INFANTILE MORTALITY.

Subjoined is a classified statement of the deaths of infants under one year during 1909, with the ratio of the deaths in each class to the 1,000 births during the year :-

Year.	Sex.			Under 1 1 and under 3 Months.		3 and under 6 Months.	6 and under 12 Months.	Total under 12 Months.	
1909 {	Male Female	•••		Tumber of I $\begin{vmatrix} 469 \\ 325 \end{vmatrix}$	Deaths. 160 125	151 107	172 125	952 682	
	Male		Death 	is to the $1,0$	000 Births. 11.85	11.18	12.74	70.51	
1909	Female			24.96	9.60	8.21	9.60	52.37	

Seventy-one out of every thousand of male children born, and fifty-two of every thousand females, are found to have died before attaining the age of one year. The mortality was thus one in fourteen of male children and one in nineteen of females in New Zealand, where conditions are far more favourable to infant life than in Australia, at least as far as relates to the cities.

It will also be seen from the figures that the chances of living during the first year of age are greater for female than for male infants. Thus, during the year 1909 there were—

100 deaths of males to 72 deaths of females under 1 month of age; from 1 to 3 months of age; 81 100 from 3 to 6 months of age; 73 100 from 6 to 12 months of age; 75 100 under 12 months of age. 74 100

Dealing with the results for ten years, the deaths of infants under one year are in the large proportion of three-fourths of the total deaths under five, as might be expected, the first year being the tenderest period. (See notes to tables.)

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

			Deaths o	f Infants un ach Year, a	Total Births registered	Proportion of Deaths of Infants			
Year.			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.	in each Year, and Mean of 10 Years.	under 1 Year to every 1,000 Births.
			1 aos	000	293	281	1,469	19,546	75 ·2
1900		• • •	607	288		289	1,463	20,491	71.4
1901			610	272	292	390	1,403 $1,712$	20,655	82.9
1902			665	344	313			21,829	81.1
1903			692	346	367	365	1,770	$\frac{21,329}{22,766}$	71.0
1904			669	260	356	331	1,616		67.5
1905			714	285	290	310	1,599	23,682	62.1
1906	• • • •		717	247	244	298	1,506	24,252	
1907			763	446	500	519	2,228	25,094	88.8
1908			810	242	347	362	1,761	25,940	67.9
1909			794	285	258	297	1,634	26,524	61.6
Means of ten years			704	301	326	344	1,675	23,080	72.6

Note.—The total number of deaths of infants for the period included in the table is 16,758.

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

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Country		•		eaths per 000 Births.	Country.	Deaths per 1,000 Births.
•				320	Scotland (1907)	 110
Chin	• •			199	Denmark (1907)	 106
ii uii 5wi j	• •			183	$ Ireland \qquad $	 97
Ceylon	• •	• •		175	Victoria	 86
Jamaica	• •		• •	173	Western Australia	 85
Prussia	• •	• •	• •	158	Sweden (1907)	 77
Servia	• •	• •	•	155	New South Wales	 76
Italy (1907)	• •	• •	• •	151	Tasmania	 75
Japan (1907)	• •	• •	• •	132	Queensland	 70
Belgium (1907)	• •	. ••	• • •	125	South Australia	 70
Netherlands	071	• •	• •	121	New Zealand	 68
Switzerland (19	07) 7.1	• •	• •	120	Norway (1907)	 67
England and W	aies	• • •	• •	1120	1,52,1,63	
Finland (1907)				114	1	