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A table has also been prepared showing, for the year 1905, the number and ages of the youngest orphan children left.

## INFANTILE MORTALITY.

Subjoined is a classified statement of the deaths of infants under one year during 1905, 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.
			N	umber of D	eaths.			
1905 {	Male Female	•••		406 308	159 126	165 125	171 139	901 698
			Death	s to the 1,0	00 Births.			
1905	Male Female	•••	•••	33·53 26·61	13·13 10·89	13·63 10·80	$\begin{vmatrix} 14.12 \\ 12.01 \end{vmatrix}$	74·41 60·31

Seventy-four out of every thousand of male children born, and sixty of every thousand females, are found to have died before attaining the age of one year. The mortality is thus one in thirteen of male children and one in seventeen of females, even 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 far greater for female than for male infants. Thus, during the year 1905 there were—

100 deaths of males to 71 deaths of females under 1 month of age:

100 " 83 " from 1 to 3 month	ths of age;
100 " 79 " from 3 to 6 months	ths of age;
100 " 85 " from 6 to 12 mor	nths of age;
100 " 81 " under 12 months	s of age.

The rates of infantile mortality—that is, the proportion the deaths of children under one year of age bear to the births—are higher in the Australian States than in New Zealand.

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.

Year.				of Infants un each Year, s	Total Births registered	Proportion of Deaths of			
			Under 1 Month. 3 Months.				Total under 12 Months.	in each Year, and Mean of 10 Years.	Infants under 1 Year to every 1,000 Births.
1896			566	229	304	340	1,439	18,612	77:3
1897			512	240	269	333	1,354	18,737	$72 \cdot 3$
1898			573	289	306	342	1,510	18,955	79.7
1899	•••		619	389	378	420	1,806	18,835	95.9
1900			607	288	293	281	1,469	19,546	75.2
1901	•••		610	272	392	289	1,563	20,491	76.3
1902	•••		665	344	313	390	1,712	20,655	82.9
1903	•••		692	346	367	365	1,770	21,829	81.1
1904			669	260	356	331	1,616	22,766	71.0
1905	•••		714	285	290	310	1,599	23,682	67.5
Mean	s of ten year	rs	623	294	327	340	1,584	20,411	77.6

Note.—The total number of deaths of infants for the period included in the table is 15,838.

Deaths of Children under Five Years, and Proportion to Deaths at all Ages.

	Year.		Deaths o	of Children Yea	Total Deaths at all Ages	Deaths under 5 Years :				
		-	Under 1 Year.	1 Year and under 2 Years.	2 Years and under 3 Years.	3 Years and under 4 Years.	4 Years and under 5 Years.	Total Deaths under 5 Years.	for each Year, and Mean of	Per Cent. of Mortality at all Ages.
1896			1,439	215	59	76	64	1,853	6,432	28.81
1897	•••		1,354	187	84	69	38	1,732	6,595	26.26
1898			1,510	200	91	72	47	1,920	7,244	26.50
1899			1,806	291	111	74	56	2,338	7,680	30.44
1900			1,469	205	93	64	58	1,889	7,200	26.24
1901			1,563	208	85	68	52	1,976	7,634	25.88
1902			1,712	307	118	92	61	2,290	8,375	27.34
1903			1,770	275	126	111	64	2,346	8,528	27.51
1904	•••		1,616	169	83	63	43	1,974	8,087	24.41
1905	•••		1,599	176	97	61	46	1,979	8,061	24.55
Means	of ten	years	1,584	223	95	75	53	2,030	7,584	26.76

NOTE.—The total number of deaths included in this table of children under 5 years is 20,297. iii—H.•31.