



THE DEPARTMENT OF NATIONAL HEALTH AND WELFARE

ANNUAL REPORT

FOR THE FISCAL YEAR
ENDED MARCH 31

1961

Roger Duhamel, F.R.S.C. Queen's Printer and Controller of Stationery, Ottawa, 1961 His Excellency Major-General Georges P. Vanier, D.S.O., M.C., C.D., Governor General and Commander-in-Chief of Canada.

MAY IT PLEASE YOUR EXCELLENCY:

The undersigned has the honour to present to Your Excellency the Annual Report of the Department of National Health and Welfare for the fiscal year ended March 31, 1961.

Respectfully submitted,

J. WALDO MONTEITH,
Minister of National Health and Welfare.

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To the Honourable J. Waldo Monteith, F.C.A., M.P.,
Minister of National Health and Welfare, Ottawa.

SIR:

We take pleasure in submitting herewith the Annual Report of the Department of National Health and Welfare for the fiscal year 1960-61.

A number of developments during the year stand out as of particular importance.

The Hospital Insurance and Diagnostic Services Program was implemented by the Province of Quebec on January 1, 1961. Earlier in the fiscal year, it had come into operation in the Northwest Territories and the Yukon. The program is now fully implemented across Canada but continues to offer scope for further development. In particular, many provinces have not as yet taken full advantage of the provisions in the federal legislation for the sharing of costs related to insured out-patient services.

The Prime Minister's announcement of the setting up of a Royal Commission on Health Services marked a new milestone in the health field. The purpose of the Commission was announced to be the making of a "comprehensive study of Canada's national health requirements and the existing deficiencies in health care with a view to consideration of the establishment of a National Health Plan". The Honourable Emmett Hall, Chief Justice of Saskatchewan, was appointed as chairman.

In the Speech from the Throne of November 17, the Government's intention was announced of continuing federal support for hospital construction projects to the end of March, 1968. While present commitments would not have run out until 1963, it was felt that this added assurance of support would assist the provinces and municipalities in drawing up long-term plans. This further assistance to hospital construction followed that taken in January, 1958, when the level of federal aid was more than doubled and its scope extended to cover internes' residences and renovation of existing hospital facilities.

Other grants of the National Health Grants Program were also revised. Funds made available to the provinces in various special fields were adjusted to meet current needs. Among the more notable changes were increases of \$5.4 million for General Public Health, \$1.6 million for Medical Rehabilitation, \$1.5 million for Mental Health and \$1.2 million each for Professional Training and Public Health Research.

The year gave promise of a significant new advance in the prevention of paralytic poliomyelitis. Supplies of a live polio virus oral vaccine of the Sabin type were developed and produced at the Connaught Medical Research Laboratories in Toronto and plans for similar production were initiated at the Institute of Microbiology and Hygiene in Montreal. Demonstrations of the use of the new vaccine were carried out in several areas, the largest project being at Prince

Albert, Saskatchewan, where the vaccine was administered to over 20,000 persons. At the end of the year results were still awaited, but it was expected that they would be favourable and that licensing of the vaccine would be possible within the next few months.

The principal highlight of the department's welfare activities during 1960-61 was an amendment to the Old Age Security Act, which came into operation on July 1, 1960, and had two effects. Provision was made for benefits to be paid to pensioners temporarily absent from Canada while they are actually out of the country. Provision was also made for pensioners who have lived in Canada for at least twenty-five years after their twenty-first birthday to continue to receive benefits out of the country for an indefinite period. It therefore became possible for a person who has qualified for Old Age Security and who has the necessary residence requirement, to live abroad permanently and still draw his pension.

Further consideration was given to the broad subject of Canada's Social Security Programs. This long-term study, which stemmed from the findings of the Clark Report, had for its main objective the development of steps for improvements in the protection now afforded to Canadians. In the same general context, a reassessment was being carried out of approaches to social assistance.

Finally, the year witnessed increasing attention to physical fitness, which was forecast in the Speech from the Throne. Immediate indication of Government interest was provided in the allocation of a grant of \$10,000 to the Canadian Olympics Association for studies in connection with a possible Canadian site for the 1968 Olympic Winter Games.

Sir, in concluding this letter of transmittal, we would draw attention to the continued loyalty and devotion to duty of members of the staff. As in years past, their efforts have been a vital factor in the progress achieved throughout the many areas of the department's responsibilities.

Respectfully submitted,

G. D. W. CAMERON,

Deputy Minister of National Health and Welfare (Health)

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Deputy Minister of National Health and Welfare (Welfare)

Ottawa, Canada.

HEALTH BRANCH

INTRODUCTION

A comprehensive report on the activities of a complex department would fail in its purpose if it did not deal in some detail with the operations of the individual, often highly specialized divisions. For the benefit of the lay reader historical or descriptive material has in some cases been included, and highly technical or statistical content omitted unless really significant.

While the arrangement permits examination of the individual components according to the interest of the reader, there is in actual practice a high degree of interdependence between many of the divisions and a co-ordination of all in the promotion of a broad public health policy. Appropriate references to this effect will occasionally be noted in the text.

As in previous years, a breakdown is appended of the total estimates for the Health Branch for the fiscal year as well as for the preceding year for purposes of comparison.

Table 1

COMPARISON OF 1959-60 AND 1960-61 ESTIMATES FOR NATIONAL HEALTH BRANCH

onal laboratories. These included projects min D. pantrenol and felle held; wildling.	1960-61	%	1959-60	%
STATUTORY OBLIGATIONS	\$ 6,888,733	2.8	\$ 7,156,123	3.0
Sick Mariners Treatment Services Public Health Engineering Civil Service Health Civil Aviation Medicine	on field test identification of peanut b		developmen shromatogy of (ruit dru	
Administration of the Food and Drugs and the Pro- prietary or Patent Medicine Acts Administration of the Opium and Narcotic Drugs Act	cillegal, sali escand in		nd englehad tod or fresh	
CO-OPERATION WITH PROVINCES Laboratory of Hygiene Occupational Health Radiation Protection Consultant and Advisory Services	2,579,813	1.0 deisdi	2,336,787	0.9
HOSPITAL INSURANCE PROGRAM	167,000,000	66.9	160,000,000	66.7
GENERAL HEALTH GRANTS	48,000,000	19.2	46,000,000	19.1
INDIAN AND NORTHERN HEALTH SERVICES	24,379,754	9.8	23,829,552	10.0
MISCELLANEOUS GRANTS	208, 250	0.1	213,250	0.1
NATIONAL HEALTH BRANCH—ADMINISTRATION.	457,684	0.2	398, 299	0.2
and the state when the control of the second	\$249,514,234	100.0	\$239,934,011	100.0

INDIAN AND NORTHERN HEALTH SERVICES DIRECTORATE

A large part of the original races native to Canada still live under rather primitive conditions in relatively underdeveloped areas often remote from normal medical services and, in the main, lack both the knowledge and the means to arrange for such services themselves. The Federal Government, through this department, assumes a moral obligation to assist these people to meet their medical needs. Indian and Northern Health Services is charged with seeing that essential medical and health services are made available to any Indian or Eskimo unable to fend for himself.

In addition, because the sparsely populated northern territories have not developed their own health agencies, the directorate serves in lieu of a health department for the Yukon Territory and the Northwest Territories.

Populations Served

In 1960 there were about 185,000 registered Indians. The general welfare and education of these is the responsibility of Indian Affairs Branch of the Department of Citizenship and Immigration. There are many other thousands of persons of Indian extraction but unless recorded on a band register they are presumed to be eligible for care in the same fashion as other citizens.

There are about 12,000 Eskimos. They are the particular concern of Northern Affairs Branch of the Department of Northern Affairs and National Resources except on the Labrador Coast where the provincial government assumes all obligations although with the assistance of this directorate for medical treatment.

In addition to the 1,800 Indians in the Yukon Territory there were about 12,000 other residents. In the Northwest Territories there were 8,500 Eskimos, 5,000 Indians and 9,500 others.

The closest co-operation with provincial and territorial governments and with other departments of the Federal Government has been as essential as the day by day management of programs.

Organization operations with the objective of 100 per cential operations.

There are five regions based on offices in Vancouver, Edmonton, Regina, Winnipeg and Ottawa. The Central Office in Ottawa co-ordinates, while the regional offices direct programs for treatment and public health services through zones which in many instances are centred on a departmental hospital. There were 2,517 staff positions of which 115 were for medical officers, 28 for dental officers and 661 for graduate nurses. These positions, as well as the 35 for senior administrative officers, are rarely all filled because of chronic scarcity of the right types

willing to accept fairly rigorous conditions. Wherever practical Indians and Eskimos are employed. There were 320 registered Indians and 10 Eskimos in positions last year.

The permanent organization is augmented by the extensive use of local physicians, dentists and, of course, community hospitals which are used wherever available. There has been an increasing integration with provincial and municipal health agencies. A close association with the latter is maintained because the directorate attempts to carry on as though it were the community health service until such time as the native group can form one on its own or in association with its neighbours.

Finally, in almost every native community of any size, some interested person supervises a supply of appropriate remedies and forms the first line of attack on incipient disease or calls for more skilled assistance when this is indicated.

Extended Services

Constant remoulding goes on because communities expand—the birth rate for some groups is double the Canadian average—and populations shift towards more attractive conditions of life or work. Occasionally a unit is closed out as at Nootka on the west coast of Vancouver Island but generally there has been expansion. New nursing stations were opened at Lynn Lake and Pukatawagon in northern Manitoba. The dilapidated station at Cape Dorset on the south shore of Hudson Strait was replaced by a modern unit as was the health centre at Romaine on the lower north shore of the St. Lawrence.

A new health centre was acquired at Pemberton in southern British Columbia and at Bella Bella on the mid-west coast and one completed at Berens River on the east side of Lake Winnipeg. A new type of unit—overnight cabin—was provided at a number of strategic points in the near and far north where accommodation has been non-existent. Improvement of amenities for staff at several hospitals was achieved.

Finding illness among non-demonstrative people has been a first priority of the directorate and this has been maintained and extended. Tuberculosis is still a most serious condition among these people in spite of new remedies which hasten recovery. The real incidence of the disease is many times greater among the Indians and especially among the Eskimos compared with the general population. Surveys to detect illness in all groups but especially in the deep north continued to be very substantial operations with the objective of 100 per cent coverage only sometimes reached.

Another intensive concern has been protective inoculations. The environment is a constant threat to the unsophisticated. The aim here has been at least minimal protection against all the common communicable diseases with intensive campaigns where epidemic conditions threatened.

Care of infants and children continued to be of deep concern. Geographic, economic and cultural factors combine to make the death rate of the young inordinately high. More medical officers and nurses with specialized training are concentrating on this serious problem.

The ultimate objective has been the complete integration of the Indian and Eskimo into the pattern of his province or territory. During the year they were included in the extension of Hospital Insurance into the Northwest Territories and the Yukon Territory and in four instances, into provincial prepaid medical care plans.

Accompanying are tables showing:

Facilities by administrative areas

Capacity of Hospitals and Nursing Stations

Anti-Tuberculosis activities.

TABLE 2

I.N.H.S. FACILITIES BY REGION, ZONE, AND PROVINCE

	ADMINISTRATIVE AREAS		I.N.H.S. FACILITIES					
Region and Regional Office	Zone and Zone Office Province		Hospital	Clinic	Nursing Station	Health Centre		
	A MARKE	NOVA SCOTIA	2 4 6 4 5 5	Sydney	Eskasoni	Shubenacadie		
	ATLANTIC (Amherst)	NEW BRUNSWICK			132 ES	Big Cove Chatham Kingsclear		
	QUEBEC (Quebec City)	QUEBEC (Northeast)	publical si dal by a shore of scription	Caughnawaga	Bersimis Fort Chimo	Mingan Natashquan Pointe Bleue Restigouche Romaine Schefferville Seven Islands		
	MOOSE FACTORY (Moose Factory)	QUEBEC (Northwest)	tion at a sederal a	re pero	Fort George Great Whale River Paint Hills Port Harrison Povungnituk Rupert House	mad Issi passasi muliyah mugah		
	1 1 de la 1	ONTARIO (Northeast)	Moose Factory	James Bay	Albany	是是是		
EASTERN (Ottawa)	OTTAWA (Ottawa)	QUEBEC (West)	Dorset of s. was the re. in southern lened at Br	nies, expan id popular ily a unit i ir generali	the setain	Amos Maniwaki Manowan Mistassini Obedjiwan St. Regis Waswanipi		
	ヨー 自員書名	ONTARIO (East)	1	Desoronto	一年 第 章 章	图 日 村 名		
	SOUTHERN ONTARIO (Ohsweken)	ONTARIO (South)	Lady Willingdon	Muncey Ohsweken	S TOTAL STATE OF THE STATE OF T	Chippawa Hill Christian Island Orillia Peterborough Walpole Island		

	NORTHERN ONTARIO (North Bay)	ONTARIO (North)		8 3 3	8 8 8 8	Chapleau Manitowaning Parry Sound Sault Ste. Marie Sturgeon Falls Temiskaming
	EASTERN NORTHERN (Frobisher)	NORTHWEST TERRITORIES (Franklin District)	Frobisher Bay	Frobisher Bay Pangnirtung	Cape Dorset Foxe	Agazalı 1
WOLLIG	SIOUX LOOKOUT (Sioux Lookout)	ONTARIO (Northwest)	Sioux Lookout	Sioux Lookout	Lac Seul Landsowne House Pikangikum Sandy Lake Trout Lake	Fort Frances Kenora Nakina Pickle Lake Port Arthur
CENTRAL (Winnipeg)	SOUTHERN MANITOBA (Winnipeg)	MANITOBA (South)	Fisher River Fort Alexander	Fisher River Pine Falls	Little Grand Rapids Little Saskatchewan	Berens River Brandon Dauphin Elphinstone Portage la Prairie Sandy Bay
	NORWAY HOUSE (Norway House)	MANITOBA (East)	Norway House	Norway House	Cross Lake Garden Hill God's Lake Narrows Oxford House St. Theresa Point	
	THE PAS (The Pas)	MANITOBA (North)	Clearwater Lake	Churchill The Pas	Lynn Lake Nelson House Pukatawagan Split Lake	Fort Resolution Yellowkelle
	CENTRAL NORTHERN (Winnipeg)	NORTHWEST TERRITORIES (Keewatin District)	\$ postpre-ton)		Baker Lake Eskimo Point	Post Vendron For Vendron High Fraits
SASKATCHEWAN	FORT QU'APPELLE (Fort Qu'Appelle)	SASKATCHEWAN (South)	Fort Qu'Appelle	Fort Qu'Appelle	Furt Christophu	Broadview Kamsack Punnichy Rose Valley White Bear
(Regina)	NORTH BATTLEFORD (North Battleford)	SASKATCHEWAN (West)	North Battleford	North Battleford	Marine Station	Meadow Lake Onion Lake
	PRINCE ALBERT (Prince Albert)	SASKATCHEWAN (East)		Prince Albert	Pelican Narrows	Fort a la Corne La Ronge Shellbrook

Table 2
I.N.H.S. FACILITIES BY REGION, ZONE, AND PROVINCE—Concluded

	ADMINISTRATIVE AREAS		I.N.H.S. FACILITIES					
Region and Regional Office	Zone and Zone Office	Province	Hospital	Clinic	Nursing Station	Health Centre		
Veges est topical lifes	CHARLES CAMSELL (Edmonton)	ALBERTA (Edmonton Agency)	Charles Camsell	Edmonton	Number States	Ever Ampliti Centre Limitaly		
	ALBERTA (Edmonton)	ALBERTA (Except Edmonton Indian Agency)	Blackfoot Blood Hobbema	Hobbema	Fort Chipewyan Goodfish Lake Hay Lake Peigan Saddle Lake Stony	Bonnyville Calgary Driftpile Fort Vermilion High Prairie Rocky Mountain House		
OOTHILLS (Edmonton)	The Pas	MALITE POILA Sherito	Inuvik	Fort Simpson Fort Smith Rae	Aklavik Cambridge Bay Coppermine Fort Good Hope	Fort Resolution Yellowknife		
Carmoon ;	MACKENZIE (Edmonton)	NORTHWEST TERRITORIES (Mackenzie District)	Normay Masse	Narway Floure	Fort Liard Fort McPherson Fort Norman Spence Bay Tuktoyaktuk	3000 1000		
	YUKON (Whitehorse)	YUKON	Whitehorse	Whitehorse	Paragraphic Action of the Control of	Dawson Haines Junction Mayo Watson Lake		
Carlonal	COQUALEETZA (Sardis)	BRITISH COLUMBIA (South)	Coqualeetza	Alexis Creek Sardis Vancouver Williams Lake	Sandy Lake Troot Lake Little Grand Rayabs	Kamloops Lillooet Mount Currie		
PACIFIC (Vancouver)	NANAIMO (Nanaimo)	BRITISH COLUMBIA (West)	Nanaimo	Nanaimo	Lac Senl Landsorre House	Alert Bay Bella Bella Duncan Tofino		
	MILLER BAY (Miller Bay)	BRITISH COLUMBIA (North)	Miller Bay	Miller Bay	Cape Dones	Aiyansh Hazelton Massett Port Simpson Vanderhoof		

Table 3
I.N.H.S. FACILITIES BY REGIONS, JULY 18, 1961

	29 F	Facilities								
I.N.H.S.	Province		Hospitals	gauçii	ON 3	Nurs				
Region	Sines of pa	No.	Rate	Clinics	No.	Rated Bed	Health Centres			
	lt kigdigle j	in sign	Beds	Bass.	A edmina	INO.	Cap.	Centre		
	N.S				1 1		4	1		
	N.B.		telitoji li iz		polane 3		collabor	3		
Eastern	Que	M2 Fig	inkini h		partinens	8	32	14		
	Ont	2	204	15	800.4	dal	4	- 11		
	N.W.T.	Heplih	13	5	2	2	8	Lincollin		
Т	Totals	3	217	20	8	12	48	29		
	Ont	1	72	2	1	5	20	5		
Central	Man	4	225	16	5	di Ulin	44	6		
	N.W.T					2	8			
	Totals	5	297	18	6	18	72	11		
Sask.	Sask	2	154	13	3		4	10		
	Alta	4	592	22	2	6	24	6		
Foothills	Yukon	1	90	30	aochtia			. 4		
	N.W.T	and p	80		. 3	9	39	2		
	Totals	6	762	52	6	15	63	12		
Pacific	B.C	3	562		. 6			. 12		
G	rand Totals	19	1,992	103	29	46	187	74		

TABLE 4
ANTI-TUBERCULOSIS ACTIVITIES, CALENDAR YEAR 1960

	1752	KURKAN	NT 1	(VD	т. 1		Number	of Active Case	s Discov	ered		Number of				
	with the same	Comment Logic	Numbe	er of X-Rays	laken	E	By Field and S	chool Surveys		-		Cases Discovered	Number			
Region	Category of	Population		PER X	es of		Previous	ly known				by Surveys	of B.C.G.			
	Persons	Persons	Persons	Persons	(1)	On Field Surveys	On School Surveys	On All Surveys	Diagnosed for First Time	Active on Last Examination	Re-Activated Since Last Examination	Totals	By Other Means	Grand Totals	Hospitalized Before January 1, 1961	Vaccina- tions (2)
Eastern	Indians Eskimos	62,000 7,000	15,718 5,989	374	16,092 5,989	97 129	19	39 7	155 136	58	213 136	150 134	1,191 220			
	Totals	69,000	21,707	374	22,081	226	19	46	291	58	349	284	1,411			
Central	Indians Eskimos	36,000 1,900	19,786 1,397	2,424	22,210 1,397	41 14		23	64 17	85 3	149 20	68 17	459			
	Totals	37,900	21,183	2,424	23,607	55	9	26	81	88	169	85	459			
Saskatchewan	Indians	23,750	12,713	3,410	16, 123	27		4	31	107	138	31	239			
Foothills	Indians Eskimos	26,750 3,100	14,557 1,675	4,409 451	18,966 2,126	37		18	55	204	259	55	602			
	Totals	29,850	16,232	4,860	21,092	37		18	55	204	259	55	602			
Pacific	Indians	37,000	13,589	4,146	17,735	35	1	19	55	69	124	41	546			
Totals	Indians Eskimos	185,500 12,000	76,363 9,061	14,763 451	91,126 9,512	237 143	20	103 10	360 153	523 3	883 156	345 151	3,037 220			
	Totals	197,500	85,424	15,214	100,638	380	20	113	513	526	1,039	496	3,257			

^{(1)—}Estimated distribution by regions. Estimates for Labrador have been included under Eastern Region and in totals for Indians and Eskimos. (2)—Repeats included with first vaccinations.

DEPARTMENT OF NATIONAL HEALTH AND WELFARE DIRECTORY OF DEPARTMENTAL OFFICERS

MINISTER

HONOURABLE J. WALDO MONTEITH, P.C., M.P., F.C.A.

Executive Assistant, C. KEEDWELL, M.A.

Private Secretary, D. H. DUNSMUIR

Deputy Minister of National Health and Welfare (Health)
G. D. W. CAMERON, M.D., C.M., D.P.H., LL.D., F.R.C.P.

Deputy Minister of National Health and Welfare (Welfare)
J. W. WILLARD, Ph.D., M.A., M.P.A., A.M.

HEALTH BRANCH

OOD AND DRUG DIRECTORATE:

FOOD AND DRUG DIRECTORATE—Director, C. A. Morrell, M.A., Ph.D., F.R.S.C. Assistant Director, L. I. Pugsley, B.A., M.Sc., Ph.D.

Assistant Director (Scientific Services), R. A. Chapman, B.S.A., M.Sc., Ph.D.

Assistant Director (Inspection and Enforcement Services) A. Hollett, B.Sc., M.Sc., Chief, Proprietary or Patent Medicines Division, P. Soucy, Phm.B.

Regional Directors:

Nova Scotia, Halifax, L. B. MacIsaac, Quebec, Montreal, P. E. Jean, Ontario, Toronto, H. E. Woodward, Manitoba, Winnipeg, H. A. Watson, British Columbia, Vancouver, H. O. Tomlinson.

NDIAN AND NORTHERN HEALTH SERVICES DIRECTORATE:

Director, P. E. Moore, M.D., D.P.H.,
Associate Director, Medical, H. A. Procter, D.S.O., M.D., Ph.D.
Associate Director, Administration, W. B. Brittain, D.F.C., B.Sc.
Chief, Northern Health Division, J. Willis, M.D., D.P.H.

Regional Superintendents:

Eastern Region, Ottawa, J. H. Wiebe, B.A., M.D., M.P.H. Central Region, Winnipeg, W. J. Wood, B.A., M.D., D.P.H. Saskatchewan Region, Regina, T. J. Orford, M.D., C.M. Foothills Region, Edmonton, W. L. Falconer, M.D. Pacific Region, Vancouver, W. S. Barclay, M.D.

HEALTH SERVICES DIRECTORATE:

Director, K. C. Charron, M.D., C.M. Principal Executive Officer, J. H. Horowicz, LL.D.

Principal Medical Officers:

Environmental Health and Special Projects, E. A. Watkinson, M.D., C.M., D.P. Health Insurance, E. H. Lossing, M.D., D.P.H. National Health Grants, G. W. Wride, M.D., D.P.H. Research Development, L. B. Pett, B.S.A., M.A., Ph.D., M.D., D.P.H. International Health, B. D. B. Layton M.D., M.P.H.

SPECIAL HEALTH SERVICES:

Blindness Control Division, Chief, O. Hoffman, M.D.
Child and Maternal Health Division, Chief, J. F. Webb, B.Sc., M.D., D.P.H.
Dental Health Division, Consultant, H. K. Brown, D.D.S., D.D.P.H., LL.D.,
F.A.C.D., F.I.C.D.

Emergency Health Services Division, *Chief*, A. C. Hardman, M.D. Epidemiology Division, *Chief*, E. W. R. Best, M.D.

Hospital Design Division, *Chief*, H. E. Hughes, B.ARCH, A.R.I.B.A., M.R.A.I.C. Laboratory of Hygiene, *Director*, J. Gibbard, B.S.A., S.M., F.R.S.C.

Medical Rehabilitation and Disability Advisory Service, Consultant, B. Primeau, M.D., M.P.H.

M.D., M.P.H.

Mental Health Division, Chief, Morgan Martin, M.D., C.M., M.Sc.

Chief Nursing Consultant, D. M. Percy, R.R.C., R.N.

Nutrition Division, Chief, J. E. Monagle, B.Sc., M.D.

Occupational Health Division, Chief, T. H. Patterson, M.D., D.P.H., M.P.H.

Public Health Engineering Division, Chief, J. R. Menzies, B.A.Sc., C.L.S.C.E.

Radiation Protection Division, Chief, P. M. Bird, M.Sc., Ph.D.

MEDICAL ADVISORY SERVICES:

Principal Medical Officer, R. G. Ratz, M.D.
Civil Aviation Medicine Division, Chief, W. A. Prowse, M.D., C.M., D.P.H.
Civil Service Health Division, Chief, E. L. Davey, M.D., D.P.H.
Quarantine Immigration Medical and Sick Marines Services, Chief, W. H. Frost, M.D., D.P.H.

NARCOTIC CONTROL DIVISION:

Chief, R. C. Hammond, Phm.B.

WELFARE BRANCH

FAMILY ALLOWANCES AND OLD AGE SECURITY DIVISION:

Director, J. Albert Blais
Assistant Director, R. H. Parkinson, B.A.
Chief Supervisor, Welfare Services, W. W. Struthers, B.A., B.S.W.

Regional Directors:

Newfoundland, St. John's, L. C. Abbott
Prince Edward Island, Charlottetown, J. E. Green
Nova Scotia, Halifax, M. T. Blue
New Brunswick, Fredericton, A. Nicholson
Quebec, Quebec, J. M. L. Lafrance, B.S.A.
Ontario, Toronto, W. F. Hendershot
Manitoba, Winnipeg, W. H. Davis, D.P.A.
Saskatchewan, Regina, R. J. G. Mitchell
Alberta, Edmonton, W. W. Dahl
British Columbia, Victoria, W. R. Bone
Yukon and Northwest Territories, Ottawa, Miss Norma O'Brien, B.A.

OLD AGE, BLIND AND DISABLED PERSONS' ASSISTANCE DIVISION:

Director, J. W. MacFarlane

UNEMPLOYMENT ASSISTANCE BRANCH:

Director, R. B. Splane, M.A., M.S.W.

INTERNATIONAL WELFARE DIVISION:

Director, J. A. MacDonald, B.A.

EMERGENCY WELFARE SERVICES:

Director, P. H. Stehelin, LL.B.

CIVIL DEFENCE COLLEGE—ARNPRIOR:

Commandant, C. L. Smith

FITNESS AND AMATEUR SPORT:

Consultant, Doris W. Plewes, M.A., B.Paed, Ed.D.

ADMINISTRATION BRANCH

Departmental Library, Departmental Librarian, Mary D. Morton, B.H.Sc., B.L.S. Departmental Secretary, Olive J. Waters
Information Services, Director, Harvey W. Adams
Legal Services, Legal Advisor, R. E. Curran, Q.C., B.A., Ll.B.
Personnel Services, Director, E. J. Preston, M.A.
Purchasing and Supply Division, Acting Chief, J. K. Wilson
Research and Statistics Services, Director, Vacant

TRANSLATION

Chief, G. A. Sauvé

TREASURY OFFICE

Chief, T. F. Phillips

DIRECTORY OF DEPARTMENTAL ESTABLISHMENTS

ADMINISTRATIVE OFFICES

OTTAWA

Jackson Building, Bank Street
Birks Building, Sparks Street
Booth Building, Sparks Street
Garland Building, Queen Street
No. 1 Temporary Building, Wellington Street
No. 3 Temporary Building, Wellington Street
Trafalgar Building, Queen Street
Daly Building, Mackenzie Avenue
Copeland Building, Albert Street
Vimy Building, Sparks Street

CIVIL DEFENCE COLLEGE

ARNPRIOR, ONT .- P.O. BOX 2050

FAMILY ALLOWANCES AND OLD AGE SECURITY

ST. JOHN'S, Nfld.	29 Buckmasters' Field
CHARLOTTETOWN, P.E.I.	Dominion Building
HALIFAX, N.S.	Ralston Building
FREDERICTON, N.B.	Federal Building
QUEBEC, P.Q.	51 Boulevard des Capucins
TORONTO, Ont.	25 St. Clair Ave., East, Toronto 7
WINNIPEG, Man.	138 Portage Ave. East
REGINA, Sask.	Dominion Government Building
EDMONTON, Alta.	Federal Building
VICTORIA, B.C.	Federal Building

FOOD AND DRUG LABORATORIES

OTTAWA, Ont.	Tunney's Pasture
HALIFAX, N.S.	Ralston Building
MONTREAL, P.Q.	Customs House, Youville Square
TORONTO, Ont.	55 St. Clair Ave. East
WINNIPEG, Man.	Dominion Public Building
VANCOUVER, B.C.	Federal Building

FOOD AND DRUG OFFICES

OTTAWA,	Ont.	Tunney's Pasture
HALIFAX,	N.S.	Ralston Building

CHARLOTTETOWN, P.E.I.	Confederation Building
SAINT JOHN, N.B.	. New Customs Building
SYDNEY, N.S.	. Federal Building
ST. JOHN'S, Nfld.	Sir Humphrey Gilbert Building
QUEBEC, P.Q.	.375 Dorchester Street
THREE RIVERS, P.Q.	Post Office Building
SHERBROOKE, P.Q.	.315 King Street, West
MONTREAL, P.Q.	.Customs House, Youville Square
TORONTO, Ont.	.55 St. Clair Ave. East
BELLEVILLE, Ont.	. New Federal Building
HAMILTON, Ont.	. National Revenue Building
KITCHENER, Ont.	Dominion Public Building
LONDON, Ont.	. Dominion Public Building
WINDSOR, Ont.	. Dominion Public Building
SUDBURY, Ont.	. New Federal Building
PORT ARTHUR, Ont.	.33 Court Street South
WINNIPEG, Man.	Dominion Public Building
BRANDON, Man.	. Federal Building
SASKATOON, Sask.	.307 London Building
REGINA, Sask.	.713 Motherwell Building
CALGARY, Alta.	Customs Building
EDMONTON, Alta.	Federal Building
KAMLOOPS, B.C.	.345 Victoria Street
VANCOUVER, B.C.	Federal Building
VICTORIA, B.C.	Belmont Building

IMMIGRATION MEDICAL SERVICE OFFICES

Canada

WEIGHT PLANTS COURTEST OF	anaaa
ST. JOHN'S, Nfld.	Sir Humphrey Gilbert Building
GANDER, Nfld.	
STEPHENVILLE, Nfld.	
SYDNEY, N.S.	Marine Hospital and Reserve
	Airport
HALIFAX, N.S.	Immigration Building, Pier 21,
Admiralitately specifical mb.A.	and International Airport,
	Kelly Lake
MONCTON, N.B.	Moncton Airport
	Immigration Building, Pier 9
QUEBEC, P.Q.	Champlain Harbour Station,
	Wolfe's Cove
MONTREAL, P.Q.	
DORVAL, P.Q.	
OTTAWA, Ont.	Ottawa International Airport
TORONTO, Ont.	175 Bedford Road
MALTON, Ont.	Toronto International Airport

WINDSOR, Ont.	Windsor Airport
LONDON, Ont.	London Airport
FORT ERIE and NIAGARA FALLS, Ont	P.O. Box 1001, Fort Erie
WINNIPEG, Man.	Immigration Hall, 83 Maple St.,
SVI LAN LESS Dorchester Street	and Winnipeg International
	Airport A ZMEVIN BURNE
EDMONTON, Alta.	Edmonton Airport
VANCOUVER, B.C.	Immigration Building, foot of
	Burrard Street and Vancouver
	International Airport
VICTORIA, B.C.	816 Government Street
Overseas	

LONDON, England	61 Green Street, Mayfair, W.1
BELFAST, Northern Ireland	22 North Street
BRISTOL, England	5-18 Wine Street
GLASGOW, Scotland	18 Woodlands Terrace, C.3
LEEDS, England	5-7 New York Road
GLASGOW, Scotland LEEDS, England LIVERPOOL, England	34 Moorfields, Liverpool 2
BRUSSELS Belgium	230 rue Royale
PARIS, France ROME, Italy	38 Avenue de l'Opera
ROME, Italy	. Via Acherusio Sud 9
THE HAGUE, Holland	12 Carel Van Bylandtlaan
COPENHAGEN, Denmark	Canadian Legation, Vestagervej 5
BERLIN, Germany	Berlin-Charlottenburg 2,
	Uhlandstr. 20-25 Aufgang II
COLOGNE, Germany	. Canadian Embassy, Visa Section,
	Buchheimerstrasse 64-66,
	Weiner Platz, Cologne-
	Meulheim
MUNICH, Germany	Josefspitalstrasse 7/4,
	Muenchen 2
STUTTGART, Germany	Marquardt Gebaeude,
	Koenigstrasse 20
HAMBURG, Germany	Canadian Consulate, Visa Office,
	Admiralitaetstrasse 46
BERNE, Switzerland	Canadian Embassy, Medical
	Section, Neuengasse,
	Interhaus, 2nd Floor
VIENNA, Austria	Canadian Embassy, Medical
	Section, Tuchlauben 8,
	Vienna 1
ATHENS, Greece	Canadian Embassy, Visa Office,
	54A Queen Sofia Street
HELSINKI, Finland	Canadian Embassy, Visa Office.
	Bulevardi 10A

SICK MARINERS CLINICS AND HOSPITALS

HALIFAX, N.S.	Immigration Building, Pier 21
SYDNEY, N.S.	Marine Hospital
SAINT JOHN, N.B.	Immigration Building, Pier 9
QUEBEC, P.Q.	Champlain Harbour Station,
4824 Fraser Street, Vancouver	Wolfe's Cove
MONTREAL, P.Q.	150 St. Paul Street West
VANCOUVER, B.C.	Immigration Building, foot of
	Burrard Street
VICTORIA, B.C.	816 Government Street

QUARANTINE STATIONS AND SUB-STATIONS

GANDER, Nfld.	Gander Airport
ST. JOHN'S, Nfld.	Sir Humphrey Gilbert Building
SYDNEY, N.S.	
HALIFAX, N.S.	
	IXCII Y Lake
SAINT JOHN, N.B.	Pier 9 and Isolation Hospital,
150 St. Paul Street West	Lancaster
QUEBEC, P.Q.	Champlain Harbour Station,
Post Office Building	Wolle's Cove
MONTREAL, P.Q.	150 St. Paul Street West
	320 Baldwin Street
BAIE COMEAU, P.Q.	Sub-Station
SEVEN ISLANDS, P.Q.	Sub-Station
RIMOUSKI, P.Q.	
PORT ALFRED, P.Q.	Sub-Station
THREE RIVERS, P.Q.	Sub-Station
SOREL, P.Q.	
PORT CARTIER, P.Q.	
	816 Government Street
	Immigration Building and
	Vancouver International
	Airport

INDIAN AND NORTHERN HEALTH SERVICES

EASTERN	Room 1128, Trade and
	Commerce Building,
	Wellington and Lyon Streets
	Ottawa

CENTRAL	
SASKATCHEWAN	735 Motherwell Building, Regina
ALBERTA	
BRITISH COLUMBIA	4824 Fraser Street, Vancouver

LABORATORY OF HYGIENE

OTTAWA, Ont.Tunney's Pasture

OCCUPATIONAL HEALTH LABORATORIES

OTTAWA, Ont. 45 Spencer Street

PUBLIC HEALTH ENGINEERING DISTRICT OFFICES

TRURO, N.S.	P.O. Box 608, Federal Building
MONCTON, N.B.	P.O. Box 86
MONTREAL, P.Q.	150 St. Paul Street West
ST. CATHARINES, Ont.	Dominion Building
PORT ARTHUR, Ont.	Post Office Building
ST. BONIFACE, Man.	Post Office Building
REGINA, Sask.	Motherwell Building
EDMONTON, Alta.	Federal Public Building
VANCOUVER, B.C.	Room 509, Federal Building

RADIATION PROTECTION

DEPARTMENT OF NAT

DEPUTY MINISTER HEALTH

HEALTH BRANCH

HEALTH SERVICES

Office of Director

Principal Executive Officer

Offices of Principal Medical Officers

Environmental Health and Special Projects Health Insurance International Health

National Health Grants Research Development

Special Health Services Blindness Control

Child and Maternal Health

Dental Health

Emergency Health Services Epidemiology

Hospital Design

Laboratory of Hygiene Medical Rehabilitation and

Disability Advisory Services Mental Health

Nursing

Nutrition

Occupational Health

Public Health Engineering Radiation Protection

FOOD AND DRUG DIRECTORATE

Office of Director Administrative Services Scientific Services

Inspection and Enforcement Services

Medical Division Consumer Relations Division

Regions: East Central West Central

Western Eastern

Central

NARCOTIC CONTROL DIVISION

Office of Chief

Administration Section District Offices:

Montreal Vancouver

Montres. Toronto Winnipeg Halifax

INDIAN AND NORTHERN HEALTH SERVICES

Office of Director

Health and Treatment Services

Administration Services Health

Treatment

Nursing

Dentistry Northern Health

General Administration

Eastern Region

Atlantic Zone Quebec Zone Ottawa Zone Moose Factory Zone Eastern Arctic Zone Southern Ontario Zone

Northern Ontario Zone

Central Region

Sioux Lookout Zone Norway House Zone Central Northern Zone

Southern Manitoba Zone

Engineering Dietary

Finance

Systems and Statistics

The Pas Zone

Saskatchewan Region

Prince Albert Zone North Ba Fort Qu'Appelle Zone North Battleford Zone

Foothills Region Edmonton Zone

MacKenzie Zone Southern Alberta Zone Northern Alberta Zone

Yukon Zone

Pacific Region Zone Miller Bay Zone Nanaimo Zone

Coqualeetza Zone

MEDICAL ADVISORY SERVICES

Office of Principal Medical Officer

Quarantine, Immigration Medical and Sick Mariners Services

Office of Chief Administration Section

Immigration Medical Pre-screening Section Districts:

Central Quebec

Atlantic Western

Pacific European Far Eastern

Civil Service Health Division Office of Chief

Administration Section

Central Clinic Health Units

Civil Aviation Medicine Division

Office of Chief

Administration Section

Regional Medical Officers

HEALTH & WELFARE

Care Section

