

Mortality rates at all ages for males have been almost consistently higher than for females. Males have the highest risk of mortality as compared with females during their first year of life, from their late teens to early 30s and from age 50 to 65. For both boys and girls the risk of mortality drops rapidly during childhood and is lowest at about age 10, increases gradually to about age 40 for males and about 50 for females and then rises steeply with advancing age. As an illustration of the information available from study of the life tables, it may be observed that at the mortality rates given in the 1961 life table (see Table 31) about 12,100 males would have died before reaching age 50 as compared with about 7,600 females; only 57,517 of the original group of 100,000 males would have survived to age 70 as compared with 72,746 females.

31.—Canadian Life Table, 1961

Age	Males				Females			
	Number Living at Each Age	Number Dying Between Each Age and the Next	Probability of Dying Before Reaching Next Birthday	Expectation of Life	Number Living at Each Age	Number Dying Between Each Age and the Next	Probability of Dying Before Reaching Next Birthday	Expectation of Life
				yrs.				yrs.
At birth.....	100,000		.03058	68.35	100,000		.02387	74.17
1 year.....	96,942	3,058	.00185	69.50	97,613	2,387	.00164	74.98
2 years.....	96,763	179	.00114	68.63	97,453	160	.00096	74.11
3 ".....	96,653	110	.00099	67.71	97,359	94	.00071	73.18
4 ".....	96,557	96	.00083	66.78	97,290	69	.00061	72.23
5 ".....	96,477	80	.00073	65.83	97,231	59	.00053	71.27
10 ".....	96,185	292	.00050	61.02	97,035	196	.00029	66.41
15 ".....	95,903	282	.00089	56.20	96,888	147	.00040	61.51
20 ".....	95,348	555	.00153	51.51	96,659	229	.00055	56.65
25 ".....	94,577	771	.00157	46.91	96,378	281	.00064	51.80
30 ".....	93,867	710	.00150	42.24	96,045	333	.00079	46.98
35 ".....	93,109	758	.00193	37.56	95,612	433	.00115	42.18
40 ".....	92,061	1,048	.00282	32.96	94,958	654	.00174	37.45
45 ".....	90,486	1,575	.00465	28.49	93,966	992	.00277	32.82
50 ".....	87,896	2,590	.00772	24.25	92,394	1,572	.00436	28.33
55 ".....	83,797	4,099	.01265	20.30	90,000	2,394	.00675	24.01
60 ".....	77,546	6,251	.01999	16.73	86,387	3,613	.01064	19.90
65 ".....	68,774	8,772	.02972	13.53	80,916	5,471	.01718	16.07
70 ".....	57,517	11,257	.04467	10.67	72,746	8,170	.02774	12.58
75 ".....	43,791	13,726	.06706	8.21	61,052	11,694	.04664	9.48
80 ".....	28,936	14,855	.10091	6.14	45,161	15,891	.07941	6.90
85 ".....	15,271	13,665	.15231	4.46	26,884	18,277	.13118	4.89
90 ".....	5,647	9,624	.22712	3.16	11,262	15,622	.20708	3.39
95 ".....	1,196	4,451	.33123	2.20	2,723	8,539	.31226	2.32
100 ".....	105	1,091	.47051	1.49	278	2,445	.45185	1.56