

Deaths of Infants under One Year, and Proportion to Births.

Year.	Deaths of Infants under 1 Year of Age. (Totals for each Year, and Means of 10 Years.)					Total Births registered in each Year, and Mean of 10 Years.	Proportion of Deaths of Infants under 1 Year to every 1,000 Births.
	Under 1 Month.	1 Month and under 3 Months.	3 Months and under 6 Months.	6 Months and under 12 Months.	Total under 12 Months.		
1902	665	344	313	390	1,712	20,655	82.89
1903	692	346	367	365	1,770	21,829	81.08
1904	669	260	356	331	1,616	22,766	70.98
1905	714	285	290	310	1,599	23,682	67.52
1906	717	247	244	298	1,506	24,252	62.10
1907	763	446	500	519	2,228	25,094	88.78
1908	810	242	347	362	1,761	25,940	67.88
1909	794	285	258	297	1,634	26,524	61.60
1910	786	298	333	343	1,760	25,984	67.73
1911	751	217	234	282	1,484	26,354	56.31
Means of ten years ...	736	297	324	350	1,707	24,308	70.22

NOTE.—The total number of deaths of infants for the period included in the table is 17,070.

Deaths of Children under One Year to 1,000 Births.

Country.	Deaths per 1,000 Births.	Country.	Deaths per 1,000 Births.
Chili (1908)	320	Scotland (1908)	121
Hungary (1909)	212	Finland (1909)	111
Ceylon (1909)	202	England and Wales (1909)	109
Jamaica (1909)	174	Switzerland (1908)	108
Prussia (1909)	164	Netherlands (1909)	99
Servia (1908)	158	Ireland (1909)	92
Japan (1908)	157	Sweden (1908)	85
Italy (1908)	153	Norway (1908)	76
Belgium (1908)	147	Australian Commonwealth (1910)	75
Denmark (1908)	123	New Zealand (1911)	56

The principal causes of mortality in children under one year for New Zealand are given, with the numbers of deaths for five years from such causes. Premature birth stands first in order of importance, diarrhoea and enteritis next, followed by marasmus or debility. Here it is seen how much mortality is attributed to these causes according to the medical certificates.

Causes of Deaths of Children under One Year.—1907-11.

Causes.	Number of Deaths from each Cause.					Percentage of Total.				
	1907.	1908.	1909.	1910.	1911.	1907.	1908.	1909.	1910.	1911.
Whooping-cough	207	31	28	101	12	9.29	1.76	1.71	5.74	0.81
Convulsions	84	76	107	80	89	3.77	4.32	6.55	4.54	6.00
Bronchitis and pneumonia	269	148	168	157	161	12.08	8.40	10.28	8.92	10.85
Diarrhoea and enteritis	557	418	249	343	244	25.00	23.74	15.24	19.49	16.44
Premature birth	359	388	347	407	337	16.11	22.03	21.24	23.12	22.71
Marasmus, &c.	303	264	256	281	263	13.60	14.99	15.67	15.97	17.72
Other causes	449	436	479	391	378	20.15	24.76	29.31	22.22	25.47
Totals	2,228	1,761	1,634	1,760	1,484	100.00	100.00	100.00	100.00	100.00

The proportions of deaths of children under one year of age to every 100 births for 1910 and 1911 at the chief centres are,—

Auckland (including suburbs)	...	...	1910.	7.90	1911.	6.30
Wellington	"	...	...	8.45	...	7.33
Christchurch	"	...	...	6.94	...	6.29
Dunedin	"	...	...	7.91	...	4.34

The percentage of deaths of children under 5 to the total number of deaths is—in Dunedin, 15.18; in Christchurch, 20.36; in Auckland, 22.31; in Wellington, 26.73.