physicians Per 100,000 Population	181	179	179	179	180	187
FAMILY MEDICINE	89	86	86	85	85	94
SPECIALISTS	92	92	93	94	95	93
Average age						
FAMILY MEDICINE	45	46	46	47	47	46
SPECIALISTS	48	49	49	49	49	49
Gender (*)						
MALE						
FAMILY MEDICINE	6,834	6,680	6,650	6,577	6,643	19,019
SPECIALISTS	8,025	8,064	8,175	8,301	8,440	21,769
FEMALE						
FAMILY MEDICINE	3,064	3,087	3,145	3,216	3,328	10,003
SPECIALISTS	2,284	2,360	2,487	2,603	2,760	6,904
Specialty						
FAMILY MEDICINE	9,900	9,769	9,796	9,795	9,974	29,113
MEDICAL SPECIALISTS						
CLINICAL SPECIALISTS	6,987	7,104	7,251	7,439	7,695	19,365
LABORATORY SPECIALISTS	477	478	481	492	497	1,444
SURGICAL SPECIALISTS	2,818	2,816	2,904	2,950	2,986	7,826
MEDICAL SCIENTISTS	27	27	28	25	24	55
Years Since M.D. Graduation						
1 to 5	1,392	1,239	1,210	1,192	1,204	3,394
6 to 10	2,921	2,835	2,810	2,748	2,806	7,613
11 to 25	9,130	9,100	9,187	9,347	9,479	26,598
26 to 30	2,182	2,285	2,341	2,378	2,460	7,053
31 to 35	1,910	1,906	1,953	1,946	1,991	5,321
36+	2,674	2,829	2,959	3,090	3,236	7,824
Place of M.D. Graduation (**)						
CANADIAN						
FAMILY MEDICINE	7,754	7,667	7,706	7,740	7,884	22,593
SPECIALISTS	7,162	7,256	7,505	7,724	7,996	21,773
FOREIGN						
FAMILY MEDICINE	2,139	2,093	2,080	2,043	2,074	6,348
SPECIALISTS	3,147	3,169	3,159	3,182	3,206	6,912
MIGRATION						
Physicians who moved inter-provincially						
FAMILY MEDICINE	80	74	78	57	60	376
SPECIALISTS	104	95	101	111	99	378
Moved Abroad						
FAMILY MEDICINE	108	110	99	66	47	165
SPECIALISTS	115	125	135	198	101	255
Returned from Abroad						
FAMILY MEDICINE	18	19	46	42	29	94
SPECIALISTS	26	36	75	106	93	162

Notes: Includes physicians in clinical and/or non-clinical practice.

Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

(*) Excludes physicians where gender is unknown. (**) Excludes physicians where place of M.D. graduation was unknown.

Data as of December 31 of given year.



MANITOBA

	Manitoba				Man.	Canada
	1996	1997	1998	1999	2000	2000
SUPPLY						
Total Number of Physicians	1,968	2,008	2,014	2,049	2,082	57,803
FAMILY MEDICINE	990	1,002	1,011	1,044	1,062	29,113
SPECIALISTS	978	1,006	1,003	1,005	1,020	28,690
Total Physicians Per 100,000 Population	173	177	177	179	181	187
FAMILY MEDICINE	87	88	89	91	92	94
SPECIALISTS	86	89	88	88	89	93
Average age						
FAMILY MEDICINE	44	44	45	45	45	46
SPECIALISTS	48	48	48	49	49	49
Gender (*)						
MALE						
FAMILY MEDICINE	714	717	713	731	737	19,019
SPECIALISTS	774	784	774	766	770	21,769
FEMALE						
FAMILY MEDICINE	276	284	292	300	308	10,003
SPECIALISTS	204	222	229	239	247	6,904
Specialty						
FAMILY MEDICINE	990	1,002	1,011	1,044	1,062	29,113
MEDICAL SPECIALISTS						
CLINICAL SPECIALISTS	652	676	673	684	700	19,365
LABORATORY SPECIALISTS	52	53	48	44	48	1,444
SURGICAL SPECIALISTS	266	270	277	271	266	7,826
MEDICAL SCIENTISTS	8	7	5	6	6	55
Years Since M.D. Graduation						
1 to 5	157	164	149	145	145	3,394
6 to 10	295	288	268	265	260	7,613
11 to 25	920	939	962	989	1,025	26,598
26 to 30	183	198	208	204	206	7,053
31 to 35	150	149	153	155	159	5,321
36+	263	270	274	291	287	7,824
Place of M.D. Graduation (**)						
CANADIAN						
FAMILY MEDICINE	576	573	572	560	568	22,593
SPECIALISTS	725	759	765	780	796	21,773
FOREIGN						
FAMILY MEDICINE	406	405	400	417	398	6,348
SPECIALISTS	253	247	237	224	222	6,912
MIGRATION						
Physicians who moved inter-provincially						
FAMILY MEDICINE	31	27	34	37	33	376
SPECIALISTS	21	25	35	38	20	378
Moved Abroad						
FAMILY MEDICINE	30	26	21	11	9	165
SPECIALISTS	22	10	12	18	10	255
Returned from Abroad						
FAMILY MEDICINE	6	3	6	12	6	94
SPECIALISTS	6	12	7	8	9	162

Notes: Includes physicians in clinical and/or non-clinical practice.

Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

(*) Excludes physicians where gender is unknown. (**) Excludes physicians where place of M.D. graduation was unknown.

Data as of December 31 of given year.



	Saskatchewan				Sask. 2000	Canada 2000
	1996	1997	1998	1999		
SUPPLY						
Total Number of Physicians	1,472	1,472	1,529	1,568	1,567	57,803
FAMILY MEDICINE	878	868	896	944	932	29,113
SPECIALISTS	594	604	633	624	635	28,690
Total Physicians Per 100,000 Population	144	144	149	153	154	187
FAMILY MEDICINE	86	85	87	92	91	94
SPECIALISTS	58	59	62	61	62	93
Average age						
FAMILY MEDICINE	47	47	47	47	47	46
SPECIALISTS	48	49	49	49	49	49
Gender (*)						
MALE						
FAMILY MEDICINE	670	664	675	705	697	19,019
SPECIALISTS	484	490	506	495	500	21,769
FEMALE						
FAMILY MEDICINE	208	203	219	235	230	10,003
SPECIALISTS	110	114	127	129	135	6,904
Specialty						
FAMILY MEDICINE	878	868	896	944	932	29,113
MEDICAL SPECIALISTS						
CLINICAL SPECIALISTS	351	350	371	367	376	19,365
LABORATORY SPECIALISTS	45	49	51	49	46	1,444
SURGICAL SPECIALISTS	196	203	210	207	212	7,826
MEDICAL SCIENTISTS	2	2	1	1	1	55
Years Since M.D. Graduation						
1 to 5	82	72	89	112	99	3,394
6 to 10	226	224	215	209	207	7,613
11 to 25	640	626	643	671	672	26,598
26 to 30	168	187	193	189	185	7,053
31 to 35	138	138	149	153	152	5,321
36+	218	225	240	234	252	7,824
Place of M.D. Graduation (**)						
CANADIAN						
FAMILY MEDICINE	361	360	371	375	369	22,593
SPECIALISTS	333	347	377	372	385	21,773
FOREIGN						
FAMILY MEDICINE	517	507	523	565	556	6,348
SPECIALISTS	261	257	256	252	250	6,912
MIGRATION						
Physicians who moved inter-provincially						
FAMILY MEDICINE	41	37	36	36	49	376
SPECIALISTS	19	27	27	35	25	378
Moved Abroad						
FAMILY MEDICINE	48	20	14	9	12	165
SPECIALISTS	14	11	4	7	7	255
Returned from Abroad						
FAMILY MEDICINE	9	6	14	6	5	94
SPECIALISTS	4	6	9	5	0	162

Notes: Includes physicians in clinical and/or non-clinical practice.

Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

(*) Excludes physicians where gender is unknown. (**) Excludes physicians where place of M.D. graduation was unknown.

Data as of December 31 of given year.



ALBERTA

	Alberta				Alta. 2000	Canada 2000
	1996	1997	1998	1999		
SUPPLY						
Total Number of Physicians	4,468	4,509	4,755	4,962	5,014	57,803
FAMILY MEDICINE	2,397	2,375	2,511	2,620	2,608	29,113
SPECIALISTS	2,071	2,134	2,244	2,342	2,406	28,690
Total Physicians Per 100,000 Population	159	157	162	167	166	187
FAMILY MEDICINE	85	83	86	88	86	94
SPECIALISTS	74	74	77	79	80	93
Average age						
FAMILY MEDICINE	44	45	45	45	46	46
SPECIALISTS	47	47	47	47	47	49
Gender (*)						
MALE						
FAMILY MEDICINE	1,637	1,599	1,684	1,741	1,710	19,019
SPECIALISTS	1,663	1,704	1,787	1,854	1,885	21,769
FEMALE						
FAMILY MEDICINE	760	776	825	874	891	10,003
SPECIALISTS	408	430	456	488	520	6,904
Specialty						
FAMILY MEDICINE	2,397	2,375	2,511	2,620	2,608	29,113
MEDICAL SPECIALISTS						
CLINICAL SPECIALISTS	1,392	1,442	1,520	1,602	1,661	19,365
LABORATORY SPECIALISTS	115	113	118	130	132	1,444
SURGICAL SPECIALISTS	559	575	602	606	609	7,826
MEDICAL SCIENTISTS	5	4	4	4	4	55
Years Since M.D. Graduation						
1 to 5	356	306	343	397	331	3,394
6 to 10	650	664	671	707	699	7,613
11 to 25	2,268	2,297	2,403	2,421	2,458	26,598
26 to 30	431	462	515	569	602	7,053
31 to 35	319	310	325	355	375	5,321
36+	444	470	498	513	549	7,824
Place of M.D. Graduation (**)						
CANADIAN						
FAMILY MEDICINE	1,678	1,658	1,726	1,798	1,794	22,593
SPECIALISTS	1,532	1,599	1,688	1,795	1,868	21,773
FOREIGN						
FAMILY MEDICINE	719	716	784	820	812	6,348
SPECIALISTS	539	535	556	547	537	6,912
MIGRATION						
Physicians who moved inter-provincially						
FAMILY MEDICINE	59	39	45	29	35	376
SPECIALISTS	42	34	50	52	45	378
Moved Abroad						
FAMILY MEDICINE	72	55	26	26	20	165
SPECIALISTS	45	36	30	23	14	255
Returned from Abroad						
FAMILY MEDICINE	15	17	25	16	13	94
SPECIALISTS	20	16	31	24	6	162

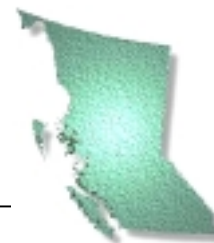
Notes: Includes physicians in clinical and/or non-clinical practice.

Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

(*) Excludes physicians where gender is unknown. (**) Excludes physicians where place of M.D. graduation was unknown.

Data as of December 31 of given year.

BRITISH COLUMBIA



	British Columbia				B.C.	Canada
	1996	1997	1998	1999	2000	2000
SUPPLY						
Total Number of Physicians	7,502	7,617	7,746	7,812	7,943	57,803
FAMILY MEDICINE	4,143	4,186	4,258	4,256	4,339	29,113
SPECIALISTS	3,359	3,431	3,488	3,556	3,604	28,690
Total Physicians Per 100,000 Population	191	191	193	193	195	187
FAMILY MEDICINE	106	105	106	105	106	94
SPECIALISTS	86	86	87	88	88	93
Average age						
FAMILY MEDICINE	44	45	45	46	46	46
SPECIALISTS	48	48	49	49	49	49
Gender (*)						
MALE						
FAMILY MEDICINE	2,902	2,916	2,936	2,918	2,939	19,019
SPECIALISTS	2,735	2,774	2,800	2,826	2,840	21,769
FEMALE						
FAMILY MEDICINE	1,241	1,268	1,318	1,334	1,383	10,003
SPECIALISTS	624	657	688	729	761	6,904
Specialty						
FAMILY MEDICINE	4,143	4,186	4,258	4,256	4,339	29,113
MEDICAL SPECIALISTS						
CLINICAL SPECIALISTS	2,183	2,231	2,290	2,348	2,389	19,365
LABORATORY SPECIALISTS	211	213	216	215	217	1,444
SURGICAL SPECIALISTS	956	980	976	987	992	7,826
MEDICAL SCIENTISTS	9	7	6	6	6	55
Years Since M.D. Graduation						
1 to 5	527	442	404	384	414	3,394
6 to 10	1,199	1,205	1,154	1,087	1,058	7,613
11 to 25	3,532	3,627	3,730	3,758	3,773	26,598
26 to 30	905	958	1,000	1,040	1,054	7,053
31 to 35	589	628	650	704	792	5,321
36+	750	757	808	839	852	7,824
Place of M.D. Graduation (**)						
CANADIAN						
FAMILY MEDICINE	3,152	3,205	3,256	3,256	3,296	22,593
SPECIALISTS	2,184	2,261	2,317	2,386	2,441	21,773
FOREIGN						
FAMILY MEDICINE	990	980	1,001	999	1,042	6,348
SPECIALISTS	1,175	1,170	1,171	1,170	1,163	6,912
MIGRATION						
Physicians who moved inter-provincially						
FAMILY MEDICINE	29	42	40	59	62	376
SPECIALISTS	34	41	48	42	42	378
Moved Abroad						
FAMILY MEDICINE	44	40	33	35	37	165
SPECIALISTS	39	32	41	47	56	255
Returned from Abroad						
FAMILY MEDICINE	22	15	27	19	23	94
SPECIALISTS	23	26	16	26	19	162

Notes: Includes physicians in clinical and/or non-clinical practice.

Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

(*) Excludes physicians where gender is unknown. (**) Excludes physicians where place of M.D. graduation was unknown.

Data as of December 31 of given year.



YUKON

	Yukon				Y.T. 2000	Canada 2000
	1996	1997	1998	1999		
SUPPLY						
Total Number of Physicians	47	50	45	41	41	57,803
FAMILY MEDICINE	40	43	39	35	35	29,113
SPECIALISTS	7	7	6	6	6	28,690
Total Physicians Per 100,000 Population	146	157	145	133	136	187
FAMILY MEDICINE	125	135	125	114	116	94
SPECIALISTS	22	22	19	20	20	93
Average age						
FAMILY MEDICINE	43	43	45	46	46	46
SPECIALISTS	47	48	51	52	53	49
Gender (*)						
MALE						
FAMILY MEDICINE	23	23	21	19	19	19,019
SPECIALISTS	5	5	5	5	5	21,769
FEMALE						
FAMILY MEDICINE	17	20	18	14	14	10,003
SPECIALISTS	2	2	1	1	1	6,904
Specialty						
FAMILY MEDICINE	40	43	39	35	35	29,113
MEDICAL SPECIALISTS						
CLINICAL SPECIALISTS	4	4	3	3	3	19,365
LABORATORY SPECIALISTS	0	0	0	0	0	1,444
SURGICAL SPECIALISTS	3	3	3	3	3	7,826
MEDICAL SCIENTISTS	0	0	0	0	0	55
Years Since M.D. Graduation						
1 to 5	4	5	1	1	0	3,394
6 to 10	8	11	7	4	4	7,613
11 to 25	27	26	28	26	26	26,598
26 to 30	6	5	6	8	9	7,053
31 to 35	1	2	2	1	2	5,321
36+	1	1	1	1	0	7,824
Place of M.D. Graduation (**)						
CANADIAN						
FAMILY MEDICINE	33	36	31	26	25	22,593
SPECIALISTS	5	5	5	5	5	21,773
FOREIGN						
FAMILY MEDICINE	7	7	8	9	9	6,348
SPECIALISTS	2	2	1	1	1	6,912
MIGRATION						
Physicians who moved inter-provincially						
FAMILY MEDICINE	1	1	5	4	1	376
SPECIALISTS	0	0	0	0	0	378
Moved Abroad						
FAMILY MEDICINE	0	0	0	0	1	165
SPECIALISTS	0	0	0	0	0	255
Returned from Abroad						
FAMILY MEDICINE	0	0	0	0	0	94
SPECIALISTS	0	0	0	0	0	162

Notes: Includes physicians in clinical and/or non-clinical practice.

Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

(*) Excludes physicians where gender is unknown. (**) Excludes physicians where place of M.D. graduation was unknown.

Data as of December 31 of given year.

NORTHWEST TERRITORIES



	Northwest Territories				N.W.T.	Canada
	1996	1997	1998	1999	2000	2000
SUPPLY						
Total Number of Physicians	61	66	62	53	47	57,803
FAMILY MEDICINE	49	52	47	35	29	29,113
SPECIALISTS	12	14	15	18	18	28,690
Total Physicians Per 100,000 Population	90	98	92	127	112	187
FAMILY MEDICINE	73	77	69	84	69	94
SPECIALISTS	18	21	22	43	43	93
Average age						
FAMILY MEDICINE	41	42	43	42	44	46
SPECIALISTS	43	44	44	45	46	49
Gender (*)						
MALE						
FAMILY MEDICINE	32	35	26	21	18	19,019
SPECIALISTS	9	11	12	14	14	21,769
FEMALE						
FAMILY MEDICINE	17	17	21	14	11	10,003
SPECIALISTS	3	3	3	4	4	6,904
Specialty						
FAMILY MEDICINE	49	52	47	35	29	29,113
MEDICAL SPECIALISTS						
CLINICAL SPECIALISTS	6	7	8	9	9	19,365
LABORATORY SPECIALISTS	0	0	0	0	0	1,444
SURGICAL SPECIALISTS	6	7	7	9	9	7,826
MEDICAL SCIENTISTS	0	0	0	0	0	55
Years Since M.D. Graduation						
1 to 5	12	10	7	3	2	3,394
6 to 10	11	13	14	13	8	7,613
11 to 25	26	29	26	26	25	26,598
26 to 30	5	6	6	4	5	7,053
31 to 35	3	2	3	3	3	5,321
36+	4	6	6	4	4	7,824
Place of M.D. Graduation (**)						
CANADIAN						
FAMILY MEDICINE	37	37	37	26	21	22,593
SPECIALISTS	11	11	11	14	14	21,773
FOREIGN						
FAMILY MEDICINE	12	15	11	8	6	6,348
SPECIALISTS	1	3	3	3	3	6,912
MIGRATION						
Physicians who moved inter-provincially						
FAMILY MEDICINE	5	7	10	8	7	376
SPECIALISTS	2	1	1	0	1	378
Moved Abroad						
FAMILY MEDICINE	0	1	1	0	2	165
SPECIALISTS	0	0	0	0	0	255
Returned from Abroad						
FAMILY MEDICINE	0	0	0	0	0	94
SPECIALISTS	0	0	0	0	0	162

Notes: Includes physicians in clinical and/or non-clinical practice.

Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

(*) Excludes physicians where gender is unknown. (**) Excludes physicians where place of M.D. graduation was unknown.

Data as of December 31 of given year.

A proportion of change in Northwest Territory data in 1999 and 2000 is attributable to the creation of the Nunavut territory (See Methodological Notes for further detail).



NUNAVUT

	Nunavut				Nun.	Canada
	1996	1997	1998	1999	2000	2000
SUPPLY						
Total Number of Physicians				11	7	57,803
FAMILY MEDICINE				10	6	29,113
SPECIALISTS				1	1	28,690
Total Physicians Per 100,000 Population				40	25	187
FAMILY MEDICINE				37	21	94
SPECIALISTS				4	4	93
Average age						
FAMILY MEDICINE				40	43	46
SPECIALISTS				43	44	49
Gender (*)						
MALE						
FAMILY MEDICINE				4	2	19,019
SPECIALISTS				0	0	21,769
FEMALE						
FAMILY MEDICINE				6	4	10,003
SPECIALISTS				1	1	6,904
Specialty						
FAMILY MEDICINE				10	6	29,113
MEDICAL SPECIALISTS						
CLINICAL SPECIALISTS				0	0	19,365
LABORATORY SPECIALISTS				0	0	1,444
SURGICAL SPECIALISTS				1	1	7,826
MEDICAL SCIENTISTS				0	0	55
Years Since M.D. Graduation						
1 to 5				2	0	3,394
6 to 10				4	3	7,613
11 to 25				4	3	26,598
26 to 30				0	0	7,053
31 to 35				0	0	5,321
36+				1	1	7,824
Place of M.D. Graduation (**)						
CANADIAN						
FAMILY MEDICINE				7	4	22,593
SPECIALISTS				1	1	21,773
FOREIGN						
FAMILY MEDICINE				3	2	6,348
SPECIALISTS				0	0	6,912
MIGRATION						
Physicians who moved inter-provincially						
FAMILY MEDICINE				1	4	376
SPECIALISTS				0	0	378
Moved Abroad						
FAMILY MEDICINE				0	0	165
SPECIALISTS				0	0	255
Returned from Abroad						
FAMILY MEDICINE				0	0	94
SPECIALISTS				0	0	162

Notes: Includes physicians in clinical and/or non-clinical practice.

Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

(*) Excludes physicians where gender is unknown. (**) Excludes physicians where place of M.D. graduation was unknown.

Data as of December 31 of given year.



	Canada				
	1996	1997	1998	1999	2000
SUPPLY					
Total Number of Physicians	54,918	55,207	56,163	56,914	57,803
FAMILY MEDICINE	28,199	28,092	28,519	28,784	29,113
SPECIALISTS	26,719	27,115	27,644	28,130	28,690
Total Physicians Per 100,000 Population	184	183	185	186	187
FAMILY MEDICINE	95	93	94	94	94
SPECIALISTS	90	90	91	92	93
Average age					
FAMILY MEDICINE	45	45	45	46	46
SPECIALISTS	48	48	49	49	49
Gender (*)					
MALE					
FAMILY MEDICINE	19,247	18,982	19,065	18,996	19,019
SPECIALISTS	21,042	21,191	21,400	21,585	21,769
FEMALE					
FAMILY MEDICINE	8,947	9,099	9,428	9,738	10,003
SPECIALISTS	5,676	5,922	6,241	6,541	6,904
Specialty					
FAMILY MEDICINE	28,199	28,092	28,519	28,784	29,113
MEDICAL SPECIALISTS					
CLINICAL SPECIALISTS	17,727	18,064	18,435	18,857	19,365
LABORATORY SPECIALISTS	1,404	1,405	1,418	1,440	1,444
SURGICAL SPECIALISTS	7,518	7,582	7,730	7,776	7,826
MEDICAL SCIENTISTS	70	64	61	57	55
Years Since M.D. Graduation					
1 to 5	3,789	3,404	3,442	3,484	3,394
6 to 10	8,106	7,955	7,813	7,626	7,613
11 to 25	25,660	25,843	26,126	26,409	26,598
26 to 30	5,784	6,113	6,495	6,743	7,053
31 to 35	4,835	4,863	4,980	5,084	5,321
36+	6,744	7,029	7,307	7,568	7,824
Place of M.D. Graduation (**)					
CANADIAN					
FAMILY MEDICINE	21,861	21,826	22,164	22,363	22,593
SPECIALISTS	19,724	20,121	20,666	21,205	21,773
FOREIGN					
FAMILY MEDICINE	6,321	6,226	6,291	6,314	6,348
SPECIALISTS	6,995	6,994	6,977	6,924	6,912
MIGRATION					
Physicians who moved inter-provincially					
FAMILY MEDICINE	360	333	351	352	376
SPECIALISTS	306	326	393	442	378
Moved Abroad					
FAMILY MEDICINE	370	330	253	182	165
SPECIALISTS	356	328	315	402	255
Returned from Abroad					
FAMILY MEDICINE	92	82	132	112	94
SPECIALISTS	126	145	187	228	162

Notes: Includes physicians in clinical and/or non-clinical practice.
Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
(*) Excludes physicians where gender is unknown. (**) Excludes physicians where place of M.D. graduation was unknown.
Data as of December 31 of given year.

Data Tables

Table 1.0

Physicians by Gender, Province/Territory and Age Group, Canada, 2000

Gender	< 30	30 - 39	40 - 49	50 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 & +	Total
Males										
Nfld.	9	153	218	175	57	30	20	4	1	667
P.E.I.	1	20	48	40	20	9	3	1	1	143
N.S.	12	278	426	359	113	77	33	15	1	1,314
N.B.	15	178	253	237	78	51	25	7	4	848
Que.	186	1,935	3,165	2,855	968	780	433	187	88	10,597
Ont.	197	3,110	4,495	4,001	1,425	1,017	558	211	69	15,083
Man.	30	333	517	335	110	96	62	19	5	1,507
Sask.	26	279	322	303	113	80	50	18	6	1,197
Alta.	47	805	1,245	897	283	185	87	34	12	3,595
B.C.	63	1,143	1,876	1,740	487	296	122	42	10	5,779
Y.T.	0	3	9	10	1	1	0	0	0	24
N.W.T.	0	14	6	7	2	2	0	1	0	32
Nun.	0	1	1	0	0	0	0	0	0	2
Canada	586	8,252	12,581	10,959	3,657	2,624	1,393	539	197	40,788
Females										
Nfld.	19	90	98	32	3	1	0	0	0	243
P.E.I.	0	11	16	5	2	1	0	0	0	35
N.S.	19	203	236	95	12	8	5	0	0	578
N.B.	21	127	98	39	8	8	0	0	0	301
Que.	344	2,157	1,840	598	83	60	39	23	8	5,152
Ont.	187	2,040	2,313	1,088	250	131	47	26	6	6,088
Man.	26	178	232	90	18	4	6	1	0	555
Sask.	23	120	135	59	15	4	6	2	1	365
Alta.	54	512	582	211	25	19	8	0	0	1,411
B.C.	71	752	833	395	49	28	10	6	0	2,144
Y.T.	0	2	10	3	0	0	0	0	0	15
N.W.T.	0	8	5	2	0	0	0	0	0	15
Nun.	1	1	1	1	1	0	0	0	0	5
Canada	765	6,201	6,399	2,618	466	264	121	58	15	16,907
Total										
Nfld.	28	252	323	208	60	31	20	4	1	927
P.E.I.	1	31	64	45	22	10	3	1	1	178
N.S.	31	483	665	455	125	85	38	15	1	1,898
N.B.	36	308	352	276	86	59	25	7	4	1,153
Que.	531	4,101	5,016	3,453	1,051	840	472	210	96	15,770
Ont.	384	5,152	6,811	5,089	1,675	1,148	605	237	75	21,176
Man.	58	518	760	425	128	100	68	20	5	2,082
Sask.	50	401	459	362	128	84	56	20	7	1,567
Alta.	101	1,321	1,830	1,109	308	204	95	34	12	5,014
B.C.	136	1,908	2,714	2,135	536	324	132	48	10	7,943
Y.T.	0	6	20	13	1	1	0	0	0	41
N.W.T.	0	22	11	9	2	2	0	1	0	47
Nun.	1	2	2	1	1	0	0	0	0	7
Canada	1,357	14,505	19,027	13,580	4,123	2,888	1,514	597	212	57,803

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Totals include physicians where gender was unknown.
For those physicians for whom date of birth was not available their age was calculated using year of M.D. graduation with age at M.D. graduation equal to 25 years.
Data as of December 31 2000.

Table 1.1**Family Medicine Physicians, by Gender, Province/Territory and Age Group, Canada, 2000**

Gender	< 30	30 - 39	40 - 49	50 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 & +	Total
Males										
Nfld.	8	97	136	106	26	15	4	1	0	393
P.E.I.	1	13	25	23	13	4	2	1	1	83
N.S.	8	130	188	178	41	30	17	6	1	599
N.B.	11	91	143	134	32	26	12	5	3	457
Que.	121	856	1,702	1,314	278	222	135	60	34	4,722
Ont.	133	1,447	1,944	1,892	522	353	214	101	37	6,643
Man.	24	183	274	138	48	40	24	4	2	737
Sask.	21	185	161	177	67	45	25	11	5	697
Alta.	34	385	590	439	124	74	37	21	6	1,710
B.C.	59	679	956	868	186	125	48	15	3	2,939
Y.T.	0	3	8	7	1	0	0	0	0	19
N.W.T.	0	9	3	3	0	2	0	1	0	18
Nun.	0	1	1	0	0	0	0	0	0	2
Canada	420	4,079	6,131	5,279	1,338	936	518	226	92	19,019
Females										
Nfld.	18	58	63	21	1	1	0	0	0	162
P.E.I.	0	7	8	4	2	1	0	0	0	22
N.S.	16	118	148	53	6	6	2	0	0	349
N.B.	21	87	77	25	4	5	0	0	0	219
Que.	263	1,253	1,170	312	33	28	13	8	2	3,082
Ont.	146	1,155	1,260	556	109	62	21	16	3	3,328
Man.	21	99	135	41	7	2	2	1	0	308
Sask.	19	71	83	39	10	3	4	1	0	230
Alta.	44	331	347	136	15	12	6	0	0	891
B.C.	62	529	522	232	19	12	5	2	0	1,383
Y.T.	0	2	9	3	0	0	0	0	0	14
N.W.T.	0	7	2	2	0	0	0	0	0	11
Nun.	1	1	0	1	1	0	0	0	0	4
Canada	611	3,718	3,824	1,425	207	132	53	28	5	10,003
Total										
Nfld.	26	164	205	128	27	16	4	1	0	571
P.E.I.	1	20	33	27	15	5	2	1	1	105
N.S.	24	250	338	231	47	36	19	6	1	952
N.B.	32	180	221	159	36	31	12	5	3	679
Que.	384	2,115	2,883	1,626	311	250	148	68	36	7,821
Ont.	279	2,603	3,206	2,448	631	415	235	117	40	9,974
Man.	47	287	419	179	55	42	26	5	2	1,062
Sask.	41	258	246	216	77	48	29	12	5	932
Alta.	78	719	940	576	139	86	43	21	6	2,608
B.C.	123	1,218	1,483	1,100	205	137	53	17	3	4,339
Y.T.	0	6	18	10	1	0	0	0	0	35
N.W.T.	0	16	5	5	0	2	0	1	0	29
Nun.	1	2	1	1	1	0	0	0	0	6
Canada	1,036	7,838	9,998	6,706	1,545	1,068	571	254	97	29,113

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

Includes physicians who provide both clinical and/or non-clinical services.

Totals include physicians where gender was unknown.

For those physicians for whom date of birth was not available their age was calculated using year of M.D. graduation with age at M.D. graduation equal to 25 years.

Data as of December 31 2000.

Table 1.2**Specialist Physicians by Gender, Province/Territory and Age Group, Canada, 2000**

Gender	< 30	30 - 39	40 - 49	50 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 & +	Total
Males										
Nfld.	1	56	82	69	31	15	16	3	1	274
P.E.I.	0	7	23	17	7	5	1	0	0	60
N.S.	4	148	238	181	72	47	16	9	0	715
N.B.	4	87	110	103	46	25	13	2	1	391
Que.	65	1,079	1,463	1,541	690	558	298	127	54	5,875
Ont.	64	1,663	2,551	2,109	903	664	344	110	32	8,440
Man.	6	150	243	197	62	56	38	15	3	770
Sask.	5	94	161	126	46	35	25	7	1	500
Alta.	13	420	655	458	159	111	50	13	6	1,885
B.C.	4	464	920	872	301	171	74	27	7	2,840
Y.T.	0	0	1	3	0	1	0	0	0	5
N.W.T.	0	5	3	4	2	0	0	0	0	14
Nun.	0	0	0	0	0	0	0	0	0	0
Canada	166	4,173	6,450	5,680	2,319	1,688	875	313	105	21,769
Females										
Nfld.	1	32	35	11	2	0	0	0	0	81
P.E.I.	0	4	8	1	0	0	0	0	0	13
N.S.	3	85	88	42	6	2	3	0	0	229
N.B.	0	40	21	14	4	3	0	0	0	82
Que.	81	904	670	286	50	32	26	15	6	2,070
Ont.	41	885	1,053	532	141	69	26	10	3	2,760
Man.	5	79	97	49	11	2	4	0	0	247
Sask.	4	49	52	20	5	1	2	1	1	135
Alta.	10	181	235	75	10	7	2	0	0	520
B.C.	9	223	311	163	30	16	5	4	0	761
Y.T.	0	0	1	0	0	0	0	0	0	1
N.W.T.	0	1	3	0	0	0	0	0	0	4
Nun.	0	0	1	0	0	0	0	0	0	1
Canada	154	2,483	2,575	1,193	259	132	68	30	10	6,904
Total										
Nfld.	2	88	118	80	33	15	16	3	1	356
P.E.I.	0	11	31	18	7	5	1	0	0	73
N.S.	7	233	327	224	78	49	19	9	0	946
N.B.	4	128	131	117	50	28	13	2	1	474
Que.	147	1,986	2,133	1,827	740	590	324	142	60	7,949
Ont.	105	2,549	3,605	2,641	1,044	733	370	120	35	11,202
Man.	11	231	341	246	73	58	42	15	3	1,020
Sask.	9	143	213	146	51	36	27	8	2	635
Alta.	23	602	890	533	169	118	52	13	6	2,406
B.C.	13	690	1,231	1,035	331	187	79	31	7	3,604
Y.T.	0	0	2	3	0	1	0	0	0	6
N.W.T.	0	6	6	4	2	0	0	0	0	18
Nun.	0	0	1	0	0	0	0	0	0	1
Canada	321	6,667	9,029	6,874	2,578	1,820	943	343	115	28,690

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

Includes physicians who provide both clinical and/or non-clinical services.

Totals include physicians where gender was unknown.

For those physicians for whom date of birth was not available their age was calculated using year of M.D. graduation with age at M.D. graduation equal to 25 years.

Data as of December 31 2000.

Table 2.0

Physicians by Specialty and Province/Territory, Canada, 2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
1.0 Family Medicine	571	105	952	679	7,821	9,974	1,062	932	2,608	4,339	35	29	6	29,113
2.0 Medical Specialists														
2.1 Clinical Specialists														
- Internal Medicine	70	14	199	79	1,828	2,424	216	128	546	642	0	1	0	6,147
- Medical Genetics	1	0	1	0	19	11	5	1	9	6	0	0	0	53
- Dermatology	3	1	14	7	190	179	9	5	39	61	0	0	0	508
- Neurology	9	1	22	9	216	244	15	13	61	94	0	0	0	684
- Pediatrics	36	8	70	25	563	857	108	42	208	235	1	2	0	2,155
- Physical Medicine & Rehab.	2	1	12	6	78	141	13	9	24	44	0	0	0	330
- Psychiatry	40	6	118	34	967	1,749	135	45	256	522	1	2	0	3,875
- Public Health	2	0	6	1	178	114	16	8	24	37	0	2	0	388
- Emergency Medicine	2	1	9	3	75	135	11	0	52	80	0	0	0	368
- Occupational Medicine	0	0	0	0	6	22	1	1	7	6	0	0	0	43
- Anesthesia	28	7	95	44	577	900	95	64	211	355	1	0	0	2,377
- Nuclear Medicine	2	0	4	3	87	74	8	3	14	22	0	0	0	217
- Radiology - Diagnostic	31	6	81	46	500	702	63	51	180	236	0	2	0	1,898
- Radiology - Therapeutic	4	0	10	9	66	143	5	6	30	49	0	0	0	322
Total - Clinical Specialists	230	45	641	266	5,350	7,695	700	376	1,661	2,389	3	9	0	19,365
2.2 Laboratory Specialists														
- Medical Biochemistry	0	0	3	0	50	24	0	3	1	12	0	0	0	93
- Medical Microbiology	3	1	2	3	140	47	3	3	11	22	0	0	0	235
- Pathology	24	3	35	25	215	426	45	40	120	183	0	0	0	1,116
Total - Laboratory Specialists	27	4	40	28	405	497	48	46	132	217	0	0	0	1,444
Total - Medical Specialists	257	49	681	294	5,755	8,192	748	422	1,793	2,606	3	9	0	20,809
3.0 Surgical Specialists														
- General Surgery	29	8	65	44	561	671	73	59	141	205	2	2	1	1,861
- Cardio & Thoracic Surgery	4	0	11	6	80	116	11	9	23	38	0	0	0	298
- Neurosurgery	3	0	8	6	61	84	5	7	21	32	0	0	0	227
- Obstetrics-Gynecology	22	6	51	29	404	658	61	40	127	187	1	2	0	1,588
- Ophthalmology	11	3	44	23	293	414	29	23	84	169	0	1	0	1,094
- Otolaryngology	7	0	19	12	198	223	20	14	36	74	0	2	0	605
- Orthopedic Surgery	16	3	30	28	311	422	35	30	100	159	0	2	0	1,136
- Plastic Surgery	2	2	12	13	122	175	14	14	35	60	0	0	0	449
- Urology	5	2	24	19	151	223	18	16	42	68	0	0	0	568
Total - Surgical Specialists	99	24	264	180	2,181	2,986	266	212	609	992	3	9	1	7,826
4.0 Medical Scientists	0	0	1	0	13	24	6	1	4	6	0	0	0	55
Total - All Specialists	356	73	946	474	7,949	11,202	1,020	635	2,406	3,604	6	18	1	28,690
Total - All Physicians	927	178	1,898	1,153	15,770	21,176	2,082	1,567	5,014	7,943	41	47	7	57,803

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Specialty allocation based on latest acquired certified specialty. Internal Medicine includes sub-specialties.
Data as of December 31 2000.

Table 2.0a

Male Physicians by Specialty and Province/Territory, Canada, 2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
1.0 Family Medicine	393	83	599	457	4,722	6,643	737	697	1,710	2,939	19	18	2	19,019
2.0 Medical Specialists														
2.1 Clinical Specialists														
- Internal Medicine	54	12	153	66	1,400	1,879	165	102	424	493	0	1	0	4,749
- Medical Genetics	0	0	0	0	14	5	2	1	6	3	0	0	0	31
- Dermatology	3	1	9	5	107	113	5	3	31	50	0	0	0	327
- Neurology	7	1	17	9	174	190	13	12	51	80	0	0	0	554
- Pediatrics	19	6	35	18	304	493	59	28	125	147	1	0	0	1,235
- Physical Medicine & Rehab.	2	1	8	5	55	94	11	8	14	36	0	0	0	234
- Psychiatry	24	3	76	23	644	1,164	97	29	186	364	1	1	0	2,612
- Public Health	2	0	2	1	117	70	7	6	17	26	0	2	0	250
- Emergency Medicine	2	1	9	2	68	108	10	0	41	66	0	0	0	307
- Occupational Medicine	0	0	0	0	5	15	0	1	7	5	0	0	0	33
- Anesthesia	24	6	77	33	430	667	77	42	171	291	0	0	0	1,818
- Nuclear Medicine	2	0	3	3	72	62	5	2	13	19	0	0	0	181
- Radiology - Diagnostic	27	5	68	41	359	563	54	42	145	184	0	1	0	1,489
- Radiology - Therapeutic	4	0	6	5	47	103	4	5	23	38	0	0	0	235
Total - Clinical Specialists	170	36	463	211	3,796	5,526	509	281	1,254	1,802	2	5	0	14,055
2.2 Laboratory Specialists														
- Medical Biochemistry	0	0	3	0	39	20	0	2	0	7	0	0	0	71
- Medical Microbiology	3	1	2	1	87	30	3	2	9	14	0	0	0	152
- Pathology	16	2	21	12	151	276	28	30	85	142	0	0	0	763
Total - Laboratory Specialists	19	3	26	13	277	326	31	34	94	163	0	0	0	986
Total - Medical Specialists	189	39	489	224	4,073	5,852	540	315	1,348	1,965	2	5	0	15,041
3.0 Surgical Specialists														
- General Surgery	25	8	54	41	472	609	67	51	130	185	2	2	0	1,646
- Cardio & Thoracic Surgery	4	0	11	6	74	105	10	8	21	36	0	0	0	275
- Neurosurgery	3	0	8	6	57	79	5	7	17	32	0	0	0	214
- Obstetrics-Gynecology	13	3	31	25	269	447	36	25	86	125	1	2	0	1,063
- Ophthalmology	10	3	41	21	220	353	24	22	73	145	0	1	0	913
- Otolaryngology	7	0	18	11	170	203	16	13	35	69	0	2	0	544
- Orthopedic Surgery	16	3	29	27	285	398	35	29	96	155	0	2	0	1,075
- Plastic Surgery	2	2	10	11	105	153	14	13	33	56	0	0	0	399
- Urology	5	2	24	19	137	219	18	16	42	66	0	0	0	548
Total - Surgical Specialists	85	21	226	167	1,789	2,566	225	184	533	869	3	9	0	6,677
4.0 Medical Scientists	0	0	0	0	13	22	5	1	4	6	0	0	0	51
Total - All Specialists	274	60	715	391	5,875	8,440	770	500	1,885	2,840	5	14	0	21,769
Total - All Physicians	667	143	1,314	848	10,597	15,083	1,507	1,197	3,595	5,779	24	32	2	40,788

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

Includes physicians who provide both clinical and/or non-clinical services.

Specialty allocation based on latest acquired certified specialty. Internal Medicine includes sub-specialties.

Figures for males and females combined will not equal figures for total physicians because there were 108 cases where gender was not stated.

Data as of December 31 2000.

Table 2.0b

Female Physicians by Specialty and Province/Territory, Canada, 2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	NU.	Canada
1.0 Family Medicine	162	22	349	219	3,082	3,328	308	230	891	1,383	14	11	4	10,003
2.0 Medical Specialists														
2.1 Clinical Specialists														
- Internal Medicine	16	2	46	13	425	545	51	26	122	148	0	0	0	1,394
- Medical Genetics	1	0	1	0	5	6	2	0	3	3	0	0	0	21
- Dermatology	0	0	5	2	82	66	4	2	8	11	0	0	0	180
- Neurology	2	0	5	0	42	54	2	1	10	14	0	0	0	130
- Pediatrics	16	2	35	7	259	364	49	14	83	87	0	2	0	918
- Physical Medicine & Rehab.	0	0	4	1	23	47	2	1	10	8	0	0	0	96
- Psychiatry	16	3	41	11	323	585	38	16	70	157	0	1	0	1,261
- Public Health	0	0	4	0	61	44	8	2	7	11	0	0	0	137
- Emergency Medicine	0	0	0	1	7	27	1	0	11	14	0	0	0	61
- Occupational Medicine	0	0	0	0	1	7	1	0	0	1	0	0	0	10
- Anesthesia	4	1	18	11	147	232	18	22	40	64	1	0	0	558
- Nuclear Medicine	0	0	1	0	15	12	3	1	1	3	0	0	0	36
- Radiology - Diagnostic	4	1	13	5	141	139	9	9	35	52	0	1	0	409
- Radiology - Therapeutic	0	0	4	4	19	40	1	1	7	11	0	0	0	87
Total - Clinical Specialists	59	9	177	55	1,550	2,168	189	95	407	584	1	4	0	5,298
2.2 Laboratory Specialists														
- Medical Biochemistry	0	0	0	0	11	4	0	1	1	5	0	0	0	22
- Medical Microbiology	0	0	0	2	53	17	0	1	2	8	0	0	0	83
- Pathology	8	1	14	12	64	150	17	10	34	41	0	0	0	351
Total - Laboratory Specialists	8	1	14	14	128	171	17	12	37	54	0	0	0	456
Total - Medical Specialists	67	10	191	69	1,678	2,339	206	107	444	638	1	4	0	5,754
3.0 Surgical Specialists														
- General Surgery	4	0	11	3	89	62	6	8	11	20	0	0	1	215
- Cardio & Thoracic Surgery	0	0	0	0	6	11	1	1	2	2	0	0	0	23
- Neurosurgery	0	0	0	0	4	5	0	0	4	0	0	0	0	13
- Obstetrics-Gynecology	9	3	20	4	135	210	24	15	41	62	0	0	0	523
- Ophthalmology	1	0	3	2	73	61	5	1	11	24	0	0	0	181
- Otolaryngology	0	0	1	1	28	20	4	1	1	5	0	0	0	61
- Orthopedic Surgery	0	0	1	1	26	24	0	1	4	4	0	0	0	61
- Plastic Surgery	0	0	2	2	17	22	0	1	2	4	0	0	0	50
- Urology	0	0	0	0	14	4	0	0	0	2	0	0	0	20
Total - Surgical Specialists	14	3	38	13	392	419	40	28	76	123	0	0	1	1,147
4.0 Medical Scientists	0	0	0	0	0	2	1	0	0	0	0	0	0	3
Total - All Specialists	81	13	229	82	2,070	2,760	247	135	520	761	1	4	1	6,904
Total - All Physicians	243	35	578	301	5,152	6,088	555	365	1,411	2,144	15	15	5	16,907

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

Includes physicians who provide both clinical and/or non-clinical services.

Specialty allocation based on latest acquired certified specialty. Internal Medicine includes sub-specialties.

Figures for males and females combined will not equal figures for total physicians because there were 108 cases where gender was not stated.

Data as of December 31 2000.

Table 2.1

Population Per Physician by Specialty and Province/Territory, Canada, 2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
1.0 Family Medicine	942	1,325	990	1,115	944	1,177	1,082	1,095	1,159	940	863	1,452	4,663	1,060
2.0 Medical Specialists														
2.1 Clinical Specialists														
- Internal Medicine	7,683	9,934	4,735	9,586	4,039	4,844	5,320	7,974	5,536	6,351	0	42,108	0	5,022
- Medical Genetics	537,797	0	942,322	0	388,595	1,067,436	229,844	1,020,660	335,873	679,565	0	0	0	582,490
- Dermatology	179,266	139,078	67,309	108,181	38,859	65,597	127,691	204,132	77,509	66,842	0	0	0	60,772
- Neurology	59,755	139,078	42,833	84,141	34,182	48,122	76,615	78,512	49,555	43,376	0	0	0	45,134
- Pediatrics	14,939	17,385	13,462	30,291	13,114	13,701	10,641	24,301	14,533	17,351	30,194	21,054	0	14,326
- Physical Medicine & Rehab.	268,899	139,078	78,527	126,211	94,658	83,275	88,402	113,407	125,953	92,668	0	0	0	93,551
- Psychiatry	13,445	23,180	7,986	22,273	7,635	6,713	8,513	22,681	11,808	7,811	30,194	21,054	0	7,967
- Public Health	268,899	0	157,054	757,267	41,479	102,998	71,826	127,583	125,953	110,200	0	21,054	0	79,567
- Emergency Medicine	268,899	139,078	104,702	252,422	98,444	86,976	104,475	0	58,132	50,967	0	0	0	83,891
- Occupational Medicine	0	0	0	0	1,230,550	533,718	1,149,220	1,020,660	431,837	679,565	0	0	0	717,953
- Anesthesia	19,207	19,868	9,919	17,211	12,796	13,046	12,097	15,948	14,326	11,486	30,194	0	0	12,988
- Nuclear Medicine	268,899	0	235,581	252,422	84,866	158,673	143,653	340,220	215,919	185,336	0	0	0	142,267
- Radiology - Diagnostic	17,348	23,180	11,634	16,462	14,767	16,726	18,242	20,013	16,794	17,277	0	21,054	0	16,266
- Radiology - Therapeutic	134,449	0	94,232	84,141	111,868	82,110	229,844	170,110	100,762	83,212	0	0	0	95,876
Total - Clinical Specialists	2,338	3,091	1,470	2,847	1,380	1,526	1,642	2,715	1,820	1,707	10,065	4,679	0	1,594
2.2 Laboratory Specialists														
- Medical Biochemistry	0	0	314,107	0	147,666	489,241	0	340,220	3,022,861	339,782	0	0	0	331,957
- Medical Microbiology	179,266	139,078	471,161	252,422	52,738	249,825	383,073	340,220	274,806	185,336	0	0	0	131,370
- Pathology	22,408	46,359	26,923	30,291	34,341	27,563	25,538	25,517	25,191	22,281	0	0	0	27,663
Total - Laboratory Specialists	19,918	34,770	23,558	27,045	18,230	23,625	23,942	22,188	22,900	18,790	0	0	0	21,379
Total - Medical Specialists	2,093	2,838	1,384	2,576	1,283	1,433	1,536	2,419	1,686	1,565	10,065	4,679	0	1,484
3.0 Surgical Specialists														
- General Surgery	18,545	17,385	14,497	17,211	13,161	17,499	15,743	17,299	21,439	19,890	15,097	21,054	27,978	16,589
- Cardio & Thoracic Surgery	134,449	0	85,666	126,211	92,291	101,222	104,475	113,407	131,429	107,300	0	0	0	103,597
- Neurosurgery	179,266	0	117,790	126,211	121,038	139,783	229,844	145,809	143,946	127,418	0	0	0	136,000
- Obstetrics-Gynecology	24,445	23,180	18,477	26,113	18,275	17,845	18,840	25,517	23,802	21,804	30,194	21,054	0	19,441
- Ophthalmology	48,891	46,359	21,416	32,925	25,199	28,362	39,628	44,377	35,986	24,127	0	42,108	0	28,219
- Otolaryngology	76,828	0	49,596	63,106	37,289	52,654	57,461	72,904	83,968	55,100	0	21,054	0	51,028
- Orthopedic Surgery	33,612	46,359	31,411	27,045	23,741	27,824	32,835	34,022	30,229	25,644	0	21,054	0	27,176
- Plastic Surgery	268,899	69,539	78,527	58,251	60,519	67,096	82,087	72,904	86,367	67,956	0	0	0	68,757
- Urology	107,559	69,539	39,263	39,856	48,896	52,654	63,846	63,791	71,973	59,962	0	0	0	54,352
Total - Surgical Specialists	5,432	5,795	3,569	4,207	3,385	3,932	4,320	4,814	4,964	4,110	10,065	4,679	27,978	3,945
4.0 Medical Scientists	0	0	942,322	0	567,946	489,241	191,537	1,020,660	755,715	679,565	0	0	0	561,308
Total - All Specialists	1,511	1,905	996	1,598	929	1,048	1,127	1,607	1,256	1,131	5,032	2,339	27,978	1,076
Total - All Physicians	580	781	496	657	468	554	552	651	603	513	736	896	3,997	534

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

Includes physicians who provide both clinical and/or non-clinical services.

Specialty allocation based on latest acquired certified specialty. Internal Medicine includes sub-specialties.

Population Data: 1991 to 2000: Quarterly Demographic Statistics, Statistics Canada, Catalogue no. 91-002-XIB, Volume 14, no.4, May, 2001.

Data as of December 31 2000.

Table 2.2

Physicians Per 100,000 Population, by Specialty and Province/Territory, Canada, 2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
1.0 Family Medicine	106	75	101	90	106	85	92	91	86	106	116	69	21	94
2.0 Medical Specialists														
2.1 Clinical Specialists														
- Internal Medicine	13	10	21	10	25	21	19	13	18	16	0	2	0	20
- Medical Genetics	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Dermatology	1	1	1	1	3	2	1	0	1	1	0	0	0	2
- Neurology	2	1	2	1	3	2	1	1	2	2	0	0	0	2
- Pediatrics	7	6	7	3	8	7	9	4	7	6	3	5	0	7
- Physical Medicine & Rehab.	0	1	1	1	1	1	1	1	1	1	0	0	0	1
- Psychiatry	7	4	13	4	13	15	12	4	8	13	3	5	0	13
- Public Health	0	0	1	0	2	1	1	1	1	1	0	5	0	1
- Emergency Medicine	0	1	1	0	1	1	1	0	2	2	0	0	0	1
- Occupational Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Anesthesia	5	5	10	6	8	8	8	6	7	9	3	0	0	8
- Nuclear Medicine	0	0	0	0	1	1	1	0	0	1	0	0	0	1
- Radiology - Diagnostic	6	4	9	6	7	6	5	5	6	6	0	5	0	6
- Radiology - Therapeutic	1	0	1	1	1	1	0	1	1	1	0	0	0	1
Total - Clinical Specialists	43	32	68	35	72	66	61	37	55	59	10	21	0	63
2.2 Laboratory Specialists														
- Medical Biochemistry	0	0	0	0	1	0	0	0	0	0	0	0	0	0
- Medical Microbiology	1	1	0	0	2	0	0	0	0	1	0	0	0	1
- Pathology	4	2	4	3	3	4	4	4	4	4	0	0	0	4
Total - Laboratory Specialists	5	3	4	4	5	4	4	5	4	5	0	0	0	5
Total - Medical Specialists	48	35	72	39	78	70	65	41	59	64	10	21	0	67
3.0 Surgical Specialists														
- General Surgery	5	6	7	6	8	6	6	6	5	5	7	5	4	6
- Cardio & Thoracic Surgery	1	0	1	1	1	1	1	1	1	1	0	0	0	1
- Neurosurgery	1	0	1	1	1	1	0	1	1	1	0	0	0	1
- Obstetrics-Gynecology	4	4	5	4	5	6	5	4	4	5	3	5	0	5
- Ophthalmology	2	2	5	3	4	4	3	2	3	4	0	2	0	4
- Otolaryngology	1	0	2	2	3	2	2	1	1	2	0	5	0	2
- Orthopedic Surgery	3	2	3	4	4	4	3	3	3	4	0	5	0	4
- Plastic Surgery	0	1	1	2	2	1	1	1	1	1	0	0	0	1
- Urology	1	1	3	3	2	2	2	2	1	2	0	0	0	2
Total - Surgical Specialists	18	17	28	24	30	25	23	21	20	24	10	21	4	25
4.0 Medical Scientists	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Total - All Specialists	66	52	100	63	108	95	89	62	80	88	20	43	4	93
Total - All Physicians	172	128	201	152	214	180	181	154	166	195	136	112	25	187

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

Includes physicians who provide both clinical and/or non-clinical services.

Specialty allocation based on latest acquired certified specialty. Internal Medicine includes sub-specialties.

Population Data: 1991 to 2000: Quarterly Demographic Statistics, Statistics Canada, Catalogue no. 91-002-XIB, Volume 14, no.4, May, 2001.

Data as of December 31 2000.

Table 3.0**Physicians by Specialty and Years Since M.D. Graduation, Canada, 2000**

	1 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 & +	Total
1.0 Family Medicine	2,420	4,072	4,820	4,755	4,472	3,555	2,264	2,755	29,113
2.0 Medical Specialists									
2.1 Clinical Specialists									
- Internal Medicine	380	894	831	919	931	759	562	871	6,147
- Medical Genetics	3	8	4	10	9	10	4	5	53
- Dermatology	6	52	71	78	78	73	67	83	508
- Neurology	19	85	83	107	110	81	82	117	684
- Pediatrics	129	283	258	328	284	277	238	358	2,155
- Physical Medicine & Rehab.	17	36	58	53	51	32	36	47	330
- Psychiatry	71	358	476	707	547	533	446	737	3,875
- Public Health	10	23	54	57	99	71	32	42	388
- Emergency Medicine	16	61	72	66	84	55	12	2	368
- Occupational Medicine	3	1	0	3	18	11	4	3	43
- Anesthesia	63	278	332	463	387	273	205	376	2,377
- Nuclear Medicine	6	25	39	45	39	15	19	29	217
- Radiology - Diagnostic	47	241	248	316	252	219	239	336	1,898
- Radiology - Therapeutic	17	49	56	61	51	24	24	40	322
Total - Clinical Specialists	787	2,394	2,582	3,213	2,940	2,433	1,970	3,046	19,365
2.2 Laboratory Specialists									
- Medical Biochemistry	1	6	8	15	21	9	16	17	93
- Medical Microbiology	5	22	33	49	36	38	24	28	235
- Pathology	13	99	151	196	177	127	149	204	1,116
Total - Laboratory Specialists	19	127	192	260	234	174	189	249	1,444
Total - Medical Specialists	806	2,521	2,774	3,473	3,174	2,607	2,159	3,295	20,809
3.0 Surgical Specialists									
- General Surgery	42	254	222	224	186	205	201	527	1,861
- Cardio & Thoracic Surgery	0	21	56	50	50	32	33	56	298
- Neurosurgery	0	35	38	35	30	22	23	44	227
- Obstetrics-Gynecology	45	221	202	240	203	196	164	317	1,588
- Ophthalmology	18	116	160	164	150	122	137	227	1,094
- Otolaryngology	14	69	77	86	57	71	76	155	605
- Orthopedic Surgery	25	175	154	169	141	129	140	203	1,136
- Plastic Surgery	9	54	56	81	71	52	55	71	449
- Urology	15	75	61	85	74	55	64	139	568
Total - Surgical Specialists	168	1,020	1,026	1,134	962	884	893	1,739	7,826
4.0 Medical Scientists	0	0	1	1	6	7	5	35	55
Total - All Specialists	974	3,541	3,801	4,608	4,142	3,498	3,057	5,069	28,690
Total - All Physicians	3,394	7,613	8,621	9,363	8,614	7,053	5,321	7,824	57,803

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Specialty allocation based on latest acquired certified specialty. Internal medicine includes sub-specialties.
Data as of December 31 2000.

Table 3.1**Physicians by Specialty and Years Since M.D. Graduation, Newfoundland, 2000**

	1 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 & +	Total
1.0 Family Medicine	46	85	106	96	95	70	41	32	571
2.0 Medical Specialists									
2.1 Clinical Specialists									
- Internal Medicine	1	7	5	15	14	7	8	13	70
- Medical Genetics	0	1	0	0	0	0	0	0	1
- Dermatology	0	0	1	1	0	0	1	0	3
- Neurology	1	2	1	0	3	0	0	2	9
- Pediatrics	4	5	2	8	3	4	3	7	36
- Physical Medicine & Rehab.	0	1	0	0	1	0	0	0	2
- Psychiatry	2	10	2	7	10	5	2	2	40
- Public Health	0	0	0	0	1	0	1	0	2
- Emergency Medicine	0	1	1	0	0	0	0	0	2
- Occupational Medicine	0	0	0	0	0	0	0	0	0
- Anesthesia	0	4	5	6	6	3	1	3	28
- Nuclear Medicine	0	0	0	2	0	0	0	0	2
- Radiology - Diagnostic	1	3	5	6	2	3	3	8	31
- Radiology - Therapeutic	1	0	0	1	1	0	1	0	4
Total - Clinical Specialists	10	34	22	46	41	22	20	35	230
2.2 Laboratory Specialists									
- Medical Biochemistry	0	0	0	0	0	0	0	0	0
- Medical Microbiology	0	0	1	1	0	1	0	0	3
- Pathology	0	3	1	8	2	3	3	4	24
Total - Laboratory Specialists	0	3	2	9	2	4	3	4	27
Total - Medical Specialists	10	37	24	55	43	26	23	39	257
3.0 Surgical Specialists									
- General Surgery	0	3	4	4	4	5	3	6	29
- Cardio & Thoracic Surgery	0	0	0	1	0	3	0	0	4
- Neurosurgery	0	0	1	1	0	0	0	1	3
- Obstetrics-Gynecology	0	4	2	5	1	4	2	4	22
- Ophthalmology	1	0	2	0	2	3	2	1	11
- Otolaryngology	0	2	0	2	0	1	0	2	7
- Orthopedic Surgery	1	3	2	4	1	1	0	4	16
- Plastic Surgery	0	0	1	1	0	0	0	0	2
- Urology	0	1	1	1	0	1	0	1	5
Total - Surgical Specialists	2	13	13	19	8	18	7	19	99
4.0 Medical Scientists	0	0	0	0	0	0	0	0	0
Total - All Specialists	12	50	37	74	51	44	30	58	356
Total - All Physicians	58	135	143	170	146	114	71	90	927

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Specialty allocation based on latest acquired certified specialty. Internal medicine includes sub-specialties.
Data as of December 31 2000.

Table 3.2**Physicians by Specialty and Years Since M.D. Graduation, Prince Edward Island, 2000**

	1 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 & +	Total
1.0 Family Medicine	4	15	12	15	17	14	13	15	105
2.0 Medical Specialists									
2.1 Clinical Specialists									
- Internal Medicine	0	0	3	2	2	5	2	0	14
- Medical Genetics	0	0	0	0	0	0	0	0	0
- Dermatology	0	0	0	0	0	0	1	0	1
- Neurology	0	0	0	0	0	1	0	0	1
- Pediatrics	0	0	3	3	0	1	1	0	8
- Physical Medicine & Rehab.	0	0	0	0	0	0	1	0	1
- Psychiatry	0	0	3	2	1	0	0	0	6
- Public Health	0	0	0	0	0	0	0	0	0
- Emergency Medicine	0	0	0	0	0	1	0	0	1
- Occupational Medicine	0	0	0	0	0	0	0	0	0
- Anesthesia	0	4	0	0	1	0	0	2	7
- Nuclear Medicine	0	0	0	0	0	0	0	0	0
- Radiology - Diagnostic	0	0	1	2	0	1	1	1	6
- Radiology - Therapeutic	0	0	0	0	0	0	0	0	0
Total - Clinical Specialists	0	4	10	9	4	9	6	3	45
2.2 Laboratory Specialists									
- Medical Biochemistry	0	0	0	0	0	0	0	0	0
- Medical Microbiology	0	0	0	0	0	1	0	0	1
- Pathology	0	0	0	2	1	0	0	0	3
Total - Laboratory Specialists	0	0	0	2	1	1	0	0	4
Total - Medical Specialists	0	4	10	11	5	10	6	3	49
3.0 Surgical Specialists									
- General Surgery	0	0	0	1	1	1	2	3	8
- Cardio & Thoracic Surgery	0	0	0	0	0	0	0	0	0
- Neurosurgery	0	0	0	0	0	0	0	0	0
- Obstetrics-Gynecology	0	1	0	2	1	0	1	1	6
- Ophthalmology	0	1	1	0	1	0	0	0	3
- Otolaryngology	0	0	0	0	0	0	0	0	0
- Orthopedic Surgery	0	0	0	1	1	0	0	1	3
- Plastic Surgery	0	1	0	0	1	0	0	0	2
- Urology	0	0	0	1	0	0	0	1	2
Total - Surgical Specialists	0	3	1	5	5	1	3	6	24
4.0 Medical Scientists	0	0	0	0	0	0	0	0	0
Total - All Specialists	0	7	11	16	10	11	9	9	73
Total - All Physicians	4	22	23	31	27	25	22	24	178

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Specialty allocation based on latest acquired certified specialty. Internal medicine includes sub-specialties.
Data as of December 31 2000.

Table 3.3**Physicians by Specialty and Years Since M.D. Graduation, Nova Scotia, 2000**

	1 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 & +	Total
1.0 Family Medicine	65	141	179	157	141	128	54	87	952
2.0 Medical Specialists									
2.1 Clinical Specialists									
- Internal Medicine	12	25	34	34	30	22	17	25	199
- Medical Genetics	0	0	0	0	1	0	0	0	1
- Dermatology	0	2	1	5	2	4	0	0	14
- Neurology	0	2	4	3	5	4	2	2	22
- Pediatrics	4	9	11	12	12	13	3	6	70
- Physical Medicine & Rehab.	1	1	2	1	4	1	2	0	12
- Psychiatry	1	13	12	21	23	15	11	22	118
- Public Health	0	1	1	2	2	0	0	0	6
- Emergency Medicine	0	0	4	2	2	1	0	0	9
- Occupational Medicine	0	0	0	0	0	0	0	0	0
- Anesthesia	1	18	15	13	19	12	11	6	95
- Nuclear Medicine	0	1	1	2	0	0	0	0	4
- Radiology - Diagnostic	4	12	14	7	12	11	10	11	81
- Radiology - Therapeutic	1	1	5	2	0	1	0	0	10
Total - Clinical Specialists	24	85	104	104	112	84	56	72	641
2.2 Laboratory Specialists									
- Medical Biochemistry	0	0	0	1	1	1	0	0	3
- Medical Microbiology	0	0	0	1	0	1	0	0	2
- Pathology	0	2	8	6	7	2	5	5	35
Total - Laboratory Specialists	0	2	8	8	8	4	5	5	40
Total - Medical Specialists	24	87	112	112	120	88	61	77	681
3.0 Surgical Specialists									
- General Surgery	2	8	6	7	11	6	6	19	65
- Cardio & Thoracic Surgery	0	0	2	5	1	2	1	0	11
- Neurosurgery	0	2	3	0	0	0	3	0	8
- Obstetrics-Gynecology	3	6	13	5	7	8	5	4	51
- Ophthalmology	0	1	9	8	4	8	6	8	44
- Otolaryngology	0	2	2	4	2	1	0	8	19
- Orthopedic Surgery	2	5	2	5	4	6	2	4	30
- Plastic Surgery	0	4	1	2	2	2	1	0	12
- Urology	2	2	2	6	2	1	1	8	24
Total - Surgical Specialists	9	30	40	42	33	34	25	51	264
4.0 Medical Scientists	0	0	1	0	0	0	0	0	1
Total - All Specialists	33	117	153	154	153	122	86	128	946
Total - All Physicians	98	258	332	311	294	250	140	215	1,898

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Specialty allocation based on latest acquired certified specialty. Internal medicine includes sub-specialties.
Data as of December 31 2000.

Table 3.4**Physicians by Specialty and Years Since M.D. Graduation, New Brunswick, 2000**

	1 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 & +	Total
1.0 Family Medicine	60	103	106	126	81	86	48	69	679
2.0 Medical Specialists									
2.1 Clinical Specialists									
- Internal Medicine	2	11	13	16	7	8	11	11	79
- Medical Genetics	0	0	0	0	0	0	0	0	0
- Dermatology	0	2	1	0	3	1	0	0	7
- Neurology	0	0	2	4	2	1	0	0	9
- Pediatrics	1	5	0	0	5	5	7	2	25
- Physical Medicine & Rehab.	0	0	2	1	1	1	1	0	6
- Psychiatry	1	3	3	5	5	6	8	3	34
- Public Health	0	0	0	0	0	1	0	0	1
- Emergency Medicine	0	0	0	1	1	1	0	0	3
- Occupational Medicine	0	0	0	0	0	0	0	0	0
- Anesthesia	1	7	11	8	6	1	3	7	44
- Nuclear Medicine	0	0	1	1	0	0	1	0	3
- Radiology - Diagnostic	1	9	7	6	3	6	7	7	46
- Radiology - Therapeutic	1	2	2	0	0	2	1	1	9
Total - Clinical Specialists	7	39	42	42	33	33	39	31	266
2.2 Laboratory Specialists									
- Medical Biochemistry	0	0	0	0	0	0	0	0	0
- Medical Microbiology	0	0	1	1	1	0	0	0	3
- Pathology	0	5	6	2	3	4	2	3	25
Total - Laboratory Specialists	0	5	7	3	4	4	2	3	28
Total - Medical Specialists	7	44	49	45	37	37	41	34	294
3.0 Surgical Specialists									
- General Surgery	0	8	6	7	2	5	8	8	44
- Cardio & Thoracic Surgery	0	0	0	2	2	1	1	0	6
- Neurosurgery	0	0	1	1	0	3	1	0	6
- Obstetrics-Gynecology	0	5	1	4	4	3	9	3	29
- Ophthalmology	0	3	3	3	5	2	3	4	23
- Otolaryngology	1	2	3	2	1	0	2	1	12
- Orthopedic Surgery	0	8	3	4	1	5	6	1	28
- Plastic Surgery	0	0	3	3	3	2	2	0	13
- Urology	0	2	1	2	2	4	2	6	19
Total - Surgical Specialists	1	28	21	28	20	25	34	23	180
4.0 Medical Scientists	0	0	0	0	0	0	0	0	0
Total - All Specialists	8	72	70	73	57	62	75	57	474
Total - All Physicians	68	175	176	199	138	148	123	126	1,153

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

Includes physicians who provide both clinical and/or non-clinical services.

Specialty allocation based on latest acquired certified specialty. Internal medicine includes sub-specialties.

Data as of December 31 2000.

Table 3.5**Physicians by Specialty and Years Since M.D. Graduation, Quebec, 2000**

	1 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 & +	Total
1.0 Family Medicine	694	979	1,264	1,323	1,440	999	512	610	7,821
2.0 Medical Specialists									
2.1 Clinical Specialists									
- Internal Medicine	109	248	233	263	241	268	182	284	1,828
- Medical Genetics	2	1	1	4	2	2	2	5	19
- Dermatology	3	27	27	26	28	27	32	20	190
- Neurology	9	24	29	23	30	23	36	42	216
- Pediatrics	34	83	71	77	57	77	60	104	563
- Physical Medicine & Rehab.	3	7	13	9	12	4	14	16	78
- Psychiatry	18	118	129	151	99	109	144	199	967
- Public Health	5	10	11	23	42	42	14	31	178
- Emergency Medicine	3	9	17	18	18	9	1	0	75
- Occupational Medicine	0	0	0	1	1	2	2	0	6
- Anesthesia	22	68	74	111	59	57	54	132	577
- Nuclear Medicine	4	8	20	18	14	6	9	8	87
- Radiology - Diagnostic	10	67	76	72	39	53	72	111	500
- Radiology - Therapeutic	3	10	8	5	5	3	9	23	66
Total - Clinical Specialists	225	680	709	801	647	682	631	975	5,350
2.2 Laboratory Specialists									
- Medical Biochemistry	0	6	5	9	10	5	5	10	50
- Medical Microbiology	2	17	19	28	23	18	16	17	140
- Pathology	2	24	39	21	25	20	29	55	215
Total - Laboratory Specialists	4	47	63	58	58	43	50	82	405
Total - Medical Specialists	229	727	772	859	705	725	681	1,057	5,755
3.0 Surgical Specialists									
- General Surgery	15	76	72	51	39	69	74	165	561
- Cardio & Thoracic Surgery	0	6	12	7	13	6	13	23	80
- Neurosurgery	0	9	9	8	12	5	4	14	61
- Obstetrics-Gynecology	8	51	48	51	52	62	50	82	404
- Ophthalmology	4	37	48	27	45	34	40	58	293
- Otolaryngology	4	20	26	22	17	28	29	52	198
- Orthopedic Surgery	12	41	45	44	35	37	45	52	311
- Plastic Surgery	1	10	8	19	21	12	22	29	122
- Urology	4	22	18	18	16	17	18	38	151
Total - Surgical Specialists	48	272	286	247	250	270	295	513	2,181
4.0 Medical Scientists	0	0	0	0	1	1	3	8	13
Total - All Specialists	277	999	1,058	1,106	956	996	979	1,578	7,949
Total - All Physicians	971	1,978	2,322	2,429	2,396	1,995	1,491	2,188	15,770

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Specialty allocation based on latest acquired certified specialty. Internal medicine includes sub-specialties.
Data as of December 31 2000.

Table 3.6**Physicians by Specialty and Years Since M.D. Graduation, Ontario, 2000**

	1 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 & +	Total
1.0 Family Medicine	801	1,398	1,588	1,553	1,389	1,180	918	1,147	9,974
2.0 Medical Specialists									
2.1 Clinical Specialists									
- Internal Medicine	154	393	338	361	378	254	200	346	2,424
- Medical Genetics	0	2	1	2	3	3	0	0	11
- Dermatology	1	14	21	31	25	23	19	45	179
- Neurology	7	36	29	42	38	32	26	34	244
- Pediatrics	56	107	91	136	111	107	91	158	857
- Physical Medicine & Rehab.	7	15	28	27	20	13	10	21	141
- Psychiatry	31	122	204	304	288	266	187	347	1,749
- Public Health	3	7	23	18	33	17	8	5	114
- Emergency Medicine	6	26	24	23	29	23	3	1	135
- Occupational Medicine	1	1	0	1	14	2	1	2	22
- Anesthesia	27	100	119	169	150	100	75	160	900
- Nuclear Medicine	2	11	9	11	13	5	7	16	74
- Radiology - Diagnostic	18	86	75	125	112	75	81	130	702
- Radiology - Therapeutic	8	21	23	32	34	11	7	7	143
Total - Clinical Specialists	321	941	985	1,282	1,248	931	715	1,272	7,695
2.2 Laboratory Specialists									
- Medical Biochemistry	1	0	2	1	5	2	6	7	24
- Medical Microbiology	0	2	7	13	8	9	3	5	47
- Pathology	4	35	53	71	70	56	54	83	426
Total - Laboratory Specialists	5	37	62	85	83	67	63	95	497
Total - Medical Specialists	326	978	1,047	1,367	1,331	998	778	1,367	8,192
3.0 Surgical Specialists									
- General Surgery	16	100	78	81	68	64	66	198	671
- Cardio & Thoracic Surgery	0	10	28	23	16	11	9	19	116
- Neurosurgery	0	15	15	14	10	7	7	16	84
- Obstetrics-Gynecology	25	88	88	99	84	72	56	146	658
- Ophthalmology	8	51	54	69	47	37	45	103	414
- Otolaryngology	6	33	22	30	22	21	27	62	223
- Orthopedic Surgery	9	76	57	62	59	37	43	79	422
- Plastic Surgery	5	28	24	35	24	14	18	27	175
- Urology	8	29	25	35	31	17	22	56	223
Total - Surgical Specialists	77	430	391	448	361	280	293	706	2,986
4.0 Medical Scientists	0	0	0	0	4	2	2	16	24
Total - All Specialists	403	1,408	1,438	1,815	1,696	1,280	1,073	2,089	11,202
Total - All Physicians	1,204	2,806	3,026	3,368	3,085	2,460	1,991	3,236	21,176

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Specialty allocation based on latest acquired certified specialty. Internal medicine includes sub-specialties.
Data as of December 31 2000.

Table 3.7**Physicians by Specialty and Years Since M.D. Graduation, Manitoba, 2000**

	1 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 & +	Total
1.0 Family Medicine	107	151	156	269	128	76	63	112	1,062
2.0 Medical Specialists									
2.1 Clinical Specialists									
- Internal Medicine	20	27	36	24	30	26	13	40	216
- Medical Genetics	0	1	0	2	0	2	0	0	5
- Dermatology	0	1	2	1	2	3	0	0	9
- Neurology	0	0	0	6	2	1	3	3	15
- Pediatrics	4	13	15	15	14	14	16	17	108
- Physical Medicine & Rehab.	1	3	2	1	1	3	1	1	13
- Psychiatry	2	13	23	37	12	20	15	13	135
- Public Health	0	1	5	4	1	3	2	0	16
- Emergency Medicine	1	3	0	0	6	1	0	0	11
- Occupational Medicine	0	0	0	0	1	0	0	0	1
- Anesthesia	1	11	14	17	20	15	7	10	95
- Nuclear Medicine	0	2	1	3	1	1	0	0	8
- Radiology - Diagnostic	2	7	3	15	9	12	8	7	63
- Radiology - Therapeutic	0	1	1	3	0	0	0	0	5
Total - Clinical Specialists	31	83	102	128	99	101	65	91	700
2.2 Laboratory Specialists									
- Medical Biochemistry	0	0	0	0	0	0	0	0	0
- Medical Microbiology	1	0	0	0	0	0	1	1	3
- Pathology	0	5	2	17	3	4	3	11	45
Total - Laboratory Specialists	1	5	2	17	3	4	4	12	48
Total - Medical Specialists	32	88	104	145	102	105	69	103	748
3.0 Surgical Specialists									
- General Surgery	3	4	7	15	10	7	6	21	73
- Cardio & Thoracic Surgery	0	0	4	2	2	1	1	1	11
- Neurosurgery	0	0	1	1	0	1	1	1	5
- Obstetrics-Gynecology	1	8	6	7	11	5	8	15	61
- Ophthalmology	0	2	7	5	6	2	2	5	29
- Otolaryngology	1	2	4	4	2	1	1	5	20
- Orthopedic Surgery	0	1	8	3	3	4	5	11	35
- Plastic Surgery	1	1	2	2	3	1	0	4	14
- Urology	0	3	0	2	3	3	3	4	18
Total - Surgical Specialists	6	21	39	41	40	25	27	67	266
4.0 Medical Scientists	0	0	0	0	1	0	0	5	6
Total - All Specialists	38	109	143	186	143	130	96	175	1,020
Total - All Physicians	145	260	299	455	271	206	159	287	2,082

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Specialty allocation based on latest acquired certified specialty. Internal medicine includes sub-specialties.
Data as of December 31 2000.

Table 3.8**Physicians by Specialty and Years Since M.D. Graduation, Saskatchewan, 2000**

	1 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 & +	Total
1.0 Family Medicine	81	133	137	138	100	119	87	137	932
2.0 Medical Specialists									
2.1 Clinical Specialists									
- Internal Medicine	8	17	16	15	18	16	14	24	128
- Medical Genetics	0	1	0	0	0	0	0	0	1
- Dermatology	0	0	0	3	0	1	0	1	5
- Neurology	0	1	2	1	3	2	0	4	13
- Pediatrics	1	5	4	6	2	7	8	9	42
- Physical Medicine & Rehab.	1	1	1	0	2	0	2	2	9
- Psychiatry	0	5	7	8	5	4	5	11	45
- Public Health	0	1	2	0	4	1	0	0	8
- Emergency Medicine	0	0	0	0	0	0	0	0	0
- Occupational Medicine	1	0	0	0	0	0	0	0	1
- Anesthesia	2	4	15	15	13	5	4	6	64
- Nuclear Medicine	0	0	1	1	0	0	0	1	3
- Radiology - Diagnostic	2	9	7	8	9	4	5	7	51
- Radiology - Therapeutic	0	0	2	2	0	1	0	1	6
Total - Clinical Specialists	15	44	57	59	56	41	38	66	376
2.2 Laboratory Specialists									
- Medical Biochemistry	0	0	0	1	1	0	1	0	3
- Medical Microbiology	0	1	0	0	0	2	0	0	3
- Pathology	1	0	8	8	9	2	7	5	40
Total - Laboratory Specialists	1	1	8	9	10	4	8	5	46
Total - Medical Specialists	16	45	65	68	66	45	46	71	422
3.0 Surgical Specialists									
- General Surgery	1	8	6	10	8	3	5	18	59
- Cardio & Thoracic Surgery	0	1	3	0	2	1	0	2	9
- Neurosurgery	0	1	0	1	2	1	0	2	7
- Obstetrics-Gynecology	1	8	5	8	4	5	6	3	40
- Ophthalmology	0	3	6	6	2	3	0	3	23
- Otolaryngology	0	0	3	3	2	1	2	3	14
- Orthopedic Surgery	0	6	5	7	1	4	4	3	30
- Plastic Surgery	0	2	3	2	1	2	1	3	14
- Urology	0	0	2	1	5	1	1	6	16
Total - Surgical Specialists	2	29	33	38	27	21	19	43	212
4.0 Medical Scientists	0	0	0	0	0	0	0	1	1
Total - All Specialists	18	74	98	106	93	66	65	115	635
Total - All Physicians	99	207	235	244	193	185	152	252	1,567

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Specialty allocation based on latest acquired certified specialty. Internal medicine includes sub-specialties.
Data as of December 31 2000.

Table 3.9**Physicians by Specialty and Years Since M.D. Graduation, Alberta, 2000**

	1 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 & +	Total
1.0 Family Medicine	234	366	427	429	414	322	183	233	2,608
2.0 Medical Specialists									
2.1 Clinical Specialists									
- Internal Medicine	46	89	71	86	97	62	39	56	546
- Medical Genetics	1	2	2	1	2	1	0	0	9
- Dermatology	1	4	10	4	6	4	5	5	39
- Neurology	2	10	7	9	10	7	7	9	61
- Pediatrics	11	32	25	35	45	18	17	25	208
- Physical Medicine & Rehab.	1	3	5	7	2	4	0	2	24
- Psychiatry	10	34	37	61	24	40	17	33	256
- Public Health	2	1	3	5	7	2	2	2	24
- Emergency Medicine	4	12	11	8	11	6	0	0	52
- Occupational Medicine	0	0	0	1	1	5	0	0	7
- Anesthesia	3	27	28	52	49	25	11	16	211
- Nuclear Medicine	0	1	3	2	5	1	1	1	14
- Radiology - Diagnostic	2	27	23	38	38	16	17	19	180
- Radiology - Therapeutic	1	3	5	4	6	2	2	7	30
Total - Clinical Specialists	84	245	230	313	303	193	118	175	1,661
2.2 Laboratory Specialists									
- Medical Biochemistry	0	0	0	0	1	0	0	0	1
- Medical Microbiology	2	0	3	1	1	0	3	1	11
- Pathology	3	11	14	21	24	13	16	18	120
Total - Laboratory Specialists	5	11	17	22	26	13	19	19	132
Total - Medical Specialists	89	256	247	335	329	206	137	194	1,793
3.0 Surgical Specialists									
- General Surgery	4	18	17	25	17	16	8	36	141
- Cardio & Thoracic Surgery	0	2	3	5	5	3	2	3	23
- Neurosurgery	0	5	4	4	3	1	3	1	21
- Obstetrics-Gynecology	1	19	17	25	16	17	7	25	127
- Ophthalmology	2	8	11	15	13	7	10	18	84
- Otolaryngology	1	2	6	7	4	6	3	7	36
- Orthopedic Surgery	0	14	11	21	12	10	11	21	100
- Plastic Surgery	0	3	4	6	8	8	2	4	35
- Urology	0	6	5	7	6	4	9	5	42
Total - Surgical Specialists	8	77	78	115	84	72	55	120	609
4.0 Medical Scientists	0	0	0	0	0	2	0	2	4
Total - All Specialists	97	333	325	450	413	280	192	316	2,406
Total - All Physicians	331	699	752	879	827	602	375	549	5,014

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Specialty allocation based on latest acquired certified specialty. Internal medicine includes sub-specialties.
Data as of December 31 2000.

Table 3.10**Physicians by Specialty and Years Since M.D. Graduation, British Columbia, 2000**

	1 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 & +	Total
1.0 Family Medicine	326	688	833	631	657	553	342	309	4,339
2.0 Medical Specialists									
2.1 Clinical Specialists									
- Internal Medicine	28	77	82	103	114	90	76	72	642
- Medical Genetics	0	0	0	1	1	2	2	0	6
- Dermatology	1	2	8	7	12	10	9	12	61
- Neurology	0	10	9	19	17	10	8	21	94
- Pediatrics	14	24	35	35	35	30	32	30	235
- Physical Medicine & Rehab.	3	5	5	7	8	6	5	5	44
- Psychiatry	6	40	56	110	79	68	56	107	522
- Public Health	0	2	9	4	9	4	5	4	37
- Emergency Medicine	2	10	15	14	17	13	8	1	80
- Occupational Medicine	1	0	0	0	1	2	1	1	6
- Anesthesia	6	35	50	72	64	55	39	34	355
- Nuclear Medicine	0	2	3	5	6	2	1	3	22
- Radiology - Diagnostic	7	21	37	36	28	38	35	34	236
- Radiology - Therapeutic	2	11	10	12	5	4	4	1	49
Total - Clinical Specialists	70	239	319	425	396	334	281	325	2,389
2.2 Laboratory Specialists									
- Medical Biochemistry	0	0	1	3	3	1	4	0	12
- Medical Microbiology	0	2	2	4	3	6	1	4	22
- Pathology	3	14	20	40	33	23	30	20	183
Total - Laboratory Specialists	3	16	23	47	39	30	35	24	217
Total - Medical Specialists	73	255	342	472	435	364	316	349	2,606
3.0 Surgical Specialists									
- General Surgery	1	28	25	23	26	27	22	53	205
- Cardio & Thoracic Surgery	0	2	4	5	9	4	6	8	38
- Neurosurgery	0	3	4	5	3	4	4	9	32
- Obstetrics-Gynecology	6	30	22	34	22	19	20	34	187
- Ophthalmology	3	10	19	31	24	26	29	27	169
- Otolaryngology	1	6	9	12	7	12	12	15	74
- Orthopedic Surgery	1	21	20	18	23	25	24	27	159
- Plastic Surgery	2	5	10	11	8	11	9	4	60
- Urology	1	10	7	12	9	7	8	14	68
Total - Surgical Specialists	15	115	120	151	131	135	134	191	992
4.0 Medical Scientists	0	0	0	1	0	2	0	3	6
Total - All Specialists	88	370	462	624	566	501	450	543	3,604
Total - All Physicians	414	1,058	1,295	1,255	1,223	1,054	792	852	7,943

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Specialty allocation based on latest acquired certified specialty. Internal medicine includes sub-specialties.
Data as of December 31 2000.

Table 3.11**Physicians by Specialty and Years Since M.D. Graduation, Yukon Territory, 2000**

	1 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 & +	Total
1.0 Family Medicine	0	4	5	10	8	7	1	0	35
2.0 Medical Specialists									
2.1 Clinical Specialists									
- Internal Medicine	0	0	0	0	0	0	0	0	0
- Medical Genetics	0	0	0	0	0	0	0	0	0
- Dermatology	0	0	0	0	0	0	0	0	0
- Neurology	0	0	0	0	0	0	0	0	0
- Pediatrics	0	0	0	0	0	1	0	0	1
- Physical Medicine & Rehab.	0	0	0	0	0	0	0	0	0
- Psychiatry	0	0	0	0	1	0	0	0	1
- Public Health	0	0	0	0	0	0	0	0	0
- Emergency Medicine	0	0	0	0	0	0	0	0	0
- Occupational Medicine	0	0	0	0	0	0	0	0	0
- Anesthesia	0	0	1	0	0	0	0	0	1
- Nuclear Medicine	0	0	0	0	0	0	0	0	0
- Radiology - Diagnostic	0	0	0	0	0	0	0	0	0
- Radiology - Therapeutic	0	0	0	0	0	0	0	0	0
Total - Clinical Specialists	0	0	1	0	1	1	0	0	3
2.2 Laboratory Specialists									
- Medical Biochemistry	0	0	0	0	0	0	0	0	0
- Medical Microbiology	0	0	0	0	0	0	0	0	0
- Pathology	0	0	0	0	0	0	0	0	0
Total - Laboratory Specialists	0	0	0	0	0	0	0	0	0
Total - Medical Specialists	0	0	1	0	1	1	0	0	3
3.0 Surgical Specialists									
- General Surgery	0	0	0	0	0	1	1	0	2
- Cardio & Thoracic Surgery	0	0	0	0	0	0	0	0	0
- Neurosurgery	0	0	0	0	0	0	0	0	0
- Obstetrics-Gynecology	0	0	0	0	1	0	0	0	1
- Ophthalmology	0	0	0	0	0	0	0	0	0
- Otolaryngology	0	0	0	0	0	0	0	0	0
- Orthopedic Surgery	0	0	0	0	0	0	0	0	0
- Plastic Surgery	0	0	0	0	0	0	0	0	0
- Urology	0	0	0	0	0	0	0	0	0
Total - Surgical Specialists	0	0	0	0	1	1	1	0	3
4.0 Medical Scientists	0	0	0	0	0	0	0	0	0
Total - All Specialists	0	0	1	0	2	2	1	0	6
Total - All Physicians	0	4	6	10	10	9	2	0	41

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Specialty allocation based on latest acquired certified specialty. Internal medicine includes sub-specialties.
Data as of December 31 2000.

Table 3.12**Physicians by Specialty and Years Since M.D. Graduation, Northwest Territories, 2000**

	1 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 & +	Total
1.0 Family Medicine	2	7	5	7	2	1	2	3	29
2.0 Medical Specialists									
2.1 Clinical Specialists									
- Internal Medicine	0	0	0	0	0	1	0	0	1
- Medical Genetics	0	0	0	0	0	0	0	0	0
- Dermatology	0	0	0	0	0	0	0	0	0
- Neurology	0	0	0	0	0	0	0	0	0
- Pediatrics	0	0	1	1	0	0	0	0	2
- Physical Medicine & Rehab.	0	0	0	0	0	0	0	0	0
- Psychiatry	0	0	0	1	0	0	1	0	2
- Public Health	0	0	0	1	0	1	0	0	2
- Emergency Medicine	0	0	0	0	0	0	0	0	0
- Occupational Medicine	0	0	0	0	0	0	0	0	0
- Anesthesia	0	0	0	0	0	0	0	0	0
- Nuclear Medicine	0	0	0	0	0	0	0	0	0
- Radiology - Diagnostic	0	0	0	1	0	0	0	1	2
- Radiology - Therapeutic	0	0	0	0	0	0	0	0	0
Total - Clinical Specialists	0	0	1	4	0	2	1	1	9
2.2 Laboratory Specialists									
- Medical Biochemistry	0	0	0	0	0	0	0	0	0
- Medical Microbiology	0	0	0	0	0	0	0	0	0
- Pathology	0	0	0	0	0	0	0	0	0
Total - Laboratory Specialists	0	0	0	0	0	0	0	0	0
Total - Medical Specialists	0	0	1	4	0	2	1	1	9
3.0 Surgical Specialists									
- General Surgery	0	0	1	0	0	1	0	0	2
- Cardio & Thoracic Surgery	0	0	0	0	0	0	0	0	0
- Neurosurgery	0	0	0	0	0	0	0	0	0
- Obstetrics-Gynecology	0	1	0	0	0	1	0	0	2
- Ophthalmology	0	0	0	0	1	0	0	0	1
- Otolaryngology	0	0	2	0	0	0	0	0	2
- Orthopedic Surgery	0	0	1	0	1	0	0	0	2
- Plastic Surgery	0	0	0	0	0	0	0	0	0
- Urology	0	0	0	0	0	0	0	0	0
Total - Surgical Specialists	0	1	4	0	2	2	0	0	9
4.0 Medical Scientists	0	0	0	0	0	0	0	0	0
Total - All Specialists	0	1	5	4	2	4	1	1	18
Total - All Physicians	2	8	10	11	4	5	3	4	47

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Specialty allocation based on latest acquired certified specialty. Internal medicine includes sub-specialties.
Data as of December 31 2000.

Table 3.13**Physicians by Specialty and Years Since M.D. Graduation, Nunavut, 2000**

	1 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 & +	Total
1.0 Family Medicine	0	2	2	1	0	0	0	1	6
2.0 Medical Specialists									
2.1 Clinical Specialists									
- Internal Medicine	0	0	0	0	0	0	0	0	0
- Medical Genetics	0	0	0	0	0	0	0	0	0
- Dermatology	0	0	0	0	0	0	0	0	0
- Neurology	0	0	0	0	0	0	0	0	0
- Pediatrics	0	0	0	0	0	0	0	0	0
- Physical Medicine & Rehab.	0	0	0	0	0	0	0	0	0
- Psychiatry	0	0	0	0	0	0	0	0	0
- Public Health	0	0	0	0	0	0	0	0	0
- Emergency Medicine	0	0	0	0	0	0	0	0	0
- Occupational Medicine	0	0	0	0	0	0	0	0	0
- Anesthesia	0	0	0	0	0	0	0	0	0
- Nuclear Medicine	0	0	0	0	0	0	0	0	0
- Radiology - Diagnostic	0	0	0	0	0	0	0	0	0
- Radiology - Therapeutic	0	0	0	0	0	0	0	0	0
Total - Clinical Specialists	0	0	0	0	0	0	0	0	0
2.2 Laboratory Specialists									
- Medical Biochemistry	0	0	0	0	0	0	0	0	0
- Medical Microbiology	0	0	0	0	0	0	0	0	0
- Pathology	0	0	0	0	0	0	0	0	0
Total - Laboratory Specialists	0	0	0	0	0	0	0	0	0
Total - Medical Specialists	0	0	0	0	0	0	0	0	0
3.0 Surgical Specialists									
- General Surgery	0	1	0	0	0	0	0	0	1
- Cardio & Thoracic Surgery	0	0	0	0	0	0	0	0	0
- Neurosurgery	0	0	0	0	0	0	0	0	0
- Obstetrics-Gynecology	0	0	0	0	0	0	0	0	0
- Ophthalmology	0	0	0	0	0	0	0	0	0
- Otolaryngology	0	0	0	0	0	0	0	0	0
- Orthopedic Surgery	0	0	0	0	0	0	0	0	0
- Plastic Surgery	0	0	0	0	0	0	0	0	0
- Urology	0	0	0	0	0	0	0	0	0
Total - Surgical Specialists	0	1	0	0	0	0	0	0	1
4.0 Medical Scientists	0	0	0	0	0	0	0	0	0
Total - All Specialists	0	1	0	0	0	0	0	0	1
Total - All Physicians	0	3	2	1	0	0	0	1	7

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Specialty allocation based on latest acquired certified specialty. Internal medicine includes sub-specialties.
Data as of December 31 2000.

Table 4.0**Physicians, Canadian M.D. Graduates, by Specialty and Province/Territory, Canada, 2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
1.0 Family Medicine	300	89	726	545	6,972	7,884	568	369	1,794	3,296	25	21	4	22,593
2.0 Medical Specialists														
2.1 Clinical Specialists														
- Internal Medicine	44	12	143	62	1,597	1,848	169	78	444	449	0	1	0	4,847
- Medical Genetics	1	0	1	0	16	7	4	1	7	2	0	0	0	39
- Dermatology	2	0	13	7	175	159	7	3	33	51	0	0	0	450
- Neurology	5	1	18	8	183	193	10	4	46	63	0	0	0	531
- Pediatrics	19	7	55	15	476	519	84	18	140	113	1	2	0	1,449
- Physical Medicine & Rehab.	2	0	11	6	69	101	11	6	18	30	0	0	0	254
- Psychiatry	31	5	53	19	829	1,070	116	20	184	304	1	1	0	2,633
- Public Health	2	0	6	1	168	98	15	8	21	28	0	1	0	348
- Emergency Medicine	2	1	9	3	74	128	11	0	52	73	0	0	0	353
- Occupational Medicine	0	0	0	0	6	22	1	1	6	5	0	0	0	41
- Anesthesia	18	5	64	33	510	620	82	48	154	253	1	0	0	1,788
- Nuclear Medicine	1	0	4	3	82	58	8	1	13	19	0	0	0	189
- Radiology - Diagnostic	20	5	67	43	463	515	58	39	148	185	0	1	0	1,544
- Radiology - Therapeutic	2	0	7	7	55	86	3	2	21	28	0	0	0	211
Total - Clinical Specialists	149	36	451	207	4,703	5,424	579	229	1,287	1,603	3	6	0	14,677
2.2 Laboratory Specialists														
- Medical Biochemistry	0	0	1	0	36	10	0	2	0	10	0	0	0	59
- Medical Microbiology	2	1	0	3	125	35	3	2	5	14	0	0	0	190
- Pathology	8	2	19	15	185	226	24	15	76	111	0	0	0	681
Total - Laboratory Specialists	10	3	20	18	346	271	27	19	81	135	0	0	0	930
Total - Medical Specialists	159	39	471	225	5,049	5,695	606	248	1,368	1,738	3	6	0	15,607
3.0 Surgical Specialists														
- General Surgery	18	6	50	34	482	505	52	39	111	133	1	2	1	1,434
- Cardio & Thoracic Surgery	3	0	8	6	65	88	8	6	16	31	0	0	0	231
- Neurosurgery	1	0	6	2	49	57	4	2	19	23	0	0	0	163
- Obstetrics-Gynecology	11	6	34	22	345	466	43	24	93	115	1	2	0	1,162
- Ophthalmology	6	3	37	20	258	346	20	14	70	125	0	1	0	900
- Otolaryngology	6	0	11	9	172	163	15	10	32	49	0	2	0	469
- Orthopedic Surgery	12	3	28	27	269	340	25	19	91	116	0	1	0	931
- Plastic Surgery	2	2	11	11	114	157	8	11	33	51	0	0	0	400
- Urology	3	2	18	12	130	170	14	12	34	56	0	0	0	451
Total - Surgical Specialists	62	22	203	143	1,884	2,292	189	137	499	699	2	8	1	6,141
4.0 Medical Scientists	0	0	0	0	10	9	1	0	1	4	0	0	0	25
Total - All Specialists	221	61	674	368	6,943	7,996	796	385	1,868	2,441	5	14	1	21,773
Total - All Physicians	521	150	1,400	913	13,915	15,880	1,364	754	3,662	5,737	30	35	5	44,366

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

Includes physicians who provide both clinical and/or non-clinical services.

Specialty allocation is by latest acquired certified specialty. Internal Medicine includes sub-specialties.

Figures for Canadian and Foreign graduates combined will not equal figures for total physicians because there were 177 cases where place of M.D. graduation was not specified.

Data as of December 31 2000.

Table 4.1

Physicians, Foreign M.D. Graduates, by Specialty and Province/Territory, Canada, 2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
1.0 Family Medicine	256	15	226	131	822	2,074	398	556	812	1,042	9	5	2	6,348
2.0 Medical Specialists														
2.1 Clinical Specialists														
- Internal Medicine	26	2	55	17	231	576	47	50	101	193	0	0	0	1,298
- Medical Genetics	0	0	0	0	3	4	1	0	2	4	0	0	0	14
- Dermatology	1	1	1	0	15	20	2	2	6	10	0	0	0	58
- Neurology	4	0	4	1	33	51	5	9	15	31	0	0	0	153
- Pediatrics	17	1	15	10	87	338	24	24	68	122	0	0	0	706
- Physical Medicine & Rehab.	0	1	1	0	9	40	2	3	6	14	0	0	0	76
- Psychiatry	9	1	65	15	138	679	18	25	72	218	0	1	0	1,241
- Public Health	0	0	0	0	10	16	0	0	3	9	0	1	0	39
- Emergency Medicine	0	0	0	0	1	7	0	0	0	7	0	0	0	15
- Occupational Medicine	0	0	0	0	0	0	0	0	1	1	0	0	0	2
- Anesthesia	10	2	31	11	66	280	13	16	57	102	0	0	0	588
- Nuclear Medicine	1	0	0	0	5	16	0	2	1	3	0	0	0	28
- Radiology - Diagnostic	11	1	14	3	37	187	5	12	32	51	0	1	0	354
- Radiology - Therapeutic	2	0	3	2	11	57	2	4	9	21	0	0	0	111
Total - Clinical Specialists	81	9	189	59	646	2,271	119	147	373	786	0	3	0	4,683
2.2 Laboratory Specialists														
- Medical Biochemistry	0	0	2	0	14	14	0	1	1	2	0	0	0	34
- Medical Microbiology	1	0	2	0	15	12	0	1	6	8	0	0	0	45
- Pathology	16	1	16	10	30	200	21	25	44	72	0	0	0	435
Total - Laboratory Specialists	17	1	20	10	59	226	21	27	51	82	0	0	0	514
Total - Medical Specialists	98	10	209	69	705	2,497	140	174	424	868	0	3	0	5,197
3.0 Surgical Specialists														
- General Surgery	11	2	15	10	79	166	21	20	30	72	1	0	0	427
- Cardio & Thoracic Surgery	1	0	3	0	15	28	3	3	7	7	0	0	0	67
- Neurosurgery	2	0	2	4	12	27	1	5	2	9	0	0	0	64
- Obstetrics-Gynecology	11	0	17	7	59	192	18	16	34	72	0	0	0	426
- Ophthalmology	5	0	7	3	35	68	9	9	14	44	0	0	0	194
- Otolaryngology	1	0	8	3	26	60	5	4	4	25	0	0	0	136
- Orthopedic Surgery	4	0	2	1	42	82	10	11	9	43	0	1	0	205
- Plastic Surgery	0	0	1	2	8	18	6	3	2	9	0	0	0	49
- Urology	2	0	6	7	21	53	4	4	8	12	0	0	0	117
Total - Surgical Specialists	37	2	61	37	297	694	77	75	110	293	1	1	0	1,685
4.0 Medical Scientists	0	0	1	0	3	15	5	1	3	2	0	0	0	30
Total - All Specialists	135	12	271	106	1,005	3,206	222	250	537	1,163	1	4	0	6,912
Total - All Physicians	391	27	497	237	1,827	5,280	620	806	1,349	2,205	10	9	2	13,260

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

Includes physicians who provide both clinical and/or non-clinical services.

Specialty allocation is by latest acquired certified specialty. Internal Medicine includes sub-specialties.

Figures for Canadian and Foreign graduates combined will not equal figures for total physicians because there were 177 cases where place of M.D. graduation was not specified.

Data as of December 31 2000.

Table 5.0**Physicians by Specialty and Sub-specialty and Province/Territory, Canada, 2000**

Specialty	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
Anesthesia	28	7	95	44	577	900	95	64	211	355	1	0	0	2,377
Cardio/Thoracic Surgery	4	0	11	6	80	116	11	9	23	38	0	0	0	298
Community Medicine	2	0	6	1	176	112	16	8	23	35	0	2	0	381
Dermatology	3	1	14	7	190	179	9	5	39	61	0	0	0	508
Emergency Medicine	2	1	9	3	75	135	11	0	52	80	0	0	0	368
Family Medicine														
Emergency Family Medicine	1	2	29	18	113	380	19	11	102	126	2	0	1	804
Family Medicine	146	31	288	233	1,779	4,221	319	200	1,083	1,270	15	10	3	9,598
General Surgery														
General Surgery	26	7	53	36	515	589	64	50	125	177	2	2	1	1,647
Pediatric General Surgery	2	0	4	0	15	17	3	3	6	4	0	0	0	54
Vascular Surgery	1	1	8	8	31	65	6	6	10	24	0	0	0	160
Internal Medicine														
Cardiology	9	1	29	12	363	334	11	13	68	65	0	0	0	905
Immunology & Allergy	1	0	1	0	50	31	9	1	5	10	0	0	0	108
Endocrinology	5	0	5	3	142	102	8	4	21	20	0	0	0	310
Gastroenterology	6	1	14	8	161	145	10	4	41	38	0	0	0	428
General Internal Medicine	31	9	91	34	465	1,089	124	71	231	283	0	1	0	2,429
Geriatrics	1	0	7	2	48	69	6	0	14	28	0	0	0	175
Hematology	4	1	8	1	72	128	8	5	12	27	0	0	0	266
Infectious Diseases	0	0	5	3	26	59	14	6	29	14	0	0	0	156
Nephrology	5	0	11	4	124	99	10	5	26	27	0	0	0	311
Medical Oncology	0	1	8	2	122	92	3	3	24	37	0	0	0	292
Respiratory Diseases	4	1	10	4	180	165	7	10	50	58	0	0	0	489
Rheumatology	4	0	10	6	75	111	6	6	25	35	0	0	0	278
Medical Biochemistry	0	0	3	0	50	24	0	3	1	12	0	0	0	93
Medical Genetics	1	0	1	0	19	11	5	1	9	6	0	0	0	53
Medical Microbiology	3	1	2	3	140	47	3	3	11	22	0	0	0	235
Medical Scientist	0	0	1	0	13	24	6	1	4	6	0	0	0	55
Neurology														
Electroencephalography	0	0	0	0	102	7	0	0	0	1	0	0	0	110
Neurology	9	1	22	9	114	237	15	13	61	93	0	0	0	574
Neurosurgery	3	0	8	6	61	84	5	7	21	32	0	0	0	227
Nuclear Medicine	2	0	4	3	87	74	8	3	14	22	0	0	0	217
Obstetrics & Gynecology	22	6	51	29	404	658	61	40	127	187	1	2	0	1,588
Occupational Medicine	0	0	0	0	6	22	1	1	7	6	0	0	0	43
Ophthalmology	11	3	44	23	293	414	29	23	84	169	0	1	0	1,094
Orthopedic Surgery	16	3	30	28	311	422	35	30	100	159	0	2	0	1,136
Otolaryngology	7	0	19	12	198	223	20	14	36	74	0	2	0	605
Pathology														
Anatomical Pathology	17	0	21	19	148	251	31	22	64	79	0	0	0	652
Hematological Pathology	0	0	3	1	6	18	2	3	6	12	0	0	0	51
Neuropathology	1	0	2	0	1	18	1	0	4	4	0	0	0	31
Pathology	6	3	9	5	60	139	11	15	46	88	0	0	0	382
Pediatrics														
Pediatric Cardiology	1	0	2	0	4	7	2	0	2	5	0	0	0	23
Pediatrics	35	8	68	25	559	850	106	42	206	230	1	2	0	2,132
Physical Medicine & Rehab	2	1	12	6	78	141	13	9	24	44	0	0	0	330
Plastic Surgery	2	2	12	13	122	175	14	14	35	60	0	0	0	449
Psychiatry	40	6	118	34	967	1,749	135	45	256	522	1	2	0	3,875
Public Health	0	0	0	0	2	2	0	0	1	2	0	0	0	7
Radiology														
Diagnostic Radiology	31	6	81	46	500	702	63	51	180	236	0	2	0	1,898
Therapeutic Radiology	4	0	10	9	66	143	5	6	30	49	0	0	0	322
Urology	5	2	24	19	151	223	18	16	42	68	0	0	0	568
Total - All Physicians	503	106	1,263	725	9,841	15,803	1,358	846	3,591	5,000	23	28	5	39,092

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Specialty allocation is by latest acquired certified specialty.
Data as of December 31 2000.

Table 6.0**Physicians by Physician Type, Years Since M.D. Graduation and Province/Territory, Canada, 2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
Family Medicine	571	105	952	679	7,821	9,974	1,062	932	2,608	4,339	35	29	6	29,113
Fewer than 11 years	131	19	206	163	1,673	2,199	258	214	600	1,014	4	9	2	6,492
11 to 15	106	12	179	106	1,264	1,588	156	137	427	833	5	5	2	4,820
16 to 20	96	15	157	126	1,323	1,553	269	138	429	631	10	7	1	4,755
21 to 25	95	17	141	81	1,440	1,389	128	100	414	657	8	2	0	4,472
26 to 30	70	14	128	86	999	1,180	76	119	322	553	7	1	0	3,555
31 to 35	41	13	54	48	512	918	63	87	183	342	1	2	0	2,264
36 and over years	32	15	87	69	610	1,147	112	137	233	309	0	3	1	2,755
Specialists	356	73	946	474	7,949	11,202	1,020	635	2,406	3,604	6	18	1	28,690
Fewer than 11 years	62	7	150	80	1,276	1,811	147	92	430	458	0	1	1	4,515
11 to 15	37	11	153	70	1,058	1,438	143	98	325	462	1	5	0	3,801
16 to 20	74	16	154	73	1,106	1,815	186	106	450	624	0	4	0	4,608
21 to 25	51	10	153	57	956	1,696	143	93	413	566	2	2	0	4,142
26 to 30	44	11	122	62	996	1,280	130	66	280	501	2	4	0	3,498
31 to 35	30	9	86	75	979	1,073	96	65	192	450	1	1	0	3,057
36 and over years	58	9	128	57	1,578	2,089	175	115	316	543	0	1	0	5,069
Total Physicians	927	178	1,898	1,153	15,770	21,176	2,082	1,567	5,014	7,943	41	47	7	57,803
Fewer than 11 years	193	26	356	243	2,949	4,010	405	306	1,030	1,472	4	10	3	11,007
11 to 15	143	23	332	176	2,322	3,026	299	235	752	1,295	6	10	2	8,621
16 to 20	170	31	311	199	2,429	3,368	455	244	879	1,255	10	11	1	9,363
21 to 25	146	27	294	138	2,396	3,085	271	193	827	1,223	10	4	0	8,614
26 to 30	114	25	250	148	1,995	2,460	206	185	602	1,054	9	5	0	7,053
31 to 35	71	22	140	123	1,491	1,991	159	152	375	792	2	3	0	5,321
36 and over years	90	24	215	126	2,188	3,236	287	252	549	852	0	4	1	7,824
Percent Distribution														
Family Medicine	61.6	59.0	50.2	58.9	49.6	47.1	51.0	59.5	52.0	54.6	85.4	61.7	85.7	50.4
Fewer than 11 years	14.1	10.7	10.9	14.1	10.6	10.4	12.4	13.7	12.0	12.8	9.8	19.1	28.6	11.2
11 to 15	11.4	6.7	9.4	9.2	8.0	7.5	7.5	8.7	8.5	10.5	12.2	10.6	28.6	8.3
16 to 20	10.4	8.4	8.3	10.9	8.4	7.3	12.9	8.8	8.6	7.9	24.4	14.9	14.3	8.2
21 to 25	10.2	9.6	7.4	7.0	9.1	6.6	6.1	6.4	8.3	8.3	19.5	4.3	0.0	7.7
26 to 30	7.6	7.9	6.7	7.5	6.3	5.6	3.7	7.6	6.4	7.0	17.1	2.1	0.0	6.2
31 to 35	4.4	7.3	2.8	4.2	3.2	4.3	3.0	5.6	3.6	4.3	2.4	4.3	0.0	3.9
36 and over years	3.5	8.4	4.6	6.0	3.9	5.4	5.4	8.7	4.6	3.9	0.0	6.4	14.3	4.8
Specialists	38.4	41.0	49.8	41.1	50.4	52.9	49.0	40.5	48.0	45.4	14.6	38.3	14.3	49.6
Fewer than 11 years	6.7	3.9	7.9	6.9	8.1	8.6	7.1	5.9	8.6	5.8	0.0	2.1	14.3	7.8
11 to 15	4.0	6.2	8.1	6.1	6.7	6.8	6.9	6.3	6.5	5.8	2.4	10.6	0.0	6.6
16 to 20	8.0	9.0	8.1	6.3	7.0	8.6	8.9	6.8	9.0	7.9	0.0	8.5	0.0	8.0
21 to 25	5.5	5.6	8.1	4.9	6.1	8.0	6.9	5.9	8.2	7.1	4.9	4.3	0.0	7.2
26 to 30	4.7	6.2	6.4	5.4	6.3	6.0	6.2	4.2	5.6	6.3	4.9	8.5	0.0	6.1
31 to 35	3.2	5.1	4.5	6.5	6.2	5.1	4.6	4.1	3.8	5.7	2.4	2.1	0.0	5.3
36 and over years	6.3	5.1	6.7	4.9	10.0	9.9	8.4	7.3	6.3	6.8	0.0	2.1	0.0	8.8
Total Active Physicians	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Fewer than 11 years	20.8	14.6	18.8	21.1	18.7	18.9	19.5	19.5	20.5	18.5	9.8	21.3	42.9	19.0
11 to 15	15.4	12.9	17.5	15.3	14.7	14.3	14.4	15.0	15.0	16.3	14.6	21.3	28.6	14.9
16 to 20	18.3	17.4	16.4	17.3	15.4	15.9	21.9	15.6	17.5	15.8	24.4	23.4	14.3	16.2
21 to 25	15.7	15.2	15.5	12.0	15.2	14.6	13.0	12.3	16.5	15.4	24.4	8.5	0.0	14.9
26 to 30	12.3	14.0	13.2	12.8	12.7	11.6	9.9	11.8	12.0	13.3	22.0	10.6	0.0	12.2
31 to 35	7.7	12.4	7.4	10.7	9.5	9.4	7.6	9.7	7.5	10.0	4.9	6.4	0.0	9.2
36 and over years	9.7	13.5	11.3	10.9	13.9	15.3	13.8	16.1	10.9	10.7	0.0	8.5	14.3	13.5

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Figures may not total 100 percent due to rounding.
Data as of December 31 2000.

Table 7.0

**Physicians by Years Since and Place of M.D. Graduation, and Percent
Distribution by Place of M.D. Graduation, Canada, 2000**

Years Since M.D. Graduation	Place of M.D. Graduation						Total	
	Canada		Foreign		Unknown			
	Counts	%	Counts	%	Counts	%	Counts	%
1 to 5	3,295	97	99	3	0	0	3,394	100
6 to 10	7,050	93	563	7	0	0	7,613	100
11 to 15	7,445	86	1,174	14	2	0	8,621	100
16 to 20	7,341	78	1,848	20	174	2	9,363	100
21 to 25	6,639	77	1,974	23	1	0	8,614	100
26 to 30	4,806	68	2,247	32	0	0	7,053	100
31 to 35	3,363	63	1,958	37	0	0	5,321	100
36 & +	4,427	57	3,397	43	0	0	7,824	100
Total Physicians	44,366	77	13,260	23	177	0	57,803	100
Source: SMDB, CIHI								

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Data as of December 31 2000.

Table 7.1

**Physicians by Years Since and Place of M.D. Graduation, and Percent
Distribution by Years Since M.D. Graduation, Canada, 2000**

Years Since M.D. Graduation	Place of M.D. Graduation						Total	
	Canada		Foreign		Unknown			
	Counts	%	Counts	%	Counts	%	Counts	%
1 to 5	3,295	7	99	1	0	0	3,394	6
6 to 10	7,050	16	563	4	0	0	7,613	13
11 to 15	7,445	17	1,174	9	2	1	8,621	15
16 to 20	7,341	17	1,848	14	174	98	9,363	16
21 to 25	6,639	15	1,974	15	1	1	8,614	15
26 to 30	4,806	11	2,247	17	0	0	7,053	12
31 to 35	3,363	8	1,958	15	0	0	5,321	9
36 & +	4,427	10	3,397	26	0	0	7,824	14
Total Physicians	44,366	100	13,260	100	177	100	57,803	100
Source: SMDB, CIHI								

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Data as of December 31 2000.

Table 8.0

**Migration Between Province/Territories of Physicians, Including Residents,
Who Were "Active" in Canada on December 31, 1999 and
"Active" in Canada on December 31, 2000**

Province/Territory of Residence on December 31, 1999	Total in 1999	Province/Territory of Residence on December 31, 2000												
		Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.
Nfld.	1,039	952	0	19	2	1	44	2	5	5	9	0	0	0
P.E.I.	175	0	168	3	0	0	3	0	0	0	1	0	0	0
N.S.	2,062	6	3	1,961	8	5	53	3	2	5	16	0	0	0
N.B.	1,183	1	1	11	1,139	10	12	0	1	2	6	0	0	0
Que.	16,165	0	0	5	9	16,036	100	1	0	5	9	0	0	0
Ont.	22,788	10	0	31	8	45	22,550	29	10	26	79	0	0	0
Man.	2,071	2	0	4	0	3	29	2,002	3	15	12	0	1	0
Sask.	1,616	3	0	3	1	0	26	3	1,527	33	20	0	0	0
Alta.	5,145	2	0	6	1	0	37	2	6	5,033	58	0	0	0
B.C.	7,832	3	0	4	2	5	51	22	5	26	7,710	1	3	0
Y.T.	39	0	0	0	0	0	0	0	0	1	0	38	0	0
N.W.T.	50	0	0	1	0	1	3	0	0	2	1	0	42	0
Nun.	11	0	0	1	0	0	2	0	0	0	1	0	0	7
Canada	60,176	979	172	2,049	1,170	16,106	22,910	2,064	1,559	5,153	7,922	39	46	7

Source: SMDB, CIHI

Notes: Excludes physicians with 'No-Pub' status (See Methodological Notes for further detail).

December 31 totals from this source may differ from "official" totals which utilize intern resident counts supplied by CAPER.

Includes physicians who provide both clinical and/or non-clinical services.

'Active' means active on SMDB. Please see methodological notes for definition.

Data as of December 31 2000.

Table 8.1

**Migration Between Province/Territories of Male Physicians, Including Residents,
Who Were "Active" in Canada on December 31, 1999 and
"Active" in Canada on December 31, 2000**

Province/Territory of Residence on December 31, 1999	Total in 1999	Province/Territory of Residence on December 31, 2000												
		Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.
Nfld.	736	670	0	11	2	0	37	2	4	3	7	0	0	0
P.E.I.	141	0	135	3	0	0	2	0	0	0	1	0	0	0
N.S.	1,399	5	2	1,341	5	2	28	2	2	1	11	0	0	0
N.B.	858	0	1	8	831	6	7	0	0	2	3	0	0	0
Que.	10,780	0	0	1	5	10,698	68	1	0	1	6	0	0	0
Ont.	16,053	8	0	20	4	22	15,900	20	9	17	53	0	0	0
Man.	1,488	1	0	2	0	1	17	1,446	2	11	8	0	0	0
Sask.	1,219	3	0	3	1	0	18	1	1,155	24	14	0	0	0
Alta.	3,655	1	0	2	1	0	17	2	6	3,587	39	0	0	0
B.C.	5,683	0	0	4	2	3	31	11	5	14	5,612	0	1	0
Y.T.	23	0	0	0	0	0	0	0	0	0	0	23	0	0
N.W.T.	35	0	0	1	0	0	2	0	0	1	1	0	30	0
Nun.	4	0	0	1	0	0	1	0	0	0	0	0	0	2
Canada	42,074	688	138	1,397	851	10,732	16,128	1,485	1,183	3,661	5,755	23	31	2

Source: SMDB, CIHI

Notes: Excludes physicians with 'No-Pub' status (See Methodological Notes for further detail).

December 31 totals from this source may differ from "official" totals which utilize intern and resident counts supplied by CAPER.

Male physicians added to female physicians may not equal totals as there are some records where gender of physician is unknown.

Includes physicians who provide both clinical and/or non-clinical services.

'Active' means active on SMDB. Please see methodological notes for definition.

Data as of December 31 2000.

Table 8.2

**Migration Between Province/Territories of Female Physicians, Including Residents,
Who Were "Active" in Canada on December 31, 1999 and
"Active" in Canada on December 31, 2000**

Province/Territory of Residence on December 31, 1999	Total in 1999	Province/Territory of Residence on December 31, 2000												
		Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.
Nfld.	294	273	0	8	0	1	7	0	1	2	2	0	0	0
P.E.I.	34	0	33	0	0	0	1	0	0	0	0	0	0	0
N.S.	649	1	1	606	3	3	25	1	0	4	5	0	0	0
N.B.	322	1	0	3	305	4	5	0	1	0	3	0	0	0
Que.	5,370	0	0	4	4	5,323	32	0	0	4	3	0	0	0
Ont.	6,718	2	0	11	4	23	6,633	9	1	9	26	0	0	0
Man.	570	1	0	2	0	2	12	543	1	4	4	0	1	0
Sask.	392	0	0	0	0	0	8	2	367	9	6	0	0	0
Alta.	1,475	1	0	4	0	0	20	0	0	1,431	19	0	0	0
B.C.	2,140	3	0	0	0	2	20	11	0	12	2,089	1	2	0
Y.T.	14	0	0	0	0	0	0	0	0	0	0	14	0	0
N.W.T.	15	0	0	0	0	1	1	0	0	1	0	0	12	0
Nun.	7	0	0	0	0	0	1	0	0	0	1	0	0	5
Canada	18,000	282	34	638	316	5,359	6,765	566	371	1,476	2,158	15	15	5

Source: SMDB, CIHI

Notes: Excludes physicians with 'No-Pub' status (See Methodological Notes for further detail).

December 31 totals from this source may differ from "official" totals which utilize intern and resident counts supplied by CAPER.

Male physicians added to female physicians may not equal totals as there are some records where gender of physician is unknown.

Includes physicians who provide both clinical and/or non-clinical services.

'Active' means active on SMDB. Please see methodological notes for definition.

Data as of December 31 2000.

Table 9.0

Migration Between Province/Territories of Physicians, Who Were "Active" in Canada on December 31, 1999 and December 31, 2000, and Who Were Family Medicine Physicians or Specialists on the December 31, 1999 Computer File

Province/Territory of Residence on December 31, 1999	Total in 1999	Province/Territory of Residence on December 31, 2000												
		Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.
Nfld.	877	811	0	12	2	0	37	1	4	3	7	0	0	0
P.E.I.	173	0	168	3	0	0	2	0	0	0	0	0	0	0
N.S.	1,802	3	2	1,735	5	4	38	1	1	2	11	0	0	0
N.B.	1,136	0	0	6	1,103	9	10	0	1	2	5	0	0	0
Que.	15,265	0	0	3	5	15,165	80	1	0	4	7	0	0	0
Ont.	20,152	4	0	22	6	31	19,993	18	6	17	55	0	0	0
Man.	1,950	2	0	4	0	2	19	1,897	2	13	10	0	1	0
Sask.	1,518	3	0	1	1	0	20	3	1,444	30	16	0	0	0
Alta.	4,858	2	0	6	1	0	23	1	4	4,778	43	0	0	0
B.C.	7,561	2	0	4	2	5	45	17	5	22	7,457	1	1	0
Y.T.	39	0	0	0	0	0	0	0	0	1	0	38	0	0
N.W.T.	50	0	0	1	0	1	3	0	0	2	1	0	42	0
Nun.	11	0	0	1	0	0	2	0	0	0	1	0	0	7
Canada	55,392	827	170	1,798	1,125	15,217	20,272	1,939	1,467	4,874	7,613	39	44	7

Source: SMDB, CIHI

Notes: Excludes physicians with 'No-Pub' status (See Methodological Notes for further detail).

Includes physicians who provide both clinical and/or non-clinical services.

'Active' means active on SMDB. Please see methodological notes for definition.

Data as of December 31 2000.

Table 9.1

Migration Between Province/Territories of Male Physicians, Who Were "Active" in Canada on December 31, 1999 and December 31, 2000, and Who Were Family Medicine Physicians or Specialists on the December 31, 1999 Computer File

Province/Territory of Residence on December 31, 1999	Total in 1999	Province/Territory of Residence on December 31, 2000												
		Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.
Nfld.	648	594	0	8	2	0	32	1	4	2	5	0	0	0
P.E.I.	140	0	135	3	0	0	2	0	0	0	0	0	0	0
N.S.	1,252	2	1	1,213	3	2	21	1	1	1	7	0	0	0
N.B.	837	0	0	5	815	6	6	0	0	2	3	0	0	0
Que.	10,353	0	0	1	3	10,287	56	1	0	0	5	0	0	0
Ont.	14,433	4	0	14	3	15	14,328	14	5	11	39	0	0	0
Man.	1,419	1	0	2	0	1	11	1,388	1	9	6	0	0	0
Sask.	1,164	3	0	1	1	0	16	1	1,107	23	12	0	0	0
Alta.	3,516	1	0	2	1	0	13	1	4	3,460	34	0	0	0
B.C.	5,541	0	0	4	2	3	29	8	5	12	5,477	0	1	0
Y.T.	23	0	0	0	0	0	0	0	0	0	0	23	0	0
N.W.T.	35	0	0	1	0	0	2	0	0	1	1	0	30	0
Nun.	4	0	0	1	0	0	1	0	0	0	0	0	0	2
Canada	39,365	605	136	1,255	830	10,314	14,517	1,415	1,127	3,521	5,589	23	31	2

Source: SMDB, CIHI

Notes: Excludes physicians with 'No-Pub' status (See Methodological Notes for further detail).

Male physicians added to female physicians may not equal totals as there are some records where gender of physician is unknown.

Includes physicians who provide both clinical and/or non-clinical services.

'Active' means active on SMDB. Please see methodological notes for definition.

Data as of December 31 2000.

Table 9.2

Migration Between Province/Territories of Female Physicians, Who Were "Active" in Canada on December 31, 1999 and December 31, 2000, and Who Were Family Medicine Physicians or Specialists on the December 31, 1999 Computer File

Province/Territory of Residence on December 31, 1999	Total in 1999	Province/Territory of Residence on December 31, 2000												
		Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.
Nfld.	225	213	0	4	0	0	5	0	0	1	2	0	0	0
P.E.I.	33	0	33	0	0	0	0	0	0	0	0	0	0	0
N.S.	544	1	1	516	2	2	17	0	0	1	4	0	0	0
N.B.	296	0	0	1	285	3	4	0	1	0	2	0	0	0
Que.	4,908	0	0	2	2	4,874	24	0	0	4	2	0	0	0
Ont.	5,715	0	0	8	3	16	5,661	4	1	6	16	0	0	0
Man.	519	1	0	2	0	1	8	497	1	4	4	0	1	0
Sask.	351	0	0	0	0	0	4	2	334	7	4	0	0	0
Alta.	1,337	1	0	4	0	0	10	0	0	1,313	9	0	0	0
B.C.	2,016	2	0	0	0	2	16	9	0	10	1,976	1	0	0
Y.T.	14	0	0	0	0	0	0	0	0	0	0	14	0	0
N.W.T.	15	0	0	0	0	1	1	0	0	1	0	0	12	0
Nun.	7	0	0	0	0	0	1	0	0	0	1	0	0	5
Canada	15,980	218	34	537	292	4,899	5,751	512	337	1,347	2,020	15	13	5

Source: SMDB, CIHI

Notes: Excludes physicians with 'No-Pub' status (See Methodological Notes for further detail).

Male physicians added to female physicians may not equal totals as there are some records where gender of physician is unknown.

Includes physicians who provide both clinical and/or non-clinical services.

'Active' means active on SMDB. Please see methodological notes for definition.

Data as of December 31 2000.

Table 10.0

**Migration Between Province/Territories of Physicians,
Who Were "Active" in Canada on December 31, 1999 and December 31, 2000, and
Who Were Family Medicine Physicians on the December 31, 1999 Computer File**

Province/Territory of Residence on December 31, 1999	Total in 1999	Province/Territory of Residence on December 31, 2000												
		Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.
Nfld.	526	484	0	7	2	0	25	1	2	1	4	0	0	0
P.E.I.	100	0	98	1	0	0	1	0	0	0	0	0	0	0
N.S.	912	2	1	883	3	2	10	0	1	1	9	0	0	0
N.B.	668	0	0	4	651	6	5	0	0	0	2	0	0	0
Que.	7,615	0	0	0	2	7,580	29	0	0	2	2	0	0	0
Ont.	9,547	0	0	8	1	17	9,487	5	2	4	23	0	0	0
Man.	989	2	0	2	0	1	10	956	1	11	5	0	1	0
Sask.	907	2	0	1	0	0	12	2	858	22	10	0	0	0
Alta.	2,554	1	0	3	1	0	7	0	3	2,519	20	0	0	0
B.C.	4,130	2	0	2	1	2	22	14	2	15	4,068	1	1	0
Y.T.	33	0	0	0	0	0	0	0	0	1	0	32	0	0
N.W.T.	32	0	0	1	0	1	2	0	0	2	1	0	25	0
Nun.	10	0	0	1	0	0	2	0	0	0	1	0	0	6
Canada	28,023	493	99	913	661	7,609	9,612	978	869	2,578	4,145	33	27	6

Source: SMDB, CIHI

Notes: Excludes physicians with 'No-Pub' status (See Methodological Notes for further detail).

Includes physicians who provide both clinical and/or non-clinical services.

'Active' means active on SMDB. Please see methodological notes for definition.

Data as of December 31 2000.

Table 10.1

**Migration Between Province/Territories of Male Physicians,
Who Were "Active" in Canada on December 31, 1999 and December 31, 2000, and
Who Were Family Medicine Physicians on the December 31, 1998 Computer File**

Province/Territory of Residence on December 31, 1999	Total in 1999	Province/Territory of Residence on December 31, 2000												
		Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.
Nfld.	379	340	0	6	2	0	24	1	2	1	3	0	0	0
P.E.I.	79	0	77	1	0	0	1	0	0	0	0	0	0	0
N.S.	567	1	1	552	2	1	3	0	1	0	6	0	0	0
N.B.	448	0	0	3	439	4	2	0	0	0	0	0	0	0
Que.	4,642	0	0	0	1	4,617	23	0	0	0	1	0	0	0
Ont.	6,392	0	0	6	0	5	6,357	5	2	2	15	0	0	0
Man.	685	1	0	1	0	1	5	666	1	8	2	0	0	0
Sask.	681	2	0	1	0	0	9	1	645	16	7	0	0	0
Alta.	1,695	0	0	1	1	0	4	0	3	1,672	14	0	0	0
B.C.	2,820	0	0	2	1	1	13	6	2	7	2,787	0	1	0
Y.T.	18	0	0	0	0	0	0	0	0	0	0	18	0	0
N.W.T.	21	0	0	1	0	0	2	0	0	1	1	0	16	0
Nun.	4	0	0	1	0	0	1	0	0	0	0	0	0	2
Canada	18,431	344	78	575	446	4,629	6,444	679	656	1,707	2,836	18	17	2

Source: SMDB, CIHI

Notes: Excludes physicians with 'No-Pub' status (See Methodological Notes for further detail).

Male physicians added to female physicians may not equal totals as there are some records where gender of physician is unknown.

Includes physicians who provide both clinical and/or non-clinical services.

'Active' means active on SMDB. Please see methodological notes for definition.

Data as of December 31 2000.

Table 10.2

**Migration Between Province/Territories of Female Physicians,
Who Were "Active" in Canada on December 31, 1999 and December 31, 2000, and
Who Were Family Medicine Physicians on the December 31, 1999 Computer File**

Province/Territory of Residence on December 31, 1999	Total in 1999	Province/Territory of Residence on December 31, 2000												
		Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.
Nfld.	143	140	0	1	0	0	1	0	0	0	1	0	0	0
P.E.I.	21	0	21	0	0	0	0	0	0	0	0	0	0	0
N.S.	340	1	0	326	1	1	7	0	0	1	3	0	0	0
N.B.	217	0	0	1	209	2	3	0	0	0	2	0	0	0
Que.	2,969	0	0	0	1	2,959	6	0	0	2	1	0	0	0
Ont.	3,153	0	0	2	1	12	3,128	0	0	2	8	0	0	0
Man.	292	1	0	1	0	0	5	278	0	3	3	0	1	0
Sask.	223	0	0	0	0	0	3	1	210	6	3	0	0	0
Alta.	854	1	0	2	0	0	3	0	0	842	6	0	0	0
B.C.	1,307	2	0	0	0	1	9	8	0	8	1,278	1	0	0
Y.T.	13	0	0	0	0	0	0	0	0	0	0	13	0	0
N.W.T.	11	0	0	0	0	1	0	0	0	1	0	0	9	0
Nun.	6	0	0	0	0	0	1	0	0	0	1	0	0	4
Canada	9,549	145	21	333	212	2,976	3,166	287	210	865	1,306	14	10	4

Source: SMDB, CIHI

Notes: Excludes physicians with 'No-Pub' status (See Methodological Notes for further detail).

Male physicians added to female physicians may not equal totals as there are some records where gender of physician is unknown.

Includes physicians who provide both clinical and/or non-clinical services.

'Active' means active on SMDB. Please see methodological notes for definition.

Data as of December 31 2000.

Table 11.0

**Migration Between Province/Territories of Physicians,
Who Were "Active" in Canada on December 31, 1999 and December 31, 2000, and
Who Were Specialists on the December 31, 1999 Computer File**

Province/Territory of Residence on December 31, 1999	Total in 1999	Province/Territory of Residence on December 31, 2000												
		Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.
Nfld.	351	327	0	5	0	0	12	0	2	2	3	0	0	0
P.E.I.	73	0	70	2	0	0	1	0	0	0	0	0	0	0
N.S.	890	1	1	852	2	2	28	1	0	1	2	0	0	0
N.B.	468	0	0	2	452	3	5	0	1	2	3	0	0	0
Que.	7,650	0	0	3	3	7,585	51	1	0	2	5	0	0	0
Ont.	10,605	4	0	14	5	14	10,506	13	4	13	32	0	0	0
Man.	961	0	0	2	0	1	9	941	1	2	5	0	0	0
Sask.	611	1	0	0	1	0	8	1	586	8	6	0	0	0
Alta.	2,304	1	0	3	0	0	16	1	1	2,259	23	0	0	0
B.C.	3,431	0	0	2	1	3	23	3	3	7	3,389	0	0	0
Y.T.	6	0	0	0	0	0	0	0	0	0	0	6	0	0
N.W.T.	18	0	0	0	0	0	1	0	0	0	0	0	17	0
Nun.	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Canada	27,369	334	71	885	464	7,608	10,660	961	598	2,296	3,468	6	17	1

Source: SMDB, CIHI

Notes: Excludes physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
'Active' means active on SMDB. Please see methodological notes for definition.
Data as of December 31 2000.

Table 11.1

**Migration Between Province/Territories of Male Physicians,
Who Were "Active" in Canada on December 31, 1999 and December 31, 2000, and
Who Were Specialists on the December 31, 1999 Computer File**

Province/Territory of Residence on December 31, 1999	Total in 1999	Province/Territory of Residence on December 31, 2000												
		Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.
Nfld.	269	254	0	2	0	0	8	0	2	1	2	0	0	0
P.E.I.	61	0	58	2	0	0	1	0	0	0	0	0	0	0
N.S.	685	1	0	661	1	1	18	1	0	1	1	0	0	0
N.B.	389	0	0	2	376	2	4	0	0	2	3	0	0	0
Que.	5,711	0	0	1	2	5,670	33	1	0	0	4	0	0	0
Ont.	8,041	4	0	8	3	10	7,971	9	3	9	24	0	0	0
Man.	734	0	0	1	0	0	6	722	0	1	4	0	0	0
Sask.	483	1	0	0	1	0	7	0	462	7	5	0	0	0
Alta.	1,821	1	0	1	0	0	9	1	1	1,788	20	0	0	0
B.C.	2,721	0	0	2	1	2	16	2	3	5	2,690	0	0	0
Y.T.	5	0	0	0	0	0	0	0	0	0	0	5	0	0
N.W.T.	14	0	0	0	0	0	0	0	0	0	0	0	14	0
Nun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Canada	20,934	261	58	680	384	5,685	8,073	736	471	1,814	2,753	5	14	0

Source: SMDB, CIHI

Notes: Excludes physicians with 'No-Pub' status (See Methodological Notes for further detail).
Male physicians added to female physicians may not equal totals as there are some records where gender of physician is unknown.
Includes physicians who provide both clinical and/or non-clinical services.
'Active' means active on SMDB. Please see methodological notes for definition.
Data as of December 31 2000.

Table 11.2

**Migration Between Province/Territories of Female Physicians,
Who Were "Active" in Canada on December 31, 1999 and December 31, 2000, and
Who Were Specialists on the December 31, 1999 Computer File**

Province/Territory of Residence on December 31, 1999	Total in 1999	Province/Territory of Residence on December 31, 2000												
		Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.
Nfld.	82	73	0	3	0	0	4	0	0	1	1	0	0	0
P.E.I.	12	0	12	0	0	0	0	0	0	0	0	0	0	0
N.S.	204	0	1	190	1	1	10	0	0	0	1	0	0	0
N.B.	79	0	0	0	76	1	1	0	1	0	0	0	0	0
Que.	1,939	0	0	2	1	1,915	18	0	0	2	1	0	0	0
Ont.	2,562	0	0	6	2	4	2,533	4	1	4	8	0	0	0
Man.	227	0	0	1	0	1	3	219	1	1	1	0	0	0
Sask.	128	0	0	0	0	0	1	1	124	1	1	0	0	0
Alta.	483	0	0	2	0	0	7	0	0	471	3	0	0	0
B.C.	709	0	0	0	0	1	7	1	0	2	698	0	0	0
Y.T.	1	0	0	0	0	0	0	0	0	0	0	1	0	0
N.W.T.	4	0	0	0	0	0	1	0	0	0	0	0	3	0
Nun.	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Canada	6,431	73	13	204	80	1,923	2,585	225	127	482	714	1	3	1

Source: SMDB, CIHI

Notes: Excludes physicians with 'No-Pub' status (See Methodological Notes for further detail).

Male physicians added to female physicians may not equal totals as there are some records where gender of physician is unknown.

Includes physicians who provide both clinical and/or non-clinical services.

'Active' means active on SMDB. Please see methodological notes for definition.

Data as of December 31 2000.

Table 12.0

**Physicians Who Moved Inter-provincially in 2000,
by Type of Physician, Gender and Province/Territory, Canada**

Physician Type	Province/Territory of Residence on December 31, 1999													
Gender	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
Family Medicine	42	2	29	17	35	60	33	49	35	62	1	7	4	376
Female	3	0	14	8	10	25	14	13	12	29	0	2	2	132
Male	39	2	15	9	25	35	19	36	23	33	0	5	2	243
Unknown	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Specialist	24	3	38	16	65	99	20	25	45	42	0	1	0	378
Female	9	0	14	3	24	29	8	4	12	11	0	1	0	115
Male	15	3	24	13	41	70	12	21	33	31	0	0	0	263
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Resident	21	2	34	11	29	79	16	15	32	18	0	0	0	257
Female	9	1	15	6	13	31	5	8	20	11	0	0	0	119
Male	12	1	19	5	16	48	11	7	12	7	0	0	0	138
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total - All Physicians	87	7	101	44	129	238	69	89	112	122	1	8	4	1,011
Female	21	1	43	17	47	85	27	25	44	51	0	3	2	366
Male	66	6	58	27	82	153	42	64	68	71	0	5	2	644
Unknown	0	0	0	0	0	0	0	0	0	0	1	0	0	1

Source: SMDB, CIHI

Notes: Excludes physicians with 'No-Pub' status (See Methodological Notes for further detail).

Physician characteristics, type, gender, and Province/Territory are based on the physician record in 1999.

Includes physicians who provide both clinical and/or non-clinical services.

Data as of December 31 2000.

Table 13.0

**Physicians Who Moved Inter-provincially in 2000,
by Place of, Years Since, M.D. Graduation, and Province/Territory, Canada**

Place of M.D. Grad.	Province/Territory of Residence on December 31, 1999													
Years Since M.D. Grad.	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
Canada	44	3	76	36	111	195	41	42	90	110	0	5	3	756
0-10	33	2	61	21	76	150	32	32	81	62	0	4	2	556
11-15	4	0	8	5	12	20	6	4	2	21	0	0	1	83
16-20	3	1	3	7	8	7	2	2	4	12	0	1	0	50
21-25	2	0	1	1	6	8	0	4	0	6	0	0	0	28
26-30	1	0	0	1	3	5	1	0	1	5	0	0	0	17
31-35	1	0	2	0	2	0	0	0	1	1	0	0	0	7
> 35	0	0	1	1	4	5	0	0	1	3	0	0	0	15
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Foreign	42	4	25	8	18	43	26	47	22	12	1	3	1	252
0-10	8	0	6	0	3	8	7	11	2	2	0	0	0	47
11-15	11	0	6	1	1	10	9	16	1	3	0	1	1	60
16-20	14	2	4	6	4	8	5	10	8	2	1	1	0	65
21-25	4	1	6	0	4	2	1	4	5	1	0	1	0	29
26-30	4	1	1	1	2	6	2	3	5	1	0	0	0	26
31-35	1	0	2	0	1	2	1	0	1	2	0	0	0	10
> 35	0	0	0	0	3	7	1	3	0	1	0	0	0	15
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	1	0	0	0	0	0	2	0	0	0	0	0	0	3
0-10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16-20	1	0	0	0	0	0	2	0	0	0	0	0	0	3
21-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31-35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
> 35	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total - All Physicians	87	7	101	44	129	238	69	89	112	122	1	8	4	1,011
0-10	41	2	67	21	79	158	39	43	83	64	0	4	2	603
11-15	15	0	14	6	13	30	15	20	3	24	0	1	2	143
16-20	18	3	7	13	12	15	9	12	12	14	1	2	0	118
21-25	6	1	7	1	10	10	1	8	5	7	0	1	0	57
26-30	5	1	1	2	5	11	3	3	6	6	0	0	0	43
31-35	2	0	4	0	3	2	1	0	2	3	0	0	0	17
> 35	0	0	1	1	7	12	1	3	1	4	0	0	0	30
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Source: SMDB, CIHI

Notes: Excludes physicians with 'No-Pub' status (See Methodological Notes for further detail).

Includes residents.

Physician characteristics, place of graduation, years since graduation, and Province/Territory are based on the physician record in 1999.

Includes physicians who provide both clinical and/or non-clinical services.

Data as of December 31 2000.

Table 14.0

Physicians Who Moved Abroad By Specialty and Province/Territory, Canada, 2000

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alb.	B.C.	Y.T.	NWT	Nun.	Canada
1.0 Family Medicine	3	0	9	4	21	47	9	12	20	37	1	2	0	165
2.0 Medical Specialists														
2.1 Clinical Specialists														
- Internal Medicine	1	0	2	0	12	17	3	3	3	12	0	0	0	53
- Medical Genetics	0	0	0	0	0	1	0	0	0	0	0	0	0	1
- Dermatology	0	0	0	0	0	0	0	0	0	1	0	0	0	1
- Neurology	0	0	0	0	0	4	0	0	1	6	0	0	0	11
- Paediatrics	0	0	2	0	4	10	0	1	0	4	0	0	0	21
- Physical Medicine & Rehab.	0	0	0	0	0	0	1	0	0	1	0	0	0	2
- Psychiatry	0	0	0	0	0	6	0	0	1	1	0	0	0	8
- Public Health	0	0	0	0	2	1	0	0	0	0	0	0	0	3
- Emergency Medicine	0	0	0	0	2	1	0	0	0	2	0	0	0	5
- Occupational Medicine	0	0	0	0	0	0	1	0	1	0	0	0	0	2
- Anaesthesia	0	0	0	1	3	11	1	0	1	1	0	0	0	18
- Nuclear Medicine	0	0	0	0	0	1	0	0	0	0	0	0	0	1
- Radiology - Diagnostic	0	0	0	0	2	6	0	0	1	4	0	0	0	13
- Radiology - Therapeutic	0	0	0	0	1	3	0	0	0	1	0	0	0	5
Total - Clinical Specialists	1	0	4	1	26	61	6	4	8	33	0	0	0	144
2.2 Laboratory Specialists														
- Medical Biochemistry	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Medical Microbiology	0	0	0	0	1	0	0	0	0	0	0	0	0	1
- Pathology	0	0	1	0	2	4	0	0	1	2	0	0	0	10
Total - Laboratory Specialists	0	0	1	0	3	4	0	0	1	2	0	0	0	11
Total - Medical Specialists	1	0	5	1	29	65	6	4	9	35	0	0	0	155
3.0 Surgical Specialists														
- General Surgery	1	0	1	0	4	6	0	0	0	3	0	0	0	15
- Cardio & Thoracic Surgery	0	0	1	0	2	4	0	1	1	0	0	0	0	9
- Neurosurgery	0	0	0	0	0	3	1	0	0	2	0	0	0	6
- Obstetrics-Gynecology	1	0	0	0	3	6	2	1	2	4	0	0	0	19
- Ophthalmology	0	0	0	0	3	4	0	0	1	1	0	0	0	9
- Otolaryngology	0	0	2	1	3	3	0	0	0	2	0	0	0	11
- Orthopedic Surgery	0	0	0	0	3	7	0	0	1	4	0	0	0	15
- Plastic Surgery	0	0	1	0	3	0	0	0	0	3	0	0	0	7
- Urology	0	0	0	0	2	3	1	1	0	2	0	0	0	9
Total - Surgical Specialists	2	0	5	1	23	36	4	3	5	21	0	0	0	100
4.0 - Medical Scientists	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total - All Specialists	3	0	10	2	52	101	10	7	14	56	0	0	0	255
Total - All Physicians	6	0	19	6	73	148	19	19	34	93	1	2	0	420

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Specialty allocation based on latest acquired certified specialty. Internal Medicine includes sub-specialties.
Data as of December 31 2000.

Table 14.1**Male Physicians Who Moved Abroad By Specialty and Province/Territory, Canada, 2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alb.	B.C.	Y.T.	NWT	Nun.	Canada
1.0 Family Medicine	2	0	5	3	14	27	8	5	15	23	0	0	0	102
2.0 Medical Specialists														
2.1 Clinical Specialists														
- Internal Medicine	1	0	2	0	9	12	1	3	1	10	0	0	0	39
- Medical Genetics	0	0	0	0	0	1	0	0	0	0	0	0	0	1
- Dermatology	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Neurology	0	0	0	0	0	3	0	0	1	5	0	0	0	9
- Paediatrics	0	0	2	0	1	8	0	1	0	3	0	0	0	15
- Physical Medicine & Rehab.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Psychiatry	0	0	0	0	0	5	0	0	1	0	0	0	0	6
- Public Health	0	0	0	0	2	0	0	0	0	0	0	0	0	2
- Emergency Medicine	0	0	0	0	1	1	0	0	0	2	0	0	0	4
- Occupational Medicine	0	0	0	0	0	0	1	0	1	0	0	0	0	2
- Anaesthesia	0	0	0	1	2	5	1	0	1	1	0	0	0	11
- Nuclear Medicine	0	0	0	0	0	1	0	0	0	0	0	0	0	1
- Radiology - Diagnostic	0	0	0	0	1	6	0	0	1	2	0	0	0	10
- Radiology - Therapeutic	0	0	0	0	0	3	0	0	0	1	0	0	0	4
Total - Clinical Specialists	1	0	4	1	16	45	3	4	6	24	0	0	0	104
2.2 Laboratory Specialists														
- Medical Biochemistry	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Medical Microbiology	0	0	0	0	1	0	0	0	0	0	0	0	0	1
- Pathology	0	0	0	0	1	3	0	0	1	1	0	0	0	6
Total - Laboratory Specialists	0	0	0	0	2	3	0	0	1	1	0	0	0	7
Total - Medical Specialists	1	0	4	1	18	48	3	4	7	25	0	0	0	111
3.0 Surgical Specialists														
- General Surgery	1	0	1	0	3	6	0	0	0	2	0	0	0	13
- Cardio & Thoracic Surgery	0	0	1	0	0	4	0	0	0	0	0	0	0	5
- Neurosurgery	0	0	0	0	0	2	1	0	0	2	0	0	0	5
- Obstetrics-Gynecology	0	0	0	0	2	5	1	1	2	3	0	0	0	14
- Ophthalmology	0	0	0	0	2	3	0	0	1	1	0	0	0	7
- Otolaryngology	0	0	2	1	3	2	0	0	0	2	0	0	0	10
- Orthopedic Surgery	0	0	0	0	3	6	0	0	1	4	0	0	0	14
- Plastic Surgery	0	0	1	0	3	0	0	0	0	3	0	0	0	7
- Urology	0	0	0	0	2	3	1	1	0	2	0	0	0	9
Total - Surgical Specialists	1	0	5	1	18	31	3	2	4	19	0	0	0	84
4.0 - Medical Scientists	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total - All Specialists	2	0	9	2	36	79	6	6	11	44	0	0	0	195
Total - All Physicians	4	0	14	5	50	106	14	11	26	67	0	0	0	297

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

Includes physicians who provide both clinical and/or non-clinical services.

Specialty allocation based on latest acquired certified specialty. Internal Medicine includes sub-specialties.

Figures for males and females combined will not equal figures for total physicians because there were 3 cases where gender was not stated.

Data as of December 31 2000.

Table 14.2**Female Physicians Who Moved Abroad By Specialty and Province/Territory, Canada, 2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alb.	B.C.	Y.T.	NWT	Nun.	Canada
1.0 Family Medicine	1	0	4	1	7	20	1	6	4	14	1	2	0	61
2.0 Medical Specialists														
2.1 Clinical Specialists														
- Internal Medicine	0	0	0	0	3	5	2	0	2	2	0	0	0	14
- Medical Genetics	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Dermatology	0	0	0	0	0	0	0	0	0	1	0	0	0	1
- Neurology	0	0	0	0	0	0	0	0	0	1	0	0	0	1
- Paediatrics	0	0	0	0	3	2	0	0	0	1	0	0	0	6
- Physical Medicine & Rehab.	0	0	0	0	0	0	1	0	0	1	0	0	0	2
- Psychiatry	0	0	0	0	0	1	0	0	0	1	0	0	0	2
- Public Health	0	0	0	0	0	1	0	0	0	0	0	0	0	1
- Emergency Medicine	0	0	0	0	1	0	0	0	0	0	0	0	0	1
- Occupational Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Anaesthesia	0	0	0	0	1	6	0	0	0	0	0	0	0	7
- Nuclear Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Radiology - Diagnostic	0	0	0	0	1	0	0	0	0	2	0	0	0	3
- Radiology - Therapeutic	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Total - Clinical Specialists	0	0	0	0	10	15	3	0	2	9	0	0	0	39
2.2 Laboratory Specialists														
- Medical Biochemistry	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Medical Microbiology	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Pathology	0	0	1	0	1	1	0	0	0	1	0	0	0	4
Total - Laboratory Specialists	0	0	1	0	1	1	0	0	0	1	0	0	0	4
Total - Medical Specialists	0	0	1	0	11	16	3	0	2	10	0	0	0	43
3.0 Surgical Specialists														
- General Surgery	0	0	0	0	1	0	0	0	0	1	0	0	0	2
- Cardio & Thoracic Surgery	0	0	0	0	2	0	0	1	1	0	0	0	0	4
- Neurosurgery	0	0	0	0	0	1	0	0	0	0	0	0	0	1
- Obstetrics-Gynecology	1	0	0	0	1	1	1	0	0	1	0	0	0	5
- Ophthalmology	0	0	0	0	1	1	0	0	0	0	0	0	0	2
- Otolaryngology	0	0	0	0	0	1	0	0	0	0	0	0	0	1
- Orthopedic Surgery	0	0	0	0	0	1	0	0	0	0	0	0	0	1
- Plastic Surgery	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Urology	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total - Surgical Specialists	1	0	0	0	5	5	1	1	1	2	0	0	0	16
4.0 - Medical Scientists	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total - All Specialists	1	0	1	0	16	21	4	1	3	12	0	0	0	59
Total - All Physicians	2	0	5	1	23	41	5	7	7	26	1	2	0	120

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

Includes physicians who provide both clinical and/or non-clinical services.

Specialty allocation based on latest acquired certified specialty. Internal Medicine includes sub-specialties.

Figures for males and females combined will not equal figures for total physicians because there were 3 cases where gender was not stated.

Data as of December 31 2000.

Table 15.0

**Physicians Who Moved Abroad, Graduates of Canadian Medical Schools
By Specialty and Province/Territory, Canada, 2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alb.	B.C.	Y.T.	NWT	Nun.	Canada
1.0 Family Medicine	3	0	5	2	18	39	4	4	12	30	1	2	0	120
2.0 Medical Specialists														
2.1 Clinical Specialists														
- Internal Medicine	0	0	2	0	11	12	2	2	3	10	0	0	0	42
- Medical Genetics	0	0	0	0	0	1	0	0	0	0	0	0	0	1
- Dermatology	0	0	0	0	0	0	0	0	0	1	0	0	0	1
- Neurology	0	0	0	0	0	3	0	0	0	5	0	0	0	8
- Paediatrics	0	0	0	0	4	7	0	0	0	2	0	0	0	13
- Physical Medicine & Rehab.	0	0	0	0	0	0	0	0	0	1	0	0	0	1
- Psychiatry	0	0	0	0	0	5	0	0	1	0	0	0	0	6
- Public Health	0	0	0	0	2	1	0	0	0	0	0	0	0	3
- Emergency Medicine	0	0	0	0	1	1	0	0	0	2	0	0	0	4
- Occupational Medicine	0	0	0	0	0	0	1	0	0	0	0	0	0	1
- Anaesthesia	0	0	0	0	3	6	0	0	1	1	0	0	0	11
- Nuclear Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Radiology - Diagnostic	0	0	0	0	2	6	0	0	1	3	0	0	0	12
- Radiology - Therapeutic	0	0	0	0	1	3	0	0	0	0	0	0	0	4
Total - Clinical Specialists	0	0	2	0	24	45	3	2	6	25	0	0	0	107
2.2 Laboratory Specialists														
- Medical Biochemistry	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Medical Microbiology	0	0	0	0	1	0	0	0	0	0	0	0	0	1
- Pathology	0	0	1	0	2	2	0	0	0	2	0	0	0	7
Total - Laboratory Specialists	0	0	1	0	3	2	0	0	0	2	0	0	0	8
Total - Medical Specialists	0	0	3	0	27	47	3	2	6	27	0	0	0	115
3.0 Surgical Specialists														
- General Surgery	1	0	0	0	2	5	0	0	0	2	0	0	0	10
- Cardio & Thoracic Surgery	0	0	1	0	2	3	0	0	0	0	0	0	0	6
- Neurosurgery	0	0	0	0	0	2	1	0	0	2	0	0	0	5
- Obstetrics-Gynecology	1	0	0	0	2	4	2	0	2	3	0	0	0	14
- Ophthalmology	0	0	0	0	3	2	0	0	1	1	0	0	0	7
- Otolaryngology	0	0	2	1	3	3	0	0	0	2	0	0	0	11
- Orthopedic Surgery	0	0	0	0	2	7	0	0	1	3	0	0	0	13
- Plastic Surgery	0	0	1	0	3	0	0	0	0	3	0	0	0	7
- Urology	0	0	0	0	0	3	1	0	0	2	0	0	0	6
Total - Surgical Specialists	2	0	4	1	17	29	4	0	4	18	0	0	0	79
4.0 - Medical Scientists	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total - All Specialists	2	0	7	1	44	76	7	2	10	45	0	0	0	194
Total - All Physicians	5	0	12	3	62	115	11	6	22	75	1	2	0	314

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

Includes physicians who provide both clinical and/or non-clinical services.

Specialty allocation based on latest acquired certified specialty. Internal Medicine includes sub-specialties.

Figures for Canadian and Foreign graduates combined will not equal figures for total physicians because there were 5 cases where place of M.D. graduation was not specified.

Data as of December 31 2000.

Table 15.1

**Physicians Who Moved Abroad, Graduates of Foreign Medical Schools
By Specialty and Province/Territory, Canada, 2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alb.	B.C.	Y.T.	NWT	Nun.	Canada
1.0 Family Medicine	0	0	4	2	3	8	3	6	7	7	0	0	0	40
2.0 Medical Specialists														
2.1 Clinical Specialists														
- Internal Medicine	1	0	0	0	1	5	1	1	0	2	0	0	0	11
- Medical Genetics	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Dermatology	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Neurology	0	0	0	0	0	1	0	0	1	1	0	0	0	3
- Paediatrics	0	0	2	0	0	3	0	1	0	2	0	0	0	8
- Physical Medicine & Rehab.	0	0	0	0	0	0	1	0	0	0	0	0	0	1
- Psychiatry	0	0	0	0	0	1	0	0	0	1	0	0	0	2
- Public Health	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Emergency Medicine	0	0	0	0	1	0	0	0	0	0	0	0	0	1
- Occupational Medicine	0	0	0	0	0	0	0	0	1	0	0	0	0	1
- Anaesthesia	0	0	0	1	0	5	1	0	0	0	0	0	0	7
- Nuclear Medicine	0	0	0	0	0	1	0	0	0	0	0	0	0	1
- Radiology - Diagnostic	0	0	0	0	0	0	0	0	0	1	0	0	0	1
- Radiology - Therapeutic	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Total - Clinical Specialists	1	0	2	1	2	16	3	2	2	8	0	0	0	37
2.2 Laboratory Specialists														
- Medical Biochemistry	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Medical Microbiology	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Pathology	0	0	0	0	0	2	0	0	1	0	0	0	0	3
Total - Laboratory Specialists	0	0	0	0	0	2	0	0	1	0	0	0	0	3
Total - Medical Specialists	1	0	2	1	2	18	3	2	3	8	0	0	0	40
3.0 Surgical Specialists														
- General Surgery	0	0	1	0	2	1	0	0	0	1	0	0	0	5
- Cardio & Thoracic Surgery	0	0	0	0	0	1	0	1	1	0	0	0	0	3
- Neurosurgery	0	0	0	0	0	1	0	0	0	0	0	0	0	1
- Obstetrics-Gynecology	0	0	0	0	1	2	0	1	0	1	0	0	0	5
- Ophthalmology	0	0	0	0	0	2	0	0	0	0	0	0	0	2
- Otolaryngology	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Orthopedic Surgery	0	0	0	0	1	0	0	0	0	1	0	0	0	2
- Plastic Surgery	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Urology	0	0	0	0	2	0	0	1	0	0	0	0	0	3
Total - Surgical Specialists	0	0	1	0	6	7	0	3	1	3	0	0	0	21
4.0 - Medical Scientists	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total - All Specialists	1	0	3	1	8	25	3	5	4	11	0	0	0	61
Total - All Physicians	1	0	7	3	11	33	6	11	11	18	0	0	0	101

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

Includes physicians who provide both clinical and/or non-clinical services.

Specialty allocation based on latest acquired certified specialty. Internal Medicine includes sub-specialties.

Figures for Canadian and Foreign graduates combined will not equal figures for total physicians because there were 5 cases where place of M.D. graduation was not specified.

Data as of December 31 2000.

Table 16.0

Physicians Who Moved Abroad in 2000
by Physician Type, Years Since M.D. Graduation, and Province/Territory, Canada

Physician Type	Province/Territory of Residence on December 31, 1999													
<i>Years Since M.D. Grad</i>	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	N.U.	Canada
Family Medicine	3	0	9	4	21	47	9	12	20	37	1	2	0	165
<i>0-10 years</i>	1	0	3	1	9	16	3	7	7	12	0	2	0	61
<i>11-15 "</i>	1	0	1	0	9	15	1	1	6	12	1	0	0	47
<i>16-20 "</i>	0	0	1	1	1	5	2	3	6	6	0	0	0	25
<i>21-25 "</i>	0	0	2	2	0	1	2	0	1	3	0	0	0	11
<i>26-30 "</i>	1	0	1	0	1	5	1	0	0	2	0	0	0	11
<i>31-35 "</i>	0	0	0	0	0	4	0	1	0	1	0	0	0	6
<i>> 35 "</i>	0	0	1	0	1	1	0	0	0	1	0	0	0	4
<i>Unknown "</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Specialists	3	0	10	2	52	101	10	7	14	56	0	0	0	255
<i>0-10 years</i>	2	0	6	0	32	40	1	1	7	23	0	0	0	112
<i>11-15 "</i>	0	0	2	0	7	14	2	1	2	11	0	0	0	39
<i>16-20 "</i>	0	0	1	0	6	16	6	0	2	8	0	0	0	39
<i>21-25 "</i>	0	0	0	1	2	8	1	1	1	8	0	0	0	22
<i>26-30 "</i>	1	0	1	1	3	7	0	4	1	5	0	0	0	23
<i>31-35 "</i>	0	0	0	0	0	8	0	0	1	0	0	0	0	9
<i>> 35 "</i>	0	0	0	0	2	8	0	0	0	1	0	0	0	11
<i>Unknown "</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total - All Physicians	6	0	19	6	73	148	19	19	34	93	1	2	0	420
<i>0-10 years</i>	3	0	9	1	41	56	4	8	14	35	0	2	0	173
<i>11-15 "</i>	1	0	3	0	16	29	3	2	8	23	1	0	0	86
<i>16-20 "</i>	0	0	2	1	7	21	8	3	8	14	0	0	0	64
<i>21-25 "</i>	0	0	2	3	2	9	3	1	2	11	0	0	0	33
<i>26-30 "</i>	2	0	2	1	4	12	1	4	1	7	0	0	0	34
<i>31-35 "</i>	0	0	0	0	0	12	0	1	1	1	0	0	0	15
<i>> 35 "</i>	0	0	1	0	3	9	0	0	0	2	0	0	0	15
<i>Unknown "</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Data as of December 31 2000.

Table 17.0**Physicians Who Returned From Abroad By Specialty and Province/Territory, Canada, 2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alb.	B.C.	Y.T.	NWT	Nun.	Canada
1.0 Family Medicine	4	0	7	2	5	29	6	5	13	23	0	0	0	94
2.0 Medical Specialists														
2.1 Clinical Specialists														
- Internal Medicine	0	0	3	0	9	26	3	0	2	4	0	0	0	47
- Medical Genetics	0	0	0	0	1	1	0	0	0	0	0	0	0	2
- Dermatology	0	0	1	0	0	0	0	0	0	0	0	0	0	1
- Neurology	0	0	1	0	1	1	0	0	1	0	0	0	0	4
- Paediatrics	0	0	0	0	0	7	2	0	0	0	0	0	0	9
- Physical Medicine & Rehab.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Psychiatry	0	0	0	0	1	10	0	0	0	1	0	0	0	12
- Public Health	0	0	0	0	0	2	0	0	0	0	0	0	0	2
- Emergency Medicine	0	0	0	0	0	6	0	0	0	3	0	0	0	9
- Occupational Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Anaesthesia	0	0	1	0	1	5	0	0	0	0	0	0	0	7
- Nuclear Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Radiology - Diagnostic	0	0	0	0	1	3	0	0	0	3	0	0	0	7
- Radiology - Therapeutic	0	0	0	0	1	3	1	0	0	1	0	0	0	6
Total - Clinical Specialists	0	0	6	0	15	64	6	0	3	12	0	0	0	106
2.2 Laboratory Specialists														
- Medical Biochemistry	0	0	0	0	1	0	0	0	0	0	0	0	0	1
- Medical Microbiology	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Pathology	0	0	0	0	0	2	1	0	0	1	0	0	0	4
Total - Laboratory Specialists	0	0	0	0	1	2	1	0	0	1	0	0	0	5
Total - Medical Specialists	0	0	6	0	16	66	7	0	3	13	0	0	0	111
3.0 Surgical Specialists														
- General Surgery	0	0	1	0	2	6	1	0	2	2	0	0	0	14
- Cardio & Thoracic Surgery	0	0	0	0	3	2	0	0	0	0	0	0	0	5
- Neurosurgery	0	0	0	0	0	2	1	0	0	0	0	0	0	3
- Obstetrics-Gynecology	0	0	1	0	2	4	0	0	0	1	0	0	0	8
- Ophthalmology	1	0	0	0	1	1	0	0	0	1	0	0	0	4
- Otolaryngology	0	0	0	0	1	3	0	0	0	1	0	0	0	5
- Orthopedic Surgery	0	0	0	0	1	6	0	0	0	0	0	0	0	7
- Plastic Surgery	0	0	0	0	0	1	0	0	0	0	0	0	0	1
- Urology	0	0	0	0	0	2	0	0	1	1	0	0	0	4
Total - Surgical Specialists	1	0	2	0	10	27	2	0	3	6	0	0	0	51
4.0 - Medical Scientists	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total - All Specialists	1	0	8	0	26	93	9	0	6	19	0	0	0	162
Total - All Physicians	5	0	15	2	31	122	15	5	19	42	0	0	0	256

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Specialty allocation based on latest acquired certified specialty. Internal Medicine includes sub-specialties.
Data as of December 31 2000.

Table 17.1

**Male Physicians, Who Returned From Abroad
By Specialty and Province/Territory, Canada, 2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alb.	B.C.	Y.T.	NWT	Nun.	Canada
1.0 Family Medicine	2	0	4	1	3	18	5	4	8	14	0	0	0	59
2.0 Medical Specialists														
2.1 Clinical Specialists														
- Internal Medicine	0	0	1	0	3	21	1	0	1	4	0	0	0	31
- Medical Genetics	0	0	0	0	1	0	0	0	0	0	0	0	0	1
- Dermatology	0	0	1	0	0	0	0	0	0	0	0	0	0	1
- Neurology	0	0	1	0	1	1	0	0	1	0	0	0	0	4
- Paediatrics	0	0	0	0	0	5	1	0	0	0	0	0	0	6
- Physical Medicine & Rehab.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Psychiatry	0	0	0	0	0	8	0	0	0	0	0	0	0	8
- Public Health	0	0	0	0	0	2	0	0	0	0	0	0	0	2
- Emergency Medicine	0	0	0	0	0	5	0	0	0	3	0	0	0	8
- Occupational Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Anaesthesia	0	0	1	0	0	4	0	0	0	0	0	0	0	5
- Nuclear Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Radiology - Diagnostic	0	0	0	0	1	2	0	0	0	1	0	0	0	4
- Radiology - Therapeutic	0	0	0	0	1	2	1	0	0	1	0	0	0	5
Total - Clinical Specialists	0	0	4	0	7	50	3	0	2	9	0	0	0	75
2.2 Laboratory Specialists														
- Medical Biochemistry	0	0	0	0	1	0	0	0	0	0	0	0	0	1
- Medical Microbiology	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Pathology	0	0	0	0	0	1	1	0	0	1	0	0	0	3
Total - Laboratory Specialists	0	0	0	0	1	1	1	0	0	1	0	0	0	4
Total - Medical Specialists	0	0	4	0	8	51	4	0	2	10	0	0	0	79
3.0 Surgical Specialists														
- General Surgery	0	0	1	0	2	5	1	0	2	1	0	0	0	12
- Cardio & Thoracic Surgery	0	0	0	0	2	2	0	0	0	0	0	0	0	4
- Neurosurgery	0	0	0	0	0	2	1	0	0	0	0	0	0	3
- Obstetrics-Gynecology	0	0	1	0	1	1	0	0	0	1	0	0	0	4
- Ophthalmology	1	0	0	0	1	1	0	0	0	1	0	0	0	4
- Otolaryngology	0	0	0	0	0	3	0	0	0	1	0	0	0	4
- Orthopedic Surgery	0	0	0	0	1	6	0	0	0	0	0	0	0	7
- Plastic Surgery	0	0	0	0	0	1	0	0	0	0	0	0	0	1
- Urology	0	0	0	0	0	2	0	0	1	1	0	0	0	4
Total - Surgical Specialists	1	0	2	0	7	23	2	0	3	5	0	0	0	43
4.0 - Medical Scientists	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total - All Specialists	1	0	6	0	15	74	6	0	5	15	0	0	0	122
Total - All Physicians	3	0	10	1	18	92	11	4	13	29	0	0	0	181

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Specialty allocation based on latest acquired certified specialty. Internal Medicine includes sub-specialties.
Data as of December 31 2000.

Table 17.2

**Female Physicians, Who Returned From Abroad
By Specialty and Province/Territory, Canada, 2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alb.	B.C.	Y.T.	NWT	Nun.	Canada
1.0 Family Medicine	2	0	3	1	2	11	1	1	5	9	0	0	0	35
2.0 Medical Specialists														
2.1 Clinical Specialists														
- Internal Medicine	0	0	2	0	6	5	2	0	1	0	0	0	0	16
- Medical Genetics	0	0	0	0	0	1	0	0	0	0	0	0	0	1
- Dermatology	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Neurology	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Paediatrics	0	0	0	0	0	2	1	0	0	0	0	0	0	3
- Physical Medicine & Rehab.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Psychiatry	0	0	0	0	1	2	0	0	0	1	0	0	0	4
- Public Health	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Emergency Medicine	0	0	0	0	0	1	0	0	0	0	0	0	0	1
- Occupational Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Anaesthesia	0	0	0	0	1	1	0	0	0	0	0	0	0	2
- Nuclear Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Radiology - Diagnostic	0	0	0	0	0	1	0	0	0	2	0	0	0	3
- Radiology - Therapeutic	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Total - Clinical Specialists	0	0	2	0	8	14	3	0	1	3	0	0	0	31
2.2 Laboratory Specialists														
- Medical Biochemistry	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Medical Microbiology	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Pathology	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Total - Laboratory Specialists	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Total - Medical Specialists	0	0	2	0	8	15	3	0	1	3	0	0	0	32
3.0 Surgical Specialists														
- General Surgery	0	0	0	0	0	1	0	0	0	1	0	0	0	2
- Cardio & Thoracic Surgery	0	0	0	0	1	0	0	0	0	0	0	0	0	1
- Neurosurgery	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Obstetrics-Gynecology	0	0	0	0	1	3	0	0	0	0	0	0	0	4
- Ophthalmology	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Otolaryngology	0	0	0	0	1	0	0	0	0	0	0	0	0	1
- Orthopedic Surgery	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Plastic Surgery	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Urology	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total - Surgical Specialists	0	0	0	0	3	4	0	0	0	1	0	0	0	8
4.0 - Medical Scientists	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total - All Specialists	0	0	2	0	11	19	3	0	1	4	0	0	0	40
Total - All Physicians	2	0	5	1	13	30	4	1	6	13	0	0	0	75

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).
Includes physicians who provide both clinical and/or non-clinical services.
Specialty allocation based on latest acquired certified specialty. Internal Medicine includes sub-specialties.
Data as of December 31 2000.

Table 18.0

**Physicians Who Returned From Abroad, Graduates of Canadian Medical Schools
By Specialty and Province/Territory, Canada, 2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alb.	B.C.	Y.T.	NWT	Nun.	Canada
1.0 Family Medicine	3	0	5	2	5	28	3	3	12	16	0	0	0	77
2.0 Medical Specialists														
2.1 Clinical Specialists														
- Internal Medicine	0	0	3	0	9	23	2	0	1	4	0	0	0	42
- Medical Genetics	0	0	0	0	1	1	0	0	0	0	0	0	0	2
- Dermatology	0	0	1	0	0	0	0	0	0	0	0	0	0	1
- Neurology	0	0	1	0	1	1	0	0	1	0	0	0	0	4
- Paediatrics	0	0	0	0	0	3	2	0	0	0	0	0	0	5
- Physical Medicine & Rehab.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Psychiatry	0	0	0	0	1	4	0	0	0	1	0	0	0	6
- Public Health	0	0	0	0	0	2	0	0	0	0	0	0	0	2
- Emergency Medicine	0	0	0	0	0	6	0	0	0	3	0	0	0	9
- Occupational Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Anaesthesia	0	0	1	0	1	4	0	0	0	0	0	0	0	6
- Nuclear Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Radiology - Diagnostic	0	0	0	0	1	3	0	0	0	3	0	0	0	7
- Radiology - Therapeutic	0	0	0	0	1	3	1	0	0	1	0	0	0	6
Total - Clinical Specialists	0	0	6	0	15	50	5	0	2	12	0	0	0	90
2.2 Laboratory Specialists														
- Medical Biochemistry	0	0	0	0	1	0	0	0	0	0	0	0	0	1
- Medical Microbiology	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Pathology	0	0	0	0	0	2	1	0	0	1	0	0	0	4
Total - Laboratory Specialists	0	0	0	0	1	2	1	0	0	1	0	0	0	5
Total - Medical Specialists	0	0	6	0	16	52	6	0	2	13	0	0	0	95
3.0 Surgical Specialists														
- General Surgery	0	0	1	0	2	6	1	0	2	2	0	0	0	14
- Cardio & Thoracic Surgery	0	0	0	0	3	2	0	0	0	0	0	0	0	5
- Neurosurgery	0	0	0	0	0	2	1	0	0	0	0	0	0	3
- Obstetrics-Gynecology	0	0	0	0	2	4	0	0	0	0	0	0	0	6
- Ophthalmology	1	0	0	0	0	0	0	0	0	1	0	0	0	2
- Otolaryngology	0	0	0	0	1	2	0	0	0	0	0	0	0	3
- Orthopedic Surgery	0	0	0	0	1	4	0	0	0	0	0	0	0	5
- Plastic Surgery	0	0	0	0	0	1	0	0	0	0	0	0	0	1
- Urology	0	0	0	0	0	1	0	0	1	1	0	0	0	3
Total - Surgical Specialists	1	0	1	0	9	22	2	0	3	4	0	0	0	42
4.0 - Medical Scientists	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total - All Specialists	1	0	7	0	25	74	8	0	5	17	0	0	0	137
Total - All Physicians	4	0	12	2	30	102	11	3	17	33	0	0	0	214

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

Includes physicians who provide both clinical and/or non-clinical services.

Specialty allocation based on latest acquired certified specialty. Internal Medicine includes sub-specialties.

Figures for Canadian and Foreign graduates combined will not equal figures for total physicians because there was 1 case where place of M.D. graduation was not specified.

Data as of December 31 2000.

Table 18.1

**Physicians Who Returned From Abroad, Graduates of Foreign Medical Schools
By Specialty and Province/Territory, Canada, 2000**

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alb.	B.C.	Y.T.	NWT	Nun.	Canada
1.0 Family Medicine	1	0	2	0	0	1	2	2	1	7	0	0	0	16
2.0 Medical Specialists														
2.1 Clinical Specialists														
- Internal Medicine	0	0	0	0	0	3	1	0	1	0	0	0	0	5
- Medical Genetics	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Dermatology	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Neurology	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Paediatrics	0	0	0	0	0	4	0	0	0	0	0	0	0	4
- Physical Medicine & Rehab.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Psychiatry	0	0	0	0	0	6	0	0	0	0	0	0	0	6
- Public Health	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Emergency Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Occupational Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Anaesthesia	0	0	0	0	0	1	0	0	0	0	0	0	0	1
- Nuclear Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Radiology - Diagnostic	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Radiology - Therapeutic	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total - Clinical Specialists	0	0	0	0	0	14	1	0	1	0	0	0	0	16
2.2 Laboratory Specialists														
- Medical Biochemistry	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Medical Microbiology	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Pathology	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total - Laboratory Specialists	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total - Medical Specialists	0	0	0	0	0	14	1	0	1	0	0	0	0	16
3.0 Surgical Specialists														
- General Surgery	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Cardio & Thoracic Surgery	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Neurosurgery	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Obstetrics-Gynecology	0	0	1	0	0	0	0	0	0	1	0	0	0	2
- Ophthalmology	0	0	0	0	1	1	0	0	0	0	0	0	0	2
- Otolaryngology	0	0	0	0	0	1	0	0	0	1	0	0	0	2
- Orthopedic Surgery	0	0	0	0	0	2	0	0	0	0	0	0	0	2
- Plastic Surgery	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Urology	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Total - Surgical Specialists	0	0	1	0	1	5	0	0	0	2	0	0	0	9
4.0 - Medical Scientists	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total - All Specialists	0	0	1	0	1	19	1	0	1	2	0	0	0	25
Total - All Physicians	1	0	3	0	1	20	3	2	2	9	0	0	0	41

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

Includes physicians who provide both clinical and/or non-clinical services.

Specialty allocation based on latest acquired certified specialty. Internal Medicine includes sub-specialties.

Figures for Canadian and Foreign graduates combined will not equal figures for total physicians because there was 1 case where place of M.D. graduation was not specified.

Data as of December 31 2000.

Table 19.0

**Physicians Who Returned From Abroad in 2000,
by Physician Type, Years Since M.D. Graduation, and Province/Territory, Canada**

Physician Type Years Since M.D. Grad	Province/Territory of Residence on December 31, 1999													Canada
	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	N.U.	
Family Medicine	4	0	7	2	5	29	6	5	13	23	0	0	0	94
0-10 years	3	0	3	1	2	12	2	0	5	11	0	0	0	39
11-15 "	0	0	2	0	1	5	1	0	3	4	0	0	0	16
16-20 "	0	0	1	0	0	2	3	1	3	6	0	0	0	16
21-25 "	0	0	0	0	1	2	0	2	1	1	0	0	0	7
26-30 "	0	0	1	1	0	4	0	0	0	0	0	0	0	6
31-35 "	0	0	0	0	0	3	0	2	1	0	0	0	0	6
> 35 "	1	0	0	0	1	1	0	0	0	1	0	0	0	4
Unknown "	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Specialists	1	0	8	0	26	93	9	0	6	19	0	0	0	162
0-10 years	0	0	5	0	17	39	5	0	3	5	0	0	0	74
11-15 "	1	0	1	0	2	18	1	0	1	1	0	0	0	25
16-20 "	0	0	0	0	2	12	0	0	0	6	0	0	0	20
21-25 "	0	0	0	0	0	2	2	0	1	2	0	0	0	7
26-30 "	0	0	1	0	1	9	1	0	0	3	0	0	0	15
31-35 "	0	0	0	0	2	7	0	0	1	1	0	0	0	11
> 35 "	0	0	1	0	2	6	0	0	0	1	0	0	0	10
Unknown "	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total - All Physicians	5	0	15	2	31	122	15	5	19	42	0	0	0	256
0-10 years	3	0	8	1	19	51	7	0	8	16	0	0	0	113
11-15 "	1	0	3	0	3	23	2	0	4	5	0	0	0	41
16-20 "	0	0	1	0	2	14	3	1	3	12	0	0	0	36
21-25 "	0	0	0	0	1	4	2	2	2	3	0	0	0	14
26-30 "	0	0	2	1	1	13	1	0	0	3	0	0	0	21
31-35 "	0	0	0	0	2	10	0	2	2	1	0	0	0	17
> 35 "	1	0	1	0	3	7	0	0	0	2	0	0	0	14
Unknown "	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Source: SMDB, CIHI

Notes: Excludes residents and physicians with 'No-Pub' status (See Methodological Notes for further detail).

Includes physicians who provide both clinical and/or non-clinical services.

Data as of December 31 2000.

Table 20.0

**Number of Landed Immigrants Including Medicine as Their Intended Occupation, by
Provinces/Territory, Canada, 1999 to 2000**

Province/ Territory	Without Arranged Employment		With Arranged Employment		Total	
	1999	2000	1999	2000	1999	2000
Nfld.	1	3	12	19	13	22
P.E.I.	0	0	0	0	0	0
N.S.	4	3	3	2	7	5
N.B.	1	7	1	4	2	11
Que.	34	40	1	1	35	41
Ont.	89	128	5	4	94	132
Man.	2	11	11	25	13	36
Sask.	8	6	22	26	30	32
Alta.	12	12	7	11	19	23
B.C.	24	28	5	3	29	31
Y.T.	1	0	0	2	1	2
N.W.T.	0	0	0	0	0	0
Canada	176	238	67	97	243	335

Notes: Please see methodological notes regarding definitions.
Data as December 31 of given year.

Source: Citizenship and Immigration Canada, 2001.

Appendix 1

Table 1.1

**Statistics Canada Population Estimates for Canada, the Provinces and Territories,
1961 to 2000 ('000's)**

Year		Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.	N.U.
1961	(IR)	18,238.3	457.9	104.6	737.0	597.9	5,259.2	6,236.1	921.7	925.2	1,332.0	1,629.1	14.6	23.0	
1962	(IR)	18,787.0													
1963	(IR)	19,142.0													
1964	(IR)	19,510.0													
1965	(IR)	19,857.0													
1966	(IR)	20,228.0													
1967	(IR)	20,581.0													
1968	(IR)	20,888.0	511.0	111.0	771.0	627.0	5,961.0	7,338.0	975.0	959.0	1,546.0	2,042.0	16.0	31.0	
1969	(IR)	21,182.0	516.0	110.0	779.0	625.0	6,002.0	7,488.0	979.0	948.0	1,579.0	2,107.0	17.0	32.0	
1970	(IR)	21,465.0	519.0	111.0	785.0	630.0	6,017.0	7,656.0	984.0	927.0	1,616.0	2,168.0	18.0	34.0	
1971	(IR)	22,093.1	535.9	113.0	800.5	646.3	6,153.4	7,906.4	998.9	923.1	1,680.0	2,278.1	19.7	37.8	
1972	(IR)	22,349.2	543.4	114.3	808.6	652.5	6,190.9	8,013.5	1,002.6	913.6	1,710.9	2,338.1	20.8	40.0	
1973	(IR)	22,652.2	547.8	115.2	816.4	661.0	6,240.4	8,139.9	1,012.4	907.5	1,739.9	2,409.9	21.0	40.8	
1974	(IR)	22,977.8	552.5	117.0	823.1	671.1	6,298.7	8,260.2	1,019.5	910.3	1,782.6	2,479.1	21.6	42.1	
1975	(IR)	23,303.8	559.9	118.3	832.8	685.2	6,361.8	8,366.5	1,028.1	925.6	1,839.2	2,520.4	22.3	43.8	
1976	(IR)	23,591.8	563.9	119.4	838.6	693.3	6,413.9	8,457.9	1,034.5	938.5	1,912.7	2,552.3	22.5	44.4	
1977	(IR)	23,850.5	566.5	121.1	842.6	698.3	6,426.6	8,554.5	1,039.8	949.1	1,988.0	2,595.9	23.4	44.8	
1978	(IR)	24,072.6	568.4	122.3	847.5	701.3	6,445.0	8,625.5	1,037.3	954.7	2,060.2	2,641.2	24.0	45.2	
1979	(IR)	24,346.2	570.7	123.3	851.1	704.6	6,479.0	8,699.9	1,032.4	962.7	2,145.7	2,706.4	24.3	45.9	
1980	(IR)	24,665.9	574.1	123.3	854.3	705.8	6,523.0	8,772.3	1,032.8	970.8	2,248.7	2,789.6	24.8	46.5	
1981	(IR)	24,979.8	573.5	123.5	857.7	705.9	6,565.3	8,866.4	1,040.5	981.9	2,338.5	2,854.2	24.2	48.2	
1982	(IR)	25,243.4	577.7	124.5	865.0	711.8	6,587.1	8,984.2	1,054.1	994.5	2,382.3	2,888.2	23.6	50.4	
1983	(IR)	25,482.9	579.7	126.1	874.2	718.0	6,613.6	9,105.1	1,066.7	1,008.3	2,389.9	2,925.7	23.6	52.0	
1984	(IR)	25,721.6	579.2	127.4	882.7	722.5	6,645.5	9,233.9	1,078.4	1,021.0	2,392.5	2,960.9	24.2	53.6	
1985	(IR)	25,963.1	577.2	128.3	887.2	724.4	6,684.9	9,363.5	1,087.7	1,027.3	2,414.9	2,988.7	24.4	54.6	
1986	(IR)	26,260.1	575.6	128.4	891.5	725.6	6,745.8	9,536.2	1,094.6	1,030.0	2,429.4	3,023.3	25.1	54.5	
1987	(IR)	26,609.7	574.6	129.1	894.6	728.6	6,807.1	9,741.9	1,099.8	1,029.6	2,440.4	3,082.9	25.9	55.2	
1988	(IR)	27,041.9	575.7	130.0	900.4	732.5	6,886.4	9,976.5	1,101.5	1,021.4	2,475.5	3,158.8	26.8	56.4	
1989	(IR)	27,475.2	576.5	130.3	907.0	737.4	6,961.7	10,194.5	1,102.8	1,010.8	2,520.1	3,248.9	27.5	57.8	
1990	(IR)	27,863.6	578.2	130.5	912.3	743.2	7,033.4	10,359.2	1,106.3	1,002.3	2,571.8	3,338.5	28.2	59.7	
1991	(ID)	28,183.25	579.41	130.60	917.34	746.77	7,083.27	10,486.19	1,110.28	1,001.16	2,613.13	3,424.11	29.34	61.64	
1992	(ID)	28,548.31	580.97	131.68	922.02	748.48	7,143.75	10,630.59	1,114.87	1,003.52	2,653.87	3,525.53	30.19	62.85	
1993	(ID)	28,865.78	577.41	132.97	925.52	750.26	7,190.32	10,750.79	1,120.10	1,007.69	2,687.45	3,628.87	30.00	64.44	
1994	(ID)	29,191.10	571.02	134.39	927.06	751.63	7,224.94	10,889.51	1,125.81	1,011.91	2,720.98	3,737.57	30.29	65.99	
1995	(ID)	29,509.45	564.31	135.53	929.65	752.33	7,259.02	11,028.96	1,130.79	1,016.29	2,759.46	3,834.66	31.49	66.96	
1996	(PD)	29,818.57	557.44	136.53	933.32	753.52	7,289.63	11,163.80	1,135.17	1,020.60	2,805.42	3,923.56	32.12	67.45	
1997	(PR)	30,112.02	550.12	136.86	935.76	754.28	7,313.02	11,311.14	1,136.14	1,023.35	2,866.52	3,985.34	31.93	67.56	
1998	(PR)	30,351.27	543.12	137.30	937.25	753.56	7,336.28	11,434.74	1,139.25	1,026.26	2,933.12	4,011.56	31.10	67.73	
1999	(PP)	30,605.74	541.09	138.43	941.01	755.70	7,361.14	11,577.18	1,144.68	1,024.85	2,973.56	4,048.45	30.75	41.60	27.31
2000	(PP)	30,871.97	537.80	139.08	942.32	757.27	7,383.30	11,741.79	1,149.22	1,020.66	3,022.86	4,077.39	30.19	42.11	27.98

Notes: 1962 to 1967 provincial data is not available.

All population figures are as of December 31 of the given year. In Statistics Canada publications it would equate to the figure for January 1 of the next year.

Sources: 1961: Statistics Canada, Catalogue 91-201, Annual, 1982

1962 to 1970: Statistics Canada, Catalogue 91-001, Quarterly Estimates, November 1983.

1971 to 1990: Statistics Canada, Demography Division, April, 2000.

1991 to 2000: Quarterly Demographic Statistics, Statistics Canada, Catalogue no. 91-002-XIB, Volume 14, no.4, May, 2001.

(IR) Final Intercensal Estimates

(PR) Updated Postcensal Estimates

(PP) Preliminary Postcensal Estimates

(ID) Final Post Censal Estimates

Appendix 2

Data Definitions

Each of the data elements listed corresponds to a field on the physician's record. A listing of the appropriate codes and a definition for each data element are provided.

Subscriber Number

Unique serial number maintained throughout lifetime.

Name

Includes first name, other names and surname.

Province of Residence

Province of residence is the province where the physician receives mail. This address is updated by Southam Business Lists using data supplied by the provincial registrar's office.

Postal Code

Although CIHI receives the physicians full address from Southam Business Lists, only the postal code information is maintained on the CIHI database.

Medical Address Type

Office
Hospital
Home
Both (has office in home)
Unknown

Physician Type

Intern
Resident
General Practitioner
Specialist

The physician type "intern" is valid for the historical records. Even though two year pre licensure has replaced one year pre licensure, Southam Business Lists still lists physicians who are in their first year of residency, either family practice or one of the other certified specialties, as interns. Unless otherwise noted, CIHI publications use the term Family Medicine Physician (FMP) which includes general practitioners (physicians, excluding interns and residents, without a current medical specialty) and family medicine and emergency family medicine specialists.

Medical Activity Code

Active
Active - Not in private practice
Retired
Semi-Retired
Military
Abroad

USA

Deceased

Removed

Southam defines a physician as “active” if they have an M.D. degree and a valid address (mail sent to the physician is not returned). “Active, Not in private practice”, includes active physicians who are administrators, teachers etc. but do not engage in any private clinical practice. The “Active, Not in private practice” is reported by the physician to Southam Business Lists on the annual questionnaire. These two categories are combined by CIHI and are used to calculate the number of active civilian physicians.

There is no definition for “semi-retired” or “retired”. This variable is subjective as it self-reported by the physician on the questionnaire. The activity code “military” refers to any physician working in the Canadian Armed Forces. This data is received annually from the Department of National Defence.

The code “abroad” is used for a physician who has moved to an address outside the country.

In 1992, Southam added an additional code that indicates whether the physician has moved to the United States. The “abroad” category is combined with the “U.S.A.” category to produce statistics on physicians moving abroad.

A physician is coded as “deceased” when Southam receives notification from the provincial registrar, CMA, or the next of kin. The physician’s record may be kept on the database under this category for up to three years.

The activity status of the physician’s record is changed to “removed” if mail is returned from the physician’s currently listed address (three delivery attempts are made). Southam flags the physician as “removed” and pursues alternative means to attempt to locate the physician.

Current Medical Specialty/Medical Specialty 2–4

Four fields for listing specialties (Certified)

Categories for the specialty certification variable are assigned according to designations defined by the Royal College of Physicians and Surgeons, the College of Family Physicians of Canada, and the College des médecins du Québec. Specialty codes are grouped into various categories for use in this publication. The individual physician record allows for a maximum of four specialties to be coded. If more than one specialty is listed, the specialist is tabulated under the most recently acquired certified specialty on the assumption that it most accurately reflects the current field of practice.

For the purposes of the publication, various specialties have been grouped into categories for reporting purposes e.g. internal medicine sub-specialties have been aggregated into the category of Internal Medicine. Specialties have been aggregated according to the groupings of the Royal College of Physician and Surgeon’s groupings and cross-checked with groupings used by the Canadian Medical Association. For

example, in Data Table 4, the subspecialties of Internal Medicine are listed. For a listing of the grouping categories and the specialties included in each grouping, please see Appendices 3 and 4.

Primary Medical Interest

This variable is self reported on the annual questionnaire and reflects the area of practice in which the physician has an interest. The physician may or may not be certified in the field. Some areas of practice are not certified by any of the certifying organizations. The list of primary medical interest designations is similar to the list of current medical specialties.

Medical Appointment, Fields 1 and 2

Teacher (Medical Faculty)
Staff Physician at Hospital
No appointment or unknown
Research (Medical)
Administrator (Government)
Administrator (Business Industry)
Medical Director—Pharmaceutical Industry

There are two entries per record and it is possible to differentiate between full and part time. This is a self reported variable.

Medical Registration Indicator

Registered or Non-registered. Indicates whether a physician is licensed to practice in the physician's current province of residence. Some physician who work in non-clinical situations e.g. administrative or research may not be registered with their provincial registrar. Also some physicians may maintain their registered status but do not engage in clinical activity.

Hospital Affiliation/Hospital Appointment 1–3

A maximum of three entries per record. The hospital appointment corresponds to hospital affiliation.

Prescription Classification

25 + prescriptions
15-25 prescriptions
1-14 prescriptions
No prescriptions

Number of prescriptions written on an average day. This is a self-reported variable.

Graduating Country Indicator

Canada
U.S.A.
Foreign

Used in conjunction with country of graduation field and university of graduation field. If graduating country indicator is "U.S.A.", country of graduation indicates the state. If graduating country indicator is "Foreign" then country of graduation is coded according to country code list.

University of Graduation

Separate codes for each of the 16 Canadian universities. Codes for total Foreign universities, total U.S.A. universities and total British Commonwealth universities.

Year of Graduation

Year of M.D. Graduation

Language

English or French

Gender

Male, Female, Unknown

Date of Birth

Year, Month, Day

Appendix 3

Specialty Groupings—SMDB Reports/Tables

Notes: This list indicates the specialty codes as listed on the SMDB they are also comparable to the National Physician Database (NPDB) groupings. The specialties have been grouped into appropriate categories for use in reports and tables. The listed groupings have changed since originally constructed in the early 1970's. Some additional specialty codes have been added.

* These are specialties certified by the Collège professionnelle des médecins du Québec.

1. Family Medicine

Family Medicine and Emergency Family Medicine

2. Medical Specialties

2.1 Clinical Specialties

Internal Medicine

Cardiology

Emergency Medicine

Clinical Immunology and Allergy

Endocrinology

Endocrinology and Metabolism*

Gastroenterology

Geriatrics

Hematology

Infectious Disease

General Internal Medicine

Nephrology

Oncology—Medical

Respiratory Medicine

Rheumatology

Genetics

Dermatology

Neurology

Electroencephlography*

Pediatrics

Pediatric Cardiology

Physical Medicine and Rehabilitation

Psychiatry

Neurology and Psychiatry

Public Health

Community Medicine

Occupational Medicine

Anesthesia

Nuclear Medicine

Radiology—Diagnostic

Diagnostic/Therapeutic

Radiology—Therapeutic

Radiation—Oncology

2.2 Laboratory Specialties

- Medical Biochemistry
- Medical Microbiology
- Pathology
 - Clinical Pathology*
 - Anatomical Pathology
 - Hematological Pathology
 - Neuropathology

3. Surgical Specialties

- General Surgery
 - Pediatric General Surgery
 - Vascular Surgery
- Cardiovascular/Thoracic Surgery
 - Cardio/Thoracic
 - Thoracic
- Neurosurgery
- Obstetrics/Gynecology
 - Obstetrics
 - Gynecology
- Ophthalmology
- Otolaryngology
- Orthopedic Surgery
- Plastic Surgery
- Urology

4. Medical Scientists

- Medical Scientist—Medicine
- Medical Scientist—Surgery

Appendix 4

Medical Specialties and Primary Interest Categories

The following list indicates the medical specialties and primary interest categories on SMDB. The entire list of codes can be used in the Primary Interest field but only certified specialties can be used in the Medical Specialties fields.

* Acupuncture	Medical Microbiology
* Addiction Medicine	Medical Oncology
* Administrative Medicine	Medical Scientist-Medicine
* AIDS/HIV	Medical Scientist—Surgery
Anatomical Pathology	* Neonatology
Anesthesia	Nephrology
* Bacteriology/Microbiology	Neuro-Pathology
Cardiac Surgery	Neurology
Cardio Thoracic Surgery	Neurology and Psychiatry
Cardiology	Neurosurgery
* Cardiovascular Anesthesia	Nuclear Medicine
Cardiovascular Thoracic Surgery	Obstetrics
Clinical Immunology and Allergy	Obstetrics and Gynecology
+ Clinical Pathology	Occupational Medicine
Community Medicine	Ophthalmology
* Critical Care	Orthopedic Surgery
Dermatology/Syphology	Otolaryngology
* Diabetology	* Pain Management
Diagnostic Radiology	* Palliative Care
+ Electroencephalography	Pediatric Cardiology
** Emergency Family Medicine	* Pediatric Diagnostic Radiology
Emergency Medicine	Pediatric General Surgery
+ Endocrinology	Pediatrics
Endocrinology and Metabolism	* Perinatal Medicine
** Family Medicine	* Pharmacology
* Forensic Medicine	Physical Medicine and Rehab.
Gastroenterology	Plastic Surgery
General Pathology	* Proctology
General Surgery	Psychiatry
Geriatric Medicine	Public Health
Gynecology	Radiation Oncology
Hematological Pathology	Radiology—Therapeutic
Hematology	Radiology—Therapeutic/Diagnostic
* Immunology	Respiratory Medicine
* Industrial Medicine	Rheumatology
Infectious Diseases	* Sports Medicine
Internal Medicine	* Telehealth
Medical Biochemistry	Thoracic Surgery
Medical Genetics	Urology
	Vascular Surgery

* Primary Interest only, not certified by Royal College of Physicians and Surgeons of Canada.

** College of Family Physicians of Canada certification.

+ + Certified by College des médecins in Quebec only (not a Royal College Specialty).

Appendix 5

Table 5.1

Number of Physicians, Including Interns and Residents, Canada, the Provinces and Territories, 1961 to 2000

Year	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.	Nun
1961	21,290	230	91	706	455	6,167	8,040	1,120	951	1,356	2,150	9	15	
1962	23,248													
1963	24,082													
1964	24,847													
1965	25,481													
1966	26,528													
1967	27,544													
1968	28,193	379	91	994	596	8,425	10,235	1,336	1,086	1,993	3,030	13	15	
1969	29,645	428	94	971	577	8,498	11,191	1,353	1,129	2,128	3,242	16	18	
1970	31,148	465	97	1,032	568	8,826	11,843	1,400	1,151	2,255	3,471	20	20	
1971	32,914	477	98	1,081	609	9,448	12,494	1,531	1,127	2,383	3,622	17	27	
1972	34,482	504	105	1,146	656	9,673	13,348	1,572	1,139	2,443	3,849	16	29	
1973	35,902	605	105	1,300	677	10,146	13,711	1,596	1,185	2,524	4,003	18	29	
1974	37,274	659	114	1,319	726	10,601	14,112	1,628	1,250	2,661	4,148	23	33	
1975	39,077	731	120	1,387	741	10,843	15,104	1,731	1,303	2,736	4,326	23	30	
1976	40,104	779	140	1,403	773	11,259	15,236	1,767	1,314	2,908	4,469	22	33	
1977	41,464	803	141	1,477	781	11,543	15,670	1,811	1,389	3,010	4,780	25	34	
1978	42,316	809	147	1,539	786	11,714	16,013	1,839	1,403	3,164	4,833	28	41	
1979	43,161	822	153	1,572	767	11,978	16,291	1,836	1,432	3,239	5,007	27	37	
1980	44,239	866	152	1,588	786	12,158	16,641	1,875	1,441	3,404	5,261	28	39	
1981	45,511	892	155	1,599	815	12,636	17,008	1,908	1,476	3,565	5,388	28	41	
1982	47,349	943	154	1,636	878	13,076	17,577	2,041	1,533	3,816	5,631	29	35	
1983	48,821	976	150	1,728	929	13,354	18,187	2,101	1,566	3,926	5,835	30	39	
1984	49,880	981	158	1,720	937	13,775	18,585	2,119	1,569	4,029	5,938	31	38	
1985	51,917	975	175	1,804	956	14,392	19,458	2,153	1,602	4,184	6,150	28	40	
1986	53,173	1,041	177	1,830	930	14,685	20,055	2,200	1,628	4,321	6,231	29	46	
1987	55,239	1,069	184	1,912	968	15,277	20,826	2,223	1,698	4,588	6,416	32	46	
1988	56,324	1,104	186	2,052	935	15,474	21,216	2,169	1,718	4,714	6,678	35	43	
1989	57,967	1,152	180	2,128	966	15,764	22,066	2,253	1,719	4,779	6,877	38	45	
1990	58,490	1,110	176	2,107	976	15,994	22,210	2,282	1,711	4,859	6,980	39	46	
1991	59,389	1,089	174	2,114	1,008	16,195	22,497	2,329	1,713	5,010	7,172	38	50	
1992	60,419	1,084	173	2,110	1,021	16,452	22,926	2,326	1,703	5,097	7,428	38	61	
1993	61,757	1,163	179	2,208	1,054	16,784	23,240	2,333	1,692	5,268	7,736	39	61	
1994	61,775	1,168	178	2,127	1,074	17,015	23,042	2,297	1,748	5,248	7,773	42	63	
1995	61,880	1,148	176	2,126	1,107	17,227	22,917	2,311	1,734	5,203	7,864	44	63	
1996	61,838	1,133	170	2,093	1,121	17,322	22,702	2,281	1,679	5,199	8,030	47	61	
1997	61,948	1,145	165	2,113	1,126	17,306	22,620	2,314	1,680	5,228	8,135	50	66	
1998	62,937	1,125	175	2,172	1,151	17,542	22,854	2,328	1,734	5,481	8,268	45	62	
1999	63,651	1,117	180	2,226	1,162	17,641	23,071	2,358	1,777	5,693	8,321	41	53	11
2000	64,454	1,101	178	2,268	1,153	17,761	23,525	2,393	1,773	5,749	8,458	41	47	7

Notes: Prince Edward Island and New Brunswick interns and residents are included in Nova Scotia's total for 1988 to 1994.

Province was not stated for 1 physician in each of 1972, 1975 and 1976; 3 physicians in 1973.

Data as of December 31 of the given year.

Excludes physicians with 'No-Pub' status (See Methodological Notes for further detail).

Sources: Southam Medical Database, CIHI

Data on interns and residents obtained from the provinces prior to 1988 and from the Canadian Post MD Education Registry (CAPER) for 1988 to 2000.

Table 5.2

Population per Physician, Including Interns and Residents, Canada, the Provinces and Territories, 1961 to 2000

Year	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.	Nun
1961	857	1,991	1,149	1,044	1,314	853	776	823	973	982	758	1,622	1,533	
1962	808													
1963	795													
1964	785													
1965	779													
1966	763													
1967	747													
1968	741	1,348	1,220	776	1,052	708	717	730	883	776	674	1,231	2,067	
1969	715	1,206	1,170	802	1,083	706	669	724	840	742	650	1,063	1,778	
1970	689	1,116	1,144	761	1,109	682	646	703	805	717	625	900	1,700	
1971	671	1,123	1,153	741	1,061	651	633	652	819	705	629	1,160	1,400	
1972	648	1,078	1,088	706	995	640	600	638	802	700	607	1,301	1,379	
1973	631	905	1,097	628	976	615	594	634	766	689	602	1,165	1,407	
1974	616	838	1,027	624	924	594	585	626	728	670	598	938	1,276	
1975	596	766	986	600	925	587	554	594	710	672	583	968	1,460	
1976	588	724	853	598	897	570	555	585	714	658	571	1,025	1,345	
1977	575	705	859	570	894	557	546	574	683	660	543	934	1,318	
1978	569	703	832	551	892	550	539	564	680	651	546	856	1,102	
1979	564	694	806	541	919	541	534	562	672	662	541	901	1,241	
1980	558	663	811	538	898	537	527	551	674	661	530	884	1,192	
1981	549	643	797	536	866	520	521	545	665	656	530	864	2,054	
1982	533	613	808	529	811	504	511	516	649	624	513	815	1,440	
1983	522	594	841	506	773	495	501	508	644	609	501	785	1,333	
1984	516	590	806	513	771	482	497	509	651	594	499	779	1,411	
1985	500	592	733	492	758	464	481	505	641	577	486	870	1,365	
1986	494	553	725	487	780	459	476	498	633	562	485	867	1,185	
1987	482	538	702	468	753	446	468	495	606	532	481	809	1,200	
1988	480	521	699	439	783	445	470	508	595	525	473	767	1,312	
1989	474	500	724	426	763	442	462	489	588	527	472	724	1,284	
1990	476	521	741	433	761	440	466	485	586	529	478	722	1,298	
1991	475	532	751	434	741	437	466	477	584	522	477	772	1,233	
1992	473	536	761	437	733	434	464	479	589	521	475	794	1,030	
1993	467	496	743	419	712	428	463	480	596	510	469	769	1,056	
1994	473	489	755	436	700	425	473	490	579	518	481	721	1,047	
1995	477	492	770	437	680	421	481	489	586	530	488	716	1,063	
1996	482	492	803	446	672	421	492	498	608	540	489	683	1,106	
1997	486	480	829	443	670	423	500	491	609	548	490	639	1,024	
1998	482	483	785	432	655	418	500	489	592	535	485	691	1,092	
1999	481	484	769	423	650	417	502	485	577	522	487	750	785	2,483
2000	478	489	781	416	657	416	498	480	577	524	481	742	896	3,997

Notes: Excludes physicians with 'No-Pub' status (See Methodological Notes for further detail).

Sources: Southam Medical Database, CIHI

Data on interns and residents obtained from the provinces and from the Canadian Post MD Education Registry (CAPER) for 1988 to 1999.

1961: Statistics Canada, Catalogue 91-201, Annual, 1982

1962 to 1970: Statistics Canada, Catalogue 91-001, Quarterly Estimates, November 1983.

1971 to 1990: Statistics Canada, Catalogue 91-002, Quarterly Estimates, September, 1993.

Updates from Catalogue 91-002, Quarterly Estimates, Vol. 8 No. 3.

1991 to 1999: Statistics Canada, Demography Division, April, 2000.