

# SUPPLEMENT

TO

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### VITAL STATISTICS OF CEYLON.

#### REPORT OF THE REGISTRAR-GENERAL ON THE VITAL STATISTICS OF THE FIRST QUARTER OF 1891.

##### I.—POPULATION.

The estimated population of the Island on the last day of the quarter was 3,002,409. This estimate is obtained by adding to the population, as enumerated on February 26 last (3,002,655\*), the excess of births over deaths registered between that date and the end of the quarter (1,694), and deducting 1,940, being the excess in the period of departures over arrivals of Indian coolies.

Table I. in the appendix gives the area and population of each province and district of the Island as enumerated at the last Census.

2. *Arrivals and Departures of Indian Coolies.*—The total number of arrivals in the quarter was 11,356, against an average number in the corresponding quarter of the preceding ten years of 8,708; and the departures were 16,795, against an average of 16,093. Thus the arrivals were 2,648 and the departures 702 in excess of their respective averages. As usual the departures exceed the arrivals, but the excess this year (5,439) was considerably below the average (7,385).

##### Arrivals and Departures in the First Quarter of each year 1881–91.

Year.	Arrivals.	Departures.	Excess of Departures over Arrivals.
1881	10,313	17,757	7,444
1882	7,749	17,085	9,336
1883	6,275	15,417	9,142
1884	6,773	14,502	7,729
1885	8,289	14,358	6,069
1886	7,018	13,699	6,681
1887	8,654	15,700	7,046
1888	14,091	18,516	4,425
1889	9,960	16,529	6,569
1890	7,954	17,365	9,411
1891	11,356	16,795	5,439

##### II.—MARRIAGES.

3. The number of general marriages—*i.e.*, marriages other than Kandyan or Mohammedan—registered this quarter was 2,595, and of Kandyan marriages 875.

Table III. shows the marriages solemnised among the general community in every province and district of the Island, the civil condition, nationality, the highest, lowest, and mean ages of the parties, the mode of solemnisation, the number of bridegrooms and brides who were unable to sign their names in the registers, &c.

Table IV. gives similar information in respect of the Kandyans.

4. *First Marriages: Re-marriages.*—Of the 2,595 general marriages, 2,284 (equal to 88 per cent.) were between bachelors and spinsters, 56 between bachelors and widows, 212 between widowers and spinsters, 37 between widowers and widows, and 6 between divorced men and spinsters. Of the 875 Kandyan marriages, 742 (equal to 85 per cent.) were between bachelors and spinsters, 18 between bachelors and widows, 64 between widowers and spinsters, 22 between widowers and widows, 16 between divorced men and spinsters, 1 between a divorced man and a widow, 10 between divorced women and bachelors, 1 between a divorced woman and a widower, and 1 between a divorced man and a divorced woman.

5. *Age at Marriage.*—The mean age at marriage for the general community was, for males 27·3 years and for females 20·1; for the Kandyans, 26·8 for males and 20·3 for females.

6. *Minors.*—In the general community, 7·4 per cent. of the bridegrooms and 72·8 per cent. of the brides were under 21; and amongst the Kandyans, 16·7 per cent. of the bridegrooms and 72·3 per cent. of the brides were under 21.

7. *Mixed Marriages.*—In this quarter there were 15 mixed marriages: 2 between Burghers and Sinhalese, 12 between Sinhalese and Tamils, and 1 between other races.

8. *Signatures in the Marriage Register.*—Of the 5,190 persons who were married among the general community this quarter, 623 men and 2,059 women signed the register with marks: that is to say, 76 per cent. of the men and about 21 per cent. of the women were able to write their names. Of the 1,750 persons married among the Kandyans, 323 men and 853 women signed the register with marks, or, in other words, 63 per cent. of the men and slightly over 2 per cent. of the women were able to write their names.

##### III.—BIRTHS AND DEATHS.

9. *Births.*—The births registered in the quarter numbered 26,131, and were in the proportion of 35·3 per 1,000 persons living, as against 27·4, the average of the corresponding period for the last ten years. This rate is the highest ever recorded with the exception of the extraordinary rates recorded in the fourth quarters of 1887 and 1890 (39·0 and 39·9 per 1,000 respectively), and shows an increase of 19 per cent. on the mean birth-rate.

10. *Deaths.*—The deaths registered in the quarter amounted to 23,119, being 7,559 more than the number in the corresponding quarter of last year (15,560). Of this number, 7,989 were registered in January, 7,812 in February, and 7,318 in March; each succeeding month was healthier than its predecessor. The death-rate was equal to 31·2, showing an increase of 14 per cent. on the mean rate for the first quarter in the preceding ten years.

\* The Census estimate exclusive of the military and shipping.

11. *The Births and Deaths and their Rates* in the quarter are compared in the following statement with the results obtained in the previous quarter, the first quarter of the past year, and the average of the corresponding quarters for the previous ten years:—

	Births.	Deaths.	Per Mille per Annum.	
			Birth-rate.	Death-rate.
Average of ten previous first quarters ...	20,684	19,085	29.7	27.4
First Quarter of 1890 ...	20,012	15,560	28.2	21.9
Fourth Quarter of 1890 ...	29,114	18,248	39.9	25.0
First Quarter of 1891 ...	26,131	23,119	35.3	31.2

12. *Sex.*—Of the total number of births (26,131) registered in the quarter, 13,614 were of males and 12,517 of females, *i.e.*, 109 males to 100 females. Of the total number of deaths (23,119), 11,896 were males and 11,223 were females. Out of equal numbers living of each sex there died 930 males to 1,000 females.

13. *Health of the Districts.*—More than half the districts show death-rates above the average. The Hambantota District, in particular, has been very unhealthy during the quarter. The death-rate rose to 96.3, expressing a rate of mortality nearly three times as great as in the corresponding period of the previous ten years (30.3). Never in the whole of the last decade has such an extraordinary rate been recorded in any district in the Island, except once, when the District of Kurunégala showed a death-rate even worse, namely, in the first quarter of 1881 (106.3), when fever prevailed in an epidemic form. A similar outbreak of fever with almost the same severity appears to have raged in Hambantota this quarter. Out of a total of 2,116 deaths, fever alone accounted for 1,598 deaths. Next to Hambantota the largest increase in the death-rate was in the Mátara District (68 per cent. over the mean), which comes with a death-rate of 38.0, also an unusual rate, being greater than has been recorded in that district since 1881. Then come the Puttalam and Chilaw Districts with an increase of 49 per cent., and a death-rate (47.8) excelled in the last ten years by only one quarter (first quarter of 1881, 49.8), and then Negombo with an increase of 37 per cent. from 18.7, the mean for the corresponding quarter in 1881–90 to 25.6; Ratnapura with an increase of 32 per cent. from 34.1 to 45.0; Badulla, with an increase of 31 per cent. from 29.8 to 39.1; and Nuwara Eliya with an increase of 19 per cent. from 17.1 to 20.4. The remaining districts showed great improvement in point of health. In Mannár the death-rate fell to 38.8 from 57.2, showing a decrease of 32 per cent.; in Jaffna, the rate fell to 20.7 from 27.7 with a decrease of 25 per cent.; in Trincomalee to 30.0 from 39.3 with a decrease of 24 per cent.; in Anurádhapura to 40.5 from 52.9 with a decrease of 23 per cent.; in Mátalé to 34.9 from 38.1 with a decrease of 8 per cent.; in Kurunégala to 46.0 from 49.6 with a decrease of 7 per cent.; and in Kalutara, the healthiest district in the Island this quarter, to 18.4 from 19.3, a decrease of 5 per cent.

The percentage of increase or decrease in the death-rate of each district in the quarter is shown in the following statement, as compared with the average for ten first quarters from 1881 to 1890:—

*Death-rate per Mille per Annum.*

District.	First Quarter of 1891.	Average of Ten First Quarters in 1881–90.	Percentage of Increase or Decrease.*
Hambantota ...	96.3	33.0	192
Mátara ...	38.0	22.6	68
Puttalam and Chilaw ...	47.8	32.0	49
Negombo ...	25.6	18.7	37
Ratnapura ...	45.0	34.1	32
Badulla ...	39.1	29.8	31
Nuwara Eliya ...	20.4	17.1	19
Galle ...	25.1	21.3	18
Kandy ...	27.6	23.6	17
Colombo ...	19.4	16.9	15
Mullaittivu ...	50.1	46.5	8
Mannár ...	38.8	57.2	—32
Jaffna ...	20.7	27.7	—25
Trincomalee ...	30.0	39.3	—24
Anurádhapura ...	40.5	52.9	—23
Mátalé ...	34.9	38.1	—8
Kurunégala ...	46.0	49.6	—7
Kalutara ...	18.4	19.3	—5
Batticaloa ...	31.7	32.4	—2
Kégalla ...	21.9	22.4	—2

The deaths exceeded the births this quarter in Hambantota (2,116 deaths to 845 births), Puttalam (477 deaths to 252 births), Ratnapura (1,199 deaths to 971 births), Mullaittivu (141 deaths to 89 births), and Mannár (232 deaths to 169 births).

14. *Age at Death.*—Table IX. shows the number of deaths registered in the quarter at different periods of life for either sex in each district of the Island. Of the 23,119 deaths registered in the Island this quarter, 4,976, equal to 21.5 per cent. of the total deaths, occurred under one year; 9,231, equal to 39.9 per cent., under five years; 67 persons are reported to have been centenarians, and 1,148 persons to have died at various ages between 75 and 100.

15. *Registered Causes of Death.*—Table VII. in the appendix gives the causes of deaths registered in each district of the Island and of each nationality.

16. *Fever and Diarrhoeal Diseases.*—Of the 23,119 deaths registered in the quarter, 6,442 were reported due to various forms of fever and 3,329 to diarrhoeal diseases, *i.e.*, fever contributed 28 per cent. and diarrhoeal diseases 14 per cent. of the total deaths from all causes. In Hambantota 74 per cent. of the deaths were due to fever, and in Mátara and Puttalam 47 and 38 per cent. respectively. In the other districts the fever mortality was not far above the average.

Under this head cholera caused 496 deaths, of which 216, or more than 43 per cent., were in the Galle District.

17. *Smallpox* accounts for 94 deaths, of which 38 were in Colombo, 19 in Kalutara, 11 in Galle, 8 in Kurunégala, 7 in Kandy, 7 in Mátara, 2 in Mannár, 1 in Nuwara Eliya, and 1 in Puttalam.

*To chickenpox* 48 deaths are attributed (of which 25 were in Kandy) and to measles 213 (Kandy 62, Colombo 41, Badulla 26, Nuwara Eliya 23, Kurunégala 18, Kégalla 12, Mátalé, 10).

18. The other chief causes of deaths were infantile convulsions 1,838, rickets 1,286, convulsions 1,093, collapse 738, anæmia 722, parasitic worms 697, debility 582, phthisis 542, puerperal convulsions 334, old age 313, inflammation 260, childbirth 225, pneumonia 176, rheumatism 137, scrofula 113, pleurisy 107, ulcer 89, premature birth 78, bronchitis 72, parangi 66 (of which 42 in Kurunégala), want of breast milk 59 (of which 28 in Badulla, 6 in Nuwara Eliya, 5 in Ratnapura, 4 in Kégalla, and 4 in Batticaloa), hydrophobia 14 (of which 4 in Galle and 4 in Mátara).

\* The sign (—) denotes decrease.

19. *Accidental Deaths and Suicides.*—Of the 373 deaths attributed to these causes, 87 are attributed to falling from trees, 76 to drowning, 28 to snake-bites, 24 to burns and scalds, 15 to injury at birth, 12 to gun-shot wounds, 5 to fall of heavy substances, 2 to suffocation, 4 to injury by elephants, 4 to crocodiles, 4 to buffaloes, 2 to bears, 1 to a bull, 1 to a dog, 1 to a rat, 2 to sunstroke. There were 11 cases of suicides, of which 9 were by hanging, 1 by drowning, and 1 by gun-shot wound. Four persons were run over by carts.

20. *Murders and Executions.*—Thirteen deaths registered this quarter are attributed to murder and other forms of homicide, of which no less than 12 were among the Sihaliese. Two men were judicially executed (1 in Kalutara and 1 in Kandy).

IV.—HEALTH OF THE TOWN OF COLOMBO.

21. The town of Colombo has been very unhealthy during the quarter, the death-rate recorded having been 27·1, as against 22·9 the mean for the quarter on the previous four years. This rate, though an increase in the previous quarters (the Vital Statistics of the town were collected for the first time in 1887), is still below the actual mortality in the quarter, as the returns do not include deaths to the amount of 156 in number (all of which may be assigned to the Colombo town) which occurred in the Smallpox hospital at Kanatta—these deaths not having been reported to this Department for registration until after the end of the quarter. The death-rate of the town, including the 156 deaths, would be 32·1 per 1,000. The causes of death may be summarised as follows :—

Fever ... ..	172	Old age ... ..	19
Smallpox ... ..	25	Convulsions ... ..	19
Chickenpox ... ..	4	Rickets ... ..	16
Measles ... ..	10	Childbirth ... ..	14
Diarrhoeal diseases... ..	78	Violent deaths ... ..	28
Infantile convulsions ... ..	142	All other causes ... ..	144
Phtisis ... ..	49		
Parasitic diseases ... ..	53		
Lung diseases ... ..	46		
Debility ... ..	29		
		Total ... ..	848

22. The subjoined table gives the births and deaths and their rates of each nationality living in Colombo Municipality for the first quarter of the year, and the average of the corresponding period in the previous four years :—

Nationalities.	Popu- lation at the Census of 1891.	Births.		Deaths.		Births: Rate per Mille per Annum.		Deaths: Rate per Mille per Annum.	
		Average of the First Quarters, 1887-90	First Quarter, 1891.	Average of the First Quarters, 1887-90.	First Quarter, 1891.	Average of the First Quarters, 1887-90.	First Quarter, 1891.	Average of the First Quarters, 1887-90.	First Quarter, 1891.
ALL RACES ...	126,926*	482	644	631	848	18·6	20·6	22·9	27·1
Europeans, including Military	2,542	12	14	8	6	17·5	22·3	14·1	9·6
Burghers ... ..	9,979	35	40	24	17	17·7	16·3	11·2	6·9
Sihaliese ... ..	53,329	212	241	244	304	18·5	18·3	21·2	23·1
Tamils ... ..	29,133	30	37	99	120	8·3	5·2	15·7	16·7
Moors ... ..	26,834	170	234	223	327	33·6	42·9	38·7	49·4
Malays ... ..	3,350	17	18	22	49	20·7	21·8	26·8	59·3
Others ... ..	1,759	6	10	11	25	19·7	23·1	29·5	57·6

The increase in the death-rate is followed by a corresponding increase in the rates recorded for the several races, save the Europeans and the Burghers, who, however, show a lower death-rate than usual.

23. *European Births and Deaths.*—The European deaths were 6 in number (2 from dysentery, 2 from diseases of bladder, 1 from phtisis, and 1 from pneumonia) and correspond to a rate of 9·6, against 14·1 the mean in the first quarter of the preceding four years, and a birth-rate of 22·3 per 1,000.

24. *Births and Deaths of other Races.*—The Burgher death-rate in the quarter was very low, having been 9·6, as against a mean of 11·2 per 1,000. It is noteworthy that while the Europeans and the Burghers were in point of health better than usual, the other communities were worse. This I believe is due to the immunity these two races (Europeans and Burghers) enjoyed from the smallpox epidemic which raged during the quarter, and perhaps also to more than ordinary precaution taken by them for safeguarding their health. The returns give a total of 25 deaths in the town from smallpox; adding to this number the 156 deaths which occurred in the Smallpox hospital (not included in the returns), the total comes to 181, of which, 116 were Sihaliese, 39 were Tamils, 16 were Moors, and 7 were Malays. The rates among these races from this cause are as follows :—

	Per Mille per Annum.
Sihaliese ... ..	8·8
Tamils ... ..	5·4
Moors ... ..	2·4
Malays ... ..	8·4

The Moorish mortality from smallpox (2·4) is less than one-half of that among the Tamils and about a fourth of that among the Sihaliese—a circumstance much open to doubt, as deaths from epidemics are, as a rule, more numerous in this community. There was, however, an unusual increase of deaths under the heads fever, infantile convulsions, and parasitic diseases among the Moors this quarter.

Registrar-General's Office,  
Colombo, August 15, 1891.

R. RERF,  
Registrar-General.

\* The figures among the different races are distributed according to the proportion found to prevail at the Census of 1881.

## APPENDIX.

I.—Area, Estimated Population, Marriages, Births, and Deaths registered in the First Quarter of 1891.

Province and District.	Area in square miles.	Population at the Census of 1891.	MARRIAGES.			BIRTHS (exclusive of Still-born).					DEATHS (exclusive of Still-born).		
			Total.	General.	Kandyan.	Total.	Legitimate.		Illegitimate.		Total.	Males.	Females.
							Males.	Females.	Males.	Females.			
CEYLON ...	25,365	3,002,655	3,470	2,595	875	26,131	9,859	9,099	3,755	3,418	23,119	11,896	11,223
Western	1,371	761,346	1,298	1,298	—	6,349	3,125	2,689	279	256	3,805	1,965	1,840
Central	2,239	472,325	256	81	175	3,570	1,221	1,117	650	582	3,158	1,724	1,434
Northern	3,171	318,939	318	311	7	2,270	729	713	431	397	1,882	966	916
Southern	1,980	489,312	675	675	—	4,351	1,566	1,503	662	620	5,158	2,539	2,619
Eastern	3,657	148,050	43	43	—	1,475	443	486	297	249	1,148	596	552
North-Western	3,024	319,774	353	148	205	3,621	1,293	1,273	566	489	3,666	1,837	1,829
North-Central	4,047	74,606	114	4	110	917	207	207	251	252	746	385	361
Uva	3,790	159,889	166	17	149	1,402	448	404	289	261	1,543	847	696
Sabaragamuwa	2,085	258,414	247	18	229	2,176	827	707	330	312	2,013	1,037	976
Western.													
Colombo	542	445,024	642	642	—	3,257	1,631	1,415	108	103	2,132	1,129	1,003
Negombo	248	132,576	247	247	—	1,664	754	689	114	107	837	415	422
Kalutara	581	183,745	409	409	—	1,428	740	585	57	46	836	421	415
Central.													
Kandy	904	287,364	166	55	111	2,060	707	644	376	333	1,953	1,069	884
Mátalé	982	76,501	64	8	56	796	269	251	151	125	659	351	308
Nuwara Eliya	353	108,460	26	18	8	714	245	222	123	124	546	304	242
Northern.													
Jaffna	875	279,045	288	288	—	1,930	592	579	390	369	1,428	749	679
Mannár	432	24,393	23	23	—	169	79	78	6	6	232	120	112
Mullaittivu	927	7,342	—	—	—	89	31	30	21	7	141	61	80
Vavuniya	937	8,159	7	—	7	82	27	26	14	15	81	36	45
Southern.													
Galle	537	222,756	486	486	—	1,832	792	777	143	120	1,378	699	679
Mátara	548	177,465	177	177	—	1,674	578	529	286	281	1,664	829	835
Hambantota	895	89,091	12	12	—	845	196	197	233	219	2,116	1,011	1,105
Eastern.													
Batticaloa	2,595	122,490	26	26	—	1,245	364	394	270	217	958	494	464
Trincomalee	1,062	25,560	17	17	—	230	79	92	27	32	190	102	88
North-Western.													
Kurupuzala	1,840	230,088	241	36	205	2,771	968	935	461	403	2,606	1,315	1,293
Puttalam	1,184	26,523	11	11	—	252	102	96	26	28	477	224	253
Chilaw		63,163	101	101	—	598	223	238	79	58	581	298	283
North-Central.													
Anurádhapura	4,047	74,606	114	4	110	917	207	207	251	252	746	385	361
Uva.													
Badulla	3,790	159,889	166	17	149	1,402	448	404	289	261	1,543	847	696
Sabaragamuwa.													
Ratnapura	1,434	107,924	136	4	132	971	436	357	86	92	1,199	617	582
Kégalla	651	150,490	111	14	97	1,205	391	350	244	220	814	420	394

II.—Birth and Death Rates in the First Quarter of this year, the First and Fourth Quarters of 1890, and the Mean Rate for the First Quarter in the years 1881-90.

Province and District.				Birth-rate per Mille per Annum.				Death-rate per Mille per Annum.			
				Average of Ten previous First Quarters.	First Quarter of 1890.	Fourth Quarter of 1890.	First Quarter of 1891.	Average of Ten previous First Quarters.	First Quarter of 1890.	Fourth Quarter of 1890.	First Quarter of 1891.
CEYLON				29.7	28.2	39.9	35.3	27.4	21.9	25.0	31.2
Western...	...	...	...	28.6	25.4	32.5	33.8	18.3	15.4	15.4	20.3
Central ...	...	...	...	33.3	26.0	30.3	30.7	26.3	21.4	25.7	27.1
Northern	...	...	...	29.2	27.3	37.7	28.9	43.8	25.7	23.1	23.9
Southern	...	...	...	31.2	27.9	43.3	36.1	25.6	18.8	27.4	42.7
Eastern...	...	...	...	36.5	36.2	57.4	40.4	35.8	24.1	25.0	31.4
North-Western	...	...	...	36.4	30.3	51.2	45.9	40.8	29.6	29.6	46.5
North-Central	...	...	...	40.5	47.4	64.8	49.8	41.9	41.9	32.5	40.5
Uva ...	...	...	...	29.3	30.5	50.6	35.6	24.9	24.9	40.8	39.1
Sabaragamuwa	...	...	...	29.6	28.9	40.1	34.1	28.2	25.8	32.7	31.6
Western.											
Colombo	...	...	...	23.6	22.5	27.4	29.7	16.9	16.1	14.5	19.4
Negombo	...	...	...	36.3	31.3	47.1	50.9	18.7	15.1	15.9	25.6
Kalutara	...	...	...	27.3	27.8	33.4	31.5	19.3	15.4	17.0	18.4
Central.											
Kandy	...	...	...	23.4	24.2	28.8	29.1	23.6	21.6	25.0	27.6
Matalé	...	...	...	34.7	30.3	33.6	42.2	38.1	28.3	32.2	34.9
Nuwara Eliya	...	...	...	22.9	27.6	31.8	26.7	17.1	15.3	22.3	20.4
Northern.											
Jaffna	...	...	...	28.3	25.2	36.3	28.0	27.7	23.6	22.0	20.7
Mannár	...	...	...	39.9	50.3	51.4	28.1	57.2	41.9	26.8	38.8
Mullaittivu	...	...	...	32.4	36.8	47.2	45.0	46.5	44.9	41.2	77.9
Vavuniya	...	...	...								
Southern.											
Galle ...	...	...	...	28.8	27.5	38.5	33.4	21.3	18.9	24.8	25.1
Matara	...	...	...	30.8	24.3	47.0	38.3	22.6	17.1	22.9	38.0
Hambantota	...	...	...	37.2	36.7	49.2	38.5	33.0	22.4	44.4	36.3
Eastern.											
Batticaloa	...	...	...	38.1	37.6	58.7	41.2	32.4	22.7	23.8	31.7
Trincomalee	...	...	...	29.7	29.0	50.5	36.5	39.3	31.2	31.8	30.0
North-Western.											
Kurunégala	...	...	...	38.2	29.2	54.6	48.8	49.6	31.9	32.5	46.0
Puttalam	...	...	...	31.5	33.1	42.3	38.5	32.0	23.8	22.1	47.8
Chilaw...	...	...	...								
North-Central.											
Anurádhapura	...	...	...	40.5	47.4	64.8	49.8	52.9	41.9	32.5	40.5
Province of Uva.											
Badulla	...	...	...	29.3	30.5	50.6	35.6	29.8	24.9	40.8	39.1
Province of Sabaragamuwa											
Ratnapura	...	...	...	31.9	30.1	39.7	36.5	34.1	30.8	44.6	45.0
Kégalla	...	...	...	27.3	28.0	40.3	32.8	22.4	21.5	22.4	21.9



IV.—Marriages (Kandyan), Civil Condition, Age, Signature in Marriage Register, &c., in the First Quarter of 1891.

PROVINCE AND DISTRICT.	Total Marriages.	Contracted between										Persons not 21 years of age.		Highest Male Age.			Highest Female Age.			Signed the Register with Marks.	
		Bachelors and Spinsters.	Bachelors and Widows.	Widowers and Spinsters.	Widowers and Widows.	Divorced Men and Spinsters.	Divorced Men and Widows.	Divorced Women and Bachelors.	Divorced Women and Widows.	Divorced Men and Divorced Women.	Males.	Females.	Mean Male Age.	Lowest Male Age.	Mean Female Age.	Lowest Female Age.	Males.	Females.			
CEYLON ...	875	742	18	64	22	16	1	10	1	1	146	633	68	26.8	17	55	20.3	13	323	853	
Central ...	175	147	5	8	4	6	—	5	—	—	24	132	68	26.1	18	40	19.6	13	57	166	
Northern ...	7	7	—	—	—	—	—	—	—	—	—	3	56	29	24	30	22	19	6	7	
Southern ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Eastern ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
North-Western ...	205	175	2	18	7	3	—	—	—	—	24	147	58	25	17	48	19	15	48	193	
North-Central ...	110	100	1	3	3	1	—	—	—	—	20	67	65	29	18	48	21	16	28	110	
Uva ...	149	118	10	15	6	—	—	—	—	—	29	106	65	30	17	55	21	13	80	149	
Sabaragamuwa ...	229	195	—	20	2	6	—	5	1	—	49	178	58	22	18	45	19.5	13	104	223	
Central Province.																					
Kandy ...	111	97	1	4	3	4	—	2	—	—	19	89	68	25.7	18	40	19.1	13	39	103	
Matalé ...	56	43	3	4	1	2	—	3	—	—	5	38	54	26.8	20	35	20.7	15	17	55	
Nuwara Eliya ...	8	7	1	—	—	—	—	—	—	—	—	6	38	27.7	23	28	20.9	16	1	8	
Northern Province.																					
Vavuniya ...	7	7	—	—	—	—	—	—	—	—	—	3	56	29	24	30	22	19	6	7	
Southern Province.																					
Galle ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Eastern Province.																					
Batticaloa ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
North-Western Province.																					
Kurunégala ...	205	175	2	18	7	3	—	—	—	—	24	147	58	25	17	48	19	15	48	193	
Puttalam ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
North-Central Province.																					
Anurádhapura ...	110	100	1	3	3	1	1	—	—	1	20	67	65	29	18	48	21	16	28	110	
Province of Uva.																					
Badulla ...	149	118	10	15	6	—	—	—	—	—	29	106	65	30	17	55	21	13	80	149	
Province of Sabaragamuwa.																					
Ratnapura ...	132	113	—	12	1	3	—	2	1	—	26	103	58	19	18	27	19	13	68	130	
Kéggalla ...	97	82	—	8	1	3	—	3	—	—	23	75	55	25	18	45	20	15	36	93	

V.—Births according to Race and Sex registered in Ceylon and in each Province and District in the First Quarter of 1891.

Province and District.	All Races.			Europeans.			Burghers.			Siphalése.			Tamils.			Immigrants.			Moors.			Malays.			Others.			
	Persons.	Males.	Females.	Persons.	Males.	Females.	Persons.	Males.	Females.	Persons.	Males.	Females.	Persons.	Males.	Females.	Persons.	Males.	Females.	Persons.	Males.	Females.	Persons.	Males.	Females.	Persons.	Males.	Females.	
CEYLON ...	26,131	13,614	12,517	34	19	15	88	46	42	19,428	10,218	9,210	4,668	2,390	2,278	—	—	—	1,826	906	920	40	17	23	47	18	29	
Western ...	6,349	3,404	2,945	15	8	7	47	26	21	5,457	2,943	2,514	303	160	143	—	—	—	483	248	235	17	7	10	27	12	15	
Central ...	3,570	1,871	1,699	13	8	5	5	4	1	2,435	1,294	1,141	958	498	460	—	—	—	154	64	90	3	3	—	2	—	2	
Northern ...	2,270	1,160	1,110	2	2	—	—	—	—	22	11	11	2,072	1,051	1,021	—	—	—	173	96	77	—	—	—	—	—	—	
Southern ...	4,351	2,228	2,123	—	—	—	8	5	3	4,226	2,163	2,063	33	19	14	—	—	—	80	39	41	4	2	2	—	—	—	
Eastern ...	1,475	740	735	2	1	1	14	6	8	65	26	39	830	434	396	—	—	—	557	270	287	6	3	3	1	—	1	
North-Western ...	3,621	1,859	1,762	1	—	1	—	—	—	3,224	1,660	1,564	150	74	76	—	—	—	224	117	107	6	1	5	7	3	4	
North-Central ...	917	458	459	—	—	—	—	—	—	806	408	398	26	14	12	—	—	—	84	36	48	—	—	—	1	—	1	
Uva ...	1,402	737	665	1	—	1	4	1	3	1,188	637	551	162	77	85	—	—	—	37	19	18	4	1	3	6	2	4	
Sabaragamuwa ...	2,176	1,157	1,019	—	—	—	—	—	—	2,005	1,076	929	134	63	71	—	—	—	34	17	17	—	—	—	3	1	2	
Western.																												
Colombo ...	3,257	1,739	1,518	15	8	7	41	24	17	2,804	1,515	1,289	70	36	34	—	—	—	299	145	154	17	7	10	11	4	7	
Negombo ...	1,664	868	796	—	—	—	5	1	4	1,373	713	660	228	123	105	—	—	—	42	23	19	—	—	—	16	8	8	
Kalutara ...	1,428	797	631	—	—	—	1	1	—	1,280	715	565	5	1	4	—	—	—	142	80	62	—	—	—	—	—	—	
Central.																												
Kandy ...	2,060	1,083	977	5	2	3	4	3	1	1,368	734	634	567	296	271	—	—	—	113	45	68	3	3	—	—	—	—	
Mátalé ...	796	420	376	2	2	—	—	—	—	693	367	326	64	34	30	—	—	—	36	17	19	—	—	—	1	—	1	
Nuwara Eliya ...	714	368	346	6	4	2	1	1	—	374	193	181	327	168	159	—	—	—	5	2	3	—	—	—	1	—	1	
Northern.																												
Jaffna ...	1,930	982	948	2	2	—	1	—	1	—	—	—	1,828	925	903	—	—	—	99	55	44	—	—	—	—	—	—	
Mannár ...	169	85	84	—	—	—	—	—	—	—	—	—	107	52	55	—	—	—	62	33	29	—	—	—	—	—	—	
Mullaittivu ...	89	52	37	—	—	—	—	—	—	—	—	—	83	47	36	—	—	—	6	5	1	—	—	—	—	—	—	
Vavuniya ...	82	41	41	—	—	—	—	—	—	22	11	11	54	27	27	—	—	—	6	3	3	—	—	—	—	—	—	
Southern.																												
Galle ...	1,832	935	897	—	—	—	7	4	3	1,786	908	878	5	3	2	—	—	—	34	20	14	—	—	—	—	—	—	
Mátara ...	1,674	864	810	—	—	—	1	1	—	1,611	832	779	27	15	12	—	—	—	35	16	19	—	—	—	—	—	—	
Hambantota ...	845	429	416	—	—	—	—	—	—	829	423	406	1	1	—	—	—	—	11	3	8	4	2	2	—	—	—	
Eastern.																												
Batticaloa ...	1,245	634	611	—	—	—	10	6	4	56	25	31	688	364	324	—	—	—	491	239	252	—	—	—	—	—	—	
Trincomalee ...	230	106	124	2	1	1	4	—	4	9	1	8	142	70	72	—	—	—	66	31	35	6	3	3	1	—	1	
North-Western.																												
Kurunégala ...	2,771	1,429	1,342	1	—	1	4	3	1	2,628	1,366	1,262	25	10	15	—	—	—	110	50	60	—	—	—	3	—	3	
Puttalam ...	252	128	124	—	—	—	1	—	1	85	43	42	68	30	38	—	—	—	92	52	40	4	1	3	2	2	3	
Chilaw ...	598	302	296	—	—	—	4	1	3	511	251	260	57	34	23	—	—	—	22	15	7	2	—	2	2	1	1	
North-Central.																												
Anurádhapura ...	917	458	459	—	—	—	—	—	—	806	408	398	26	14	12	—	—	—	84	36	48	—	—	—	1	—	1	
Uva.																												
Badulla ...	1,402	737	665	1	—	1	4	1	3	1,188	637	551	162	77	85	—	—	—	37	19	18	4	1	3	6	—	4	
Sabaragamuwa.																												
Ratnapura ...	971	522	449	—	—	—	—	—	—	910	491	419	53	28	25	—	—	—	5	2	3	—	—	—	3	—	2	
Kégalla ...	1,205	635	570	—	—	—	—	—	—	1,095	585	510	81	35	46	—	—	—	29	15	14	—	—	—	—	—	2	



VI.—Deaths according to Race registered in each Month in Ceylon and in each Province and District in the First Quarter of 1891.

PROVINCE AND DISTRICT.	TOTAL.	JANUARY.						TOTAL.	FEBRUARY.						TOTAL.	MARCH.								
		Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.		Others.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.		Malays.	Others.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
CEYLON ...	7989	219	5847	1464	610	35	12	7812	417	5592	1609	561	19	10	7318	717	5165	1473	622	22	12			
Western	1309	7	1027	99	143	22	11	1261	2	6	994	99	142	12	6	1235	4	8	931	97	171	15	9	
Central	1101	3	699	361	36	2	—	1022	1	4	552	421	42	—	2	1035	2	2	636	342	51	—	2	
Northern	596	—	7	533	56	—	—	664	1	1	3	604	55	—	—	622	—	2	2	555	63	—	—	
Southern	1788	2	1668	9	107	2	—	1915	3	1823	12	76	1	—	—	1455	3	1359	22	71	—	—	—	
Eastern	358	1	33	230	92	1	—	407	3	25	271	106	2	—	—	383	—	25	245	113	—	—	—	
N.-Western	1224	2	1013	98	103	7	1	1300	—	1117	83	98	2	—	—	1142	1	2	954	78	103	4	—	
N.-Central	294	—	240	13	40	1	—	193	—	162	16	15	—	—	—	259	—	217	16	26	—	—	—	
Uva	605	1	508	72	21	—	—	442	—	360	59	20	2	1	—	496	—	413	67	14	—	—	2	
Sabaragamuwa	714	1	652	49	12	—	—	608	—	556	44	7	—	1	—	691	—	628	51	10	1	1	—	
Western.																								
Colombo	750	6	543	59	109	22	11	679	2	4	509	46	101	12	5	703	4	7	477	57	135	15	8	
Negombo	282	—	243	35	4	—	—	306	—	1	245	52	7	—	1	249	—	207	35	6	—	—	1	
Kalutara	277	1	241	5	30	—	—	276	—	1	240	1	34	—	—	283	1	247	5	30	—	—	—	
Central.																								
Kandy	697	3	392	281	21	—	—	644	1	4	323	283	32	—	1	612	2	1	389	184	35	1	—	—
Mátalé	244	—	203	29	10	2	—	209	—	—	152	48	9	—	—	206	—	152	41	13	—	—	—	
Nuwara Eliya	160	—	104	51	5	—	—	169	—	—	77	90	1	1	—	217	1	95	117	3	1	—	—	
Northern.																								
Jaffna	442	—	—	420	22	—	—	501	1	1	—	473	26	—	—	485	—	2	—	457	26	—	—	—
Mannár	84	—	—	53	31	—	—	85	—	—	—	56	29	—	—	63	—	—	—	29	34	—	—	—
Mullaittivu	44	—	—	42	2	—	—	50	—	—	—	50	—	—	—	47	—	—	—	46	1	—	—	—
Vavuniya	26	—	7	18	1	—	—	28	—	—	3	25	—	—	—	27	—	2	—	23	2	—	—	—
Southern.																								
Galle	526	2	449	4	69	2	—	423	2	387	5	28	1	—	—	429	3	376	5	45	—	—	—	—
Mátara	549	—	518	3	28	—	—	581	—	548	6	27	—	—	—	534	—	505	12	17	—	—	—	—
Hambantota	713	—	701	2	10	—	—	911	1	888	1	21	—	—	—	492	—	478	5	9	—	—	—	—
Eastern.																								
Batticaloa	295	—	30	182	82	1	—	340	1	20	222	97	—	—	—	323	—	22	198	103	—	—	—	—
Trincomale	63	1	1	3	48	10	—	67	2	5	49	9	2	—	—	60	—	3	47	10	—	—	—	—
North-Western.																								
Kurunégala	826	1	757	32	32	4	—	952	—	865	24	42	1	—	—	850	2	774	26	48	—	—	—	—
Puttalam	197	1	99	37	59	1	—	156	—	78	28	49	1	—	—	124	—	51	24	48	1	—	—	—
Chilaw	201	—	157	29	12	2	1	212	—	174	31	7	—	—	—	168	1	129	28	7	3	—	—	—
North-Central.																								
Anurádhapura	294	—	240	13	40	1	—	193	—	162	16	15	—	—	—	259	—	217	16	26	—	—	—	—
Uva.																								
Badulla	605	1	508	72	21	—	—	442	—	360	59	20	2	1	—	496	—	413	67	14	—	—	—	2
Sabaragamuwa.																								
Ratnapura	474	1	456	14	3	—	—	339	—	327	11	—	—	1	—	386	—	371	11	4	—	—	—	—
Kégalla	240	—	196	35	9	—	—	269	—	229	33	7	—	—	—	305	—	257	40	6	1	1	—	—

VII.—Causes of Deaths registered in Ceylon and in each Province and District in the First Quarter of 1891.

CAUSES OF DEATH.	CEYLON.	WESTERN PROVINCE.			CENTRAL PROVINCE.			NORTHERN PROVINCE.				SOUTHERN PROVINCE.			EASTERN PROVINCE.		NORTH-WESTERN PROVINCE.			NORTH-CENT. PROV.	UVA PROV.	SABARA-GAMUWA PROV.			DEATHS AMONG ALL RACES.							
		Colombo.	Kalutara.	Negombo.	Kandy.	Matalé.	Nuwara Eliya.	Jafna.	Mannár.	Mullaittivu.	Vavuniya.	Galle.	Mátara.	Hambantota.	Baticaloa.	Trincomalee.	Kurunégala.	Puttalam.	Chilaw.	Anurádhapura.	Badulla.	Ratnapura.	Kéegalla.	Europeans.	Burghers.	Siphaliese.	Tamils.	Immigrants.	Moors.	Malaya.	Others.	
ALL CAUSES ...	23119	2132	836	837	1953	659	546	1428	232	141	81	1378	1664	2116	958	190	2608	477	581	746	1543	1199	814	13	53	16604	4546	—	1793	76	34	
I Specific, Febrile, or Zymotic diseases	10168	651	277	343	776	271	228	628	150	90	13	543	1024	1849	315	86	842	241	220	234	624	575	188	3	13	7372	1979	—	751	38	12	
II. Parasitic diseases	704	131	34	55	58	26	2	—	—	—	—	27	—	1	—	185	20	74	24	1	24	42	—	1	588	43	—	64	3	5		
III. Dietetic diseases	60	—	—	—	3	—	6	—	—	—	—	—	—	3	4	1	2	2	—	—	28	5	4	—	—	40	17	—	3	—		
IV. Constitutional diseases ...	3259	357	156	151	278	74	70	103	14	12	4	420	308	71	177	16	328	26	51	54	286	144	159	1	13	2576	454	—	205	8	2	
V. Developmental diseases ...	391	68	28	4	7	10	12	18	—	—	—	38	29	10	3	7	—	3	—	—	76	41	36	—	4	326	45	—	13	2	1	
VI. Local diseases ...	7150	736	287	255	573	199	168	655	52	32	52	317	247	124	432	79	1203	179	208	366	417	266	303	7	19	4794	1600	—	695	22	13	
VII. Violence ...	388	74	24	13	44	10	4	20	3	1	3	23	25	8	14	2	29	1	10	13	16	31	20	2	1	299	69	—	16	—	1	
VIII. Ill-defined and not specified causes	999	115	30	16	214	69	56	4	13	6	9	10	31	50	15	3	12	8	13	55	95	113	62	—	2	609	339	—	46	3	—	
I.																																
1 Miasmatic diseases ...	6648	479	177	282	240	152	74	577	120	73	10	222	696	1597	235	42	567	180	135	106	343	280	61	1	5	4870	1237	—	498	30	7	
2 Diarrhoeal do. ...	3329	170	95	61	533	119	151	46	29	17	3	310	233	247	79	9	265	59	83	126	273	295	126	2	7	2368	696	—	245	6	6	
3 Malarial do. ...	159	1	5	—	3	—	2	—	—	—	—	2	90	2	1	35	9	2	2	1	4	—	—	—	1	111	40	—	5	2	—	
4 Zoogenous do. ...	14	—	—	—	—	—	—	—	—	—	—	4	4	2	—	—	—	—	—	—	—	—	—	—	—	11	2	—	1	—	—	
5 Venereal do. ...	16	1	—	—	—	—	1	1	1	—	—	5	1	1	—	—	1	—	—	—	—	—	—	—	—	12	2	—	2	—	—	
6 Septic do. ...	2	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	4	—	—	—	—	—	—	—	—	—	—	
II.																																
Parasitic diseases ...	704	131	34	55	58	26	2	—	—	—	—	27	—	1	—	185	20	74	24	1	24	42	—	1	588	43	—	64	3	5		
III.																																
Dietetic diseases ...	60	—	—	—	3	—	6	—	—	—	—	—	—	3	4	1	2	2	2	—	28	5	4	—	—	40	17	—	3	—		
IV.																																
Constitutional diseases	3259	357	156	151	278	74	70	103	14	12	4	420	308	71	177	16	328	26	51	54	286	144	159	1	13	2576	454	—	205	8	2	
V.																																
Developmental diseases	391	68	28	4	7	10	12	18	—	—	—	38	29	10	3	7	—	3	—	—	76	41	36	—	4	326	45	—	13	2	1	
VI.																																
Diseases of—																																
1 Nervous system ...	3851	455	206	103	230	61	82	346	25	20	38	234	177	71	244	51	447	104	129	229	321	141	137	2	8	2570	833	—	411	16	11	
2 Organs of special sense	11	1	—	1	1	—	—	—	—	—	—	—	—	1	—	1	—	—	1	1	—	1	2	—	—	8	3	—	—	—		
3 Circulatory system ...	68	19	3	3	3	2	2	—	—	1	1	8	4	1	1	—	—	1	5	2	6	1	5	—	—	47	15	—	6	—		
4 Respiratory do. ...	545	67	7	10	82	16	42	127	2	4	2	16	17	5	41	15	23	6	7	6	26	9	15	2	4	178	335	—	25	1	—	
5 Digestive do. ...	189	10	3	—	18	3	13	46	3	3	1	9	8	10	12	4	8	10	2	3	16	4	3	—	2	73	95	—	18	1	—	
6 Lymphatic system and Ductless Glands ...	6	2	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	4	1	—	1	—		
7 Urinary system ...	8	2	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	2	1	3	2	—	—	—		
8 Reproductive system:																																
(a) Organs of Generation ...	17	5	—	—	—	—	—	—	—	—	1	3	—	2	4	—	1	—	—	—	—	—	1	—	2	8	3	—	4	—		
(b) Parturition ...	559	51	20	17	56	21	14	26	9	4	7	17	22	12	5	7	122	16	26	19	26	22	40	—	2	402	99	—	61	4	1	



VII.—Causes of Deaths, &c.—continued.

CAUSES OF DEATH.	CEYLON.	WESTERN PROVINCE.			CENTRAL PROVINCE.		NORTHERN PROVINCE.				SOUTHERN PROVINCE.			EASTERN PROV.		NORTH-WESTERN PROVINCE.			NORTH-CENT. PROV.	UYA PROV.	SARABAGAMUWA PROV.		DEATHS AMONG ALL RACES.											
		Colombo.	Kalutara.	Negombo.	Kandy.	Mátsalé.	Nuwara Eliya.	Jafna.	Mannár.	Mullaititán.	Yavuniya.	Galle.	Mátara.	Hambantota.	Baticaloa.	Trincomalee.	Kurunégala.	Puttalam.	Chilaw.	Anurádhapura.	Badulla.	Ratnapura.	Kégalla.	Europeans.	Burghers.	Sinhalese.	Tamils.	Immigrants.	Moors.	Malays.	Others.			
Cancer ...	23	5	—	2	2	—	2	—	—	—	2	1	1	2	—	1	—	2	2	—	—	1	—	—	—	17	6	—	—	—	—	—	—	
Tabes Mesenterica ...	6	—	—	—	—	—	—	—	—	—	—	—	—	4	2	—	—	—	—	—	—	—	—	—	—	—	6	—	—	—	—	—		
Tubercular Meningitis (hydrocephalus).	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—		
Phthisis ...	542	115	28	17	33	17	12	28	1	1	—	68	30	9	6	4	62	3	8	6	28	37	34	1	9	451	55	—	21	4	1	—		
Other forms of Tuberculosis Scrofula	113	7	2	10	28	1	—	3	1	—	—	—	1	3	1	33	4	8	2	7	—	2	—	—	70	34	—	9	—	—	—			
Anæmia ...	722	72	69	94	38	3	4	46	10	11	2	75	58	17	104	8	31	1	14	—	19	26	20	—	1	464	190	—	65	2	—	—		
Diabetes Mellitus ...	11	4	—	—	—	—	—	2	—	—	—	1	1	—	1	—	—	—	—	—	—	—	—	1	7	2	—	1	—	—	—			
Leprosy ...	9	3	1	—	1	—	—	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	1	4	3	—	2	—	—	—		
General Dropsy ...	337	19	3	1	31	16	14	—	—	—	—	34	30	17	—	—	106	15	14	1	8	6	23	—	1	208	91	—	36	—	—	—		
Parangi ...	66	2	—	1	2	1	—	1	—	—	—	1	1	—	6	—	42	1	—	6	1	1	—	—	—	58	8	—	—	—	—	—		
Other and undefined constitutional diseases ...	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6	—	—	—	—	—	—	6	—	—	—	—	—	—	—	
<i>Developmental Diseases</i>																																		
Premature Birth ...	78	—	—	—	1	5	—	—	—	—	—	1	2	—	—	3	—	—	—	—	56	9	1	—	—	69	8	—	1	—	—	—	—	
Other Congenital defects ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Old Age ...	313	69	28	4	7	9	7	17	—	—	—	37	27	10	1	—	7	—	3	—	20	32	35	—	4	257	37	—	12	2	—	1	—	
<i>Nervous System.</i>																																		
Inflammation of Brain or its Membranes ...	2	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	
Softening of Brain ...	7	1	—	—	2	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	5	2	—	—	—	—	—	
Apoplexy ...	32	10	—	4	5	1	—	—	—	—	1	—	2	1	5	—	—	—	—	—	1	1	1	—	1	8	14	—	8	—	—	—	1	
Paralysis ...	67	21	9	6	5	1	4	—	—	—	9	3	1	—	—	2	—	—	—	1	2	1	2	—	1	51	8	5	1	—	—	1		
Epilepsy ...	41	4	1	2	—	—	—	—	—	—	1	1	2	—	—	—	—	—	—	—	—	—	—	—	—	10	—	1	—	—	—	—		
Convulsions ...	1093	144	78	18	67	17	5	190	5	8	13	43	20	18	119	6	112	21	12	62	46	53	36	—	1	661	329	—	99	3	—	—		
Infantile Convulsions	1838	254	116	67	58	13	33	145	16	12	23	179	149	46	97	38	171	58	62	16	140	84	61	2	4	1185	413	—	214	11	9	—		
Collapse ...	738	1	—	4	78	27	39	2	3	—	—	—	—	27	2	160	24	54	148	131	—	36	—	—	—	613	42	—	82	1	—	—		
Tetanus ...	38	10	1	—	12	3	4	—	—	—	—	1	—	—	—	1	—	—	—	1	—	—	—	—	—	17	19	—	2	—	—	—		
Mania ...	14	5	1	1	—	1	—	—	—	—	—	1	2	1	—	—	—	—	2	—	—	—	—	—	—	14	—	—	—	—	—	—		
Paraplegia, diseases of the Spinal Cord ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other and undefined diseases of Brain or Nervous System ...	11	5	—	1	3	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	—	6	4	—	—	—	—	—	—	







## VIII.— Causes of Deaths registered in the Town of Colombo in the First Quarter of 1891.

CAUSES OF DEATH.	Colombo Municipality.	European	Burghers.	Sinhalese	Tamils.	Immigrants.	Moors.	Malays.	Others.
ALL CAUSES ...	848	6	17	304	120	—	327	49	25
I.—Specific, Febrile or Zymotic Diseases ...	293	2	4	82	47	—	123	27	8
II.—Parasitic Diseases ...	53	—	—	10	6	—	31	3	3
III.—Dietetic Diseases ...	—	—	—	—	—	—	—	—	—
IV.—Constitutional Diseases ...	95	1	6	47	11	—	27	2	1
V.—Developmental Diseases ...	19	—	1	10	4	—	4	—	—
VI.—Local Diseases ...	295	3	4	101	30	—	130	15	12
VII.—Violence ...	28	—	—	19	5	—	3	—	1
VIII.—Ill-defined and not specified causes ...	65	—	2	35	17	—	9	2	—
I.									
Miasmatic Diseases ..	213	—	2	47	30	—	103	26	5
Diarrhœal do. ...	78	2	2	33	17	—	20	1	3
Malarial do. ...	1	—	—	1	—	—	—	—	—
Zoogenous do. ...	—	—	—	—	—	—	—	—	—
Venereal do. ...	1	—	—	1	—	—	—	—	—
Septic do. ...	—	—	—	—	—	—	—	—	—
II.									
Parasitic Diseases ...	53	—	—	10	6	—	31	3	3
III.									
Dietetic Diseases ...	—	—	—	—	—	—	—	—	—
IV									
Constitutional Diseases ...	95	1	6	47	11	—	27	2	1
V.									
Developmental Diseases ..	19	—	1	10	4	—	4	—	—
VI.									
Diseases of Nervous System ...	186	—	3	42	12	—	107	11	11
Do. Organs of Special Sense ...	—	—	—	—	—	—	—	—	—
Do. Circulatory System ...	3	—	—	—	1	—	2	—	—
Do. Respiratory System ...	46	1	1	35	7	—	2	—	—
Do. Digestive System ...	11	—	—	6	2	—	2	1	—
Do. Lymphatic System and Ductless Glands... ..	—	—	—	—	—	—	—	—	—
Do. Urinary System ...	2	2	—	—	—	—	—	—	—
(a) Diseases of Organs of Generation... ..	4	—	—	3	1	—	—	—	—
(b) Diseases of Parturition ...	16	—	—	5	—	—	8	3	—
Do. Organs of Locomotion ...	2	—	—	2	—	—	—	—	—
Do. Integumentary System ...	25	—	—	8	7	—	9	—	1
VII.									
Accident or Negligence ...	24	—	—	16	5	—	2	—	1
Homicide ...	4	—	—	3	—	—	1	—	—
Suicide ...	—	—	—	—	—	—	—	—	—
Execution ...	—	—	—	—	—	—	—	—	—
VIII.									
Ill-defined and not specified causes ...	65	—	2	35	17	—	9	2	—
<i>Miasmatic Diseases.</i>									
Smallpox ...	25	—	—	15	2	—	6	2	—
Chickenpox ...	4	—	—	1	—	—	2	1	—
Measles ...	10	—	—	4	2	—	3	—	1
Whooping Cough ...	3	—	—	2	—	—	1	—	—
Simple and ill-defined Fever ...	150	—	2	13	26	—	86	20	3
Euteric Fever ...	21	—	—	12	—	—	5	3	1
<i>Diarrhœal Diseases.</i>									
Diarrhœa ...	23	—	1	10	8	—	2	—	2
Dysentery ...	55	2	1	23	9	—	18	1	1
<i>Malarial Diseases.</i>									
Remittent Fever ...	1	—	—	1	—	—	—	—	—
<i>Venereal Diseases.</i>									
Syphilis ...	1	—	—	1	—	—	—	—	—
<i>Parasitic Diseases.</i>									
Malchexia ...	7	—	—	1	6	—	—	—	—
Worms (animal) ...	46	—	1	9	2	—	1	—	—
<i>Constitutional Diseases.</i>									
Rheumatism ...	5	—	—	2	—	—	2	—	1
Rickets ...	16	—	—	7	1	—	8	—	—
Cancer ...	2	—	—	1	1	—	—	—	—
Tubercular Meningitis (hydrocephalus) ...	4	—	—	2	2	—	—	—	—
Phthisis ...	49	1	4	31	6	—	6	1	—
Scrofula ...	—	—	—	—	—	—	—	—	—
Anæmia ...	3	—	—	3	—	—	—	—	—
Diabetes ...	2	—	1	1	—	—	—	—	—
Leprosy ...	1	—	—	—	1	—	—	—	—
General Dropsy ...	13	—	1	—	—	—	11	1	—



CAUSES OF DEATH.	Colombo Municipality.	European	Burghers.	Sinhalese.	Tamils.	Immigrants.	Moors.	Malays.	Others.
<i>Developmental Diseases.</i>									
Premature Birth ... ..	—	—	—	—	—	—	—	—	—
Old Age ... ..	19	—	1	10	4	—	4	—	—
<i>Diseases of Nervous System.</i>									
Inflammation of Brain or its Membranes ... ..	1	—	—	1	—	—	—	—	—
Softening of Brain ... ..	1	—	—	1	—	—	—	—	—
Apoplexy ... ..	8	—	1	—	—	—	7	—	—
Paralysis ... ..	10	—	1	6	1	—	1	—	1
Epilepsy ... ..	2	—	—	1	—	—	1	—	—
Convulsions ... ..	19	—	—	4	—	—	14	1	—
Infantile Convulsions ... ..	142	—	1	27	10	—	84	10	10
Tetanus ... ..	3	—	—	2	1	—	—	—	—
Mania ... ..	—	—	—	—	—	—	—	—	—
<i>Diseases of Organs of Special Sense.</i>									
Conjunctivitis and other diseases of eye ... ..	—	—	—	—	—	—	—	—	—
Otitis and other diseases of ear ... ..	—	—	—	—	—	—	—	—	—
<i>Diseases of Circulatory System.</i>									
Valve Disease of Heart ... ..	3	—	—	—	1	—	2	—	—
<i>Diseases of Respiratory System.</i>									
Bronchitis ... ..	6	—	1	5	—	—	—	—	—
Pneumonia ... ..	30	1	—	24	5	—	—	—	—
Asthma ... ..	2	—	—	1	1	—	—	—	—
Pleurisy ... ..	1	—	—	—	1	—	—	—	—
Other and undefined diseases of the respiratory system	7	—	—	5	—	—	2	—	—
<i>Diseases of Digestive System.</i>									
Dentition ... ..	2	—	—	2	—	—	—	—	—
Disease of Stomach ... ..	3	—	—	—	—	—	2	1	—
Colic ... ..	—	—	—	—	—	—	—	—	—
Structure of Intestine ... ..	—	—	—	—	—	—	—	—	—
Hepatitis ... ..	—	—	—	—	—	—	—	—	—
Other diseases Liver ... ..	4	—	—	2	2	—	—	—	—
Peritonitis ... ..	2	—	—	2	—	—	—	—	—
<i>Diseases of Urinary System.</i>									
Bright's disease ... ..	—	—	—	—	—	—	—	—	—
Diseases of Bladder ... ..	2	2	—	—	—	—	—	—	—
<i>Diseases of Organs of Generation.</i>									
Disease of the Womb ... ..	—	—	—	—	—	—	—	—	—
Diseases of Uterus and Vagina ... ..	1	—	—	1	—	—	—	—	—
Diseases of Testes, Penis, Scrotum, &c. ... ..	3	—	—	2	1	—	—	—	—
<i>Diseases of Parturition.</i>									
Puerperal Convulsions ... ..	2	—	—	2	—	—	—	—	—
Other accident of Child-birth ... ..	14	—	—	3	—	—	8	3	—
<i>Diseases of Organs of Locomotion.</i>									
Caries, Necrosis ... ..	1	—	—	1	—	—	—	—	—
Other and undefined diseases of Organs of Locomotion	1	—	—	1	—	—	—	—	—
<i>Diseases of Integumentary System.</i>									
Carbuncle ... ..	2	—	—	—	—	—	1	—	1
Phlegmon, Cellulitis (abscess) ... ..	—	—	—	—	—	—	—	—	—
Ulcer, Bed Sore ... ..	7	—	—	3	3	—	1	—	—
Boil ... ..	—	—	—	—	—	—	—	—	—
Other and undefined diseases of Integumentary System	16	—	—	5	4	—	7	—	—
<i>Accident or Negligence.</i>									
Fractures, Contusions ... ..	18	—	—	13	3	—	1	—	1
Gunshot, Cut, Stab ... ..	—	—	—	—	—	—	—	—	—
Burn, Scald ... ..	2	—	—	2	—	—	—	—	—
Drowning ... ..	2	—	—	1	1	—	—	—	—
Otherwise ... ..	2	—	—	—	1	—	1	—	—
<i>Homicide.</i>									
Murder, Manslaughter ... ..	4	—	—	3	—	—	1	—	—
<i>Ill-defined and not Specified Causes.</i>									
Debility ... ..	29	—	1	19	9	—	—	—	—
Inflammation ... ..	3	—	—	1	—	—	2	—	—
Sudden Deaths—causes unascertained ... ..	1	—	—	—	—	—	1	—	—
Other ill-defined and not Specified causes ... ..	65	—	2	35	17	—	9	2	—









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## RETURN OF RAINFALL FOR THE MONTH OF JUNE, 1891.

PROVINCE.	STATION.	Height above Mean Sea Level, in Feet.	Total Rainfall during the Month, in Inches.	Greatest Quantity in any 24 Hours, in Inches.	Date on which the Greatest Quantity Fell.	No. of Days on which Rainfall was Registered.	Direction of Wind.	REMARKS.
Western	Negombo	6	6.43	3.67	18-19	8	S.E.	Mr. Caldecott
	Kalutara	36	8.52	2.09	15-16	20	W.	Mr. Hendrie
	Labugama	875	19.06	5.23	18-19	23	S.W.	Mr. Gibson
Central	Henaratgoda	33	14.50	5.49	18-19	18	S.W.	Mr. Zoysa
	Nawalapitiya	2,000	27.16	3.25	6-7	27	S.W.	Mr. Neate
	Katugastota	1,500	6.46	2.20	18-19	15	Variable	Mr. Grant
	Matala	1,724	6.20	3.43	18-19	19	S.W.	Mr. Fletcher
	Dikoya	3,708	19.69	3.40	5-6	24	N.E.	Mr. Christie
	Nuwara Eliya	6,100	13.20	2.71	5-6	20	S.W.	Mr. Hawkes
	Pussellawa (Helboda)	3,400	14.85	2.66	5-6	24	—	Mr. Gosset
	Yarrow Estate	3,400	12.21	2.72	19-20	22	S.W.	Mr. Tatham
	Peradeniya	1,540	8.72	1.86	5-6	23	S.W.	Mr. Ferdinandus
	Duckwari	3,300	9.78	2.50	18-19	20	S.W.	Mr. Lichtenberg
	Caledonia	4,373	12.88	2.34	5-6	23	N.E.	Mr. Garneys
	Pussellawa	3,000	16.77	3.23	18-19	20	S.W.	Mr. Crabbe
	Hakgala	5,581	7.24	1.73	6-7	18	Variable	Mr. Nock
	S. Wanarajah Estate	3,700	20.73	3.20	5-6	21	S.W.	Mr. Tatham
	Maskeliya	4,200	47.75	6.25	22-23	25	S.W.	Mr. Place
Northren	Dalguise Estate	4,410	30.38	4.00	6-7	22	—	Mr. Theobald
	Mullaittivu	12	Nil	Nil	Nil	Nil	S.W.	Mr. Sapapathy
	Jaffna	8	Nil	Nil	Nil	Nil	S.W.	Mr. Creasy
	V.-Vilankulam	303	.19	.19	4-5	1	S.W.	Mr. Sapapathy
	Pallai	11	Nil	Nil	Nil	Nil	S.W.	Mr. Wetherall
	Mannar	17	Nil	Nil	Nil	Nil	S.W.	Mr. Emerson
	Uduppitti, Point Pedro	35	—	—	—	—	—	—
Southern	Jaffna College	9	Nil	Nil	Nil	Nil	S.W.	Mr. Howland
	Ella Vella	262	19.46	3.25	6-7	22	S.W.	Mr. Waddell
	Kekanadure	150	12.25	4.75	18-19	17	S.W.	Mr. Waddell
	Denegama	286	10.28	1.72	18-19	17	S.W.	Mr. Waddell
	Udukiriwila	235	17.40	2.65	1-2	16	S.W.	Mr. Williams
	Kirama	260	15.13	5.95	17-18	16	W.	Mr. Williams
	Hali-ela	200	19.83	3.80	17-18	20	S.W.	Mr. Waddell
	Tissamaharama	75	4.00	1.30	31-1	8	S.W.	Mr. Williams
	Deviturai	36	17.41	2.70	18-19	23	Variable	Mr. Price
	Matara	15	6.56	2.05	18-19	13	S.W.	Mr. Waddell
	Galle	39	10.77	2.12	17-18	21	Variable	Mr. Price
	Deniyaya (Aninkande)	1,270	18.26	5.19	18-19	21	S.W.	Mr. Blatherwick
	Dandeniya	157	12.26	5.60	18-19	18	W.	Mr. Waddell
	Urubokka	890	14.40	4.24	18-19	15	Variable	Mr. Ludokens
	Blagala	121	4.30	1.50	6-7	8	S.W.	Mr. Williams
Hambantota	107	3.92	.95	6-7	10	S.W.	Mr. Williams	
Layangahatota	—	2.88	.74	31-1	11	S.W.	Mr. Williams	
Eastern	Tangalla	94	8.02	2.56	17-18	13	Variable	Mr. Williams
	Deegoda	—	20.55	2.75	5-6	20	E.	Mr. Price
	Irrakkamam	42	.60	.44	17-18	2	Variable	Mr. Burnett
	Devilane	136	Nil	Nil	Nil	Nil	Variable	Mr. MacPherson
	Sagamata	40	1.55	1.45	18-19	2	Variable	Mr. Burnett
	Ambare	65	5.45	3.30	17-18	3	W.	Mr. Burnett
	Kanthalai	150	1.45	1.45	19-20	1	S.W.	Mr. Colls
	Allai	95	Nil	Nil	Nil	Nil	S.W.	Mr. Murray
	Rukam	120	.25	.25	19-20	1	W.	Mr. MacPherson
	Periyakulam	20	Nil	Nil	Nil	Nil	S.W.	Mr. Colls
	Chadaiyantawala	57	.10	.10	2-3	1	Variable	Mr. Burnett
	Kalmunai	12	.45	.45	13-14	1	Variable	Mr. Burnett
	Kadukamunai	15	Nil	Nil	Nil	Nil	W.	Mr. MacPherson
	Trincomalee	6	Nil	Nil	Nil	Nil	S.W.	Mr. Murray
	Pulukanawa	121	Nil	Nil	Nil	Nil	W.	Mr. MacPherson
Rotewewa	—	Nil	Nil	Nil	Nil	W.	Mr. Burnett	
Lahugala	—	Nil	Nil	Nil	Nil	Variable	Mr. Burnett	
Naulla	—	Nil	Nil	Nil	Nil	Variable	Mr. Burnett	
Panama	—	Nil	Nil	Nil	Nil	Variable	Mr. Burnett	
Noth-Western	Andankulam	—	Nil	Nil	Nil	Nil	S.W.	Mr. Colls
	Kurunegala	396	11.14	3.85	19-20	16	—	Mr. Auwardt
	Magalawewa	176	9.30	2.00	18-19	15	—	Mr. Auwardt
	Chilaw	10	4.45	.97	18-19	16	S.W.	Mr. MacDonell
	Puttalam	6	3.91	1.99	17-18	10	S.W.	Mr. Grigson
Noth-Central	Tenepitiya	9	7.25	1.50	6-7	14	S.W.	Mr. MacDonnell
	Anuradhapura	302	.50	.19	19-20	5	S.W.	Mr. Johnson
	Kalawewa	461	1.72	1.05	19-20	3	S.W.	Mr. Pigott
	Maradankadawella	443	1.00	.90	5-6	2	S.W.	Mr. Pigott
	Mihintale	354	.44	.34	19-20	2	S.W.	Mr. Kretser
Sabaragamuwa	Horowapotane	217	.13	.13	19-20	1	S.W.	Mr. Kretser
	Madawachchiya	285	—	—	—	—	—	—
	Topare	—	.27	.27	19-20	1	S.W.	Mr. MacDonnell
	Bandarawela	3,893	1.03	.28	3-4	8	N.	Mr. Bingham
	Haldummulla	3,160	1.48	.50	5-6	6	S.W.	Mr. Bingham
Uva	Badulla	2,241	2.65	1.50	18-19	5	S.W.	Mr. Chapman
	Kumbukan	446	.27	.13	26-27	7	S.W.	Mr. Dawson
	Ambanpitiya	729	14.68	2.70	12-13	22	S.W.	Mr. Bucknall
	Pelmadulla	403	19.55	3.27	5-6	22	S.W.	Mr. Lovegrove
	Kolonna korale	—	7.13	3.70	18-19	7	S.W.	Mr. Simmons
Sabaragamuwa	Padupola	1,636	37.17	5.05	18-19	27	N.	Mr. Mayes
	Aviawella	105	15.55	2.70	17-18	20	S.W.	Mr. Mayes

Public Works Department, Colombo, September 2, 1891.

H. F. TOMALIN, for Director of Public Works.