

16.—Numerical and Percentage Distribution of Deaths in Canada by Sex and Age Groups, 1934-35.

Age Group.	Numbers.				Percentages.			
	Males.		Females.		Males.		Females.	
	1934.	1935.	1934.	1935.	1934.	1935.	1934.	1935.
	No.	No.	No.	No.	p.c.	p.c.	p.c.	p.c.
Under 1 year.....	9,124	9,069	6,746	6,661	16.5	15.9	14.6	13.8
1 year.....	1,162	1,172	997	1,038	2.1	2.0	2.2	2.1
2 years.....	573	533	437	480	1.0	0.9	0.9	1.0
3 years.....	387	408	322	319	0.7	0.7	0.7	0.7
4 years.....	312	296	242	257	0.6	0.5	0.5	0.5
Totals, Under 5 years.....	11,558	11,478	8,744	8,755	20.9	20.1	18.9	18.1
5-9 years.....	969	1,011	734	831	1.8	1.8	1.6	1.7
10-14 years.....	784	876	640	724	1.4	1.5	1.4	1.5
15-19 years.....	953	1,127	970	949	1.7	2.0	2.1	2.0
20-24 years.....	1,215	1,289	1,299	1,335	2.2	2.3	2.8	2.8
25-29 years.....	1,202	1,266	1,284	1,368	2.2	2.2	2.8	2.8
30-34 years.....	1,252	1,283	1,296	1,269	2.3	2.2	2.8	2.6
35-39 years.....	1,341	1,430	1,376	1,506	2.4	2.5	3.0	3.1
40-44 years.....	1,680	1,775	1,488	1,550	3.0	3.1	3.2	3.2
45-49 years.....	2,316	2,327	1,797	1,813	4.2	4.1	3.9	3.7
50-54 years.....	2,952	3,041	2,124	2,152	5.3	5.3	4.6	4.5
55-59 years.....	3,451	3,536	2,453	2,563	6.3	6.2	5.3	5.3
60-64 years.....	4,082	4,182	2,913	2,986	7.4	7.3	6.3	6.2
65-69 years.....	4,623	4,747	3,580	3,788	8.4	8.3	7.7	7.8
70-74 years.....	5,286	5,539	4,344	4,559	9.6	9.7	9.4	9.4
75-79 years.....	5,099	5,368	4,426	4,772	9.2	9.4	9.5	9.9
80-89 years.....	5,598	6,027	5,755	6,186	10.1	10.5	12.4	12.8
90 years or over.....	823	875	1,127	1,247	1.5	1.5	2.4	2.6
Totals, Stated Ages.....	55,184	57,177	46,359	48,353	100.0	100.0	100.0	100.0
Ages not stated.....	40	29	8	8	-	-	-	-
Totals, All Ages.....	55,224	57,206	46,358	48,361	-	-	-	-

17.—Quartile and Decile Ages of Decedents, by Sex, 1926, 1933, and 1934.

Position in Array by Age.	Both Sexes.			Males.			Females.		
	1926.	1933.	1934.	1926.	1933.	1934.	1926.	1933.	1934.
First quartiles..... years of age	1-83	19-53	20-06	1-34	16-65	17-93	2-85	22-13	21-96
Second quartiles..... "	45-50	56-93	57-52	45-16	56-36	57-09	45-89	57-66	58-09
Third quartiles..... "	70-70	73-71	73-79	70-05	72-98	73-02	71-51	74-58	74-70
First deciles..... months of age	0-88	2-28	2-64	0-60	1-71	2-16	1-43	3-07	3-37
Second deciles..... years of age	0-71	4-75	5-01	0-55	2-86	3-46	0-98	8-84	8-36
Third deciles..... "	6-95	29-09	30-21	4-30	27-32	29-43	12-15	30-77	30-85
Fourth deciles..... "	28-77	46-44	47-39	26-47	46-25	47-57	30-61	46-64	47-16
Fifth deciles..... "	45-50	56-93	57-52	45-16	56-36	57-09	45-89	57-66	58-09
Sixth deciles..... "	58-40	64-97	65-03	57-73	64-17	64-28	59-13	65-86	65-98
Seventh deciles..... "	67-15	71-00	71-05	66-44	70-25	70-24	68-00	72-05	72-15
Eighth deciles..... "	74-05	76-24	76-25	73-28	75-50	75-46	74-00	77-10	77-21
Ninth deciles..... "	80-82	82-08	82-07	79-89	81-22	81-10	81-85	82-93	83-02

Standardized Death Rates.—While the crude death rate gives the actual mortality per 1,000 of population, the differing age constitution of the population in different communities and the high mortality among infants and elderly people make the crude death rate no true test of the relative expectation of life in such communities. Where the age and health constitution of a particular group is particularly favourable to low mortality, for example among the selected lives of soldiers in peace time, the crude rate will naturally be lower than elsewhere.

When comparisons of the rates of mortality in several communities are made by age groups the effects of differences in age constitution between these communities are eliminated, but by a rather cumbrous process which does not bring together and express as a single figure the facts of the situation. It has therefore been considered desirable to adopt a particular community as a standard, and to find what the death