

Indian and Northern Health Services.—The Department of National Health and Welfare makes available public health, medical and hospital services to about 174,000 Indians and 11,500 Eskimos. The programs relative to Indians and Eskimos are administered by the Directorate of Indian and Northern Health Services in collaboration with the Department of Citizenship and Immigration, and the Department of Northern Affairs and National Resources, respectively.

Services are provided directly to about 2,000 small scattered groups through a network of 17 hospitals, 41 nursing stations and about 80 other health centres staffed by full-time medical officers, graduate nurses, and other health personnel. In areas where departmental staff or facilities are not located, private practitioners and provincial or community health agencies provide care in return for fees for service, payment of per diem rates or through other arrangements. Special emphasis is placed on tuberculosis control through health education, field X-ray surveys, BCG vaccination and early treatment in sanatoria.

Immigrants.—The Department of National Health and Welfare advises on the administration of sections of the Immigration Act dealing with health, and conducts in Canada and other countries the medical examination of applicants for immigration. It also provides care for immigrants who become ill en route to their destination or while awaiting employment. Further assistance in the provision of hospital and medical services is available to indigent immigrants during their first year in Canada, either from the Federal Government or from the province with federal sharing of costs.

As a part of its contribution to World Refugee Year, arrangements were made by Canada for the admission of a number of refugee families with one or more members suffering from tuberculosis.

Quarantine.—Under the authority of the Quarantine Act, all vessels, aircraft and other conveyances together with their crew members and passengers arriving in Canada from foreign countries are inspected by quarantine officers to detect and correct conditions that could lead to the entry and spread of quarantinable diseases in Canada. Fully organized quarantine stations are located at all major seaports and airports.

Under the provisions of the Leprosy Act, modern facilities for the diagnosis and treatment of leprosy are provided at Tracadie, N.B., for the small number of persons in Canada suffering from this disease.

Sick Mariners.—Under the authority of Part V of the Canada Shipping Act, the Department of National Health and Welfare provides prepaid health services for crew members of foreign-going ships arriving in Canada and Canadian coastal vessels in inter-provincial trade; crew members of Canadian fishing and government vessels may participate on an elective basis. Hospital care of crew members resident in any province that has a hospital insurance plan in operation is now the responsibility of the provincial hospital authority concerned. The total number of crew members on vessels paying sick mariners dues in 1958 was about 126,000.

Health Research.—The National Research Council, the Department of National Health and Welfare, the Defence Research Board and the Department of Veterans Affairs all administer grants-in-aid of medical, public health or socio-economic health research. The latter three also conduct intramural research. Federal funds amount to about 50 p.c. of over-all expenditure on medical research in Canada.

The Division of Medical Research of the National Research Council, set up in 1946, offers grants chiefly for fundamental studies in basic medical science. In the year ended Mar. 31, 1960 these totalled about \$1,650,000 with an additional \$300,000 for fellowships and associateships.

The Department of National Health and Welfare supports both intramural and extramural research, chiefly of an applied nature, to an amount of about \$3,500,000 annually. Grant assistance comes from the Public Health Research Grant, with substantial amounts provided from other grants such as those for mental health, cancer