



# Health manpower in hospitals

MEDICAL RECORD LIBRARIANS  
1961-68



DOMINION BUREAU OF STATISTICS

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Health Manpower in Hospitals, Medical Record Librarians

1961-68

ERRATA

Page 7. Explanatory Notes and Glossary

Public Hospital should read Private Hospital

Additional definition:

Public Hospital

Recognized by the province as a "public hospital" which is not operated for profit and accept all patients regardless of ability to pay.

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DOMINION BUREAU OF STATISTICS  
Health and Welfare Division  
Institutions Section

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# HEALTH MANPOWER IN HOSPITALS

MEDICAL RECORD LIBRARIANS

1961 - 68

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## PREFACE

A series of occasional reports under the general title of *Health Manpower in Hospitals* have been produced by the Institutions Section, Health and Welfare Division, DBS. These reports form part of the over-all Institutions Section series of surveys and reports on Health and Welfare Manpower including the Annual Salary Surveys series relating to Hospital Nursing Personnel and Public Health Nurses.

These reports which are based upon published and unpublished tabulations of the Institutions Section and upon other DBS data are designed to provide an in-depth study on many of the various professional and technical categories of personnel in Canadian hospitals. The data are drawn from the detailed information collected on the Annual Returns of Hospitals (HS-1 and HS-2) from 1961 onwards and reflect such items as changes in employment patterns, workloads, turnover rates, etc., for each province and Canada.

Contained in these reports are brief textual highlights and tables of historical comparisons, as well as definitions of terms (where required). The volume of data presented varies according to the availability of detail on each professional or technical group. The reports will be up-dated periodically.

In addition to a general publication, i.e., *Health Manpower in Hospitals - General, 1961-68* (Catalogue No. 83-507), which gives the reader a general background of trends in hospital manpower, there are a number of publications dealing with a particular group of hospital personnel (see back cover of this report).

WALTER E. DUFFETT,  
*Dominion Statistician.*



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### **SYMBOLS**

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- amount too small to be expressed.
- p preliminary figures.
- r revised figures.

## EXPLANATORY NOTES AND GLOSSARY

### Hospital

An institution which is operated for the medical, surgical and/or obstetrical care of in-patients, and which is licensed or approved as a hospital by the federal and/or a provincial government, or by a municipality duly authorized under the laws of the province. Specifically excluded are institutions primarily for tuberculosis, mental disease, and mental defect.

### Public Hospital

Recognized by the province as a "private hospital" which generally restricts its admissions to patients paying for the care provided at rates determined by the management.

### Federal Hospital

A hospital owned and operated by the Government of Canada; operation will either be by the Department of National Health and Welfare, the Department of National Defence, or the Department of Veterans Affairs.

### General Hospital

A hospital which provides for the treatment and care of all types of diseases or at least a wide range of conditions.

### Allied Special Hospital

Includes chronic, convalescent, rehabilitation and "other" hospitals.

### Rated Bed Capacity

The number of beds that the hospital is designed to accommodate as at December 31 of the reporting year, on the basis of established standards of floor area per bed.

### Size of Hospital

The size of a hospital in this report is determined by the rated bed capacity on December 31 of the reporting year.

### Full-time Staff

Persons employed on a full-time basis at December 31, i.e., regularly employed throughout the full hospital workweek.

### Part-time Staff

Persons employed on a part-time basis at December 31, i.e., regularly employed on selected days or partial days in the hospital workweek.

### Staff Separation

The departure of an employee from employment within the hospital.

### Paid Hours

Accumulated during the year, paid hours include full-time and part-time regular employees of the hospital who have had salaries and wages payable to them by the hospital.

### Revenue Fund

The Revenue Fund is set up to record monetary activities associated with the day-to-day operations of the hospital in providing services to patients. It is sometimes called the Operating Fund.

**Revenue Fund Expense.**—Revenue Fund Expense is the cost, on an accrual basis, of operating and maintaining the hospital during the year, regardless of the amounts of disbursements made during the year.

**Salaries and Wages.**—Included are the gross salaries and wages earned during the year by all hospital personnel whether or not actually paid during the year. Gross salaries and wages comprise the following:

- (1) Salaries, wages and other remuneration earned by paid personnel, including special allowances paid and perquisites supplied to such personnel; includes also any earned fees or other remuneration perquisites, and special allowances to physicians or therapists for services rendered to the hospital.
- (2) The value of contributed services of regular staff members working without pay, and of perquisites supplied to such personnel, calculated on the basis of salary scales of similar services in the community and supported by regular payroll records.

### In-patients

Patients who are duly admitted to the hospital and to whom a bed or bassinets has been allocated. (This category excludes stillbirths as well as patients attending a day or night centre attached to the hospital).

**Adults and children.**—All in-patients except newborn.

**Admission.**—The formal acceptance and reception of a person as an in-patient (including newborn).

**Patient-day.**—The period of service to an in-patient between the census-taking hours on two successive days; the day of admission is counted as a patient-day but the day of separation is not.

### Population

June 1 population figures as enumerated in Census years or estimated for inter-censal years.

**Qualified Medical Record Librarians**

Librarians registered with the Canadian Association of Medical Librarians as qualified medical record librarians.

**Medical Records and Medical Library Department**

An area set up to secure and preserve medical records, as well as to provide facilities for research and study.

## INTRODUCTION

This report which deals with qualified medical record librarians is one in the DBS Institutions Section's occasional series of reports pertaining to health manpower in the hospital field<sup>1</sup> for the years 1961-68. In addition to these reports dealing with specific professional and technical groups, the general publication *Health Manpower in Hospitals-General* (Catalogue No. 83-507) covers the total manpower of Canadian hospitals for the years 1961-68. Further information on the DBS Health Manpower Series is contained in the preface of this volume.

### Qualified Medical Record Librarians Employed

In 1963, some 445 hospitals indicated the employment of at least one full-time qualified medical record librarian by virtue of reporting paid hours due to qualified<sup>2</sup> medical record librarians. The number of hospitals reporting medical record librarians rose to a period high of 441 in 1966 and then levelled off with 440 hospitals reporting librarians in 1968. The ratio of full-time medical record librarians employed per reporting hospital was stabilized at 1.4 from 1963 to 1966 and then rose to 1.5 for 1967 and 1968.

The number of medical record librarians employed has increased by almost 64.0 per cent from 449 in 1961 to 736 in 1968 as full-time librarians increased by 61.0 per cent from 418 to 676 and part-time librarians almost doubled, increasing by 94.0 per cent from 31.0 to 60.0 per cent (Table 5). Over the period, part-time medical record librarians as a percentage of total librarians have increased slightly from 6.9 per cent of the total in 1961 to 8.2 per cent in 1968.

Since 1964 about 88.0 per cent of the medical record librarians reported in any given year were employed by public general hospitals and of these, approximately three-quarters (73.1 per cent in 1968) were employed by hospitals of 100 or more beds. In 1968 there was on the average just over 1 (1.2) medical record librarians employed for each of the 99 reporting hospitals in the 100-199 bed groups as this ratio rose with hospital size to 5.0 for the 1,000 and over bed group which contained 8 hospitals in 1968.

In 1962, full-time medical record librarians made up 0.23 per cent of total full-time hospital personnel and part-time medical record librarians made up 0.16 per cent of all part-time personnel (Table 2). Table 2 shows that over the period this relationship has remained almost constant, standing at 0.26 for full-time and 0.15 for part-time librarians

in 1968. Regionally Nova Scotia ratios for full-time librarians have tended to be the highest reported while Newfoundland has the lowest ratios reported.

Table 3 shows that medical record librarians employed per 100,000 population have increased from 2.5 in 1961 to 3.5 in 1968. Nova Scotia had the highest rates over the period with Newfoundland showing the lowest rates.

### Staff Separations

Table 6 records the staff separations for full-time medical record librarians and these separations were used in calculating the staff turnover rates of Table 4. Inspection of the table reveals that the turnover rates for public general hospitals as an entity were higher in any given year than the rates for all hospitals. Within the public general hospitals the turnover rates for librarians tended to be higher in the larger hospitals. Provincially, Quebec tended to have the lowest turnover rates in most years while at the other extreme Alberta generally experienced the highest rates.

### Paid Hours

Table 7 contains paid hour ratios for hospitals as a whole and Table 8 contains paid hour ratios for medical record and medical library departments in particular. Examination of these tables reveals that, in any given year, paid hours per patient-day and per rated bed were higher for public general hospitals as a group than the corresponding ratios for all hospitals. In three of the five years shown paid hours per separation in the medical records and medical library department were higher for all hospitals than for public general hospitals as a group, a reflection of the longer length of stay and dissimilar services provided by allied special hospitals. It should also be noted that in order to obtain a more meaningful ratio, paid hours per 100 patient-days rather than per patient-day are shown for the medical records and medical library department.

Generally speaking, the above-mentioned ratios tended to increase from year to year and tended also to be directly related to bed size in the public general sector. Over the period 1964-68 paid hours per rated bed and per patient-day for hospitals as a whole increased by 10.0 per cent. In the medical records and medical library department paid hours per 100 patient-days increased by almost 16.0 per cent over this period as paid hours per separation increased by 18.0 per cent and paid hours of qualified medical record librarians increased by 21.0 per cent, indicating an increasing utilization of these services.

### Average Number of Patients per Day

Table 10 which depicts the average number of patients (adults and children) in a given hospital on a given day provides background information against

<sup>1</sup> Unless otherwise specified, the hospital field refers to public, private and federal, general and allied special hospitals.

<sup>2</sup> In this report, medical record librarian means qualified medical record librarian. See glossary for definition.

which the reader may compare any trends in personnel movement against a measure of the change in patient load. It can be seen, for example, that the average number of patients in all hospitals on a given day has increased by more than 12.0 per cent from 83.7 in 1961 to 94.1 in 1968. In public general hospitals the comparable increase in patient load was almost 16.0 per cent. In the provinces, Nova Scotia (21.0 per cent) and Newfoundland (20.0 per cent) experienced the largest gains over the period.

#### Medical Records and Library Department Costs

Revenue Fund expenditure by all public<sup>3</sup> hospitals increased by 95.0 per cent from \$23.07 per patient-day in 1961 to \$45.01 in 1968 and in public general hospitals the increase was 99.0 per cent to \$48.44 (Table 13). Salaries and wages per patient-day for public hospital personnel increased at an even greater pace over this period (102.0 per cent for all hospitals and 105.0 per cent for general hospitals) to \$30.16 for all public and \$32.31 for public general hospitals (Table 11).

<sup>3</sup> Only public hospitals are required to report financial data to DBS, therefore all hospitals in reference to financial data means all public hospitals.

Salary cost per patient-day in the medical records and library department for all hospitals increased by 63.0 per cent from \$0.30 in 1964 to \$0.49 in 1968. This increase was slightly larger than the total hospital salary cost rise of 60.0 per cent over the same period. From 1964 to 1968 medical records and library department salary costs per patient-day have consistently accounted for 1.6 per cent of total hospital salary costs. Table 11 shows that over the 1964-68 period these salary costs tend to rise with hospital size in the public general hospitals. Quebec had the highest departmental salary cost in each of these years and Manitoba the lowest salary cost in all years except 1968.

It can be seen from Table 12 that over the period 1963-68, salary cost, the dominant factor in cost per separation in the medical records and medical library department, has declined from 95.0 per cent of cost per separation in this department to 90.0 per cent. These cost ratios, which have almost doubled since 1963, tend to vary directly with hospital size in public general hospitals and over the period have been highest in Quebec and lowest in Manitoba and Saskatchewan.

TABLE 1. Hospitals<sup>1</sup> Operating and Reporting,<sup>2</sup> by Province, 1961-68

Province	1961 <sup>3</sup>		1962 <sup>3</sup>		1963		1964	
	Operating	Reporting	Operating	Reporting	Operating	Reporting	Operating	Reporting
<b>Canada</b>								
Public general by bed size.....	856	..	832	402	838	305	845	332
1- 9 beds .....	73	..	49	—	48	—	37	1
10- 24 " .....	219	..	208	16	203	7	202	4
25- 49 " .....	196	..	189	59	190	26	194	30
50- 99 " .....	130	..	133	98	138	57	140	61
100-199 " .....	121	..	126	109	127	93	131	104
200-299 " .....	45	..	49	44	49	43	55	50
300-499 " .....	40	..	45	43	45	41	48	44
500-999 " .....	26	..	26	26	31	31	31	31
1,000+ .....	6	..	7	7	7	7	7	7
<b>All hospitals</b>								
Canada .....	1,230	..	1,250	445	1,250	348	1,269	390
Newfoundland .....	42	..	43	3	44	2	46	3
Prince Edward Island .....	9	..	9	4	9	3	9	3
Nova Scotia .....	53	..	53	27	52	24	51	27
New Brunswick .....	41	..	40	20	40	13	39	14
Quebec .....	288	..	260	83	262	81	266	101
Ontario .....	278	..	319	149	312	114	317	123
Manitoba .....	102	..	102	26	101	17	102	15
Saskatchewan .....	162	..	159	35	157	22	155	25
Alberta .....	124	..	126	47	131	32	141	35
British Columbia .....	109	..	110	50	111	37	112	41
Yukon .....	3	..	5	—	5	1	5	1
Northwest Territories .....	19	..	24	1	26	2	26	2
		1965		1966		1967		1968
	Operating	Reporting	Operating	Reporting	Operating	Reporting	Operating	Reporting
<b>Canada</b>								
Public general by bed size.....	852	349	869	382	874	371	881	371
1- 9 beds .....	36	—	33	—	32	1	32	—
10- 24 " .....	203	7	204	11	206	9	200	9
25- 49 " .....	192	36	197	44	196	36	201	31
50- 99 " .....	144	65	149	77	147	77	145	70
100-199 " .....	130	101	128	104	128	98	130	99
200-299 " .....	58	53	63	57	67	59	70	65
300-499 " .....	51	49	56	51	59	53	58	53
500-999 " .....	30	30	30	30	30	29	37	36
1,000+ .....	8	8	9	8	9	9	8	8
<b>All hospitals</b>								
Canada .....	1,283	408	1,273	441	1,277	438	1,269	440
Newfoundland .....	47	5	47	4	47	4	47	4
Prince Edward Island .....	9	3	9	3	9	3	9	3
Nova Scotia .....	51	30	50	32	50	32	50	30
New Brunswick .....	40	16	40	17	41	14	41	15
Quebec .....	273	103	264	110	269	110	266	120
Ontario .....	315	121	309	131	306	130	299	131
Manitoba .....	102	16	99	20	99	21	100	19
Saskatchewan .....	155	23	154	26	154	30	153	29
Alberta .....	141	45	151	52	150	45	153	37
British Columbia .....	119	44	116	45	118	47	117	51
Yukon .....	5	1	5	—	5	1	5	—
Northwest Territories .....	26	1	29	1	29	1	29	1

<sup>1</sup> Public, private and federal.

<sup>2</sup> Based upon the number of hospitals which reported paid hours for qualified medical record librarians.

<sup>3</sup> Hospitals reporting paid hours for unqualified as well as qualified personnel.

**TABLE 2. Qualified Medical Record Librarians Employed<sup>1</sup> as a Percentage of Total Hospital Personnel,<sup>2</sup> General and Allied Special Hospitals,<sup>3</sup> by Province, 1961-68**

Province	1961		1962		1963		1964	
	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
per cent								
Canada .....	0.23	0.16	0.21	0.10	0.24	0.15	0.25	0.15
Newfoundland .....	0.10	—	0.10	—	0.06	—	0.05	—
Prince Edward Island .....	0.33	—	0.33	—	0.32	—	0.32	—
Nova Scotia .....	0.36	—	0.38	—	0.46	—	0.46	0.16
New Brunswick .....	0.25	—	0.20	—	0.22	—	0.24	—
Quebec .....	0.17	0.15	0.17	0.11	0.19	0.14	0.22	0.22
Ontario .....	0.24	0.21	0.21	0.12	0.24	0.19	0.24	0.10
Manitoba .....	0.14	0.07	0.15	0.07	0.20	0.12	0.16	0.24
Saskatchewan .....	0.27	0.14	0.29	0.14	0.32	—	0.35	0.34
Alberta .....	0.29	0.41	0.29	0.09	0.30	0.16	0.32	0.19
British Columbia .....	0.27	—	0.25	0.06	0.30	0.12	0.30	0.15
Yukon .....	—	—	—	—	0.64	—	0.65	—
Northwest Territories .....	0.39	—	0.24	—	0.58	—	0.26	—
per cent								
1965		1966		1967		1968		
	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
per cent								
Canada .....	0.25	0.15	0.26	0.16	0.26	0.14	0.26	0.15
Newfoundland .....	0.11	—	0.08	—	0.05	—	0.05	—
Prince Edward Island .....	0.29	—	0.28	—	0.27	—	0.27	—
Nova Scotia .....	0.52	0.12	0.55	0.19	0.53	0.08	0.49	0.08
New Brunswick .....	0.25	—	0.25	0.17	0.25	0.16	0.24	0.13
Quebec .....	0.22	0.30	0.23	0.16	0.23	0.12	0.25	0.11
Ontario .....	0.23	0.13	0.24	0.15	0.23	0.14	0.23	0.14
Manitoba .....	0.19	0.05	0.21	0.18	0.23	0.08	0.19	0.08
Saskatchewan .....	0.28	0.16	0.29	0.22	0.35	0.24	0.38	0.26
Alberta .....	0.37	0.18	0.34	0.19	0.29	0.28	0.27	0.28
British Columbia .....	0.29	0.14	0.30	0.17	0.32	0.07	0.33	0.14
Yukon .....	0.65	—	0.63	—	0.67	—	—	—
Northwest Territories .....	0.28	—	0.27	—	0.27	—	0.26	—

<sup>1</sup> Reported data.  
<sup>2</sup> Estimated data.  
<sup>3</sup> Public, private and federal.

**TABLE 3. Qualified Medical Record Librarians Employed<sup>1</sup> by General and Allied Special Hospitals<sup>2</sup> per 100,000 Population,<sup>3</sup> by Province, 1961-68**

Province	1961	1962	1963	1964	1965	1966	1967	1968
Canada .....	2.5	2.4	2.8	3.1	3.2	3.3	3.4	3.5
Newfoundland .....	0.7	0.6	0.4	0.4	1.0	0.8	0.6	0.6
Prince Edward Island .....	2.9	2.8	2.8	2.8	2.8	2.8	2.8	2.7
Nova Scotia .....	3.8	4.2	5.1	5.3	6.1	6.7	6.7	6.3
New Brunswick .....	2.8	2.3	2.6	2.9	3.1	3.2	3.4	3.2
Quebec .....	1.8	1.8	2.2	2.7	3.0	3.1	3.3	3.6
Ontario .....	2.8	2.6	3.0	3.0	3.0	3.2	3.2	3.2
Manitoba .....	1.7	1.8	2.5	2.3	2.4	3.0	3.0	2.7
Saskatchewan .....	3.1	3.3	3.6	4.5	3.6	3.8	4.5	4.8
Alberta .....	3.3	3.1	3.3	3.9	4.5	4.5	4.4	4.3
British Columbia .....	2.5	2.3	2.9	3.0	3.0	3.1	3.3	3.6
Yukon .....	—	—	6.7	6.7	7.1	7.1	6.7	—
Northwest Territories .....	4.3	4.0	7.7	3.7	3.7	3.4	3.4	3.2

<sup>1</sup> Reported data full-time and part-time.  
<sup>2</sup> Public, private and federal.  
<sup>3</sup> Estimate.

**TABLE 4. Turnover Rates<sup>1</sup> of Full-time Qualified Medical Record Librarians, General and Allied Special Hospitals,<sup>2</sup> by Province, 1962-68**

Province	1962 <sup>3</sup>	1963	1964	1965	1966	1967	1968
<b>Canada</b>							
Public general by bed size .....	28.2	21.1	19.2	24.4	21.9	22.7	24.6
1- 9 beds .....	—	—	—	—	—	—	—
10- 24 " .....	0.0	0.0	40.0	0.0	28.6	20.0	22.2
25- 49 " .....	21.4	15.4	16.0	22.6	35.1	7.4	22.2
50- 99 " .....	54.5	26.0	16.7	18.0	23.1	17.0	21.3
100-199 " .....	17.6	16.6	15.9	13.5	15.5	19.6	17.7
200-299 " .....	20.9	16.3	23.6	25.0	26.4	17.4	25.1
300-499 " .....	37.4	25.0	16.3	34.8	18.7	24.2	28.5
500-999 " .....	24.3	24.5	24.0	24.5	22.4	25.7	28.0
1,000+ " .....	29.2	25.5	22.2	40.6	27.0	48.1	27.5
<b>All hospitals</b>							
Canada .....	27.7	20.3	18.5	23.5	22.0	21.9	24.0
Newfoundland .....	0.0	0.0	100.0	57.1	0.0	28.6	66.7
Prince Edward Island .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nova Scotia .....	23.7	17.4	28.6	23.8	21.3	26.3	30.9
New Brunswick .....	25.8	13.3	5.9	10.8	21.1	5.1	20.0
Quebec .....	17.8	9.8	10.2	12.2	9.9	13.1	20.9
Ontario .....	30.8	16.1	18.3	30.9	23.8	25.3	23.0
Manitoba .....	19.4	36.8	30.0	30.0	38.3	19.2	7.8
Saskatchewan .....	24.1	18.8	33.3	28.6	12.3	16.7	25.0
Alberta .....	59.3	39.5	16.3	34.8	45.2	47.1	36.8
British Columbia .....	17.9	44.2	20.6	14.0	28.6	17.2	26.2
Yukon .....	—	0.0	0.0	0.0	0.0	100.0	0.0
Northwest Territories .....	100.0	0.0	66.7	0.0	0.0	0.0	0.0

<sup>1</sup> The turnover rate is an average measure which expresses the number of personnel who leave as a percentage of the average number of persons employed. In 1968, e.g., formula for calculation is  $\frac{\text{Number of separations (1968)}}{\text{Number of employees (1967 + 1968)} \div 2} \times 100$ .

<sup>2</sup> Public, private and federal.

<sup>3</sup> In 1962, the data include unqualified, as well as qualified, medical record librarians.

**TABLE 5. Qualified Medical Record Librarians Employed Full-time and Part-time in Reporting General and Allied Special Hospitals,<sup>1</sup> by Province, 1961-68**

Province	1961		1962		1963		1964	
	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
<b>Canada</b>								
Public general by bed size .....	385	23	394	16	451	27	496	23
1- 9 beds .....	—	—	—	—	—	—	—	1
10- 24 " .....	2	1	4	1	4	3	1	3
25- 49 " .....	14	3	14	2	25	1	25	3
50- 99 " .....	47	5	52	3	48	5	60	4
100-199 " .....	108	4	96	2	109	5	117	2
200-299 " .....	60	4	55	3	68	—	76	1
300-499 " .....	64	4	75	3	85	6	99	5
500-999 " .....	68	2	72	—	83	2	84	2
1,000+ " .....	22	—	26	2	29	5	34	2
<b>All hospitals</b>								
Canada .....	418	31	419	22	497	33	551	38
Newfoundland .....	3	—	3	—	2	—	2	—
Prince Edward Island .....	3	—	3	—	3	—	3	—
Nova Scotia .....	28	—	31	—	38	—	39	1
New Brunswick .....	17	—	14	—	16	—	18	—
Quebec .....	87	7	93	5	112	6	142	11
Ontario .....	156	18	149	13	174	21	187	12
Manitoba .....	15	1	16	1	22	2	18	4
Saskatchewan .....	28	1	30	1	34	—	38	4
Alberta .....	40	4	41	1	45	2	53	3
British Columbia .....	40	—	38	1	48	2	49	3
Yukon .....	—	—	—	—	1	—	1	—
Northwest Territories .....	1	—	1	—	2	—	1	—

<sup>1</sup> Public, private and federal.

**TABLE 5. Qualified Medical Record Librarians Employed Full-time and Part-time in Reporting General and Allied Special Hospitals,<sup>1</sup> by Province, 1961-68 - Concluded**

Province	1965		1966		1967		1968	
	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
<b>Canada</b>								
Public general by bed size .....	520	31	557	35	582	35	605	42
1- 9 beds .....	—	—	—	—	—	—	—	—
10- 24 " .....	1	5	6	3	4	5	5	3
25- 49 " .....	28	6	29	9	25	11	20	12
50- 99 " .....	62	4	68	6	73	4	68	1
100-199 " .....	106	6	114	6	111	3	115	6
200-299 " .....	76	1	83	4	89	4	94	4
300-499 " .....	108	5	117	2	131	7	129	11
500-999 " .....	104	3	101	3	109	—	134	5
1,000+ " .....	35	1	39	2	40	1	40	—
<b>All hospitals</b>								
<b>Canada</b> .....	<b>583</b>	<b>43</b>	<b>618</b>	<b>52</b>	<b>651</b>	<b>51</b>	<b>676</b>	<b>60</b>
Newfoundland .....	5	—	4	—	3	—	3	—
Prince Edward Island .....	3	—	3	—	3	—	3	—
Nova Scotia .....	45	1	49	2	50	1	47	1
New Brunswick .....	19	—	19	1	20	1	20	—
Quebec .....	153	17	169	12	183	11	199	16
Ontario .....	189	16	198	22	205	22	213	23
Manitoba .....	22	1	25	4	27	2	24	2
Saskatchewan .....	32	2	33	3	39	4	41	5
Alberta .....	62	3	62	4	57	8	57	9
British Columbia .....	51	3	54	4	62	2	68	4
Yukon .....	1	—	1	—	1	—	—	—
Northwest Territories .....	1	—	1	—	1	—	1	—

<sup>1</sup> Public, private and federal.

**TABLE 6. Separations of Qualified Medical Record Librarians Employed Full-time from Reporting General and Allied Special Hospitals,<sup>1</sup> by Province, 1961-68**

Province	1961 <sup>2</sup>	1962 <sup>2</sup>	1963	1964	1965	1966	1967	1968
<b>Canada</b>								
Public general by bed size .....	124	110	89	91	124	118	129	146
1- 9 beds .....	—	—	—	—	—	—	1	—
10- 24 " .....	1	—	—	1	—	1	1	1
25- 49 " .....	9	3	3	4	6	10	2	5
50- 99 " .....	22	27	13	9	11	15	12	15
100-199 " .....	42	18	17	18	15	17	22	20
200-299 " .....	11	12	10	17	19	21	15	23
300-499 " .....	18	26	20	15	36	21	30	37
500-999 " .....	20	17	19	20	23	23	27	34
1,000+ " .....	1	7	7	7	14	10	19	11
<b>All hospitals</b>								
<b>Canada</b> .....	<b>137</b>	<b>116</b>	<b>93</b>	<b>97</b>	<b>133</b>	<b>132</b>	<b>139</b>	<b>159</b>
Newfoundland .....	1	—	—	2	2	—	1	2
Prince Edward Island .....	—	—	—	—	—	—	—	—
Nova Scotia .....	7	7	6	11	10	10	13	15
New Brunswick .....	5	4	2	1	2	4	1	4
Quebec .....	23	16	10	13	18	16	23	40
Ontario .....	52	47	26	33	58	46	51	48
Manitoba .....	5	3	7	6	6	9	5	2
Saskatchewan .....	9	7	6	12	10	4	6	10
Alberta .....	21	24	17	8	20	28	28	21
British Columbia .....	14	7	19	10	7	15	10	17
Yukon .....	—	—	—	—	—	—	1	—
Northwest Territories .....	—	1	—	1	—	—	—	—

<sup>1</sup> Public, private and federal.

<sup>2</sup> For the years 1961 and 1962, data for separations include unqualified, as well as qualified, medical record librarians.

TABLE 7. Selected Paid Hours Ratios, General and Allied Special Hospitals,<sup>1</sup> by Province, 1961-68

Province	1961	1962	1963	1964	1965	1966	1967	1968
	Paid hours, total hospital personnel, per rated bed							
Canada								
Public general by bed size.....	..	3,873.1	3,959.2	4,032.0	4,143.8	4,230.0	4,299.0	4,400.5
1- 9 beds .....	..	3,121.3	3,101.0	3,272.3	3,462.5	3,408.4	3,370.8	3,092.3
10- 24 " .....	..	2,440.4	2,475.3	2,467.0	2,519.6	2,556.4	2,587.2	2,643.7
25- 49 " .....	..	2,585.0	2,624.3	2,609.6	2,595.0	2,648.6	2,667.8	2,725.1
50- 99 " .....	..	2,927.2	3,059.6	3,053.6	3,125.9	3,156.3	3,197.7	3,302.6
100-199 " .....	..	3,596.5	3,640.3	3,666.4	3,759.8	3,753.1	3,797.9	3,781.6
200-299 " .....	..	3,906.4	3,973.8	3,890.4	4,055.4	4,135.7	4,111.6	4,211.9
300-499 " .....	..	4,188.4	4,238.4	4,354.8	4,429.2	4,499.6	4,621.3	4,643.9
500-999 " .....	..	4,508.2	4,656.4	4,878.6	5,089.9	5,265.7	5,434.5	5,456.8
1,000+ " .....	..	4,823.3	4,832.3	5,060.3	5,046.4	5,232.9	5,086.6	5,482.0
All hospitals								
Canada .....	..	3,538.1	3,576.6	3,656.9	3,777.9	3,864.6	3,941.6	4,039.3
Newfoundland .....	..	4,231.4	4,008.6	3,773.1	3,734.4	3,570.6	3,866.9	4,370.7
Prince Edward Island .....	..	2,901.8	2,954.6	3,021.8	2,997.3	3,146.8	3,212.2	3,226.4
Nova Scotia .....	..	3,695.5	3,870.6	3,871.3	3,824.8	3,899.4	4,246.1	4,241.5
New Brunswick .....	..	3,917.4	4,027.7	4,027.5	4,150.8	4,214.2	4,257.3	4,263.3
Quebec .....	..	3,612.6	3,678.4	3,879.4	4,110.4	4,174.4	4,246.1	4,273.0
Ontario .....	..	3,669.3	3,671.6	3,741.1	3,821.0	3,969.6	4,059.1	4,191.1
Manitoba .....	..	3,596.1	3,650.3	3,759.8	3,832.1	4,022.1	4,058.8	4,335.9
Saskatchewan .....	..	3,172.2	3,243.7	3,285.6	3,410.7	3,423.0	3,420.0	3,387.4
Alberta .....	..	3,095.1	3,179.6	3,012.6	3,110.4	3,135.0	3,198.7	3,332.8
British Columbia .....	..	3,253.7	3,201.4	3,376.9	3,470.5	3,498.2	3,543.0	3,672.5
Yukon .....	..	1,983.3	2,200.7	2,074.6	2,063.3	2,087.7	2,072.1	2,022.3
Northwest Territories .....	..		1,836.9	1,754.4	1,807.6	1,915.3	1,893.9	2,022.0
	Paid hours, total hospital personnel, per patient-day							
Canada								
Public general by bed size.....	12.5	12.9	13.2	13.6	13.9	14.4	15.0	15.1
1- 9 beds .....	10.5	10.7	10.6	10.5	10.5	11.4	11.8	12.0
10- 24 " .....	8.8	9.0	8.9	9.2	9.4	9.6	9.9	10.3
25- 49 " .....	9.0	9.1	9.2	9.4	9.4	9.7	10.0	10.2
50- 99 " .....	10.1	10.0	10.3	10.5	10.8	10.9	11.4	11.7
100-199 " .....	11.8	12.2	12.4	12.8	12.9	13.2	13.4	13.4
200-299 " .....	13.5	13.3	13.6	13.6	13.9	14.2	14.4	14.5
300-499 " .....	13.1	13.7	13.8	14.3	14.7	15.3	15.9	15.4
500-999 " .....	14.2	14.4	15.1	15.7	16.3	17.2	18.3	18.3
1,000+ " .....	14.7	15.7	15.6	16.0	16.5	17.0	17.2	17.6
All hospitals								
Canada .....	11.6	11.8	12.0	12.4	12.6	13.0	13.5	13.6
Newfoundland .....	12.9	12.6	12.6	13.4	13.6	14.4	15.3	16.0
Prince Edward Island .....	12.6	11.8	12.1	12.4	12.3	12.3	12.7	12.8
Nova Scotia .....	13.4	13.3	13.6	13.5	13.8	13.8	14.9	15.1
New Brunswick .....	12.9	12.9	13.2	13.4	13.7	13.8	14.1	14.3
Quebec .....	11.7	11.9	12.2	13.1	13.6	14.3	14.7	14.4
Ontario .....	11.7	12.0	12.1	12.4	12.5	12.9	13.3	13.7
Manitoba .....	12.1	12.1	12.3	12.6	13.1	13.5	14.0	14.4
Saskatchewan .....	10.5	10.8	10.6	11.0	11.3	11.4	11.9	12.1
Alberta .....	10.6	10.5	10.9	10.9	10.9	11.2	11.7	12.0
British Columbia .....	10.9	10.8	10.7	11.2	11.4	11.3	11.7	11.9
Yukon .....	10.8	11.1	12.4	13.5	13.8	12.9	13.3	13.7
Northwest Territories .....	12.2		10.9	11.7	12.5	12.5	12.5	13.3

<sup>1</sup> Public, private and federal.

<sup>2</sup> Adults and children.

**TABLE 8. Paid Hour Ratios in Medical Records and Medical Library Department,  
General and Allied Special Hospitals, by Province, 1964-68**

Province	Per 100 patient-days <sup>1</sup>					Per separation <sup>1</sup>				
	1964	1965	1966	1967	1968	1964	1965	1966	1967	1968
<b>Canada</b>										
Public general by bed size .....	21.0	22.0	23.0	24.0	24.0	2.1	2.3	2.4	2.5	2.5
1- 9 beds .....	17.0	9.0	20.0	18.0	17.0	0.5	0.9	2.1	1.9	1.4
10- 24 " .....	17.0	17.0	20.0	20.0	22.0	1.2	1.2	1.4	1.5	1.6
25- 49 " .....	17.0	18.0	19.0	20.0	21.0	1.4	1.4	1.5	1.5	1.6
50- 99 " .....	16.0	17.0	18.0	20.0	20.0	1.4	1.5	1.6	1.8	1.8
100-199 " .....	20.0	20.0	21.0	21.0	22.0	1.8	1.9	2.0	2.0	2.1
200-299 " .....	19.0	20.0	22.0	23.0	23.0	2.0	2.1	2.2	2.3	2.3
300-499 " .....	20.0	22.0	23.0	24.0	24.0	2.2	2.4	2.5	2.6	2.7
500-999 " .....	22.0	24.0	26.0	29.0	28.0	2.6	2.9	3.1	3.4	3.3
1,000+ " .....	26.0	27.0	27.0	26.0	28.0	3.7	3.6	3.6	3.7	3.9
<b>All hospitals</b>										
Canada .....	19.0	19.0	21.0	22.0	22.0	2.2	2.3	2.4	2.6	2.6
Newfoundland .....	16.0	18.0	21.0	26.0	28.0	2.6	2.6	2.8	3.4	3.5
Prince Edward Island .....	18.0	20.0	18.0	20.0	21.0	2.0	2.0	1.8	2.0	2.0
Nova Scotia .....	21.0	22.0	22.0	24.0	23.0	2.4	2.5	2.6	2.9	2.7
New Brunswick .....	16.0	18.0	18.0	19.0	20.0	1.8	1.9	1.9	2.2	2.2
Quebec .....	23.0	24.0	25.0	26.0	26.0	2.7	2.9	3.1	3.3	3.3
Ontario .....	17.0	18.0	19.0	20.0	21.0	2.2	2.3	2.5	2.6	2.7
Manitoba .....	14.0	15.0	16.0	17.0	19.0	1.5	1.7	1.7	1.9	2.0
Saskatchewan .....	16.0	17.0	19.0	20.0	21.0	1.7	1.8	1.9	2.1	2.1
Alberta .....	17.0	16.0	17.0	17.0	18.0	1.7	1.7	1.8	1.8	1.9
British Columbia .....	18.0	19.0	21.0	22.0	22.0	1.9	1.9	2.1	2.2	2.3
Yukon .....	28.0	28.0	27.0	25.0	27.0	2.5	2.6	2.7	2.4	2.4
Northwest Territories .....	18.0	24.0	26.0	18.0	19.0	2.2	2.5	2.5	1.7	1.7

<sup>1</sup> Adults and children.

**TABLE 9. Paid Hours of Qualified Medical Record Librarians Employed<sup>1</sup> in Reporting General and  
Allied Special Hospitals,<sup>2</sup> by Province, 1962-68**

Province	1962 <sup>3</sup>	1963	1964	1965	1966	1967	1968
<b>Canada</b>							
Public general by bed size .....	1,268,020	885,523	988,225	1,034,308	1,107,014	1,126,412	1,191,073
1- 9 beds .....	—	—	193	—	—	214	—
10- 24 " .....	18,540	8,293	4,533	7,635	12,350	10,068	11,718
25- 49 " .....	102,630	47,399	53,250	59,510	65,038	57,591	54,080
50- 99 " .....	235,809	105,174	116,362	126,770	132,061	147,316	141,774
100-199 " .....	332,224	214,929	235,118	216,936	225,639	210,666	214,457
200-299 " .....	138,006	127,097	156,512	155,612	166,460	168,819	183,928
300-499 " .....	204,895	164,988	190,263	212,373	228,759	255,550	253,987
500-999 " .....	168,928	160,367	168,583	188,281	199,436	201,318	260,763
1,000+ " .....	66,988	57,276	63,411	67,191	77,271	74,870	70,366
<b>All hospitals</b>							
Canada .....	1,367,165	963,672	1,090,378	1,139,768	1,214,965	1,253,321	1,319,221
Newfoundland .....	7,874	4,379	3,816	12,814	7,482	6,195	6,734
Prince Edward Island .....	8,952	6,864	6,864	6,392	6,240	6,240	6,240
Nova Scotia .....	88,965	75,437	79,907	83,932	101,430	106,422	104,316
New Brunswick .....	58,806	31,499	40,297	38,265	40,890	38,232	39,700
Quebec .....	280,385	217,250	267,995	281,044	312,673	317,569	352,799
Ontario .....	498,383	337,056	372,070	375,416	390,252	404,167	420,196
Manitoba .....	57,985	41,399	38,874	41,955	46,217	50,623	52,351
Saskatchewan .....	105,479	61,857	76,374	72,311	66,661	77,273	85,494
Alberta .....	136,606	88,463	102,409	122,831	130,152	118,965	113,827
British Columbia .....	121,602	93,799	97,239	100,601	110,766	120,149	135,614
Yukon .....	—	2,112	2,096	2,080	—	5,406	—
Northwest Territories .....	2,128	3,557	2,437	2,127	2,202	2,080	1,950

<sup>1</sup> Full-time and part-time.

<sup>2</sup> Public, private and federal.

<sup>3</sup> In 1962 data for paid hours include unqualified, as well as qualified, medical record librarians.

**TABLE 10. Average Number of Patients per Day,<sup>1</sup> General and Allied Special Hospitals,<sup>2</sup> by Province, 1961-68**

Province	1961	1962 <sup>3</sup>	1963	1964 <sup>3</sup>	1965	1966	1967	1968
<b>Canada</b>								
Public general by bed size .....	87.8	90.3	92.3	94.6	96.5	96.4	98.3	101.5
1- 9 beds .....	5.7	5.7	5.7	6.4	6.9	6.3	6.1	5.9
10- 24 " .....	12.2	12.1	12.6	12.1	12.3	12.1	12.0	11.8
25- 49 " .....	26.6	26.2	26.0	25.7	25.8	25.5	24.9	24.8
50- 99 " .....	55.7	55.0	55.1	54.8	54.7	54.4	53.7	53.6
100-199 " .....	118.3	110.9	110.7	110.0	110.1	106.8	105.8	106.1
200-299 " .....	186.9	186.3	185.6	188.5	191.2	193.0	190.1	192.2
300-499 " .....	327.0	319.3	311.2	306.5	304.8	301.5	308.0	313.1
500-999 " .....	600.8	592.5	563.5	569.1	567.2	556.6	548.0	548.1
1,000+ " .....	1,043.5	1,039.7	1,049.6	1,063.0	1,043.6	1,039.9	1,009.0	1,039.6
<b>All hospitals</b>								
Canada .....	83.7	81.4	86.7	83.6	88.2	89.1	91.4	94.1
Newfoundland .....	39.9	38.4	42.6	40.9	44.9	42.9	45.8	47.9
Prince Edward Island .....	54.2	54.1	53.4	53.3	53.6	56.0	57.0	56.7
Nova Scotia .....	65.7	67.5	70.5	73.3	74.1	77.8	79.7	79.5
New Brunswick .....	80.8	80.5	80.4	83.9	83.5	84.0	83.3	85.3
Quebec .....	104.2	110.3	110.4	106.9	110.4	114.2	115.6	121.6
Ontario .....	131.8	111.3	139.5	120.3	139.3	140.1	146.4	150.3
Manitoba .....	54.8	53.5	55.1	53.8	53.7	55.0	54.6	55.6
Saskatchewan .....	36.9	36.4	38.3	39.3	39.2	39.3	39.1	38.1
Alberta .....	63.3	63.9	61.8	62.8	66.1	65.3	66.3	69.5
British Columbia .....	86.7	82.1	86.5	84.2	86.4	89.1	92.0	96.9
Yukon .....	27.4	30.3	14.6	13.6	13.1	14.2	13.7	13.0
Northwest Territories .....	3.7	6.0	8.0	7.2	6.8	6.5	7.0	5.9

<sup>1</sup> The average number of patients (adults and children) in a given hospital on a given day.

<sup>2</sup> Public, private and federal.

<sup>3</sup> For the years, 1962 and 1964, data include part-year operations; data for the years 1961, 1963, 1965-1968 represent full-year operations only.

**TABLE 11. Salary Cost per Patient-day,<sup>1</sup> Total Hospital and Medical Records and Library Department, Public General and Allied Special Hospitals,<sup>2</sup> by Province, 1961-68**

Province	Total hospital salary cost per patient-day <sup>1</sup>								Medical records and library department salary cost per patient-day				
	1961	1962	1963	1964	1965	1966	1967	1968	1964	1965	1966	1967	1968
dollars													
<b>Canada</b>													
Public general by bed size .....	15.74	17.20	18.18	19.92	22.06	25.22	28.83	32.31	0.32	0.36	0.42	0.47	0.53
1- 9 beds .....	12.34	13.53	14.34	15.06	15.16	17.33	19.73	22.56	0.10	0.12	0.24	0.31	0.31
10- 24 " .....	10.83	11.64	12.03	13.11	14.07	15.69	17.80	20.46	0.24	0.23	0.31	0.35	0.41
25- 49 " .....	11.57	12.09	12.71	13.56	14.61	16.30	18.71	21.50	0.25	0.27	0.31	0.36	0.40
50- 99 " .....	12.48	13.14	14.15	15.08	16.61	18.75	21.55	24.72	0.24	0.27	0.32	0.38	0.44
100-199 " .....	14.35	15.78	16.51	18.35	20.19	23.10	25.97	28.71	0.30	0.33	0.39	0.42	0.47
200-299 " .....	15.80	17.19	17.91	19.19	21.30	24.62	27.28	30.50	0.28	0.32	0.39	0.43	0.48
300-499 " .....	16.80	18.19	18.84	20.92	23.63	26.57	30.49	33.15	0.31	0.36	0.42	0.48	0.53
500-999 " .....	18.22	19.75	21.18	23.48	26.02	30.42	35.33	38.86	0.35	0.40	0.48	0.58	0.61
1,000+ " .....	19.68	22.03	23.30	25.23	27.26	30.87	34.96	40.32	0.44	0.47	0.52	0.55	0.64
<b>All hospitals</b>													
Canada .....	14.94	16.22	17.14	18.82	20.77	23.67	26.94	30.16	0.30	0.33	0.39	0.44	0.49
Newfoundland .....	10.93	11.09	11.76	13.96	15.03	17.01	21.06	25.89	0.23	0.25	0.31	0.40	0.48
Prince Edward Island .....	10.31	10.26	11.13	12.76	14.01	15.81	17.98	19.04	0.22	0.25	0.26	0.30	0.31
Nova Scotia .....	14.12	14.92	15.53	16.94	18.11	19.62	23.45	26.96	0.30	0.31	0.35	0.42	0.46
New Brunswick .....	13.63	15.05	15.85	16.62	17.44	18.79	22.11	24.61	0.24	0.26	0.28	0.31	0.35
Quebec .....	14.39	16.27	18.11	21.24	24.73	30.18	34.08	35.17	0.36	0.43	0.53	0.60	0.62
Ontario .....	16.19	17.61	18.23	19.47	21.05	23.41	26.57	31.07	0.29	0.31	0.35	0.39	0.46
Manitoba .....	14.75	14.98	15.68	16.76	18.34	20.43	23.04	26.42	0.19	0.22	0.25	0.29	0.34
Saskatchewan .....	14.07	15.19	15.05	16.48	17.81	19.64	21.70	24.76	0.26	0.28	0.32	0.36	0.42
Alberta .....	12.89	13.40	14.41	15.11	16.25	18.19	21.42	23.69	0.25	0.25	0.29	0.33	0.36
British Columbia .....	15.96	17.03	17.42	18.45	19.75	21.15	24.09	28.52	0.31	0.33	0.39	0.46	0.53
Yukon .....	16.22	15.74	25.28	27.97	31.20	30.91	43.95	50.64	0.33	—	—	—	—
Northwest Territories .....	16.74	12.37	13.97	15.05	15.92	18.21	20.83	20.83	0.39	0.47	0.44	0.40	0.42

<sup>1</sup> Adults and children.

<sup>2</sup> Only public hospitals are required to submit financial data to Dominion Bureau of Statistics.

**TABLE 12. Selected Medical Records and Library Department Cost Ratios, Public General and Allied Special Hospitals,<sup>1</sup> by Province, 1961-68**

Province	Direct cost per separation <sup>2</sup>								Salary cost per separation <sup>2</sup>					
	1961	1962	1963	1964	1965	1966	1967	1968	1963	1964	1965	1966	1967	1968
dollars														
Canada														
Public general by bed size .....	2.57	2.90	3.18	3.54	4.13	4.79	5.55	6.17	3.01	3.29	3.72	4.31	4.97	5.51
1- 9 beds .....	0.22	2.21	0.19	0.54	0.51	0.64	0.80	0.91	1.43	0.68	1.16	2.49	3.22	2.46
10- 24 " .....	0.58	7.09	0.76	1.05	1.22	1.64	1.95	2.23	1.60	1.66	1.66	2.22	2.58	2.94
25- 49 " .....	1.21	1.42	1.63	1.91	2.22	2.56	2.87	3.26	1.72	1.94	2.09	2.40	2.74	3.10
50- 99 " .....	1.78	1.94	2.17	2.28	2.72	3.14	3.82	4.36	2.02	2.09	2.43	2.81	3.40	3.91
100-199 " .....	2.28	2.51	2.68	3.07	3.53	4.19	4.60	5.09	2.42	2.75	3.11	3.70	4.05	4.50
200-299 " .....	2.46	2.75	2.91	3.21	3.81	4.55	5.03	5.57	2.63	2.91	3.34	3.97	4.40	4.84
300-499 " .....	2.78	3.18	3.42	3.80	4.49	5.18	6.05	6.82	3.08	3.39	3.91	4.53	5.25	5.91
500-999 " .....	3.42	3.77	4.21	4.61	5.46	6.35	7.73	8.09	3.88	4.18	4.84	5.66	6.83	7.06
1,000+ " .....	4.85	5.28	6.04	6.67	7.07	7.71	8.71	9.78	5.59	6.17	6.35	6.94	7.84	8.88
All hospitals														
Canada .....	2.63	2.97	3.27	3.65	4.23	4.96	5.73	6.39	3.09	3.38	3.81	4.47	5.15	5.72
Newfoundland .....	3.12	2.82	2.93	3.47	3.86	4.58	5.96	6.48	2.91	3.42	3.60	4.23	5.32	6.11
Prince Edward Island .....	1.69	1.80	1.92	2.25	2.70	2.91	3.46	3.17	1.97	2.29	2.52	2.56	2.98	2.94
Nova Scotia .....	2.30	2.77	3.08	3.40	3.64	4.12	5.19	5.66	2.82	3.15	3.35	3.77	4.66	5.08
New Brunswick .....	2.09	2.43	2.55	2.74	2.99	3.25	3.81	4.34	2.34	2.46	2.64	2.86	3.33	3.82
Quebec .....	3.21	3.72	4.20	4.82	5.84	7.13	8.16	8.73	3.75	4.28	5.19	6.45	7.44	7.88
Ontario .....	2.74	3.07	3.39	3.75	4.27	4.92	5.66	6.53	3.21	3.49	3.86	4.39	5.04	5.75
Manitoba .....	1.68	1.81	2.06	2.28	2.75	2.94	3.59	4.09	2.16	2.12	2.45	2.71	3.26	3.69
Saskatchewan .....	2.09	2.27	2.36	2.57	2.77	3.09	3.64	4.08	2.58	2.73	2.87	3.15	3.57	4.02
Alberta .....	2.14	2.24	2.44	2.62	3.20	3.71	4.30	4.60	2.30	2.36	2.56	2.95	3.35	3.67
British Columbia .....	2.55	2.86	3.06	3.27	3.59	4.32	5.00	5.87	2.87	3.08	3.23	3.90	4.55	5.36
Yukon .....	0.05	4.36	0.60	—	0.07	0.24	0.14	0.57	—	—	—	—	—	—
Northwest Territories .....	4.01		3.59	4.50	4.27	3.92	3.63	3.78	3.96	4.30	4.03	3.97	3.46	3.57

<sup>1</sup> Only public hospitals are required to submit financial data to the Dominion Bureau of Statistics.

<sup>2</sup> Adults and children.

**TABLE 13. Cost per Patient-day, Public General and Allied Special Hospitals,<sup>1</sup> by Province, 1961-68**

Province	1961	1962	1963	1964	1965	1966	1967	1968
dollars								
<b>Canada</b>								
Public general by bed size .....	24.32	26.36	28.58	31.00	34.05	38.56	43.40	48.44
1- 9 beds .....	19.94	21.69	23.33	23.98	23.43	26.74	29.95	33.74
10- 24 " .....	18.50	19.84	20.44	22.19	23.64	26.13	28.87	32.50
25- 49 " .....	19.02	20.09	21.28	22.59	24.37	27.03	30.37	34.18
50- 99 " .....	19.53	20.81	22.50	23.88	26.11	29.34	33.12	37.30
100-199 " .....	22.13	24.23	26.15	28.60	31.18	35.09	38.63	42.56
200-299 " .....	24.98	26.61	28.61	30.39	33.37	37.97	41.78	46.62
300-499 " .....	25.21	27.30	29.30	32.19	35.90	40.45	45.48	49.14
500-999 " .....	27.89	29.82	33.01	36.16	39.91	45.84	52.76	58.19
1,000+ " .....	30.09	33.00	35.34	38.02	40.97	46.24	51.60	59.31
<b>All hospitals</b>								
Canada .....	23.07	24.82	26.87	29.18	31.92	36.06	40.38	45.01
Newfoundland .....	19.92	21.15	23.01	26.27	28.34	32.22	38.56	44.87
Prince Edward Island .....	19.06	18.81	20.46	22.69	24.43	26.61	29.43	31.62
Nova Scotia .....	23.64	25.37	27.31	29.35	32.05	34.00	40.25	44.97
New Brunswick .....	23.66	25.55	27.46	28.68	30.03	32.25	36.02	39.20
Quebec .....	23.18	25.16	28.45	32.39	36.82	43.96	47.62	49.82
Ontario .....	24.26	26.22	28.00	29.84	32.15	35.69	40.41	46.95
Manitoba .....	21.94	22.69	24.25	25.63	27.90	31.33	35.54	39.89
Saskatchewan .....	21.16	22.82	23.40	25.62	27.65	30.52	33.94	38.62
Alberta .....	19.90	21.32	23.08	24.27	25.89	29.07	33.87	36.85
British Columbia .....	23.48	24.89	26.07	27.45	29.37	31.54	35.50	40.98
Yukon .....	29.43	45.32		50.25	51.73	52.87	70.74	89.87
Northwest Territories .....	32.21	22.04		25.18	27.68	29.37	32.87	36.36

<sup>1</sup> Only public hospitals are required to submit financial data to Dominion Bureau of Statistics.





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