

deaths had been eliminated, the result would have appeared even more appalling.

18. *Weeks of Maximum and Minimum Mortality in Montreal, 1855-1866.*

Year.	Highest Mortality in week ending	Lowest Mortality in week ending	Which is at the yearly rate, per 1,000 of the living inhabitants, of		Range of variation at yearly rate per 1,000 living.	Actual Range of variation between max. and min. weeks.	General Average of year per 1,000 living.
			Maximum	Minimum			
1854	July 23..28†	Nov. 25..33	221	26	195	248	61.4
1855	Aug. 4.. 7‡	" 17..18	59	13	46	60	35.3
1856	" 2.. 9‡	" 22..19	67	14	53	74	32.9
1857	July 18.. 79	Dec. 19..25	55	17	38	54	33.3
1858	" 17.. 81	Nov. 13..29	53	19	34	52	32.0
1859	" 9.. 97	*May 7..30	61	19	42	67	33.7
1860	" 7..106	Nov. 17..36	64	27	37	70	36.8
1861	" 20..118	†Mar. 9..31	67	18	49	87	35.2
1862	" 19..123	Dec. 6..43	68	23	45	80	36.6
1863	" 25..124	†Feb. 7..44	65	23	42	80	36.4
1864	" 2..145	Oct. 22..44	73	22	51	101	45.3
1865	" 1..127	" 28..45	59	21	38	82	37.8
1866	" 21..121	§June 9..44	54	19	35	77¶	32.4

* Nov. 5 and 19 are each quoted at 33; Oct. 8 at 32; and Jan. 8 at 33. All other weeks in the year are 40 or above.

† December 21 is quoted at 55.

‡ October 17 is quoted at 45.

§ Jan. 20 and Dec. 1 are each quoted at 45.

|| Average range per 1,000, without cholera year, 42.

¶ Actual range of variation, on the average of 12 years, (leaving out 1854,) 72.

The number of living children in Montreal under 12 is to the total population as 29,249 is to 90,323: those of children under 5 years to the total children as 15,196 is to 29,249; those under 1 year to those under 5 as 3,700 to 15,196. From these elements, furnished by the census of 1861, and from the corresponding totals of deaths, the deaths of Montreal children under 12 years may be calculated *in proportion to those living, of the same ages.*

19. *Death-rate of Montreal Children under 12, as compared with 1000 children living at the same age.*

Average of years, months, and ages.	Estimated number of living children.	Total Deaths of Children.	Deaths per 1000 living children.	Or, one death out of every
Average of 12 years, 1855-1866, for all children under 12.....	29,099	2,244	77.2	13 children living.
The child-killing year, 1864, for all children under 12.....	33,591	3,536	105.2	9½ " "
The least unhealthy year, 1866, for all children under 12.....	36,066	2,384	66.1	15 " "
The most unhealthy month, } July, 1855 to 1866, for all } children under 12.....	29,099	3,927	134.9	7½ " "
The least unhealthy month, } November, 1855-1866, for all } children under 12.....	29,099	1,630	56.3	18 " "
Lower Canada, less 4 cities, 1861, for all children under 12	293,579	10,796	36.8	27 " "
Average of Montreal children under 5 years, 1855-1866.....	15,119	2,139	141.5	7 " "
Average of Montreal children under 1 year, 1855-1866.....	3,681	1,599	434.1	2½ " "