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# Health manpower in hospitals

RADIOLOGISTS AND PATHOLOGISTS  
1961-68



DOMINION BUREAU OF STATISTICS

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DOMINION BUREAU OF STATISTICS  
Health and Welfare Division  
Institutions Section

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# HEALTH MANPOWER IN HOSPITALS

RADIOLOGISTS AND PATHOLOGISTS

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These reports which are based upon published and unpublished tabulations of the Institutions Section and upon other DBS data are designed to provide an in-depth study on many of the various professional and technical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 licenced 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 "public hospital" which is not operated for profit and accepts all patients regardless of ability to pay.

### Private 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.

**Radiologists**

A qualified radiologist is a licensed physician who has specialized in that branch of medicine which deals with radioactive substances and other ionizing radiations and their utilization in the diagnosis and treatment of disease.

**Pathologists**

A qualified pathologist is a licensed physician who has (in addition) specialized in that branch of biological science which deals with the nature of disease.

## INTRODUCTION

This report, which is one in the series of statistical reports on Health Manpower in Canada, relates to qualified pathologists and radiologists employed in reporting general and allied special hospitals in Canada for the years 1961-68 inclusive. In addition to this report, and others dealing with specific professional and technical groups, a general publication, *Health Manpower in Hospitals - General* is available, which enables the reader to observe trends in total manpower in Canadian hospitals.

Data included in this publication pertains to general and allied special hospitals and are arranged in the following areas: absolute counts of personnel, separations, turnover rates, and various ratios relat-

ing to radiology department productivity, radiologist and pathologist remuneration and costs of over-all hospital activity. The data has been arranged historically to bring out trends.

The number of hospitals reporting data for qualified radiologists and pathologists has not increased significantly in the period 1962-68 (Tables 1 and 2). In 1962, the number of hospitals reporting radiologists was 497 (39.8 per cent of all operating general and allied special hospitals), and in 1968 the number reporting was 539 (42.5 per cent of all operating general and allied special hospitals). During the same period the percentage of hospitals reporting pathologists rose slightly from 28.2 per cent in 1962 to 38.2 per cent in 1968.

## HIGHLIGHTS

### Qualified Radiologists and Pathologists

The total number of qualified radiologists in reporting general and allied special hospitals in Canada has increased 88.0 per cent from 724 in 1961 to 1,361 in 1968. The total number of qualified pathologists in reporting general and allied special hospitals in Canada has increased 95.1 per cent from 446 in 1961 to 870 in 1968 (Tables 7 and 8). The number of radiologists in Canadian hospitals per 100,000 population has climbed steadily to 6.6 in 1968 from 4.0 in 1961. The province of Saskatchewan showed the largest increase with 2.8 in 1961 and 11.7 in 1968 (Table 5). The number of pathologists per 100,000 population rose to 4.2 from 2.4. Only Prince Edward Island had a decrease in pathologists in general and allied special hospitals per 100,000 population, 1.9 in 1961 down to 0.9 in 1968.

From 1961-68 the percentage of full-time radiologists and pathologists of total hospital personnel in Canadian general and allied special hospitals has remained relatively stable, not fluctuating more than 0.05 percentage points for radiologists and 0.05 percentage points for pathologists, (Table 3 and 4). The most noticeable increase in the percentage of full-time radiologists to total hospital staff occurred in Prince Edward Island (from 0.11 per cent in 1961 to 0.27 per cent in 1968—see Table 3); while the most significant increase for Pathologists happened in Newfoundland (from 0.10 per cent in 1961 to 0.23 per cent in 1968—see Table 4). The percentage of part-time radiologists and pathologists of total hospital personnel has remained fairly stable

(2.02 per cent in 1961 and 1.92 per cent in 1968) for the former, and (1.06 per cent in 1961 and 1.04 in 1968) for the latter. In general there is a gradual increase in the ratio of full-time radiologists and pathologists to total hospital personnel in reporting general and allied special hospitals from 1961 to 1968 and a gradual decrease in the ratio for part-time radiologists and pathologists.

Turnover rates of full-time radiologists in Canadian general and allied special hospitals ranged from 6.6 per cent in 1962 to 8.8 per cent in 1968, (Table 6). Turnover rates of full-time pathologists ranged from 8.0 per cent in 1962 to 7.2 per cent in 1968. The highest turnover rate of radiologists in Canadian hospitals in the period 1962-68 occurred in 1967 when it was 8.9 per cent. In 1965 the turnover rate of pathologists during the same period reached its peak at 12.0 per cent. The lowest turnover rates of radiologists and pathologists occurred in 1964, (5.5 per cent), and (7.0 per cent), respectively.

From 1963 to 1968 the radiology salary cost per patient day has risen 104.3 per cent from \$0.46 in 1963 to \$0.94 in 1968 (Table 13).

From 1964 to 1968 the radiology salary cost per examination for general and allied special hospitals has increased 39.4 per cent from \$2.59 in 1964 to \$3.61 in 1968 (Table 13). During the same period, the radiologist remuneration per examination in general and allied special hospitals rose 23.5 per cent from \$2.51 in 1964 to \$3.10 in 1968 (Table 14).

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

Province	1961		1962		1963		1964	
	Operating	Reporting	Operating	Reporting	Operating	Reporting	Operating	Reporting
<b>Canada</b>								
Public general by bed size .....	856	398	832	452	838	425	845	440
1 - 9 beds .....	73	2	49	1	48	3	37	1
10 - 24 " .....	219	14	208	26	203	17	202	14
25 - 49 " .....	196	76	189	91	190	75	194	75
50 - 99 " .....	130	85	133	100	138	85	140	89
100 -199 " .....	121	110	126	116	127	119	131	125
200 -299 " .....	45	43	49	43	49	47	55	52
300 -499 " .....	40	38	45	43	45	43	48	47
500 -999 " .....	26	24	26	26	31	30	31	31
1,000 + .....	6	6	7	6	7	6	7	6
<b>All hospitals</b>								
<b>Canada</b> .....	<b>1,230</b>	<b>454</b>	<b>1,250</b>	<b>497</b>	<b>1,250</b>	<b>471</b>	<b>1,269</b>	<b>498</b>
Newfoundland .....	42	9	43	9	44	8	46	8
Prince Edward Island .....	9	5	9	5	9	5	9	5
Nova Scotia .....	53	31	53	34	52	29	51	33
New Brunswick .....	41	19	40	19	40	20	39	22
Quebec .....	288	103	260	99	262	114	266	123
Ontario .....	278	159	319	172	312	156	317	165
Manitoba .....	102	18	102	22	101	21	102	21
Saskatchewan .....	162	19	159	29	157	24	155	22
Alberta .....	124	30	126	41	131	31	141	36
British Columbia .....	109	61	110	67	111	63	112	63
Yukon .....	3	—	5	—	5	—	5	—
Northwest Territories .....	19	—	24	—	26	—	26	—
	1965		1966		1967		1968	
	Operating	Reporting	Operating	Reporting	Operating	Reporting	Operating	Reporting
<b>Canada</b>								
General .....	852	461	869	476	874	480	881	478
1 - 9 beds .....	36	2	33	—	32	—	32	1
10 - 24 " .....	203	18	204	20	206	22	200	19
25 - 49 " .....	192	78	197	79	196	75	201	74
50 - 99 " .....	144	97	149	105	147	103	145	97
100 -199 " .....	130	123	128	119	128	118	130	118
200 -299 " .....	58	56	63	62	67	67	70	69
300 -499 " .....	51	50	56	54	59	57	58	57
500 -999 " .....	30	30	30	30	30	30	37	36
1,000 + .....	8	7	9	7	9	8	8	7
<b>All hospitals</b>								
<b>Canada</b> .....	<b>1,283</b>	<b>526</b>	<b>1,273</b>	<b>537</b>	<b>1,277</b>	<b>543</b>	<b>1,269</b>	<b>539</b>
Newfoundland .....	47	10	47	11	47	8	47	10
Prince Edward Island .....	9	5	9	6	9	6	9	5
Nova Scotia .....	51	33	50	33	50	32	50	32
New Brunswick .....	40	26	40	27	41	30	41	29
Quebec .....	273	131	264	131	269	136	266	133
Ontario .....	315	167	309	171	306	171	299	168
Manitoba .....	102	22	99	23	99	23	100	24
Saskatchewan .....	155	29	154	28	154	32	153	31
Alberta .....	141	37	151	36	150	35	153	37
British Columbia .....	119	66	116	70	118	69	117	70
Yukon .....	5	—	5	—	5	1	5	—
Northwest Territories .....	26	—	29	1	29	—	29	—

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

<sup>2</sup> Based upon the number of hospitals which reported diagnostic radiology films interpreted by its own radiologists.

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

Province	1961		1962		1963		1964		
	Operating	Reporting	Operating	Reporting	Operating	Reporting	Operating	Reporting	
Canada									
Public general by bed size <sup>3</sup> .....	856	..	832	319	838	295	845	359	
1- 9 beds .....	73	..	49	8	48	1	37	3	
10- 24 " .....	219	..	208	21	203	14	202	24	
25- 49 " .....	196	..	189	33	190	24	194	38	
50- 99 " .....	130	..	133	49	138	49	140	59	
100-199 " .....	121	..	126	89	127	84	131	102	
200-299 " .....	45	..	49	45	49	44	55	49	
300-499 " .....	40	..	45	44	45	45	48	48	
500-999 " .....	26	..	26	24	31	28	31	30	
1,000+ .....	6	..	7	6	7	6	7	6	
All hospitals									
Canada .....	1, 230	..	1, 250	353	1, 250	350	1, 269	420	
Newfoundland .....	42	..	43	4	44	4	46	6	
Prince Edward Island .....	9	..	9	2	9	2	9	2	
Nova Scotia .....	53	..	53	15	52	13	51	18	
New Brunswick .....	41	..	40	18	40	15	39	19	
Quebec .....	288	..	260	87	262	100	266	111	
Ontario .....	278	..	319	126	312	126	317	135	
Manitoba .....	102	..	102	40	101	18	102	42	
Saskatchewan .....	162	..	159	17	157	15	155	15	
Alberta .....	124	..	126	23	131	33	141	41	
British Columbia .....	109	..	110	20	111	23	112	30	
Yukon .....	3	..	5	—	5	—	5	—	
Northwest Territories .....	19	..	24	1	26	1	26	1	
		1965		1966		1967		1968	
		Operating	Reporting	Operating	Reporting	Operating	Reporting	Operating	Reporting
Canada									
Public general by bed size <sup>3</sup> .....	852	391	869	397	874	413	881	427	
1- 9 beds .....	36	2	33	1	32	1	32	4	
10- 24 " .....	203	21	204	24	206	25	200	31	
25- 49 " .....	192	44	197	42	196	46	201	51	
50- 99 " .....	144	72	149	73	147	78	145	72	
100-199 " .....	130	110	128	105	128	102	130	102	
200-299 " .....	58	55	63	59	67	64	70	66	
300-499 " .....	51	51	56	56	59	59	58	58	
500-999 " .....	30	29	30	29	30	29	37	36	
1,000+ .....	8	7	9	8	9	9	8	7	
All hospitals									
Canada .....	1, 283	453	1, 273	455	1, 277	474	1, 269	485	
Newfoundland .....	47	6	47	6n	47	6	47	9	
Prince Edward Island .....	9	2	9	2	9	2	9	—	
Nova Scotia .....	51	27	50	27	50	33	50	31	
New Brunswick .....	40	22	40	19	41	17	41	17	
Quebec .....	273	117	264	119	269	120	266	117	
Ontario .....	315	152	309	153	306	166	299	169	
Manitoba .....	102	28	99	35	99	38	100	41	
Saskatchewan .....	155	15	154	16	154	16	153	17	
Alberta .....	141	49	151	50	150	50	153	59	
British Columbia .....	119	34	116	26	118	23	117	23	
Yukon .....	5	—	5	—	5	—	5	—	
Northwest Territories .....	26	1	29	2	29	3	29	2	

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

<sup>2</sup> Based upon the number of hospitals which reported pathologist remuneration for public hospitals and additional private and federal hospitals which reported full- and part-time pathologists.

<sup>3</sup> Only those hospitals reporting pathologist remuneration are included.

Yukon	-	-	-	-	-	7.1	-	-	-	-	-	-	-	-	-	-
Northwest Territories	-	-	15.4	14.8	14.8	17.2	20.7	22.6	-	-	3.8	3.7	3.7	6.9	10.3	9.7

<sup>1</sup> Reported data.

<sup>2</sup> Estimate.

Source: Estimated Population of Canada by Province at June 1, 1969, Catalogue No. 91-201, Research Section, Census Division.

TABLE 6. Turnover Rates<sup>1</sup> of Full-time Radiologists and Pathologists, General and Allied Special Hospitals, by Province, 1962-68

Province	Radiologists							Pathologists						
	1962	1963	1964	1965	1966	1967	1968	1962	1963	1964	1965	1966	1967	1968
per cent														
<b>Canada</b>														
Public general by bed size	6.3	6.2	5.0	6.2	8.9	8.6	8.7	8.5	8.2	6.8	12.2	7.6	10.6	7.1
1- 9 beds	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10- 24 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25- 49 "	20.0	-	40.0	200.0	-	-	400.0	-	-	-	-	-	-	-
50- 99 "	-	-	-	-	18.2	13.3	-	-	-	-	-	100.0	66.7	66.7
100-199 "	4.9	14.1	3.2	4.9	12.3	15.0	11.0	13.0	2.6	7.6	21.7	7.2	5.0	4.7
200-299 "	4.3	-	9.5	3.3	8.7	4.9	6.5	5.8	2.7	12.8	4.5	11.3	12.2	12.1
300-499 "	9.3	7.2	2.2	4.8	6.1	7.5	8.3	7.0	10.6	5.0	9.2	5.0	7.6	7.0
500-999 "	5.0	6.6	5.2	8.8	6.9	8.6	10.9	4.7	8.0	4.5	15.0	7.4	17.0	3.5
1,000 +	7.5	-	6.1	3.6	15.8	8.5	3.1	19.6	17.5	9.0	11.0	7.8	4.1	8.5
<b>All hospitals</b>														
Canada	6.6	6.8	5.5	6.2	8.9	8.6	8.8	8.0	9.6	7.0	12.0	7.7	10.8	7.2
Newfoundland	25.0	-	30.8	40.0	-	37.5	-	-	-	16.7	50.0	10.0	8.0	6.9
Prince Edward Island	-	-	-	50.0	-	-	33.3	-	-	-	-	-	-	-
Nova Scotia	4.4	4.3	12.2	7.8	6.8	3.1	2.9	-	11.1	8.3	7.1	14.3	7.1	13.3
New Brunswick	11.4	5.3	25.0	-	8.9	8.2	12.2	-	-	28.6	133.3	-	25.0	14.3
Quebec	3.0	9.0	1.9	6.0	8.7	8.3	5.4	3.3	3.0	3.8	5.6	4.2	2.0	4.4
Ontario	8.1	4.6	4.9	4.1	7.4	7.8	9.8	10.1	8.4	9.5	12.9	10.2	16.0	7.4
Manitoba	-	18.2	-	8.0	8.3	24.0	15.4	-	5.9	-	21.6	10.5	18.6	8.9
Saskatchewan	20.0	18.2	15.4	28.6	14.3	12.9	21.6	14.0	26.7	-	7.0	10.2	7.1	6.9
Alberta	12.5	-	5.9	6.1	57.1	5.7	19.6	-	17.4	8.3	15.4	-	11.4	-
British Columbia	9.5	8.0	-	-	-	8.7	10.8	18.5	18.5	9.8	11.3	4.9	13.8	12.9
Yukon	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Northwest Territories	-	-	-	-	-	-	-	-	-	-	-	-	-	-

<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, for example, the formula for calculation is  $\frac{\text{Number of separations (1968)}}{\text{Number of employees (1967 + 1968)} \times 100}$ .

**TABLE 3. Radiologists Employed<sup>1</sup> as a Percentage of Total Hospital Personnel,<sup>2</sup>  
General and Allied Special Hospitals, 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							
<b>Canada</b> .....	<b>0.18</b>	<b>2.02</b>	<b>0.20</b>	<b>1.82</b>	<b>0.21</b>	<b>2.62</b>	<b>0.21</b>	<b>2.73</b>
Newfoundland .....	0.10	8.16	0.16	15.96	0.14	15.50	0.18	12.68
Prince Edward Island .....	0.11	6.35	0.33	6.25	0.21	4.41	0.11	8.33
Nova Scotia .....	0.29	4.40	0.28	3.22	0.29	5.34	0.30	6.44
New Brunswick .....	0.25	2.20	0.26	3.89	0.27	4.04	0.27	2.94
Quebec .....	0.25	1.69	0.26	1.62	0.25	2.92	0.24	2.81
Ontario .....	0.16	1.63	0.20	1.17	0.22	1.27	0.21	1.35
Manitoba .....	0.10	1.18	0.08	0.94	0.12	1.93	0.12	2.80
Saskatchewan .....	0.10	2.23	0.10	3.28	0.11	6.43	0.13	6.62
Alberta .....	0.09	3.21	0.14	3.84	0.11	6.28	0.11	6.03
British Columbia .....	0.13	3.43	0.15	3.35	0.17	4.13	0.18	3.64
Yukon .....	—	—	—	—	—	—	—	—
Northwest Territories .....	—	—	—	—	—	8.89	—	4.04
	per cent							
	1965		1966		1967		1968	
	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
<b>Canada</b> .....	<b>0.21</b>	<b>2.66</b>	<b>0.21</b>	<b>2.30</b>	<b>0.22</b>	<b>2.14</b>	<b>0.23</b>	<b>1.92</b>
Newfoundland .....	0.16	11.04	0.16	5.96	0.14	3.58	0.23	5.26
Prince Edward Island .....	0.29	4.76	0.18	7.50	0.27	6.85	0.27	3.64
Nova Scotia .....	0.30	4.88	0.37	3.71	0.34	3.43	0.38	2.97
New Brunswick .....	0.28	3.79	0.31	3.28	0.32	3.32	0.29	2.79
Quebec .....	0.25	2.43	0.26	2.01	0.28	1.67	0.28	1.32
Ontario .....	0.22	1.20	0.21	1.04	0.21	1.15	0.22	1.08
Manitoba .....	0.11	3.51	0.10	3.18	0.11	2.50	0.10	2.58
Saskatchewan .....	0.12	7.34	0.12	6.63	0.15	5.75	0.18	4.85
Alberta .....	0.09	6.16	0.07	4.84	0.11	3.98	0.14	3.52
British Columbia .....	0.15	3.69	0.19	3.77	0.18	3.54	0.19	3.15
Yukon .....	—	—	—	1.11	—	—	—	—
Northwest Territories .....	—	5.80	—	6.94	—	6.52	—	9.33

<sup>1</sup> Reported data.  
<sup>2</sup> Estimated data.

**TABLE 4. Pathologists Employed<sup>1</sup> as a Percentage of Total Hospital Personnel,<sup>2</sup>  
General and Allied Special Hospitals, 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							
<b>Canada</b> .....	<b>0.13</b>	<b>1.06</b>	<b>0.13</b>	<b>1.05</b>	<b>0.14</b>	<b>1.27</b>	<b>0.15</b>	<b>1.50</b>
Newfoundland .....	0.10	4.76	0.13	7.45	0.11	6.20	0.18	5.63
Prince Edward Island .....	—	3.17	—	4.17	0.11	1.47	—	2.78
Nova Scotia .....	0.09	1.53	0.10	0.80	0.12	1.03	0.17	1.29
New Brunswick .....	0.04	3.85	0.07	5.96	0.07	3.54	0.03	5.54
Quebec .....	0.11	0.87	0.12	0.93	0.12	1.66	0.13	1.60

**TABLE 7. Radiologists Employed Full-time and Part-time<sup>1</sup> in Reporting General and Allied Special Hospitals,<sup>2</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 .....	305	325	362	351	383	495	412	572
1- 9 beds .....	—	1	—	1	—	7	—	8
10- 24 " .....	—	11	1	21	1	71	—	101
25- 49 " .....	3	74	7	86	4	136	1	155
50- 99 " .....	4	85	6	104	5	122	5	129
100-199 " .....	58	80	65	73	63	91	61	104
200-299 " .....	44	15	49	15	48	23	57	24
300-499 " .....	67	27	83	28	83	25	102	17
500-999 " .....	91	28	109	21	132	18	135	32
1,000+ " .....	38	4	42	2	47	2	51	2
<b>All hospitals</b>								
<b>Canada</b> .....	<b>328</b>	<b>396</b>	<b>394</b>	<b>398</b>	<b>428</b>	<b>587</b>	<b>452</b>	<b>678</b>
Newfoundland .....	3	12	5	15	5	20	8	18
Prince Edward Island .....	1	4	3	3	2	3	1	6
Nova Scotia .....	22	23	23	28	24	31	25	40
New Brunswick .....	17	12	18	15	20	16	20	17
Quebec .....	129	78	141	73	149	127	159	142
Ontario .....	105	143	142	126	160	143	164	161
Manitoba .....	10	17	9	14	13	31	13	47
Saskatchewan .....	10	16	10	24	12	61	14	78
Alberta .....	12	31	20	42	16	81	18	94
British Columbia .....	19	60	23	58	27	70	30	71
Yukon .....	—	—	—	—	—	—	—	—
Northwest Territories .....	—	—	—	—	—	4	—	4
	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 .....	433	618	463	627	510	666	551	646
1- 9 beds .....	—	18	—	17	—	14	—	16
10- 24 " .....	—	130	—	125	—	126	1	120
25- 49 " .....	—	157	—	164	—	167	1	166
50- 99 " .....	3	144	8	147	7	157	7	142
100-199 " .....	62	104	52	107	55	105	54	109
200-299 " .....	64	18	74	24	90	28	94	29
300-499 " .....	108	17	122	22	145	30	145	27
500-999 " .....	137	28	152	20	151	27	180	31
1,000+ " .....	59	2	55	1	62	12	69	6
<b>All hospitals</b>								
<b>Canada</b> .....	<b>477</b>	<b>729</b>	<b>508</b>	<b>734</b>	<b>556</b>	<b>782</b>	<b>608</b>	<b>753</b>
Newfoundland .....	7	18	8	13	8	11	14	16
Prince Edward Island .....	3	4	2	6	3	5	3	4
Nova Scotia .....	26	41	33	39	32	43	36	38
New Brunswick .....	21	19	24	19	25	21	24	21
Quebec .....	177	139	192	148	218	149	227	134
Ontario .....	175	153	176	151	183	177	203	172
Manitoba .....	12	73	12	71	13	65	13	67
Saskatchewan .....	14	94	14	92	17	97	20	92
Alberta .....	15	103	13	101	22	113	29	113
British Columbia .....	27	81	34	88	35	95	39	89
Yukon .....	—	—	—	1	—	—	—	—
Northwest Territories .....	—	4	—	5	—	6	—	7

<sup>1</sup> Part-time radiologists may be in the employ of more than one hospital so that figures shown may exceed actual number of persons working.  
<sup>2</sup> Public, private and federal.

**TABLE 8. Pathologists Employed Full-time and Part-time<sup>1</sup> in Reporting General and Allied Special Hospitals,<sup>2</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 .....	223	176	249	199	264	228	298	309
1- 9 beds .....	—	—	—	1	—	—	—	1
10- 24 " .....	—	3	—	3	1	9	—	25
25- 49 " .....	—	13	1	13	—	30	—	45
50- 99 " .....	2	34	2	39	—	55	—	66
100-199 " .....	39	55	38	60	38	64	41	79
200-299 " .....	30	32	39	28	36	21	42	26
300-499 " .....	67	7	76	11	75	12	84	15
500-999 " .....	62	23	65	34	85	25	93	40
1,000+ " .....	23	9	28	10	29	12	38	12
<b>All hospitals</b>								
Canada .....	239	207	258	229	284	285	319	372
Newfoundland .....	3	7	4	7	4	8	8	8
Prince Edward Island .....	—	2	—	2	1	1	—	2
Nova Scotia .....	7	8	8	7	10	6	14	8
New Brunswick .....	3	21	5	23	5	14	2	32
Quebec .....	56	40	64	42	70	72	86	81
Ontario .....	96	65	102	90	113	88	118	107
Manitoba .....	15	14	15	9	19	17	19	48
Saskatchewan .....	20	6	23	9	22	9	27	7
Alberta .....	10	13	12	14	11	26	13	39
British Columbia .....	29	31	25	26	29	43	32	39
Yukon .....	—	—	—	—	—	—	—	—
Northwest Territories .....	—	—	—	—	—	1	—	1
	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 .....	326	330	360	333	378	358	444	346
1- 9 beds .....	—	2	—	1	1	1	—	1
10- 24 " .....	—	21	—	26	—	29	—	28
25- 49 " .....	—	52	—	48	—	54	—	55
50- 99 " .....	—	77	2	78	1	87	2	84
100-199 " .....	42	87	41	81	39	78	46	76
200-299 " .....	47	33	59	30	72	28	77	28
300-499 " .....	90	14	112	19	125	19	134	12
500-999 " .....	94	28	96	32	93	35	138	44
1,000+ " .....	53	16	50	18	47	27	47	18
<b>All hospitals</b>								
Canada .....	347	396	380	395	396	429	463	407
Newfoundland .....	8	9	12	3	13	2	16	4
Prince Edward Island .....	1	1	1	1	—	2	—	1
Nova Scotia .....	14	17	14	17	14	23	16	20
New Brunswick .....	1	36	2	29	6	22	8	22
Quebec .....	93	79	97	87	108	85	120	84
Ontario .....	130	120	144	121	144	146	182	130
Manitoba .....	18	38	20	41	23	46	22	41
Saskatchewan .....	30	7	29	8	27	11	31	7
Alberta .....	13	51	18	48	17	49	19	58
British Columbia .....	39	37	43	38	44	40	49	37
Yukon .....	—	—	—	—	—	—	—	—
Northwest Territories .....	—	1	—	2	—	3	—	3

<sup>1</sup> Part-time pathologists may be in the employ of more than one hospital so that figures shown may exceed actual number of persons working.

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

**TABLE 9. Separations of Radiologists 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 .....	17	25	21	22	23	17	20	40
1- 9 beds .....	—	—	—	—	—	—	—	—
10- 24 " .....	—	—	—	4	—	—	—	1
25- 49 " .....	—	5	1	5	—	3	1	5
50- 99 " .....	1	4	—	1	—	8	—	17
100-199 " .....	5	12	3	7	9	2	2	13
200-299 " .....	1	3	2	—	—	1	5	—
300-499 " .....	6	—	7	5	6	1	2	1
500-999 " .....	3	1	5	—	8	2	7	3
1,000+ " .....	1	—	3	—	—	—	3	—
<b>All hospitals</b>								
<b>Canada</b> .....	<b>20</b>	<b>27</b>	<b>24</b>	<b>24</b>	<b>28</b>	<b>24</b>	<b>24</b>	<b>40</b>
Newfoundland .....	—	—	1	—	—	—	2	—
Prince Edward Island .....	1	1	—	1	—	—	—	1
Nova Scotia .....	2	5	1	2	1	3	3	9
New Brunswick .....	—	1	2	—	1	2	5	1
Quebec .....	7	9	4	5	13	7	3	12
Ontario .....	6	7	10	8	7	6	8	5
Manitoba .....	—	—	—	—	2	—	—	—
Saskatchewan .....	1	—	2	—	2	—	2	4
Alberta .....	2	2	2	1	—	1	1	2
British Columbia .....	1	2	2	7	2	5	—	6
Yukon .....	—	—	—	—	—	—	—	—
Northwest Territories .....	—	—	—	—	—	—	—	—
	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 .....	26	19	40	22	42	32	46	26
1- 9 beds .....	—	—	—	—	—	—	—	—
10- 24 " .....	1	1	—	—	1	1	—	—
25- 49 " .....	1	3	—	1	—	3	2	4
50- 99 " .....	—	4	1	3	1	13	—	8
100-199 " .....	3	5	7	14	8	6	6	8
200-299 " .....	2	4	6	1	4	3	6	1
300-499 " .....	5	—	7	2	10	4	12	4
500-999 " .....	12	2	10	1	13	2	18	1
1,000+ " .....	2	—	9	—	5	—	2	—
<b>All hospitals</b>								
<b>Canada</b> .....	<b>29</b>	<b>27</b>	<b>44</b>	<b>31</b>	<b>46</b>	<b>42</b>	<b>51</b>	<b>28</b>
Newfoundland .....	3	2	—	—	3	—	—	1
Prince Edward Island .....	1	—	—	—	—	—	1	—
Nova Scotia .....	2	5	2	5	1	14	1	4
New Brunswick .....	—	1	2	3	2	1	3	2
Quebec .....	10	7	16	17	17	12	12	7
Ontario .....	7	7	13	6	14	7	19	4
Manitoba .....	1	1	1	—	3	1	2	1
Saskatchewan .....	4	—	2	—	2	1	4	2
Alberta .....	1	1	8	—	1	1	5	2
British Columbia .....	—	3	—	—	3	5	4	5
Yukon .....	—	—	—	—	—	—	—	—
Northwest Territories .....	—	—	—	—	—	—	—	—

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



**TABLE 10. Separations of Pathologists 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 .....	18	11	20	13	21	8	19	15
1- 9 beds .....	-	-	-	-	-	-	-	-
10- 24 " .....	-	-	-	-	-	-	-	-
25- 49 " .....	-	1	-	-	-	-	-	1
50- 99 " .....	-	4	-	2	-	4	-	4
100-199 " .....	4	3	5	6	1	3	3	3
200-299 " .....	4	1	2	3	1	1	5	5
300-499 " .....	2	-	5	-	8	-	4	-
500-999 " .....	7	-	3	2	6	-	4	1
1,000+ .....	1	2	5	-	5	-	3	1
<b>All hospitals</b>								
Canada .....	19	16	20	15	26	10	21	21
Newfoundland .....	-	-	-	-	-	-	1	-
Prince Edward Island .....	-	-	-	-	-	-	-	-
Nova Scotia .....	1	-	-	2	1	-	1	4
New Brunswick .....	-	2	-	1	-	1	1	-
Quebec .....	5	6	2	3	2	-	3	6
Ontario .....	7	1	10	5	9	4	11	3
Manitoba .....	-	5	-	-	1	-	-	1
Saskatchewan .....	3	-	3	2	6	2	-	1
Alberta .....	2	-	-	-	2	1	1	1
British Columbia .....	1	2	5	2	5	2	3	5
Yukon .....	-	-	-	-	-	-	-	-
Northwest Territories .....	-	-	-	-	-	-	-	-
	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 .....	38	30	26	21	39	16	29	19
1- 9 beds .....	-	-	-	-	-	-	-	-
10- 24 " .....	-	-	-	-	1	1	-	-
25- 49 " .....	-	-	-	-	-	-	-	1
50- 99 " .....	-	3	1	2	1	4	1	3
100-199 " .....	9	9	3	10	2	6	2	3
200-299 " .....	2	1	6	3	8	2	9	8
300-499 " .....	8	3	5	3	9	1	9	1
500-999 " .....	14	12	7	2	16	2	4	3
1,000+ " .....	5	2	4	1	2	-	4	-
<b>All hospitals</b>								
Canada .....	40	31	28	26	42	21	31	24
Newfoundland .....	4	-	1	-	1	-	1	-
Prince Edward Island .....	-	-	-	-	-	-	-	-
Nova Scotia .....	1	-	2	2	1	4	2	3
New Brunswick .....	2	-	-	5	1	4	1	1
Quebec .....	5	6	4	4	2	1	5	5
Ontario .....	16	19	14	10	23	9	12	10
Manitoba .....	4	2	2	3	4	2	2	2
Saskatchewan .....	2	-	3	1	2	-	2	1
Alberta .....	2	1	-	-	2	1	-	1
British Columbia .....	4	3	2	-	6	-	6	1
Yukon .....	-	-	-	-	-	-	-	-
Northwest Territories .....	-	-	-	-	-	-	-	-

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

**TABLE 11. Revenue Fund Expense per Patient-day, 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	28.37	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 the Dominion Bureau of Statistics.

**TABLE 12. 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, 1965-68 represent full-year operations only.

**TABLE 13. Salary Cost per Patient-day,<sup>1</sup> Total Hospital and Radiology Department, General and Allied Special Hospitals,<sup>2</sup> by Province, 1961-68**

Province	Total hospital salary cost per patient-day										
	1961	1962	1963	1964	1965	1966	1967	1968			
Canada	dollars										
Public general by bed size .....	15.74	17.20	18.18	19.92	22.06	25.22	28.83	32.31			
1- 9 beds .....	12.34	13.53	14.34	15.06	15.16	17.33	19.73	22.56			
10- 24 " .....	10.83	11.64	12.03	13.11	14.07	15.69	17.80	20.46			
25- 49 " .....	11.57	12.09	12.71	13.56	14.61	16.30	18.71	21.50			
50- 99 " .....	12.48	13.14	14.15	15.08	16.63	18.75	21.55	24.72			
100-199 " .....	14.35	15.78	16.51	18.35	20.19	23.10	25.97	28.71			
200-299 " .....	15.80	17.19	17.91	19.19	21.30	24.62	27.28	30.50			
300-499 " .....	16.80	18.19	18.84	20.92	23.63	26.57	30.49	33.15			
500-999 " .....	18.22	19.75	21.18	23.48	26.02	30.42	35.33	38.86			
1,000+ " .....	19.68	22.03	23.30	25.23	27.26	30.87	34.96	40.32			
All hospitals											
Canada .....	14.94	16.22	17.14	18.82	20.77	23.67	26.94	30.16			
Newfoundland .....	10.93	11.09	11.76	13.96	15.03	17.01	21.06	25.89			
Prince Edward Island .....	10.31	10.26	11.13	12.76	14.01	15.81	17.98	19.04			
Nova Scotia .....	14.12	14.92	15.53	16.94	18.11	19.62	23.45	26.96			
New Brunswick .....	13.63	15.05	15.85	16.62	17.44	18.79	22.11	24.61			
Quebec .....	14.39	16.27	18.11	21.24	24.73	30.18	34.08	35.17			
Ontario .....	16.19	17.61	18.23	19.47	21.05	23.41	26.57	31.07			
Manitoba .....	14.75	14.98	15.68	16.76	18.34	20.43	23.04	26.42			
Saskatchewan .....	14.07	15.19	15.05	16.48	17.81	19.64	21.70	24.76			
Alberta .....	12.89	13.40	14.41	15.11	16.25	18.19	21.42	23.69			
British Columbia .....	15.96	17.03	17.42	18.45	19.75	21.15	24.09	28.52			
Yukon .....	16.22	15.74	25.28	27.97	31.20	30.91	43.95	50.64			
Northwest Territories .....	16.74		12.37	13.97	15.05	15.92	18.21	20.83			
	Radiology salary cost per patient-day <sup>3</sup>					Radiology salary cost per examination <sup>4</sup>					
	1963	1964	1965	1966	1967	1968	1964	1965	1966	1967	1968
Canada	dollars										
Public general by bed size .....	0.48	0.55	0.63	0.73	0.87	0.99	0.54	2.71	2.97	3.45	3.54
1- 9 beds .....	0.44	0.35	0.47	0.52	0.42	0.63	0.29	2.22	2.06	1.56	1.75
10- 24 " .....	0.33	0.36	0.36	0.41	0.48	0.60	0.61	1.65	1.79	2.06	2.25
25- 49 " .....	0.37	0.40	0.43	0.48	0.55	0.65	0.92	2.02	2.09	2.27	2.59
50- 99 " .....	0.34	0.38	0.43	0.51	0.60	0.70	0.09	2.15	2.36	2.64	2.74
100-199 " .....	0.42	0.47	0.53	0.64	0.75	0.85	0.14	2.22	2.58	2.93	2.99
200-299 " .....	0.42	0.47	0.53	0.62	0.75	0.88	0.20	2.32	2.49	2.84	2.93
300-499 " .....	0.47	0.54	0.65	0.77	0.91	0.03	0.43	2.65	2.94	3.39	3.50
500-999 " .....	0.62	0.74	0.85	0.99	0.20	0.28	0.29	3.50	3.75	4.53	4.32
1,000+ " .....	0.64	0.71	0.75	0.88	0.02	0.20	0.41	3.63	4.06	4.92	5.21
All hospitals											
Canada .....	0.46	0.52	0.59	0.70	0.82	0.94	0.59	2.75	3.04	3.51	3.61
Newfoundland .....	0.55	0.66	0.62	0.67	0.84	0.09	0.55	2.47	2.39	3.07	3.47
Prince Edward Island .....	0.29	0.33	0.37	0.44	0.53	0.56	0.56	1.54	1.78	2.09	2.27
Nova Scotia .....	0.64	0.78	0.84	0.83	0.06	0.26	0.58	2.69	2.53	3.06	3.45
New Brunswick .....	0.46	0.51	0.54	0.57	0.72	0.86	0.76	2.80	2.72	3.02	3.59
Quebec .....	0.52	0.62	0.74	0.95	0.13	0.20	0.75	3.01	3.54	4.39	3.70
Ontario .....	0.48	0.53	0.58	0.66	0.76	0.92	0.70	2.81	3.03	3.34	3.73
Manitoba .....	0.31	0.34	0.36	0.42	0.53	0.58	0.07	2.27	2.40	3.03	3.18
Saskatchewan .....	0.42	0.46	0.51	0.55	0.62	0.73	0.21	2.34	2.37	2.50	2.75
Alberta .....	0.29	0.32	0.36	0.43	0.53	0.60	0.12	2.29	2.54	2.94	3.22
British Columbia .....	0.39	0.44	0.48	0.59	0.68	0.82	0.51	2.60	3.05	3.38	3.95
Yukon .....	0.38	—	0.90	—	—	—	—	6.20	—	—	—
Northwest Territories .....	0.30	0.35	0.30	0.32	0.43	0.51	0.95	1.34	1.33	1.70	1.77

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

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

<sup>3</sup> Includes radiologists remuneration. Figures for 1961 and 1962 not available.

<sup>4</sup> Excludes radiologists remuneration. Figures for 1961, 1962, and 1963 not available.

**TABLE 14. Radiologist Remuneration, General and Allied Special Hospitals,<sup>1</sup> by Province, 1964-68**

Province	Radiologist remuneration per examination				
	1964	1965	1966	1967	1968
dollars					
<b>Canada</b>					
Public general by bed size .....	2.48	2.57	2.65	2.87	3.06
1- 9 beds .....	0.59	0.63	0.72	0.79	1.04
10- 24 " .....	1.23	1.27	1.42	1.52	1.54
25- 49 " .....	2.08	2.21	2.31	2.36	2.50
50- 99 " .....	2.49	2.54	2.63	2.69	2.73
100-199 " .....	2.58	2.57	2.65	2.73	2.94
200-299 " .....	2.70	2.73	2.65	2.87	2.92
300-499 " .....	2.55	2.60	2.68	2.87	3.00
500-999 " .....	2.55	2.69	2.86	3.25	3.34
1,000+ " .....	2.04	2.40	2.49	2.87	3.72
<b>All hospitals</b>					
Canada .....	2.51	2.59	2.69	2.91	3.10
Newfoundland .....	1.68	2.00	2.16	2.38	2.67
Prince Edward Island .....	0.87	0.97	1.20	1.30	1.52
Nova Scotia .....	2.00	2.11	2.28	2.18	2.34
New Brunswick .....	2.97	3.04	3.18	3.01	4.05
Quebec .....	2.86	2.77	2.78	3.00	3.03
Ontario .....	2.82	2.91	2.98	3.24	3.41
Manitoba .....	1.79	1.97	2.01	2.30	2.59
Saskatchewan .....	1.76	1.85	1.93	1.92	2.16
Alberta .....	1.58	1.95	2.29	2.62	2.80
British Columbia .....	1.99	2.13	2.49	2.88	3.27
Yukon .....	—	—	4.27	—	—
Northwest Territories .....	0.90	0.97	1.14	1.39	1.08

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

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