

SUPPLEMENT
 TO THE
Ceylon Government Gazette
 PART I.

No. 6,603 — FRIDAY, JANUARY 23, 1914.

VITAL STATISTICS OF CEYLON.

REPORT OF THE REGISTRAR-GENERAL FOR THE THIRD QUARTER OF 1913.

I.—Population.

THE estimated population of the Island on the last day of the quarter was 4,247,513, an increase of 27,054 on the previous quarter. This result is due to an excess of 10,230 births over deaths and of 16,824 arrivals over departures of Indian coolies.

2. *Arrivals and Departures of Indian Coolies.*—During the quarter 38,408 Indian coolies arrived in the Island and 21,584 left, as against 31,475 and 16,556 respectively, the averages for the corresponding quarters of the last fifteen years.

II.—Marriages.

3. *Marriages.*—5,293 general marriages (*i.e.*, marriages other than Kandyan or Muhammadan) were registered during the quarter and 1,758 Kandyan marriages, against 4,332 and 1,522 respectively in the third quarter of the previous year. Their distribution by Provinces and districts is given in Table I. in the Appendix. Table VI. in the Appendix gives further particulars in respect of general, and Table VII. in respect of Kandyan, marriages.

III.—Births and Deaths.

4. *Births.*—The births registered during the quarter numbered 37,174 (46 Europeans, 229 Burghers, 24,803 Sinhalese, 9,373 Tamils, 2,461 Moors, 148 Malays, and 114 Others), and were in the proportion of 34·8 per 1,000 persons living, as against 41·1 in the previous quarter and 34·4, the average for the third quarter in the period 1898–1908. See Table VIII. for each Province and district.

5. *Deaths.*—The number of deaths registered during the quarter amounted to 26,942 (26 Europeans, 162 Burghers, 16,012 Sinhalese, 8,731 Tamils, 1,763 Moors, 84 Malays, and 164 Others), and was equal to an annual rate of 25·3 per 1,000 persons living, as against the average 27·3 for the third quarters of 1898–1908 and 26·9, the rate in the preceding quarter. See Table IX. for each Province and district.

6. The total figures for each Province and district are given in Tables I. and II. of the Appendix. Comparative figures for the whole Island are given in Table A below:—

TABLE A.

	Births.	Deaths.	Per Mille per Annum.	
			Birth-rate.	Death-rate.
Average for third quarter in 1898–1908	..	27,340*	34·4 ..	27·3 ..
Average for third quarter in 1909–1912	.. } 32,441*	..	33·5 ..	32·0 ..
Third quarter, 1912	..	31,605	30·6 ..	28·5 ..
Second quarter, 1913	..	42,866	41·1 ..	26·9 ..
Third quarter, 1913	..	37,174	34·8 ..	25·3 ..

* Average for third quarter, 1898–1912.

7. The death-rate was below the normal, and ranged from 15·9 in the Negombo District to 40·4 in the Badulla District. The birth-rate (34·8) was slightly in excess of the average.

8. *Infantile Mortality.*—The deaths of infants under one year of age numbered 6,493, and were in the proportion of 175 to 1,000 registered births. The highest rate among the Sinhalese was 256 in Batticaloa, among the Tamils 316 in Trincomalee, and among the Moors 254 in Puttalam.

IV.—State of Public Health.

9. The Island death-rate for the quarter (25·3) fell below the average (27·3), and was the lowest recorded during any quarter of the past five years. The rate varied between a minimum of 20 in the Western Province and a maximum of 40·4 in the Province of Uva. Both the Eastern and Uva Provinces showed higher rates than in the previous quarter.

10. Particulars of the births and deaths registered and their averages are given in Tables III., IV., and V. in the Appendix (pages 9-13). The rates are shown for the Sinhalese only in the districts which are mainly inhabited by the Sinhalese, and for the Tamils only where they form the bulk of the population; but in the Puttalam and Batticaloa Districts, which contain a resident population of Sinhalese, Tamils, and Moors, the rates are given for each of the races. Among the general population the birth-rate exceeded the death-rate in each district, and in Negombo and Kegalla there were two births to each death registered. Among the Sinhalese only Batticaloa showed a higher death-rate than birth-rate.

11. The infantile mortality (316 per 1,000 births) of the Tamils of the Trincomalee District and the birth-rate (54·4) of the Sinhalese of the Batticaloa District were the highest recorded in the quarter for any race in the Island.

12. For the health of the estate population (mainly Tamils) in the Central, Uva, Sabaragamuwa, and Western Provinces, and in the Galle, Matara, and Kurunegala Districts, see *infra*, Chapter VI., "Estate Population."

V.—Causes of Deaths.

13. The causes of deaths registered in the Island during the quarter are shown in detail in Table X. in the Appendix, and a few of the chief causes are selected and shown in the following Table B:—

TABLE B.—Causes of Death in the Districts of Ceylon, Third Quarter, 1913.

District.	Enteric Fever.	Other Fevers.	Diarrhoea and Dysentery.	Bronchitis and Pneumonia.	Phthisis.	Convulsions of Infants.	Rickets.	Premature Birth.	Diseases and Accidents of Pregnancy.	Anchylostomiasis.	Smallpox.	Cholera.	Homicide.	Suicide.	Execution.	Total from all Causes.
CEYLON ..	116	5,166	4,189	1,280	945	2,832	1,035	296	698	514	—	1	45	72	2	26,942
Colombo ..	80	323	218	280	254	375	138	34	74	50	—	9	12	—	—	3,329
Negombo ..	—	159	56	40	24	35	22	2	13	5	—	4	4	—	—	690
Kalutara ..	1	185	175	49	94	306	156	13	43	40	—	8	5	—	—	1,646
Kandy ..	10	238	609	156	71	122	181	60	56	105	—	3	9	—	—	2,813
Matale ..	—	183	152	58	24	42	46	1	26	35	—	1	1	—	—	931
Nuwara Eliya ..	—	43	346	97	11	102	54	22	31	40	—	—	4	—	—	1,196
Jaffna ..	4	689	107	168	64	233	36	17	63	—	—	3	9	1	1	1,867
Mannar ..	—	57	20	13	3	15	18	2	12	—	—	1	—	—	—	234
Mullaittivu ..	—	32	9	21	—	6	13	—	7	—	—	—	—	—	—	117
Galle ..	10	214	448	37	114	392	3	4	22	39	—	2	7	1	1	1,900
Matara ..	2	251	291	16	64	284	1	4	21	13	—	1	2	—	—	1,217
Hambantota ..	1	426	181	19	14	120	—	1	20	—	—	1	3	—	—	967
Batticaloa ..	2	511	104	22	8	51	79	2	43	—	—	—	—	—	—	1,256
Trincomalee ..	—	47	22	17	7	26	20	7	13	—	—	—	—	—	—	245
Kurunegala ..	2	744	140	37	41	116	24	7	120	7	—	4	1	—	—	2,128
Puttalam ..	—	59	22	14	1	23	4	—	6	—	—	—	—	—	—	219
Chilaw ..	—	75	17	17	10	54	3	6	11	1	—	—	2	—	—	378
Anuradhapura ..	1	203	53	8	7	31	5	—	31	—	—	1	—	—	—	662
Badulla ..	3	309	595	100	33	272	106	86	48	36	—	4	7	—	—	2,218
Ratnapura ..	—	173	361	44	56	101	58	19	13	47	—	1	1	3	—	1,336
Kegalla ..	—	285	254	67	44	126	68	9	25	97	—	4	3	—	—	1,593

14. *Cholera*.—One death of a Tamil was registered in the Ratnapura District from cholera (choleraic diarrhoea). The subjoined list shows the other principal causes of death:—

Pyrexia ..	4,925	Anchylostomiasis ..	514
Diarrhoea ..	3,177	Malaria and malarial cachexia ..	459
Infantile convulsions ..	2,832	Premature birth ..	296
Pneumonia ..	1,061	Enteritis ..	223
Dysentery ..	1,012	Bronchitis ..	219
Phthisis ..	945	Enteric ..	116

15. *Death by Violence: Accidents*.—Of the 448 deaths attributed to violence, 119 were due to falls from trees, 69 to drowning (of which 27 were caused by falling into wells and 1 by falling into a pit), and 57 to burns (of which 8 were due to kerosine oil lamp). Vehicles caused 22 deaths, of which trains were responsible for 9, carts for 8, and motor cars for 5. Snakes claimed 45 victims, elephants and bulls 4 each, crocodiles, hornets, and dogs 2 each, and rats, wasps, Brahmin lizards, and wild boars 1 each. Two deaths were due to dynamite explosion and 1 to a wire shoot accident.

16. *Homicide*.—Forty-five deaths (35 Sinhalese, 9 Tamils, and 1 Other) were due to homicide, against 48 in the previous quarter and 59 in the third quarter of the last year. Of these, 3 were caused by firearms and 19 by cutting or piercing instruments. The highest number of deaths (9) was noticeable in Colombo, and the next highest (6) in Kalutara.

17. *Suicide.*—Seventy-two deaths resulted from suicide (1 European, 1 Burgher, 46 Sinhalese, 23 Tamils, and 1 Other), against 59 in the previous quarter and 46 in the third quarter of the last year. Of these, 39 were caused by hanging or strangulation, 10 by drowning, and 10 by firearms, 7 by poison, 3 by cutting or piercing instruments, 2 by crushing, and 1 by other means not sufficiently particularized.

18. *Executions.*—Two judicial executions (1 Sinhalese and 1 Tamil) took place during the quarter, against 4 in the previous quarter and 8 in the third quarter of the last year.

VI.—Health of the Estate Population.

19. The total number of births registered in the estates during the quarter amounted to 4,456 (14 Europeans, 16 Burghers, 196 Sinhalese, 4,151 Tamils, 46 Moors, 11 Malays, and 22 Others), and the deaths numbered 4,927 (8 Europeans, 12 Burghers, 141 Sinhalese, 4,681 Tamils, 30 Moors, and 55 Others). The annual birth-rate (34·9) somewhat exceeded the average of recent years. The death-rate (38·5) was somewhat below the average of the corresponding quarter of the previous three years.

20. Deaths of children under one year numbered 1,124, corresponding to a rate of 252 per 1,000 births. The subjoined list shows separately the deaths of infants in the districts for the quarter :—

Kandy ..	336	Colombo ..	11
Matale ..	61	Kalutara ..	60
Nuwara Eliya ..	257	Galle ..	21
Badulla ..	167	Matara ..	8
Ratnapura ..	71	Kurunegala ..	17
Kegalla ..	115		

21. The deaths of persons of all ages are in excess of the births in Ratnapura, Kegalla, Kurunegala, and Galle Districts. The subjoined list places the districts in order of demerit as regards mortality :—

Ratnapura ..	63·2	Colombo ..	40·3
Galle ..	60·5	Kalutara ..	39·8
Kurunegala ..	49·0	Matale ..	39·7
Matara ..	46·0	Nuwara Eliya ..	32·0
Badulla ..	45·0	Kandy ..	31·4
Kegalla ..	40·4		

The highest birth-rate was in Badulla (42·7), and the lowest in Kurunegala (23·5).

22. The causes of deaths are given in detail in Table XI. in the Appendix, and a few of the chief causes are shown in the following Table C :—

TABLE C.—Causes of Deaths in Estates, Third Quarter, 1913.

Debility ..	818	Bronchitis ..	62
Diarrhoea ..	768	Phthisis ..	55
Dysentery ..	686	Intestinal parasites ..	39
Anchylostomiasis ..	419	Puerperal septicæmia ..	38
Pneumonia ..	405	Anæmia ..	26
Infantile convulsions ..	378	Syphilis ..	25
Fevers ..	154	Epilepsy ..	19
Old age ..	148	Burns ..	19
Premature birth ..	99	Suicide ..	16
Malarial cachexia ..	95	Measles ..	13
Dropsey ..	92	Homicide ..	5
Enteritis ..	65	Other causes ..	483

23. The following Table D gives the estate population at the Census of March 10, 1911, their birth- and death-rates for the third quarters of 1912 and 1913 and the second quarter of 1913, and the averages for the third quarters of 1898–1908 and 1909–1912 :—

TABLE D.—Births, Deaths, and their Rates on Estates, Third Quarter, 1913, &c., and Average Rates, 1898–1908 and 1909–1912.

District.	Population at the Census of March 10, 1911.	Births registered during Third Quarter, 1913.	Deaths registered during Third Quarter, 1913.	Birth-rate per Mille per Annum.					Death-rate per Mille per Annum.				
				Average, Third Quarters, 1898–1908.	Average, Third Quarters, 1909–1912.	Third Quarter, 1912.	Second Quarter, 1913.	Third Quarter, 1913.	Average, Third Quarters, 1898–1908.	Average, Third Quarters, 1909–1912.	Third Quarter, 1912.	Second Quarter, 1913.	Third Quarter, 1913.
Kandy ..	147,262	1,171	1,166	26·0	35·7	42·1	38·0	31·5	29·0	35·7	39·5	36·2	31·4
Matale ..	31,186	277	312	26·9	29·4	30·5	34·5	35·2	45·4	42·1	39·9	31·5	39·7
Nuwara Eliya ..	100,393	946	811	23·6	43·5	42·2	43·7	37·4	22·4	34·4	32·3	32·1	32·0
Badulla ..	71,957	775	817	26·9	31·0	30·8	32·9	42·7	25·3	32·1	28·0	38·7	45·0
Ratnapura ..	30,455	279	485	27·1	28·5	27·7	39·9	36·3	53·9	67·4	64·4	57·8	63·2
Kegalla ..	62,518	526	637	29·1	29·9	29·4	39·5	33·4	40·8	59·3	84·1	37·9	40·4
Colombo ..	13,377	88	136	20·0	23·6	23·5	36·6	26·1	45·3	51·7	50·8	58·8	40·3
Kalutara ..	30,768	271	309	22·8	30·0	27·9	32·1	34·9	38·8	33·3	30·8	37·1	39·8
Galle ..	6,295	40	96	—*	24·2	24·6	37·0	25·2	—*	25·9	30·3	38·9	60·5
Matara ..	3,191	25	37	—*	43·6	56·1	35·2	31·1	—*	38·1	46·1	33·9	46·0
Kurunegala ..	9,787	58	121	—*	16·3	15·8	18·8	23·5	—*	33·7	24·4	25·0	49·0
Total ..	507,189	4,456	4,927	25·5	33·7	35·4	37·7	34·9	30·5	40·0	42·9	37·4	38·5

* Not available before first quarter, 1910, when estate statistics of these districts were first separately tabulated.

31. Excluding from consideration the two wards, Fort and Galle Face, and Pettah, whose population is for the most part a floating male adult one, the healthiest division in the city was Kollupitiya, with a death-rate of 8·5; while the unhealthiest was New Bazaar, with a death-rate of 22·7 per annum.

32. The infantile mortality was 358 per 1,000 births for the whole city, but rose as high as 550 in Pettah and fell to 247 in Kollupitiya. The highest mortality (494) was among the Tamils, while the lowest (67) was among the Europeans. The subjoined Table G gives the infant mortality for each ward and race:—

TABLE G.—Infantile Mortality, by Race and Ward, of the City of Colombo in the Third Quarter of 1913.

Ward.	Births.						Stillbirths.						Deaths of Children under One Year.						Deaths of Children under One Year of Age, including Still-births, to 1,000 Births registered.*												
	All Races.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.	All Races.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.	All Races.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.							
City of Colombo ..	1,268	15	128	667	160	209	53	36	101	5	53	19	21	2	1	353	1	22	167	80	71	18	18	358	67	211	380	494	440	396	389
Fort and Galle Face ..	3	1	—	—	1	1	—	—	—	—	2	—	—	—	—	—	9	—	5	2	2	—	—	—	—	—	—	—	—	—	
Pettah ..	20	—	1	10	3	1	3	2	2	—	—	—	—	—	—	—	20	—	3	3	13	1	318	—	—	260	—	310	—	—	—
San Sebastian ..	66	—	2	16	1	42	3	2	1	—	—	—	—	—	—	—	41	—	8	18	10	5	520	—	417	500	650	—	667	—	—
St. Paul's ..	100	—	—	24	46	20	1	9	11	—	—	—	2	5	3	1	58	2	38	11	5	2	350	—	95	324	609	571	—	—	—
Kotahena ..	203	1	21	139	23	14	3	2	13	—	—	—	7	3	3	—	35	1	10	5	18	1	379	—	71	224	368	692	—	—	—
New Bazaar ..	124	14	49	19	39	—	3	12	—	—	1	2	9	—	—	—	26	2	20	2	1	1	—	—	—	—	—	—	—	—	
Maradana Hospitals ..	223	1	19	167	22	9	5	—	34	—	2	28	2	2	—	—	72	8	37	5	15	6	1378	312	381	500	370	600	200	—	—
Maradana (exclusive of Hospitals) ..	222	2	32	113	14	46	10	5	12	—	2	6	2	2	—	—	43	23	18	5	5	9	3366	300	333	538	318	407	429	—	—
Slave Island ..	134	1	10	54	13	22	27	7	6	—	2	2	2	—	—	—	17	3	11	2	—	1	247	—	286	311	200	—	—	—	
Wellawatta ..	88	3	15	50	8	9	—	3	6	—	3	3	—	—	—	—	32	1	3	17	7	4	432	200	400	1250	444	—	—	—	

* Infantile death-rates omitted where the number of births is less than five.

33. The highest mortality among persons of all ages was due to pneumonia, which was responsible for 176 deaths, followed by phthisis (168), infantile convulsions (131), enteritis (112), debility (101), diarrhoea and dysentery (88), senility (74), bronchitis (59), enteric fever (56), worms (33), and Bright's disease (32).

VIII.—Health of the Principal Towns.

34. Table XIII. gives the birth- and death-rates, the population, the temperature, and rainfall of the thirty-one towns of the Island proclaimed under sections 31 to 36 of the Ordinance No. 1 of 1895. The Registrars of these towns are qualified medical men.

35. *Population.*—The estimated population of the thirty-one towns is 552,505, or a little more than one-eighth of the total population of the Island. The population of the city of Colombo, 235,829, was more than seven-tenths of the population of all the other towns taken together.

36. *Births.*—The births registered numbered 3,611 (1,875 males and 1,736 females), and corresponded to an annual rate of 26·28 per 1,000 of the population, as against 29·09 during the previous quarter and 25·50 during the third quarter of 1912. Of the towns (excluding Vavuniya and Lunugala, which have a population under 1,000, and Nuwara Eliya, in which the population is largely migratory), the highest birth-rate for the quarter was in Tangalla (49·44), and the lowest in Kegalla (12·28), followed by Panadure (13·31).

37. *Deaths.*—The number of deaths registered totalled 4,250 (2,346 males and 1,904 females), and corresponded to a rate of 26·70 per mille, as against 28·54 during the preceding quarter and 27·54 during the third quarter of 1912.

38. *Stillbirths.*—The number of stillbirths registered during the quarter was 223 (131 males and 92 females), against 237 in the previous quarter. Their distribution is shown in Table XIII.

39. The death-rate for all towns this quarter (26·7) is higher than the Island rate (25·3), but lower than the average of previous corresponding quarters. The decrease occurs in eighteen out of the thirty-one towns, and is especially noticeable in Vavuniya (18·41, average 92·23), Mullaithivu (22·34, average 51·65), Ratnapura (29·04, average 43·59), and Puttalam (19·81, average 36·43).

40. Of the towns (excluding Vavuniya, Lunugala, and Nuwara Eliya for reasons stated above), the lowest mortality was recorded in Matara (18·41), and the highest in Anuradhapura (46·45). The subjoined list places the towns in descending order of death-rate:—

Anuradhapura ..	46·45	Galle ..	24·96
Hambantota ..	42·19	Gampola ..	24·60
Trincomalee ..	41·80	Tangalla ..	24·22
Batticaloa ..	41·15	Hatton and Dikoya ..	24·11
Badulla ..	39·55	Jaffna ..	23·56
Mannar ..	39·31	Panadure ..	23·38
Matale ..	38·73	Kalutara ..	23·00
Moratuwa ..	37·67	Kegalla ..	22·53
Nawalapitiya ..	34·71	Mullaithivu ..	22·34
Chilaw ..	33·28	Kandy ..	21·48
Kurunegala ..	33·07	Puttalam ..	19·81
Ratnapura ..	29·04	Matara ..	18·41
Negombo ..	25·84	Vavuniya ..	18·41
Colombo ..	25·49	Nuwara Eliya ..	14·02
Weligama ..	25·19		

41. The following Table H gives comparative figures of the birth- and death-rates for each town. The rates are crude rates. For corrected rates, which are available only from July, 1907, see Table XIII.:-

TABLE H.—Birth- and Death-rates of the Principal Towns in the Third Quarters, 1912, 1913, and 1898–1912.

Towns.	Birth-rate per Mille per Annum.				Death-rate per Mille per Annum.			
	Average of Third Quarters, 1898–1908.	Average of Third Quarters, 1899–1912.	Third Quarter, 1912.	Third Quarter, 1913.	Average of Third Quarters, 1898–1908.	Average of Third Quarters, 1899–1912.	Third Quarter, 1912.	Third Quarter, 1913.
<i>Western Province.</i>								
Colombo	21·7	21·7	21·3	21·3	33·5	32·0	28·0	25·9
Negombo	35·3	38·6	29·5	30·1	32·9	32·4	23·6	27·7
Moratuwa	34·1	39·8	41·8	39·6	20·9	29·6	38·9	34·7
Kalutara	29·1	27·4	28·6	27·0	30·9	28·6	30·5	27·9
Panadure	30·3	22·1	22·0	13·3	* 42·2	42·8	32·7	30·4
<i>Central Province.</i>								
Kandy	24·8	25·7	23·0	23·7	39·2	44·3	38·6	26·5
Gampola	26·0	28·0	29·0	30·9	74·5	58·1	48·4	40·8
Nawalapitiya	21·7	28·3	28·1	30·9	87·1	82·0	81·3	64·9
Hatton and Dikoya	15·3	21·3	26·0	15·5	77·4	56·8	61·2	72·2
Matale	28·9	29·2	16·2	36·3	96·0	103·8	60·0	72·7
Nuwara Eliya	16·7	10·6	12·3	18·2	25·8	10·5	11·3	20·3
<i>Northern Province.</i>								
Jaffna	40·1	35·1	34·1	32·0	32·4	30·4	30·9	24·5
Mannar	28·5	43·2	39·0	38·8	18·8	38·2	53·4	39·8
Mullaithivu	34·2	39·1	22·7	39·3	39·7	41·9	31·2	22·5
Vavuniya	28·3	20·1	23·7	31·6	88·2	73·9	99·5	38·1
<i>Southern Province.</i>								
Galle	27·0	26·6	28·6	21·0	27·7	28·2	25·8	27·2
Matara	31·4	31·1	25·4	32·3	30·2	25·1	22·3	21·6
Weligama	—	30·2	31·6	41·7	—	18·8	17·2	28·0
Hambantota	36·8	41·4	54·7	36·5	30·8	43·6	40·7	51·6
Tangalla	31·1	30·5	34·8	49·4	24·1	30·8	39·1	29·9
<i>Eastern Province.</i>								
Batticaloa	37·0	38·8	39·2	39·5	33·6	43·6	43·6	43·5
Trincomalee	31·6	37·4	38·7	40·5	30·4	34·3	36·0	40·5
<i>North-Western Province.</i>								
Kurunegala	24·5	22·5	17·5	32·2	74·0	64·6	38·3	39·5
Puttalam	27·1	26·3	22·8	27·5	42·1	43·4	26·7	27·5
Kalpitiya	21·0	24·7	22·2	29·4	34·2	30·3	34·6	31·8
Chilaw	25·5	27·0	26·3	27·9	32·6	35·2	36·3	35·5
<i>North-Central Province.</i>								
Anuradhapura	27·1	30·0	22·1	24·4	51·0	50·5	41·3	37·9
<i>Province of Uva.</i>								
Badulla	29·2	27·8	24·8	40·0	50·9	59·9	48·4	65·1
Lunugala	—	29·1	7·1	28·9	—	—	—	—
<i>Province of Sabaragamuwa.</i>								
Ratnapura	27·9	20·0	18·9	24·9	73·8	113·5	91·7	99·8
Kegalla	25·3	22·0	20·2	12·3	71·0	125·1	69·8	76·8

42. *Infantile Mortality.*—The infantile mortality of the thirty-one towns was equal to a rate of 290 per 1,000 births registered, as against 286 in the previous quarter and 318 in the third quarter of 1912.

43. *Causes of Death.*—Table XIV. in the Appendix gives for each town and race the principal causes of deaths registered during the quarter, and shows the infantile mortality separately from the general mortality (one year and over).

44. *Percentage of Principal Causes of Death at all Ages.*—Of the total number of deaths at all ages in the towns, diarrhoea and dysentery accounted for 14 per cent., bronchitis and pneumonia 13 per cent., *infantile convulsions* and *phthisis* 8 per cent. each, and debility 4 per cent.

APPENDIX.

Table I.—Area, Estimated Population, and the Number of Marriages, Births, and Deaths registered, in the Third Quarter of 1913.

Province and District.	Area in Square Miles.	Estimated Population on July 1, 1913.	MARRIAGES.			BIRTHS.			DEATHS.		
			Total.	General.	Kandy.	Total.	Males.	Females.	Total.	Males.	Females.
CEYLON ..	25,481	4,220,459	7,051	5,293	1,758	37,174	18,937	18,237	26,942	13,690	13,252
Western ..	1,432	1,124,767	2,365	2,365	—	7,999	4,017	3,982	5,665	2,864	2,801
Central ..	2,279	680,373	628	189	439	6,310	3,240	3,070	4,940	2,462	2,478
Northern ..	3,619	372,333	612	612	—	3,656	1,899	1,757	2,218	1,133	1,085
Southern ..	2,146 ¹	637,335	1,340	1,338	2	5,712	2,908	2,804	4,084	2,044	2,040
Eastern ..	3,848 ¹	187,892	81	81	—	2,149	1,075	1,074	1,501	790	711
North-Western ..	3,016	430,785	1,039	484	555	4,246	2,218	2,028	2,725	1,410	1,315
North-Central ..	4,068	84,708	82	15	67	782	376	406	662	343	319
Uva ..	3,271 ¹	217,700	255	38	217	2,348	1,175	1,173	2,218	1,135	1,083
Sabaragamuwa ..	1,901	398,232	649	171	478	3,972	2,029	1,943	2,929	1,509	1,420
Western.											
Colombo ..	560 ¹	664,874	1,375	1,375	—	4,403	2,242	2,161	3,329	1,714	1,615
Negombo ..	247 ¹	172,508	440	440	—	1,445	721	724	690	371	319
Kalutara ..	623 ¹	287,385	550	550	—	2,151	1,054	1,097	1,646	779	867
Central.											
Kandy ..	911	413,767	416	122	294	3,704	1,889	1,815	2,813	1,401	1,412
Matale ..	905 ¹	106,948	119	19	100	1,091	561	530	931	457	474
Nuwara Eliya ..	462 ¹	159,658	93	48	45	1,515	790	725	1,196	604	592
Northern.											
Jaffna ..	1,147 ¹	330,874	563	563	—	3,202	1,669	1,533	1,867	935	932
Mannar ..	904 ¹	24,817	36	36	—	292	151	141	234	131	103
Mullaithivu ..	1,466 ¹	16,642	13	13	—	162	79	83	117	67	50
Southern.											
Galle ..	652 ¹	299,453	550	549	1	2,268	1,139	1,129	1,900	959	941
Matara ..	481 ¹	231,988	508	507	1	2,248	1,171	1,077	1,217	606	611
Hambantota ..	1,012 ¹	105,894	282	282	—	1,196	598	598	967	479	488
Eastern.											
Batticaloa ..	2,800 ¹	158,158	55	55	—	1,830	922	908	1,256	658	598
Trincomalee ..	1,048	29,734	26	26	—	319	153	166	245	132	113
North-Western.											
Kurunegala ..	1,843 ¹	303,243	810	266	544	3,289	1,702	1,587	2,128	1,084	1,044
Puttalam ..	909 ¹	39,043	44	33	11	259	144	115	219	125	94
Chilaw ..	262 ¹	88,499	185	185	—	698	372	326	378	201	177
North-Central.											
Anuradhapura ..	4,068	84,708	82	15	67	782	376	406	662	343	319
Uva.											
Badulla ..	3,271 ¹	217,700	255	38	217	2,348	1,175	1,173	2,218	1,135	1,083
Sabaragamuwa.											
Ratnapura ..	1,259	163,275	261	75	186	1,578	786	792	1,336	720	616
Kegalla ..	642	234,957	388	96	292	3,194	1,243	1,151	1,693	789	804

Table II.—Birth- and Death-rates in the Third Quarter of 1913, the corresponding Quarter of 1912, the Third Quarter of 1912, and the Mean Rates for the Third Quarters of 1898-1912.

Province and District.	Birth-rate per Mille per Annum.						Death-rate per Mille per Annum.			
	Average for Third Quarters,		Third Quarter, 1912.	Second Quarter, 1913.	Third Quarter, 1913.	Average for Third Quarters,		Third Quarter, 1912.	Second Quarter, 1913.	Third Quarter, 1913.
	1898-1908.	1909-1912.				1898-1908.	1909-1912.			
CYYLON	34·4	33·5	30·6	41·1	34·8	27·3	32·0	28·6	26·9	25·3
Western	28·9	27·2	24·9	38·2	28·2	22·4	25·6	22·3	21·4	20·0
Central	32·6	36·7	35·9	46·7	36·8	30·3	36·0	31·2	29·4	28·8
Northern	38·9	37·3	34·4	35·1	39·0	24·4	25·2	25·1	30·8	23·6
Southern	35·5	34·7	32·8	41·7	35·6	25·1	27·8	28·4	28·0	25·4
Eastern	44·3	45·3	43·4	40·2	45·4	29·0	33·1	30·8	30·7	31·7
North-Western	38·6	31·6	23·6	44·0	38·2	32·6	34·5	27·8	26·2	25·1
North-Central	39·9	37·1	31·1	28·3	36·6	32·6	31·0	38·8	31·5	31·0
Uva	36·5	37·6	37·2	43·3	42·8	34·1	35·3	34·1	35·5	40·4
Sabaragamuwa	35·6	32·1	28·8	50·1	39·6	31·8	52·2	39·3	30·3	29·2
Western.										
Colombo	27·1	25·2	23·9	35·8	26·3	23·2	25·5	22·8	21·1	19·9
Negombo	32·3	29·0	18·3	48·8	33·2	19·0	28·8	17·7	17·5	15·9
Kalutara	29·9	31·2	31·1	37·4	29·7	22·8	23·9	23·7	24·2	22·7
Central.										
Kandy	33·0	35·4	35·9	47·7	35·5	30·4	36·1	31·1	29·4	27·0
Matale	37·9	34·4	29·9	47·9	40·5	40·0	43·4	37·5	29·8	34·6
Nuwara Eliya	28·2	41·7	40·1	43·2	37·6	23·9	30·5	27·1	29·2	29·7
Northern.										
Jaffna	39·1	35·6	35·4	34·5	38·4	23·1	23·7	23·3	29·1	22·4
Mannar	37·6	36·3	28·5	43·6	46·7	35·1	36·7	37·4	51·0	37·4
Mullaittivu	38·1	33·8	22·9	33·7	38·6	36·2	34·9	43·1	36·1	27·9
Southern.										
Galle	34·0	33·7	33·9	37·2	30·0	25·0	24·2	23·1	27·8	25·2
Matara	35·5	35·4	33·5	45·5	38·4	24·5	27·3	28·9	23·6	20·8
Hambantota	38·9	36·1	28·5	46·1	44·8	26·6	38·2	42·1	37·9	36·2
Eastern.										
Batticaloa	45·8	46·7	45·9	41·7	45·9	28·6	34·5	30·9	30·4	31·6
Trincomalee	36·9	37·2	29·9	32·2	42·6	28·5	26·0	30·1	32·0	32·7
North-Western.										
Kurunegala	41·4	33·3	24·3	46·8	43·0	36·2	37·6	29·4	27·9	27·8
Puttalam	31·1	28·7	22·4	27·7	26·3	34·1	31·4	26·1	28·9	22·2
Chilaw	30·7	27·1	21·9	41·6	31·3	18·9	25·1	22·9	19·1	16·9
North-Central.										
Anuradhapura	39·9	37·1	31·1	28·3	36·6	32·6	31·0	38·8	31·5	31·0
Uva.										
Badulla	36·5	37·6	37·2	43·3	42·8	34·1	35·3	34·1	35·5	40·4
Sabaragamuwa.										
Ratnapura	36·4	35·8	31·8	45·8	38·3	33·4	43·7	37·1	34·3	32·5
Kegalla	35·0	31·2	26·6	53·2	53·8	30·0	57·9	40·8	27·6	26·9

Table III.—*continued.*

Table V.—Moor Births and Deaths, their Rates per 1,000 of the estimated Population, and the Proportion of Infantile Deaths to 1,000 registered Births, in Batticaloa and Puttalam Districts, in the Third Quarter of 1918.

Table VI.—Marriages (General), Civil Condition, Nationality, Age, Mode of Solemnization, Signature of Marriage Register, &c., in the Third Quarter of 1913.

Province and District.	Marriages Contracted between	Marriages of	Marriages Contracted between Persons of same Race.	Marriages of Persons not 21 Years of Age.		Males.	Females.	The Number who signed the Register with Marks.
				Males.	Females.			
Ceylon ..	5293 4449	161 542	108 16 7 2	6 656 271 4 2	19 * 5 17 364323 865	18 154 2651	8027·2 16 6020·7	12 1041 9343 43
Western ..	2365 2022	63 236	38 5 1 1	1 275 101 2 1	12 3 16 22212 83	6 26 894 6527·2	17 4821·2 13 645	361 1115
Central ..	189 157	8 18	18 1 2 1	19 10 2 1	3 1 2 4 134	2 8 110 6526·9	17 4820·3 12 52	31 107
Northern ..	612 504	19 64	22 2 1	— —	— —	1 610 116	16 8026·9 16 5019·4	12 159 54 335
Southern ..	1338 1139	35 138	22 2	— —	2 136	— 81 7428·7	17 6020·7 12 3 333 1023	3 333 1023
Eastern ..	81 67	4 7	— —	10 7	1 1	6 1 72	2 48 5127·8	12 38 7
North-Western ..	484 378	26 65	16 4	— 2	73 43	1 497 42	12 263 6826·7	18 4519·7 12 38 7
North-Central ..	15 10	— 5	3 2	— 5	3 2	— 1 87	— 1 8 4831·2	21 3821·9 16 2 9
Uva ..	38 31	2 4	— 1	— 4	2 1	— 1 28 9	— 1 20 5626·0	20 4020·9 14 6 31
Sabaragamuwa ..	171 141	4 18	3 2	1 1	22 7	— 1 166 4	— 8 121 5626·0	19 4619·7 14 10 30 134
Western.	1375 1182	36 135	21 2	— —	— 1 56	3 15 211275 40	6 20 535 6027·0	17 4821·0 13 439 176 586
Colombo ..	440 385	10 41	3 1	— —	— 44 13	— 9 37	— 5 202 4826·3	19 3920·4 14 168 78 218
Negombo ..	465 465	18 60	14 2	— —	— 1 75 32	— 1 543 6	— 1 157 6528·5	20 4822·1 15 38 107 311
Kalutara ..	550
Central.	122 101	6 12	— 1	1 1	12 7 2	1 2 4	1 4 67 6527·3	18 4820·6 14 36 20 66
Randy ..	19 16	1 1	— 1	— 1	1 1	— 1 13 5	— 1 1 12 35 26·1	18 2819·4 14 2 4 9
Matale ..	40 48	1 5	— 1	— 1	6 2	— 1 1 1 35 9	— 1 3 31 4526·1	17 4019·9 12 14 7 32
Nuwara Eliya ..	563 471	16 56	17 2	1 1	— 73 33	— 1 1 1 561	— 16 344 8026·9	16 5019·5 12 120 50 308
Jaffna ..	36 22	3 6	5 2	— —	11 8	— 1 1 1 36	— 11 26 5527·6	22 2817·9 12 33 4 19
Mannar ..	13 11	—	2	— —	2	— 1 1 1 35	— 11 11 4027·5	22 3017·8 14 6 — 8
Mullaitivu ..	549 472	11 56	8 2	— —	— 26	— 6 273 7429·3	19 5021·6 15 2 120 352	14 134 410
Southern.	507 430	16 49	10 2	— —	— 59 26	— 1 507 38	— 39 345 6026·6	17 3620·1 14 12 1 79 261
Galle ..	282 237	8 33	4 2	— —	— 37 12	— 1 280 1	— 38 189 7026·5	18 6020·1 12 1 1 65 43 109
Metara ..	45 42	4 5	1 2	— —	— 6 5	— 1 1 1 49	— 1 30 5128·1	20 4620·3 12 25 4 33
Hambantota ..	266 209	15 27	7 4	1 1	2 26	— 1 23	— 1 18 4227·1	20 2518·4 13 3 16
Eastern.	33 25	2 3	3 1	— —	— 6 5	— 1 1 1 249	— 8 134 5826·6	18 4020·1 14 41 59 209
Batticaloa ..	144 9	25 6	— —	— —	— 31 15	— 1 19 13	— 4 109 4926·5	20 5229·0 21 4521·2 15 20 8 23
Trincomalee ..	15 10	—	2 2	— —	— 6 4	— 1 169 14	— 4 109 4926·5	20 4020·1 14 65 43 109
North-Western.	15 10	—	2 2	— —	— 6 4	— 1 1 1 249	— 8 134 5826·6	18 4020·1 14 41 59 209
Kurunegala ..	185 144	3 9	— —	— —	— 1 1	— 1 1 1 249	— 8 134 5826·6	18 4020·1 14 41 59 209
Puttalam ..	31 2	—	2 4	— —	— 1 1	— 1 1 1 249	— 8 134 5826·6	18 4020·1 14 41 59 209
Chilaw ..	75 59	3 10	2 1	— —	— 1 1	— 1 1 1 249	— 8 134 5826·6	18 4020·1 14 41 59 209
Anuradhapura ..	96 82	1 8	2 1	— —	— 1 1	— 1 1 1 249	— 8 134 5826·6	18 4020·1 14 41 59 209
Uva.	38 31	—	2 4	— —	— 1 1	— 1 1 1 249	— 8 134 5826·6	18 4020·1 14 41 59 209
Badulla ..	15 10	—	2 2	— —	— 1 1	— 1 1 1 249	— 8 134 5826·6	18 4020·1 14 41 59 209
Sabaragamuwa ..	75 59	3 10	2 1	— —	— 1 1	— 1 1 1 249	— 8 134 5826·6	18 4020·1 14 41 59 209
Ratnapura ..	15 10	—	2 1	— —	— 1 1	— 1 1 1 249	— 8 134 5826·6	18 4020·1 14 41 59 209
Kegalla ..	96 82	1 8	2 1	— —	— 1 1	— 1 1 1 249	— 8 134 5826·6	18 4020·1 14 41 59 209

* Two between European and Australian, one between Goanese and Burgher, one between Malayalam and Sinhalese, one between Sinhalese and Kaffir.

† Four between Cochins, three between Malayalees, one between Chinese.

Table VII.—Marriages (Kandyan), Civil Condition, Age, Signature of Marriage Register, &c.,
in the Third Quarter of 1913.

Province and District.		Total Marriages.	Contracted between										Persons not 21 Years of Age.	The Num- ber who 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 Widowers.	Divorced Men and Divorced Women.	Males.	Females.									
CEYLON	1758	1345	60	196	46	58	4	31	12	6	212	1297	66	26·4	17	55	19·7	13	466	1613	
Central	..	439	350	6	43	4	21	—	12	3	—	50	337	56	26·2	17	45	19·2	13	125	379	
Northern	..	—	—	—	—	—	—	—	—	—	—	—	—	28	26·5	25	17	16·0	15	1	—	
Southern	..	2	2	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	
Eastern	..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
North-Western	..	555	391	35	79	17	14	2	6	6	5	56	351	66	26·5	18	55	20·3	14	133	526	
North-Central	..	67	49	2	9	2	3	—	2	—	—	—	3	46	50	28·0	18	40	20·5	14	8	66
Uva	..	217	168	10	15	17	6	—	1	—	14	142	53	29·0	18	48	21·4	13	80	213	—	
Sabaragamuwa	..	478	386	7	50	6	14	2	10	3	1	89	419	60	25·1	18	40	18·5	13	119	427	
Central.																						
Kandy	..	294	233	4	29	3	15	—	8	2	—	41	238	56	25·8	17	45	18·8	13	82	243	
Matale	..	100	78	2	12	1	2	—	4	1	—	4	66	53	27·2	20	40	20·7	14	27	91	
Nuwara Eliya	..	45	39	—	2	—	4	—	—	—	—	5	33	46	26·6	17	23	18·6	14	16	45	
Northern.																					*	
Mullaittivu	..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Southern.																						
Galle	..	1	1	—	—	—	—	—	—	—	—	—	1	28	28·0	28	17	17·0	17	—	1	
Matara	..	1	1	—	—	—	—	—	—	—	—	—	1	25	25·0	25	18	15·0	15	1	1	
Eastern.																						
Batticaloa	..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Trincomalee	..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
North-Western.																						
Kurunegala	..	544	384	32	79	16	14	2	6	6	5	55	342	66	26·5	18	55	20·3	14	127	515	
Puttalam	..	11	7	3	—	1	—	—	—	—	1	9	38	24·5	20	30	20·2	16	6	11	—	
North-Central.																						
Anuradhapura	..	67	49	2	9	2	3	—	2	—	—	3	46	50	28·0	18	40	20·5	14	8	66	
Uva.																						
Badulla	..	217	168	10	15	17	6	—	1	—	—	14	142	53	29·0	18	48	21·4	13	80	213	
Sabaragamuwa.																						
Ratnapura	..	186	152	4	15	4	3	1	6	1	—	22	156	60	26·1	18	40	19·0	13	58	171	
Kegalla	..	292	233	3	35	2	11	1	4	2	1	67	263	46	24·5	18	31	18·2	14	61	256	

Table IX.—Deaths among the various Races registered in Ceylon, and in each Province and District, in each Month of the Third Quarter of 1913.

Province and District.	JULY.						AUGUST.						SEPTEMBER.					
	TOTAL.	Europeans.	Burghers.	Sinhalese.	Tamil.	Mos.	Malaya.	Others.	TOTAL.	Europeans.	Burghers.	Sinhalese.	Tamil.	Mos.	Malaya.	Others.		
	CEYLON	9404	444	5708	2973	589	35	51	8963	10	56	5179	3038	597	26	57		
Western		1927	1	27	1393	291	170	19	26	1828	4	42	1330	266	144	16	28	1910
Central		1830	3	8	851	878	83	6	1	1634	4	7	726	824	63	5	5	1476
Northern		754		13	701	40				739		1	8	697				725
Southern		1374		2	1280	47	43	—	2	1349		3	1258	36	48	1	3	1361
Eastern		475		4	34	298	132	3	4	560	1	3	34	347	170	2	3	466
North-Western		1006		1	815	113	65	5	7	866			709	94	62	1		853
North-Central		257			209	26	20	2		203			151	26	24	2		202
Uva		782			496	264	20	—	2	767			383	350	27	1	6	669
Sabaragamuwa		999		2	617	355	16	—	9	1017	1		580	398	26	12		913
Western.																		
Colombo		1125	1	27	775	169	109	19	25	1094	4	39	752	162	98	16	23	1110
Negombo		238			206	27	4	—	1	228		2	201	15	8	2		224
Kalutara		564			412	95	57			506		1	377	89	38	1		576
Central.																		
Kandy		1017	1	4	510	438	60	4		913	3	4	429	418	50	4	5	883
Matale		370		1	200	145	22	2		277		2	165	99	10	1		284
Nuwarā Eliya		443	2	3	141	295	1	—	1	444	1	1	132	307	3			309
Northern.																		
Jaffna		606			1	595	10			626		1	1	614	10			635
Mannar		104			4	73	27			66			1	44	21			64
Mullaithivu		44			8	33	3			47			6	39	2			26
Southern.																		
Galle		634	1	575	33	25				566	2	512	19	30	1	2		700
Matara		391	1	365	14	11				431	1	407	11	12				395
Hambantota		349		340	—	7	2			352		339	6	6	1			266
Eastern.																		
Batticaloa		388	4	32	243	106	3			476	1	3	29	300	141	2		392
Trincomalee		87		2	55	26	3	1		84		5	47	29	2	1		74
North-Western.																		
Kurunegala		809	1	678	78	44	1	7		655			585	46	23	1		664
Puttalam		69		33	19	15	2			92			25	32	35			58
Chilaw		128		104	16	6	2			119			99	16	4			131
North-Central.																		
Anuradhapura		257		209	26	20	2			203			151	26	24	2		202
Uva.																		
Badulla		782		496	264	20	—	2		767			383	350	27	1	6	669
Sabaragamuwa																		
Ratnapura		392	1	252	126	4	—	9		500	1		303	179	5	12		444
Kegalla		607	1	365	229	12				517			277	219	21			469

Scarlet Fever ..	1
Whooping Cough ..	2
Diphtheria ..	1
Group	1
Influenza ..	1
Cholera, Nascent ..	1
Dysentery (type not distinguished)	1
Leprosy ..	1
Erysipelas ..	1
Mumps ..	1
Varicella. (Chickenpox) ..	1
Septic Diseases—	1
Pyemia ..	1
Septicæmia ..	1
Vaccinia ..	1
Rabies, Hydrophobia ..	1
Tetanus ..	1
Beri-Beri ..	1
Tuberculous Diseases—	1
Acute Pulmonary Tuberculosis ..	1
Chronic Pulmonary Tuberculosis ..	1
Acute Military Tuberculosis ..	1
Tuberculous Meningitis ..	1
Abdominal Tuberculosis ..	1
Tuberculosis of Joints ..	1
Tuberculosis of other Organs (Lymphatic system excepted) ..	1
Disseminated Tuberculosis ..	1
Rickets ..	1
Syphilis ..	1
Parangi (Frambosis Tropicum, Yaws) ..	1
Gonococcus Infection ..	1
Cancer or Malignant Diseases—	1
Cancer and other malignant Tumours of the Buccal Cavity ..	1
Cancer and other malignant Tumours of the Stomach, Liver ..	1
Cancer and other malignant Tumours of the Peritoneum, Intestines, Rectum ..	1
Cancer and other malignant Tumours of the Female Genital Organs ..	1
Cancer and other malignant Tumours of the Breast ..	1
Cancer and other malignant Tumours of the Skin ..	1
Cancer and other malignant Tumours of other Organs or of Organs not specified ..	1
Other Tumours (Tumours of the Female Genital organs excepted) ..	1
Acute Rheumatic Fever ..	1
Chronic Rheumatism ..	1
Diabetes (Mellitus) ..	1
Exophthalmic Goitre ..	1
Addison's Disease ..	1
Anæmia ..	1
Purpura ..	1
Other General Diseases ..	1
Alcoholism (acute or chronic) ..	1

Table X.—Causes of Deaths, &c.—*continued.*

Emphysema	8	2	1	2	1	1	1	1	1
Other Plethora	8	3	1	3	1	1	1	1	1
Pulmonary Congestion, Pulmonary Apoplexy	8	1	1	1	1	1	1	1	1
Gangrene of the Lungs	1	1	9	3	7	10	10	5	2
Asthma	16	1	1	9	9	3	7	6	6
Pulmonary Emphysema	—	—	—	—	—	—	—	1	1
Other Diseases of the Respiratory System (Tuberculosis excepted)	567	3	2	9	58	20	34	10	12
V.—Diseases of the Digestive System.	170	12	10	—	38	7	12	—	—
Diseases of the Teeth and Gums (Oral Sepsis)	170	12	10	—	38	7	12	—	—
Thrush, Stomatitis	—	—	—	—	—	—	—	—	—
Farottonis (Septic)	—	2	—	2	—	—	—	—	—
Other Diseases of the Mouth and Annexa	10	—	—	—	—	—	—	—	—
Tonsillitis (other than Diphtheria)	—	22	1	1	—	1	2	2	2
Quinsy	—	22	1	—	—	—	—	—	—
Other Diseases of the Pharynx	—	2	—	—	—	—	—	—	—
Gastric Ulcer	—	—	—	—	—	—	—	—	—
Gastritis, Gastric Cataract	57	3	1	1	17	3	4	—	—
Other Diseases of the Stomach (Cancer excepted)	430	29	12	24	41	11	45	12	1
Diarrhoea Infantile, Diarrhoea due to food	2747	121	36	122	362	110	173	61	5
Diarrhoea undefined	207	115	1	2	14	—	12	3	—
Enteritis	—	16	9	—	2	—	5	—	—
Gastro-enteritis	—	7	—	1	1	—	—	—	—
Colic	514	50	5	40	105	35	40	—	—
Intestinal Ulceration, Colitis	670	137	23	67	98	33	5	8	—
Duodenal Ulcer	21	5	3	3	1	1	1	1	1
Anchylostomiasis	—	7	3	—	—	—	—	—	—
Intestinal Parasites	—	2	1	—	—	—	—	—	—
Appendicitis and Typhlitis	—	9	—	—	—	—	—	—	—
Hernia	—	4	—	—	—	—	—	—	—
Intestinal Obstruction	—	2	1	—	—	—	—	—	—
Psilosis (Sprue or Ceylon Sore-mouth)	—	37	21	—	2	—	2	—	—
Other Diseases of the Intestine	—	—	—	—	—	—	—	—	—
Acute Yellow Atrophy of the Liver	47	6	1	5	—	—	—	—	—
Cirrhosis of the Liver (Toxic)	—	9	—	—	4	—	5	—	—
Gallstones	—	—	—	—	—	—	—	—	—
Other Diseases of the Liver	—	—	—	—	—	—	—	—	—
Diseases of the Spleen	—	—	—	—	—	—	—	—	—
Peritonitis (cause unknown)	18	8	2	1	3	—	—	—	—
Other Diseases of the Digestive System (Cancer and Tuberculosis excepted)	55	1	—	—	—	—	—	—	—
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.	17	10	1	1	1	1	1	1	1
Acute Nephritis	—	108	39	9	11	18	1	5	3
Bright's Disease	—	6	6	—	—	—	—	—	—
Chyluria	—	13	2	2	1	—	1	2	3
Other Diseases of the Kidneys and Annexa	—	4	1	—	—	—	—	—	—
Urinary Calculi	—	—	—	—	—	—	—	—	—
Diseases of the Bladder	—	—	—	—	—	—	—	—	—
Discharge of the Urethra, Urinary Abscess, &c..	—	—	—	—	—	—	—	—	—
Diseases of the Prostate	—	—	—	—	—	—	—	—	—
Diseases of the Male Genital Organs (non-venereal)	—	1	1	1	1	1	1	1	1
Uterine Hemorrhage (non-puerperal)	3	1	1	1	1	1	1	1	1
Other Diseases of the Uterus	1	1	—	—	—	—	—	—	—

Table X.—Causes of Deaths, &c.—*continued.*

Table XI.—Causes of Deaths Registered on Estates in the Central, Uva, and Sabaragamuwa Provinces, in the Colombo and Kalutara Districts of the Western Province, Galle and Matara of the Southern Province, and Kurunegala in the North-Western Province, during the Third Quarter of 1913.

Table XI.—Causes of Deaths Registered on Estates, &c.—continued.

Causes of Death.	Ceylon.	Central Province.		Province of Uva.	Province of Sabaragamuwa.	Western Province.		Southern Province.	North-Western Province.	
		Kandy.	Matale.			Badulla.	Ratnapura.			
<i>VII.—The Puerperal State.</i>										
Abortion, Miscarriage	2	—	—	—	—	1	—	—	—	1
Other Accidents of Pregnancy	2	—	—	—	—	—	—	—	—	—
Puerperal Haemorrhage	1	1	—	—	—	—	—	—	—	1
Other Accidents of Childbirth	25	7	—	—	—	—	—	—	—	2
Puerperal Septicæmia	38	8	—	—	5	8	—	—	—	1
Puerperal Eclampsia	16	3	—	—	1	5	5	—	—	2
Puerperal Insanity	1	—	—	—	—	—	—	—	—	1
Consequences of Childbirth (not otherwise defined)	21	5	—	7	6	—	—	—	—	1
<i>VIII.—Diseases of the Skin and of the Cellular Tissue.</i>										
Gangrene	3	1	—	—	—	1	—	—	—	—
Furuncle (Boil)	2	1	—	—	—	1	—	—	—	—
Phlegmon	3	2	—	—	—	1	—	—	—	—
Acute Abscess, Abscess unqualified	7	1	—	—	—	2	—	—	—	—
Ulcer, Bedsore	6	1	—	—	—	1	—	—	—	—
Eczema	2	—	—	—	—	—	1	—	—	—
Other Diseases of the Integumentary System (Elephantiasis Arabum excepted)	2	1	—	—	—	1	—	—	—	—
<i>IX.—Diseases of the Bones and of the Organs of Locomotion.</i>										
Diseases of the Bones (Tuberculosis and Mastoid Disease excepted)	1	—	—	—	—	—	—	—	—	—
Diseases of the Joints (Tuberculosis and Rheumatism excepted)	1	1	—	—	—	—	—	—	—	—
<i>X.—Malformations.</i>										
Other Congenital Malformations (Still-births excluded)	1	—	—	—	—	—	—	—	—	—
<i>XI.—Diseases of Early Infancy.</i>										
Premature Birth	99	47	—	1	16	—	—	—	—	—
Debility	533	163	—	36	132	81	6	46	4	5
Atrophy, Icterus, Sclerema Neonatorum	1	—	—	—	—	1	—	—	—	—
Atelectasis	1	—	—	—	—	1	—	—	—	—
Injuries at Birth	3	—	—	—	—	1	—	—	—	—
<i>XII.—Old Age.</i>										
Senility	148	40	—	9	25	22	10	19	3	4
<i>XIII.—Affections produced by External Causes.</i>										
Suicide by Poison	1	—	—	—	—	1	—	—	—	—
Suicide by Hanging or Strangulation	9	2	—	—	—	2	—	—	—	—
Suicide by Firearms	3	—	—	—	—	1	—	—	—	—
Suicide by Cutting or Piercing Instruments	2	1	—	—	—	—	—	—	—	—
Suicide by other means	1	1	—	—	—	—	—	—	—	—
Poisoning by Food	2	—	—	—	—	—	—	—	—	—
Snake-bite	5	—	—	—	—	—	—	—	—	—
Burns (Conflagration excepted)	19	9	—	1	6	3	1	1	3	—
Absorption of Deleterious Gases (Conflagration excepted)	1	1	—	—	—	—	—	—	—	—
Accidental Drowning	10	4	—	1	1	2	—	—	2	—
Traumatism by Fall from trees	3	—	—	1	1	1	—	—	—	1
Traumatism by Fall from heights other than trees	1	—	—	—	—	—	—	—	—	—
Traumatism by other Accidental Fall	5	1	—	—	—	1	—	—	—	—
Traumatism by Other Crushing (Vehicles, Railroad, Landslides, &c.)	3	—	2	—	—	1	—	—	—	1
Injuries by Animals	1	—	—	—	—	—	—	—	—	—
Starvation	3	—	—	—	—	2	—	—	—	—
Homicide by Cutting or Piercing Instruments	1	—	—	—	—	—	—	1	—	—
Homicide by other means	4	—	—	—	—	2	—	—	1	—
Other External Violence	4	1	—	—	—	—	3	—	—	—
<i>XIV.—Ill-defined Diseases.</i>										
Dropsey	92	27	—	8	11	11	6	10	4	5
Ascites	10	1	—	—	2	3	—	—	7	3
Heart failure	19	6	—	3	—	2	2	2	1	1
Atrophy, Debility, &c., three months and over	285	61	—	16	31	71	34	31	2	1
Pyrexia	92	14	—	11	14	13	3	8	6	3
Marasmus and Asthenia	17	5	—	—	2	—	5	5	10	11
Other Ill-defined Causes	2	—	—	—	1	—	—	—	2	—
Diseases not specified	2	—	1	—	1	—	—	—	—	—

Table XII.—Causes of Deaths in the City of Colombo, &c.—continued.

Table XIV.—Causes of Deaths registered during the Third Quarter of 1913 in each Town of the Island proclaimed under Sections 31-36 of the Ordinance No. 1 of 1895.

(32)

Causes of Deaths.		Western Province.	Central Province.	Northern Province.	Southern Province.	Eastern Province.	North-Western Provinces.	North-Central Provinces.	Province of Sabaragamuwa.	Other Provinces.										
All 31 Towns.	All Causes																			
I.—Infantile Mortality																				
<i>4.—One Week and under.</i>																				
1. Prematurity	73	22	1	6	3	3	7	2	1	—	—									
2. Debility	96	33	5	2	5	3	3	1	5	—	—									
3. Convulsions	90	29	1	2	—	—	—	—	—	—	—									
4. Diarrhoea	—	—	—	—	—	—	—	—	—	—	—									
5. Enteritis	33	7	1	2	—	—	—	—	—	—	—									
6. Tetanus	2	—	—	—	—	—	—	—	—	—	—									
7. Bronchitis	—	—	—	—	—	—	—	—	—	—	—									
8. Other causes	6	—	2	—	—	—	—	—	—	—	—									
<i>B.—Over 1 Week and under 1 Year.</i>																				
1. Prematurity	10	2	—	—	—	—	—	—	1	—	—									
2. Debility	71	28	3	1	2	8	2	4	1	—	—									
3. Convulsions	150	64	3	4	2	4	3	1	12	2	1									
4. Diarrhoea	42	14	6	7	2	—	4	—	3	—	—									
4a. Enteritis	41	29	1	6	—	—	—	—	1	—	—									
5. Tetanus	10	5	—	—	—	—	—	—	5	—	—									
6. Bronchitis	40	27	—	—	—	—	—	—	9	—	—									
7. Pneumonia	73	41	6	8	—	1	1	2	—	—	—									
8. Other causes	88	49	3	5	1	—	—	—	1	—	—									
II.—General Mortality (1 Year and over)																				
1. Smallpox	—	—	—	—	—	—	—	—	—	—	—									
2. Chickenpox	—	—	—	—	—	—	—	—	—	—	—									
3. Measles	1	1	—	—	—	—	—	—	—	—	—									
4. Influenza	5	5	—	—	—	—	—	—	—	—	—									
5. Pyrexia or Fever	42	7	—	4	—	2	—	1	4	—	—									
6. Enteric Fever	105	65	24	1	—	—	—	—	22	7	—									
7. Malaria	124	11	2	2	—	—	—	—	1	6	—									
8. Malarial Cachexia	136	4	22	1	—	—	—	—	5	15	—									
9. Cholera	—	30	—	5	3	—	—	—	—	4	—									
10. Diarrhoea	336	—	—	20	5	—	—	—	—	16	13									

Table XIV.—Causes of Deaths registered during the Third Quarter of 1918 in each Town of the Island proclaimed under Sections 31-36 of the Ordinance No. 1 of 1895—*contd.*

Causes of Deaths.	All 31 Towns.	Western Province.			Central Province.			Northern Province.			Southern Province.			Eastern Province.			North Western Province.			North Central Province.			Province of Sabaragamuwa.			Deaths among all Races.					
		Colombo.	Negombo.	Moratuwa.	Kalutara.	Penawade.	Hattoruwa.	Dikoya.	Gampola.	Kandy.	Nuwara Eliya.	Mannar.	Mullaitivu.	Vavuniya.	Galle.	Tangalle.	Hambantota.	Puttalam.	Kurunegala.	Trincomalee.	Batticaloa.	Ratnapura.	Kegalla.	Bulgahare.	Sinhalese.	Tamils.	Moors.	Malays.	Others.		
10a. Enteritis	138	83	6	—	2	—	—	4	3	—	1	1	—	—	8	2	19	—	—	—	—	—	—	—	—	—	—	—	—	—	
11. Dysentery	211	43	8	2	2	16	7	10	7	3	2	5	2	3	4	—	4	2	19	17	17	2	—	1	63	64	16	—	4	4	
12. Anthylostomiasis or Dochmias Duodenalis	158	22	5	4	8	16	6	4	10	21	—	—	—	—	—	—	—	6	6	5	3	—	—	52	86	18	—	—	—		
13. Cancer	27	16	—	2	2	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
14. Phthisis	329	168	7	23	17	1	27	2	1	—	6	1	10	2	31	7	2	1	5	4	3	—	—	2	11	189	67	43	9	8	
15. Other tubercular diseases	26	9	1	4	—	—	—	—	—	—	—	5	—	3	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
16. Anæmia	14	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
17. Diabetes Mellitus	24	10	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
18. Convulsions	94	38	3	4	4	2	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
19. Tetanus	16	6	1	1	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
20. Bronchitis	69	31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
21. Pneumonia	378	135	30	19	6	7	17	4	3	1	14	6	18	2	4	11	7	2	3	10	13	5	18	4	1	8	21	169	124	54	5
22. Other Diseases of the Respiratory System	26	17	1	—	—	—	3	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
23. Bright's Disease and Nephritis	87	39	10	8	2	1	4	2	—	1	—	3	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
24. Puerperal Eclampsia	11	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
25. Puerperal Septicæmia	41	13	1	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
26. Miscarriage	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
27. Other undefined accidents of Childbirth	26	10	1	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
28. Starvation	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
29. Accidents or Negligence	80	32	—	3	2	6	1	5	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
30. Homicide	11	6	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
31. Suicide	10	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
32. Execution	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
33. All other causes	902	382	22	61	19	9	49	4	6	7	24	9	36	6	2	1	14	16	23	7	4	—	—	—	—	—	—	—	—	—	

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