

Table 34 summarizes the life expectancy figures extracted from the Canadian Life Tables for 1931, 1941 and 1947. During this period, life expectancy at birth increased from 60 to over 65 years for males and from 62 to 69 years for females. The greatest increases were among the younger ages for both sexes but were appreciably higher among females than among males and, for females, extended into the older ages. There was little or no appreciable increase between 1931 and 1947 in life expectancy among males over 40, whereas for females the rates increased at all ages up to 80. Increases in life expectation among women of child-bearing age are worthy of note.

34.—Expectation of Life, 1931, 1941 and 1947

Age	1931		1941		1947	
	Male	Female	Male	Female	Male	Female
Under 1 year.....	60-00	62-10	62-96	66-30	65-18	69-05
1 year.....	64-69	65-71	66-14	68-73	67-75	70-93
2 years.....	64-46	65-42	65-62	68-19	67-04	70-19
3 ".....	63-84	64-75	64-88	67-38	66-20	69-33
4 ".....	63-11	63-99	64-07	66-56	65-32	68-43
5 ".....	62-30	63-17	63-22	65-69	64-43	67-62
10 ".....	57-96	58-72	58-70	61-08	59-79	62-78
15 ".....	53-41	54-15	54-06	56-36	55-07	57-99
20 ".....	49-05	49-76	49-57	51-76	50-48	53-33
25 ".....	44-83	45-54	45-18	47-26	45-95	48-73
30 ".....	40-55	41-38	40-73	42-81	41-41	44-12
35 ".....	36-23	37-19	36-26	38-37	36-85	39-53
40 ".....	31-98	33-02	31-87	33-99	32-37	35-00
45 ".....	27-79	28-87	27-60	29-67	28-03	30-61
50 ".....	23-72	24-79	23-49	25-46	23-92	26-32
55 ".....	19-88	20-84	19-64	21-42	20-04	22-18
60 ".....	16-29	17-15	16-06	17-62	16-46	18-25
65 ".....	12-98	13-72	12-81	14-08	13-25	14-65
70 ".....	10-06	10-63	9-94	10-93	10-44	11-41
75 ".....	7-57	7-98	7-48	8-19	7-86	8-80
80 ".....	5-61	5-92	5-54	6-03	5-87	6-24
85 ".....	4-10	4-38	4-05	4-35	4-21	4-37
90 ".....	2-97	3-24	2-93	3-13	2-94	2-98
95 ".....	2-14	2-40	2-09	2-26	2-02	1-98
100 ".....	1-53	1-77	1-46	1-64	1-35	1-28

### Section 8.—Communicable Diseases

The national reporting of communicable diseases in Canada (exclusive of the Territories) was undertaken in 1933 by the Dominion Bureau of Statistics, at the request of the Federal Department of Pensions and National Health, in co-operation with the Provincial Departments of Health. Since then, the Health and Welfare Division of the Bureau has been responsible for the weekly compilation and analysis of communicable diseases except for a short period during 1939-40, when the work was transferred to the Department of Pensions and National Health. The reports of cases of venereal diseases are included in the current analyses and a standard report form is used by all the provinces.

Table 35 indicates the relative number of cases of certain communicable diseases reported to the Dominion Bureau of Statistics by the Provincial Departments of Health in 1951. The reporting of five diseases (*see* footnotes to Table 35) is not compulsory in all provinces and the totals should, therefore, be accepted with reservations.