

of each year is not very accurately known. As these Territories contain less than one seven-hundredth of the population of Canada, the error due to the omission of their vital statistics from the total is very small.

Section 7.—Communicable Diseases

The national reporting of communicable diseases in Canada was undertaken in 1933 by the Dominion Bureau of Statistics, at the request of the Department of Pensions and National Health and in co-operation with the Provincial Departments of Health. Since then, the Vital Statistics Division of the Bureau has been responsible for the compilation and analysis of weekly communicable disease reports, except for a short period in 1939-40, when the work was transferred to the Department of Pensions and National Health. Under arrangements with the Department of National Health and Welfare, the Vital Statistics Division is now analysing the accumulated records of communicable diseases in its files, many of which date back to 1924. The reports of cases of venereal disease are included in the current analyses and a standard report form is used by all the provinces.

Table 40 shows the number of cases of communicable diseases reported to the Dominion Bureau of Statistics by the Provincial Departments of Health in 1945. The reporting of two diseases, dysentery and rubella, is not compulsory in all provinces. The totals for Canada should therefore be considered with caution.

40.—Numbers of Cases of Certain Communicable Diseases Reported by Provincial Health Departments, 1945

Disease	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
Chickenpox.....	42	789	37	6,313	12,491	2,446	1,677	3,147	4,705	31,647
Diphtheria.....	19	223	166	1,678	253	283	74	54	36	2,786
Dysentery.....	Nil	Nil	1	186	46 ²	23	Nil	Nil	292 ³	547
Amoebic.....	"	"	1	Nil	10	3	"	"	Nil	13
Bacillary.....	"	"	1	186	2	20	"	"	155	363
Encephalitis (infectious).....	"	1	Nil	Nil	2	8	2	4	Nil	17
Influenza (epidemic).....	84	1,241	1	"	2,374	202	36	Nil	653	4,591
Measles.....	5	169	189	5,676	8,713	509	1,225	1,415	9,077	26,978
Meningitis (meningococcal).....	1	13	23	52	86	14	12	22	26	249
Mumps.....	Nil	189	23	7,203	5,222	1,496	950	4,141	1,176	20,400
Poliomyelitis (epidemic).....	"	26	7	57	184	24	20	14	52	384
Rubella ⁴	"	261	Nil	383	1,108	35	123	618	770	3,298
Scarlet fever.....	41	326	662	3,772	3,684	775	333	1,348	1,041	11,982
Smallpox.....	Nil	Nil	Nil	Nil	Nil	Nil	5	Nil	Nil	5
Tuberculosis.....	412	343	333	6,372	2,393	807	614 ⁵	1,039	2,015	14,323
Pulmonary.....	5	329	332	6,062	5	656	535	1,008	1,853	10,780
Non-pulmonary.....	5	14	1	310	5	151	56	31	157	720
Typhoid and paratyphoid.....	Nil	21	26	588	88	46	21	44	49	883
Undulant fever.....	"	1	1	139	84	13	10	13	27	288
Venereal diseases.....	78	1,840	1,492	11,152	13,154	2,958	2,097	2,480	5,277	40,528
Syphilis.....	34	664	413	6,037	4,930	622	411	599	1,569	15,279
Gonorrhoea.....	42	1,176	1,079	5,106	8,224	2,336	1,685	1,881	3,708	25,237
Other venereal diseases.....	2	Nil	Nil	9	Nil	Nil	1	Nil	Nil	12
Whooping cough.....	4	527	234	7,363	2,309	376	104	692	523	12,192

¹ Not reportable in the Province of New Brunswick.

² Including 34 cases where type was not stated.

³ Including 137 cases where type was not stated.

⁴ Reporting not compulsory in the Provinces of New Brunswick and Manitoba.

⁵ Type not segregated.

⁶ Including 23 cases where type was not stated.