

SUPPLEMENT

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VITAL STATISTICS OF CEYLON.

REPORT OF THE REGISTRAR-GENERAL FOR THE FIRST QUARTER OF 1912.

I.—Population.

THE estimated population of the Island on the last day of the quarter was 4,142,258, showing a decrease of 12,844 on the previous quarter, a result due to 7,405 more departures than arrivals of Indian coolies, and 5,439 more deaths than births.

2. *Arrivals and Departures of Indian Coolies.*—The number of Indian coolies who arrived in the Island during the quarter amounted to 14,175 and of departures to 21,580, as against 15,332 arrivals and 20,976 departures, the averages for the corresponding quarter of the last fourteen years.

II.—Marriages.

3. *Marriages.*—3,772 general marriages (*i.e.*, marriages other than Kandyan or Muhammadan) were registered during the quarter and 1,080 Kandyan marriages. Their distribution by Provinces and districts is given in Table I. in the Appendix.

4. Table VI. in the Appendix shows the marriages solemnized in the general community in each Province and district in the Island, the civil condition, nationality, the highest, lowest, and mean ages of the parties, the mode of solemnization, the number of bridegrooms and brides who were unable to sign their names in the register, &c. Table VII. gives similar information in respect of Kandyan marriages.

III.—Births and Deaths.

5. *Births.*—The births registered during the quarter numbered 38,937 (47 Europeans, 170 Burghers, 27,726 Sinhalese, 8,664 Tamils, 2,145 Moors, 112 Malays, and 73 Others), and were in the proportion of 38·1 per 1,000 persons living, as against 35·2 in the previous quarter and 41·7 the average for the first quarter in the period 1898–1908. See Table VIII. for each Province and district.

6. *Deaths.*—The number of deaths registered during the quarter amounted to 44,376 (20 Europeans, 160 Burghers, 28,814 Sinhalese, 12,458 Tamils, 2,580 Moors, 106 Malays, and 238 Others), and was equal to an annual rate of 43·4 per 1,000 persons living, as against the average 31·6 for the first quarters of 1898–1908 and 36·0 the rate in the preceding quarter. See Table IX. for each Province and district.

7. The births and deaths for the whole Island are compared in the following Table A with the previous quarter, the corresponding quarter of the previous year, and the average for the first quarters of 1898–1911, while the rates are compared also with the averages for the periods 1898–1908 and 1909–1911 respectively. All the rates in this table, except the averages for the period 1898–1908, are calculated on the population as estimated on the basis of the Census of March 10, 1911. For the particulars as to each Province and district see Tables I. and II. :—

TABLE A.

	Births.	Deaths.	Per Mille per Annum.	
			Birth-rate.	Death-rate.
Average for first quarters in 1898–1908	38,437	29,339	41·7	31·6
Average for first quarters in 1909–1911	47,994	32,397	43·5	32·5
First quarter, 1911	36,459	37,342	47·5	32·1
Fourth quarter, 1911	38,937	44,376	35·2	36·0
First quarter, 1912			38·1	43·4

8. The Island's death-rate (43·4) was a great deterioration from the average for the quarter, exceeding it by 37 per cent., and from the first quarter of last year, and was the highest on record. The rate ranged from 112·4 in Mullaittivu to 20·5 in Nuwara Eliya. The birth-rate (38·1) was lower than the average (41·7), but higher than in the preceding quarter (35·2), and varied from 49·9 in Mullaittivu to 21·7 in Chilaw.

9. *Infantile Mortality.*—The deaths of infants under one year of age numbered 10,218, and were in the proportion of 262 to 1,000 registered births, as against 193 in the corresponding quarter of 1911. It is the second highest on record for any quarter, being only exceeded by the third quarter of 1911 (270). The rate of infantile mortality ranged from 701 (for Tamils) in Mullaittivu, 692 (for Tamils) in Puttalam, 641 (for Sinhalese) in Hambantota, 621 (for Sinhalese) in Anuradhapura, to 190 (for Sinhalese) in Kandy, 175 (for Sinhalese) in Nuwara Eliya, 155 (for Sinhalese) in Galle, 152 (for Sinhalese) in Colombo, and 128 (for Sinhalese) in Kalutara.

IV.—State of Public Health.

10. The general health of the population was exceptionally bad, the death-rate being 43·4, as against the average 31·6 for the first quarters in the period 1898–1908 and 32·5 the average for the first quarters 1909–1911. The death-rate of this quarter was the highest on record, and over 37 per cent. in excess of the average, and only once previously attained (third quarter 1911), and twice approached, viz., by the first quarter of 1899 (41·8) and of 1907 (42·0). The death-rate ranged from 20·5 in Nuwara Eliya to as high as 112·4 in Mullaittivu. All the nine Provinces showed a deterioration in health during the quarter. The quarter was marked by a great epidemic of fever, which accounted for 11,296 deaths (see paragraphs 11, 15, and 16 *infra*).

11. The healthiest Province during the quarter was the Western, with a death-rate for all races of 31·3, followed by the Central Province with 31·9. The unhealthiest Province was the North-Central with the very high death-rate of 82·2 (average 55·9), followed by the Northern with 55·8. The healthiest district for all races was Nuwara Eliya (20·5), followed by Colombo (29·6); and the unhealthiest was Mullaittivu (112·4), followed by Hambantota (109·3). The high death-rate of Hambantota was chiefly due to an epidemic of fever, which was responsible for 52 per cent. of the total number of deaths. For the high mortality of Hambantota District see paragraph 16 *infra*.

12. Tables III., IV., and V. in the Appendix show the number of births and deaths registered in the several Provinces and districts of the Island, and in the revenue subdivisions of those districts for the quarter under review, and the averages for the corresponding quarters in the periods 1898–1908 and 1909–1911. The birth-rates and death-rates for all ages and for infants in the several Provinces and districts of the Island 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. In the Puttalam and Batticaloa Districts, which contain a resident population comprised of Sinhalese, Tamils, and Moors, the rates are given for each of the races. The rates in these tables for 1909, 1910, 1911, and 1912 are calculated on the population as estimated on the basis of the Census of March 10, 1911, and those of previous years on the Census of 1901.

13. *Western Province.*—The Sinhalese inhabitants of this Province, who on the first day of the quarter were estimated to number 900,246, fared worse than usual, their death-rate having risen to 29·5 from the average 22·2 for the period 1898–1908. All its districts showed enhanced rates, Colombo 28·0 (average 22·4), Negombo 36·3 (average 18·9), Kalutara 28·6 (average 23·6); Colombo and Kalutara, however, hold respectively the second and the third place in the Island in point of health. As regards the infantile mortality, Kalutara shows the lowest rate in the Island, 128 per 1,000 births registered, and Colombo ranks second, with a rate of 152 per 1,000 births registered. The birth-rate of the Province showed a deterioration (40·4, average 43·4), shared by all its districts.

14. *Central Province.*—The Sinhalese inhabitants of this Province, who on the first day of the quarter numbered 339,576, showed an improvement on the preceding quarter (from 35·1 to 33·5), but a deterioration from the average (30·5) for the period 1898–1908. The deterioration was shared by two of its districts, the exception being Nuwara Eliya District (25·2, average 26·4), which was the healthiest in the Island during the quarter. The birth-rate of the Province (42·8) showed a deterioration from the average (51·3), shared by all its districts.

15. *Northern Province.*—The Tamil inhabitants of the Province, who form the bulk of the population, and were estimated to number 356,494 on the first day of the quarter, experienced this quarter much worse health than usual, their death-rate having risen to 54·8 from the average 40·4 for the period 1898–1908. All its districts showed enhanced rates, Jaffna 51·5 (average 37·1), Mannar 73·7 (average 58·4), Mullaittivu 109·3 (average 58·2). Mullaittivu District was exceptionally unhealthy during the quarter, its death-rate (109·3) being more than double that of the previous quarter (52·4). This district recorded the highest infantile mortality during the quarter (701 per 1,000 births registered). The unhealthiness of this district was chiefly due to an epidemic of fever, which was responsible for nearly 32 per cent. of the total number of deaths. The birth-rate of the Province (39·0) was an improvement on the average (35·8), an improvement shared by two of its three districts, the exception being Mannar (29·9, average 36·8), which recorded the second lowest birth-rate in the Island. The highest birth-rate of the Island during the quarter was recorded by Mullaittivu District (49·9).

16. *Southern Province.*—The Sinhalese inhabitants of this Province, who numbered 598,765 on the first day of the quarter, fared worse than usual, the death-rate of the quarter rising to 55·0 from the average 30·9, and from the preceding quarter 34·4. The deterioration was shared by all its districts, and was greatest in Hambantota (112·0, average 45·9), and least in Galle (36·3, average 27·1). Hambantota was the unhealthiest district in the Island during the quarter. The exceptional unhealthiness of this district was mainly due to an epidemic of fever, which was responsible for 52 per cent. of the total number of deaths. The epidemic was most virulent in January, when 764 deaths were registered from this cause—the result of the abnormal drought of 1911, followed by the heavy rains of November and December. The epidemic gradually subsided in the two following months, having caused 515 and 267 deaths respectively. This district recorded the second highest infantile mortality (641) in the Island, the first place being held by Mullaittivu, with 701 per 1,000. The birth-rate of the Province (44·4), though a deterioration from the average (47·8), was an improvement on the rate for the previous quarter (37·4), and was the second highest in the Island.

17. *Eastern Province.*—This Province, which at the beginning of the quarter was estimated to contain a Tamil population of 102,150 (of whom 84,843 were in the Batticaloa District and 17,307 in the Trincomalee District), 71,601 Moors, and 7,019 Sinhalese, recorded for the quarter death-rates 42·4, 31·6, and 85·4 for the Tamils, Moors, and Sinhalese respectively, against their respective averages 34·6, 29·4, and 39·3 for the corresponding quarter in the period 1898–1908. Thus, all the three sections of the population have experienced worse health than usual, while the Sinhalese fared worst. The birth-rate of the Province (40·2) was higher than usual (36·3), the improvement being shared by all three sections of the population.

18. *North-Western Province.*—The Sinhalese, who form the bulk of the population of the Province, and were estimated to number 369,483 on the first day of the quarter, fared worse than usual, their death-rate for the quarter rising to 52·5 from the average 34·4 for the corresponding quarter in the period 1898–1908.

All its three districts shared in the deterioration. Chilaw was the healthiest district in the Province, with a death-rate of 39.5 (average 21.5). The unhealthiest was Kurunegala (56.3, average 37.5). The Tamils and Moors, too, fared worse than usual, their death-rates rising from 47.9 and 43.0 to 67.5 and 52.9 respectively. The birth-rate of the Province showed a deterioration for all the three sections of the population, namely, the Sinhalese with 35.3 (average 46.8), the Tamils 24.5 (average 25.5), and the Moors 33.3 (average 43.6).

19. *North-Central Province.*—The North-Central Province, which is co-extensive with the Anuradhapura District, was the unhealthiest Province, with a death-rate for all races of 82.2, against the average 55.9 for the period 1898–1908. The infantile mortality of this Province was as high as 621 per 1,000 births registered, and was the highest in the Island. The birth-rate was 41.0, a decline from the average 47.3.

20. *Province of Uva.*—This Province, which is co-extensive with the Badulla District, showed a deterioration in the death-rate (44.5, average 40.8), while the birth-rate showed an improvement (47.4, average 46.5). The infantile mortality among the Sinhalese was 239 per 1,000 births registered.

21. *Province of Sabaragamuwa.*—The health of the Sinhalese inhabitants of the Province, who were estimated to number 297,799 on the first day of the quarter, was bad, with a death-rate of 43.5, against the average 31.6. The deterioration was shared by both districts of the Province. The birth-rate of the Province (37.8) showed a marked decline from the average (51.3) shared by both its districts.

22. 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.

23. The causes of deaths registered in the Island during the quarter are shown in detail in Table X. in the Appendix, and select causes of deaths are shown in the following Table B:—

TABLE B.—Causes of Death in the Districts of Ceylon, First Quarter, 1912.

District.	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	12,035	7,262	1,514	1,066	4,210	1,451	360	1,062	544	6	5	58	65	11	44,376
Colombo	759	390	363	289	467	153	50	112	42	1	5	16	9	4	4,834
Negombo	460	206	32	25	74	42	5	50	—	—	—	8	8	—	1,603
Kalutara	304	269	58	92	398	177	10	68	49	—	—	3	2	—	2,183
Kandy	385	606	188	60	122	158	61	93	85	3	—	1	10	7	3,197
Matale	321	250	59	18	55	46	1	26	60	—	—	1	3	—	1,338
Nuwara Eliya	54	188	68	17	45	45	16	15	25	2	—	—	1	—	798
Jaffna	2,172	290	166	79	349	99	37	109	—	—	—	1	11	—	4,229
Mannar	134	80	23	—	28	60	2	17	—	—	—	—	—	—	474
Mullaivivu	156	63	41	3	32	61	—	21	—	—	—	—	—	—	480
Galle	324	727	37	134	524	19	10	41	3	—	—	3	4	—	2,646
Matara	838	783	21	67	639	1	6	27	8	—	—	3	2	—	2,889
Hambantota	1,578	649	19	21	291	—	—	17	—	—	—	1	1	—	2,970
Batticaloa	573	127	13	2	39	96	—	33	—	—	—	2	—	—	1,351
Trincomalee	90	80	30	5	35	40	11	21	1	—	—	—	1	—	467
Kurunegala	1,509	442	65	74	273	30	8	207	8	—	—	7	3	—	4,322
Puttalam	111	64	41	5	67	21	—	17	—	—	—	—	—	—	480
Chilaw	170	172	20	15	76	29	11	38	1	—	—	—	—	—	906
Anuradhapura	616	201	15	13	111	44	1	41	3	—	—	1	—	—	1,780
Badulla	362	511	113	42	309	128	104	34	29	—	—	4	4	—	2,321
Ratnapura	411	635	36	50	159	101	20	33	50	—	—	3	3	—	2,253
Kegalla	708	529	106	55	117	101	7	42	180	—	—	4	3	—	2,855

24. *Smallpox.*—There were 6 deaths (4 Sinhalese and 2 Tamils) from smallpox reported for registration during the quarter (as against 19 in the previous quarter), 3 from Kandy, 2 from Nuwara Eliya, and the other from Colombo. These were a continuation, in diminishing force, of the epidemic of previous quarters.

25. *Cholera.*—From this disease 5 deaths were reported for registration during the quarter (all from Colombo District). Of the total number, 4 occurred at the Ragama Segregation Camp and the other at Ta'agalla Hospital. The deaths were a continuation of the epidemic of the previous quarter, and were due to infection from South India.

26. Among the other causes of deaths were 11,296 pyrexia or simple fever, 174 enteric fever, 550 malaria, 333 malarial cachexia, 5,754 diarrhoea, 1,508 dysentery, 4,210 infantile convulsions, 1,173 intestinal parasites, 1,716 debility (mostly of infants from inability to suck), 1,451 rickets, 1,180 anæmia, 1,066 phthisis, 1,244 dropsy, 1,015 old age, 1,264 pneumonia, 544 anchylostomiasis, 631 puerperal septicæmia, 360 premature birth, 250 bronchitis, 135 tetanus, 170 paralysis, 89 starvation and want of breast milk, 120 cancer, 10 whooping cough, 7 varicella (chickenpox), and 23 measles.

27. *Death by Violence: Accidents.*—Of the 584 deaths attributed to accidents, 119 were due to fall from trees (mostly of toddy drawers), 141 to drowning (of which 45 from falling into wells and 6 into pits), 62 to snake-bites, 76 to burns, 29 to fall of heavy substances, 10 to being run over by carts, and 10 by train; elephants and bulls were responsible for 6 and 4 respectively, buffaloes and cheetahs for 3 each, crocodiles for 2, and horses and wild pigs for 1 each; 2 each were due to railway accident and tram accident, and 1 to motor car accident.

28. *Homicide.*—Fifty-eight deaths were due to homicide (1 European, 1 Burgher, 49 Sinhalese, 6 Tamils, and 1 Moor), of which 16 were in Colombo, 8 in Negombo, 7 in Kurunegala, 4 each in Badulla and Kegalla, 3 each in Kalutara, Galle, Matara, and Ratnapura, 2 in Batticaloa, and 1 each in Kandy, Matale, Jaffna, Hambantota, and Anuradhapura.

29. *Suicide*.—Sixty-five deaths resulted from suicide (1 European, 36 Sinhalese, and 28 Tamils), of which 37 were by hanging, 10 by drowning, 6 by poison, 3 each by firearms and cutting or piercing instruments, and 2 each by asphyxia, crushing, and other means.

30. *Executions*.—There were as many as 11 judicial executions (all Sinhalese) registered in the Island during the quarter.

VI.—Health of the Estate Population.

31. This chapter deals with the births and deaths of the population of the estates scheduled under "The Medical Wants Ordinance, 1912," and situated in the Central, Uva, Sabaragamuwa, and Western Provinces, and in Galle and Matara Districts in the Southern Province, and Kurunegala District in the North-Western Province. The total number of births registered during the quarter amounted to 3,669 (8 Europeans, 5 Burghers, 141 Sinhalese, 3,478 Tamils, 22 Moors, 8 Malays, and 7 Others), and the deaths numbered 5,257 (4 Europeans, 5 Burghers, 205 Sinhalese, 4,863 Tamils, 48 Moors, 9 Malays, and 123 Others), corresponding to an annual birth-rate of 29.1 and a death-rate of 41.7 per 1,000, as against the respective averages of 23.6 and 28.0 for the period of 1898 to 1908.

32. The deaths are in marked excess over births in Kegalla, Colombo, Ratnapura, Kurunegala, and Matara Districts. Ratnapura leads with the highest death-rate (85.3, as against 82.2 in the previous quarter and 50.3 the average for the first quarters 1898-1908). The next highest rates in the quarter were in Matara, Colombo (i.e., Avisawella), Kurunegala, and Kegalla, with 71.8, 67.3, 65.8, 65.6, respectively. Nuwara Eliya District shows the lowest death-rate (17.8), and Kandy the next lowest (34.1). The highest birth-rate is noticeable in Galle (37.1), and the lowest in Kegalla (19.1).

33. The causes of deaths are shown in detail in Table XI. in the Appendix, and select causes are shown in the following Table C. To anchylostomiasis are attributed 449 deaths, but the mortality is probably understated owing to the difficulty of diagnosis without microscopic examination of the feces. Many of the deaths attributed to diarrhoea, dropsy, malarial cachexia, and anæmia are probably due to anchylostomiasis:—

TABLE C.—Causes of Deaths in Estates, First Quarter, 1912.

Diarrhoea ..	856	Malarial cachexia ..	135	Intestinal parasites ..	27
Debility ..	822	Dropsy ..	132	Burns ..	25
Dysentery ..	759	Bronchitis ..	80	Suicide ..	17
Anchylostomiasis ..	449	Malaria ..	78	Starvation and want of	
Pneumonia ..	432	Premature birth ..	76	breast milk ..	13
Infantile convulsions ..	308	Anæmia ..	74	Homicide ..	3
Fevers ..	182	Phthisis ..	53	All other causes ..	522
Old age ..	169	Enteritis ..	45		

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

TABLE D.—Births, Deaths, and their Rates on Estates, First Quarter, 1912, &c., and the Average Rates 1898-1908 and 1909-1911.

District.	Population at the Census of March 10, 1911.	Births registered during First Quarter, 1912.	Deaths registered during First Quarter, 1912.	Birth-rate per Mille per Annum.					Death-rate per Mille per Annum.				
				Average, First Quarters, 1898-1908.	Average, First Quarters, 1909-1911.	First Quarter, 1911.	Fourth Quarter, 1911.	First Quarter, 1912.	Average, First Quarters, 1898-1908.	Average, First Quarters, 1909-1912.	First Quarter, 1911.	Fourth Quarter, 1911.	First Quarter, 1912.
Kandy ..	147,262	1,335	1,248	23.0	34.6	39.1	29.3	36.5	24.5	31.3	30.3	27.1	34.1
Matara ..	31,186	203	351	24.4	29.1	30.0	42.1	26.2	34.6	43.6	39.5	88.1	45.3
Nuwara Eliya ..	100,393	629	445	21.0	27.7	26.2	32.2	25.2	18.6	23.8	24.6	19.0	17.8
Badulla ..	71,957	557	712	27.6	28.4	26.7	33.1	31.1	27.0	31.3	28.5	32.9	39.8
Ratnapura ..	30,455	189	646	27.5	29.6	32.9	30.2	25.0	50.3	70.0	79.1	82.2	85.3
Kegalla ..	62,518	297	1,019	26.0	30.6	27.2	24.7	19.1	35.8	34.8	35.3	33.3	65.6
Colombo ..	13,377	65	224	19.0	29.6	27.7	25.7	19.5	53.9	40.5	51.7	103.8	67.3
Kalutara ..	30,768	250	350	22.4	33.8	40.1	32.3	32.7	43.8	34.0	36.7	45.3	45.8
Galle ..	6,295	58	46	—	24.8	29.0	19.6	37.1	—*	19.0	29.0	23.3	29.4
Matara ..	3,191	24	57	—	28.3	27.0	44.9	30.2	—*	37.8	28.4	38.3	71.8
Kurunegala ..	9,787	62	159	—	29.0	35.1	32.8	25.5	—*	43.0	56.9	72.8	65.8
Total ..	507,189	3,669	5,257	23.6	30.5	31.9	30.8	29.1	28.0	33.4	34.3	37.8	41.7

* Not available before first quarter, 1910, estate statistics of these districts not having been separately tabulated.

VII.—Health of the City of Colombo.

35. Consequent on the extension of the limits of the Colombo Municipality on November 9, 1911, by the addition of Wellawatta, it became necessary to extend the limits of the registration division of Kollupitiya South, to which Wellawatta was added. This change was given effect to from the beginning of this quarter by Proclamation of December 18, 1911.

36. The births registered in the city of Colombo numbered 1,367, and corresponded to an annual rate of 24.2, being .8 per 1,000 lower than the average (25.0) for the corresponding quarters in 1898-1908, and 6.0 than in the corresponding quarter of the previous year. (See Table E below.)

37. The deaths registered numbered 1,791, and corresponded to a rate of 31.7, being 2.9 lower than the average 34.6 for the corresponding quarters in 1898-1908, and 1.2 higher than in the corresponding quarter of the previous year. (See Table E below.)

As usual in the city, the death-rate exceeded the birth-rate, owing mainly to the preponderance of males over females (chiefly among the Europeans, Indian Tamils, and Moors), to the presence of hospitals and jails, which add to the normal mortality of the city, and to the registration of births being still somewhat defective.

38. The subjoined Table E. gives the births and deaths and their rates for each race for the first quarters of 1912 and 1911, and the average for the first quarters in 1898-1908 and 1909-1911 :—

TABLE E.—Births and Deaths and their Rates by Race of the City of Colombo for the First Quarters, 1912, 1911, and the Average 1898-1911.

Nationality.	Population (inclusive of the Military) at the Census of March 10, 1911.	Births.			Deaths.			Birth-rate per Mille per Annum.				Death-rate per Mille per Annum.			
		Average of First Quarters, 1898-1911.	First Quarter, 1911.	First Quarter, 1912.	Average of First Quarters, 1898-1911.	First Quarter, 1911.	First Quarter, 1912.	Average of First Quarters.		First Quarter, 1911.	First Quarter, 1912.*	Average of First Quarters.		First Quarter, 1911.	First Quarter, 1912.*
								1898-1908	1909-1911			1898-1908	1909-1911		
ALL RACES ..	219,557	1,082	1,583	1,367	1,418	1,596	1,791	25.0	28.3	30.2	24.2	34.6	32.6	30.5	31.7
Europeans ..	3,056	18	12	24	19	20	10	26.4	21.9	16.3	30.6	28.1	28.0	27.1	12.7
Burghers ..	14,441	100	128	92	81	61	86	31.9	36.0	38.5	24.5	27.2	23.9	18.3	23.2
Sinhalese ..	98,426	612	935	789	659	772	890	32.2	38.4	40.3	31.2	36.5	36.3	33.3	35.2
Tamils ..	53,392	123	174	181	333	383	400	12.0	13.7	13.5	13.2	35.3	31.2	29.8	29.1
Moors ..	38,718	178	258	215	242	252	300	23.2	23.5	27.4	21.6	32.7	28.9	26.7	30.1
Malays ..	5,500	36	59	46	44	64	52	27.1	37.1	44.2	32.5	34.9	38.2	48.0	36.8
Others ..	6,024	15	17	20	40	44	53	11.3	9.3	11.5	12.9	30.8	26.5	29.9	34.2

* These rates are calculated on the population estimated on the basis of the figures at the Census of March 10, 1911.

39. The rates for the quarter under review, as well as that of 1911, and the average of 1909-1911 are calculated on the population estimated on the basis of the Census of March 10, 1911. The rates for Europeans and the races classed together as "Others" being calculated upon small floating populations are not very reliable. Excluding the rates for these sections, the lowest death-rate was among the Burghers (23.2, against an average of 27.2 in 1898-1908), and the highest death-rate was among the Malays (36.8, average 34.9), followed by the Sinhalese (35.2, average 36.5) and the Moors (30.1, average 32.7); and 29.1 among the Tamils (average 35.3).

40. The highest birth-rate in the quarter was among the Malays (32.5, against an average of 27.1), followed by the Sinhalese (31.2), a fall of 1.0 per 1,000 from the average 32.2 in 1898-1908. The low birth-rates for Tamils and "Others" are due to their population being mainly a floating adult one.

41. Table XII. gives in detail the deaths from various causes in each ward of the city of Colombo and according to each nationality. The number of births and deaths in each ward of the city, their rates per mille per annum, and certain selected causes of deaths during the quarter are shown in Table F :—

TABLE F.—Births and Stillbirths by Ward and Deaths by Race and Ward of the City of Colombo and Selected Causes of Deaths in the First Quarter of 1912.

Ward.	Population (inclusive of the Military) at the Census of March 10, 1911.	Births.			Stillbirths.			Deaths.			Deaths by Race.*						Selected Causes of Deaths.										Birth-rate.†	Death-rate.‡						
		Persons.	Males.	Females.	Persons.	Males.	Females.	Persons.	Males.	Females.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.	Diarrhoea.	Dysentery.	Pneumonia.	Bronchitis.	Phthisis.	Enteric Fever.	Other Fevers.	Infantile Convulsions.	Cholera.			Smallpox.	Dochmus Duodenalis.				
City of Colombo ..	219557	1367	716	651	97	54	43	1791	1031	760	10	86	890	400	300	52	53	28	53	233	47	198	100	30	131	1	26	24	2	26	24.2	31.7		
Fort & Galle Face	3512	2	1	1				6	6		1			4			1															2.3	6.9	
Pettah ..	7974	10	6	4				26	19	7		2	7	11	5		1			3		6										5.0	13.1	
San Sebastian ..	11548	58	35	23	4	2	2	77	51	26		4	12	21	40		3	3	17	2	9	4	5									19.6	26.1	
St. Paul's ..	24736	122	57	65	15	10	5	156	78	78		3	37	72	38		6	3	12	20	6	22	4	1	18							19.3	24.7	
Kotabena ..	40771	224	116	108	18	7	11	286	146	140		15	200	37	32	1	1	3	9	50	8	21	20	2	5							21.5	27.5	
New Bazaar ..	22309	131	67	64	10	5	5	199	93	106		6	88	25	73	2	5	2	9	30	10	19	7	2	20							22.8	34.7	
Maradana:																																		
Hospitals	48093	231	137	94	28	16	12	495	325	170	3	13	296	139	22	2	20	3	14	50	2	54	26	7	2					25				
Excl. of Hospitals	283	138	145	8	5	3	267	158	109	1	27	129	39	51	11	9	2	2	42	6	33	11	4	48								22.6	21.4	
Slave Island ..	21984	116	64	52	3	1	2	133	72	61	1	2	34	24	29	34	9	7	2	12	8	19	3	5	19							20.5	23.5	
Kollupitiya ..	25410	85	41	44	8	7	1	63	33	30	2	5	36	12	5	2	1		5	1	13	2	3	9								12.8	9.5	
Wellawatta ..	13223	105	54	51	3	1	2	83	50	33	2	9	51	16	5			5	1	3	4	2	23	1	3							31.3	24.8	

* For "Births by Race," see Table G, next page.

† These rates are calculated on the population estimated on the basis of the figures at the Census of March 10, 1911.

‡ The city-rate is worked out independently of the ward-rates, and takes into account hospital deaths, &c., not assignable to wards.

42. 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 9.5; while the unhealthiest was New Bazaar, with a death-rate of 34.7 per annum. Judged by the infantile mortality, Wellawatta was the healthiest. (See next paragraph.)

43. The following Table G indicates the comparative healthiness of each ward and race in the city on the basis of the infantile mortality :—

TABLE G.—Infantile Mortality, by Race and Ward, of the City of Colombo in the First Quarter, 1912.

Ward.	Births.							Stillbirths.						Deaths of Children under One Year.						Deaths of Children under One Year of Age, including Stillbirths 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.	All Races.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
City of Colombo	1,867	24	92	789	181	215	46	20	97	—	8	53	18	17	1	—	400	—	15	209	69	87	15	5	364	—	250	332	481	484	348	250
Fort and Galle Face ..	2	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	7	—	—	—	—	—	—	—	700	—	—	—	—	—	—	—
Pettah ..	10	—	—	5	2	—	—	2	1	—	—	—	—	—	—	—	19	—	1	2	5	—	—	—	397	—	400	—	—	—	—	—
San Sebastian ..	53	1	2	16	6	32	—	1	4	—	—	1	—	3	—	—	19	—	1	2	14	—	—	—	397	—	187	333	531	—	—	—
St. Paul's ..	122	—	7	46	39	27	—	3	15	—	1	5	5	4	—	—	38	—	2	14	12	10	—	—	434	—	429	413	436	519	—	—
Kotahena ..	224	—	18	163	22	21	—	—	18	—	2	11	4	1	—	—	79	—	2	56	9	12	—	—	433	—	222	411	591	619	—	—
New Bazaar ..	131	1	9	53	20	46	2	—	10	—	3	2	5	—	—	—	63	—	1	27	7	26	1	1	557	—	111	566	450	674	—	—
Maradana Hospitals ..	281	3	8	186	26	7	—	—	28	—	2	22	2	2	—	—	39	—	1	34	3	1	—	—	—	—	—	—	—	—	—	—
Maradana (exclusive of Hospitals) ..	283	3	28	155	30	44	21	2	8	—	3	2	2	1	—	—	82	—	7	48	35	15	2	—	318	—	250	197	567	386	143	—
Slave Island ..	116	3	4	44	11	24	19	11	3	—	1	1	1	—	—	—	40	—	—	13	4	8	11	—	4371	—	—	318	455	333	579	364
Kollupitiya ..	85	7	6	46	16	7	2	1	8	—	1	5	2	—	—	—	17	—	1	6	8	1	1	—	294	—	333	239	625	143	—	—
Wellawatta ..	105	5	10	74	9	7	—	—	3	—	1	2	—	—	—	—	16	—	—	12	4	—	—	—	181	—	100	189	414	—	—	2

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

44. The infantile mortality was 364 per 1,000 births for the whole city, but rose as high as 700 in Pettah, 557 in New Bazaar, falling to 181 in Wellawatta and 294 in Kollupitiya. Among the races, the Moors lead with the highest mortality (484), followed by the Tamils (481) and Malays (348). The Moor mortality rose to 674 in New Bazaar and 619 in Kotahena. The Tamils come next, with a mortality of 625 in Kollupitiya and 591 in Kotahena. The mortality of Burghers and the races classed together as "Others" was the lowest for the city (250).

45. The highest mortality was due to pneumonia and phthisis, which were responsible for 233 and 198 deaths respectively, followed by infantile convulsions 131, enteritis 123, senility 102, debility (mostly of infants) 101, enteric fever 100, diarrhoea and dysentery 81, tetanus 49, and bronchitis 47.

VIII.—Health of the Principal Towns.

46. This chapter deals with the vital statistics 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. No death occurring there is registered unless the cause is ascertained by the Registrar's personal inspection of the deceased, or certified by a qualified medical man in attendance on the deceased, and, as a rule, no body is buried or cremated before registration of the death.

47. Table XIII. in the Appendix shows the population at the last decennial Census of March 10, 1911, and the present estimated population, and the births, deaths, and stillbirths registered during the quarter, their rates, and the infantile mortality in each town, together with the monthly average birth- and death-rates, and infantile mortality from July, 1907 (when monthly statistics were first published), to December, 1911, and the mean temperature and rainfall of each town in the quarter.

48. Corrected death-rates as well as crude death-rates are shown in Table XIII. By a corrected rate is meant the rate calculated for the population of each town on the basis that its age- and sex-constitution is the same as for the Island, and also excluding from the total deaths (as in the crude rate) hospital deaths of estate coolies and other persons who are not town residents. The corrected rate is thus a more satisfactory test of the comparative health of the towns than the crude rate.

49. *Population.*—The estimated population of the thirty-one towns is 527,764, or a little more than one-eighth of the total population of the Island. The population of the city of Colombo, 226,969, was more than seven-tenths of the population of all the other towns taken together.

50. *Births.*—The births registered in the thirty-one towns during the quarter numbered 3,824, of which 2,607 were of males and 1,817 of females, and corresponded to an annual birth-rate of 29.14 per 1,000 of the population, as against 28.13 during the previous quarter and 36.32 during the corresponding quarter of the previous year. Of the towns (excluding Vavuniya and Lunugala, which have a population under 1,000), the highest birth-rate for the quarter was in Moratuwa (56.17), and the lowest in Nuwara Eliya (10.31), followed by "Hatton and Dikoya" (11.85). In other towns the birth-rate ranged from 52.69 in Negombo, 47.28 in Mannar, 43.03 in Mullaitivu, 42.77 in Matara, 41.55 in Weligama, to 22.72 in Kandy, 21.74 in Puttalam, 20.93 in Panadure, 17.70 in Ratnapura, and 12.49 in Kalpitiya. The city of Colombo records a rate of 24.22, as against 24.16 in the previous quarter and 30.24 during the corresponding quarter of the previous year.

51. *Deaths.*—The number of deaths registered in the thirty-one towns during the quarter was 5,515, of which 3,070 were of males and 2,445 of females, and corresponded to an annual death-rate of 34.87 per mille, as against 35.59 during the preceding quarter and 29.15 during the corresponding quarter of the previous year.

52. *Stillbirths.*—The number of stillbirths registered in the thirty-one towns during the quarter was 218 (127 males and 91 females). Their distribution is shown in Table XIII. This information has been collected for the first time for this report.

53. The death-rate for all towns this quarter is slightly lower than in the previous quarter (34·32), but much higher than in the corresponding quarter of the previous year (29·15). Corrected quarterly death-rates not being available before the middle of 1907, the average cannot be stated for the quarter for the purpose of comparison. Taking, however, the average of the corrected monthly mortality rates up to December, 1911, the death-rate for the quarter shows a deterioration from the average (30·79). The deterioration is noticeable in twenty-two out of the thirty-one towns, the principal exceptions being Gampola, Kegalla, Panadure, and Nuwara Eliya, with rates of 31·80, 16·36, 20·07, and 8·53, respectively. In Mannar the mortality, which decreased in January to 37·72 from 49·82 in the previous month, rose to 64·52 in February, and as high as 105·62 in March.

54. Of the towns, excluding Vavuniya and Lunugala, the lowest corrected mortality during the quarter was recorded in Nuwara Eliya (8·53), and the highest in Mullattivu (97·36). In the other towns the death-rate ranged from 16·36 in Kegalla, 20·07 in Panadure, 26·44 in Kandy, and 29·54 in Matara, to 57·52 in Kurunegala, 69·39 in Mannar, 74·60 in Trincomalee, and 77·12 in Anuradhapura. (See Table XIII.)

55. In the following Table H the birth- and death-rates for each town for the quarter are compared with the rates for the first quarter of last year and the average birth- and death-rates for the corresponding quarters of the periods 1898-1908 and 1909-1911 respectively. The death-rates in this table are calculated on the total number of deaths, including non-residents:—

TABLE H.—Birth- and Death-rates of the Principal Towns in the First Quarters, 1911, 1912, and 1898-1911.

Towns.	Birth-rate per Mille per Annum.				Death-rate per Mille per Annum.			
	Average of First Quarters, 1898-1908.	Average of First Quarters, 1909-1911.	First Quarter, 1911.	First Quarter, 1912.	Average of First Quarters, 1898-1908.	Average of First Quarters, 1909-1911.	First Quarter, 1911.	First Quarter, 1912.
<i>Western Province.</i>								
Colombo	25·0	28·3	30·2	24·2	34·6	32·6	30·4	31·7
Negombo	48·1	53·9	43·8	52·7	34·1	41·9	31·4	59·6
Moratuwa	40·6	53·3	59·8	56·2	23·9	31·8	32·3	47·7
Kalutara	39·9	41·7	48·3	36·6	33·8	36·6	34·9	44·2
Panadure	39·8	30·7	31·3	20·9	48·3	27·9	27·7	37·8
<i>Central Province.</i>								
Kandy	29·3	30·7	34·2	22·7	34·2	34·0	33·0	32·7
Gampola	29·4	34·0	36·0	30·1	64·9	46·6	44·1	50·3
Nawalapitiya	32·2	26·5	39·8	28·5	75·5	75·8	73·2	79·0
Hatton and Dikoya	—	23·9	25·5	11·8	—	89·4	87·1	44·8
Matale	30·4	34·0	40·6	25·9	90·9	84·5	86·1	94·1
Nuwara Eliya	18·4	12·4	18·4	10·3	24·7	12·1	21·6	10·0
<i>Northern Province.</i>								
Jaffna	36·0	35·9	36·5	35·7	42·9	29·7	28·8	47·5
Mannar	23·5	43·5	45·1	47·3	28·9	39·6	38·7	77·7
Mullattivu	34·4	41·7	61·2	43·0	58·7	69·8	81·6	126·2
Vavuniya	28·5	25·7	25·1	28·7	98·8	58·6	90·3	119·7
<i>Southern Province.</i>								
Galle	35·3	36·3	40·7	33·1	30·6	34·7	29·8	35·0
Matara	41·7	47·4	51·8	42·8	29·4	31·0	31·9	33·1
Weligama	—	48·4	49·6	41·5	—	21·9	22·4	31·0
Hambantota	37·9	42·7	49·8	24·4	36·3	42·9	55·1	51·5
Tangalla	38·6	37·2	45·1	29·7	27·7	30·2	35·9	48·4
<i>Eastern Province.</i>								
Batticaloa	24·9	28·9	23·6	27·6	32·2	32·0	28·9	33·2
Trincomalee	25·1	37·4	42·2	34·1	37·5	38·9	40·8	65·7
<i>North-Western Province.</i>								
Kurunegala	27·7	30·7	35·7	26·3	66·6	83·7	57·6	108·2
Puttalam	41·3	35·0	39·9	21·7	59·5	37·2	28·4	48·1
Kalpitiya	24·2	28·9	30·6	12·5	57·2	48·8	63·7	47·5
Chilaw	36·1	41·3	37·9	28·1	37·4	38·2	50·0	63·3
<i>North-Central Province.</i>								
Anuradhapura	25·8	23·8	28·7	24·5	61·9	55·0	42·4	72·7
<i>Province of Uva.</i>								
Badulla	31·6	37·4	46·3	25·7	53·6	61·9	75·6	69·75
Lunugala	—	—	—	7·1	—	—	—	—
<i>Province of Sabaragamuwa.</i>								
Ratnapura	36·9	35·0	46·7	17·7	71·8	99·8	125·9	143·0
Kegalla	34·5	35·0	30·3	26·7	63·5	81·3	76·8	116·1

56. *Infantile Mortality.*—The infantile death-rate, which was hitherto calculated on the number of deaths of children under one year, has in this quarter been calculated on the number of deaths of children under one year, including stillbirths, and this mode will be followed in future reports. The infantile mortality of the thirty-one towns was equal to a rate of 315 per 1,000 births, as against 323 in the previous quarter and 212 in the corresponding quarter of the previous year. In the towns having an estimated population of 5,000 or more, the mortality ranged from 636 in Puttalam, 514 in Batticaloa, 472 in Trincomalee, 418 in Kurunegala, to 196 in Galle, 173 in Matara, 165 in Weligama, and 129 in Panadure. In Colombo the rate was 364, against 396 in the previous quarter and 229 during the corresponding quarter of last year.

57. *Causes of Deaths.*—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):

58. *Infants.*—Of the 5,515 deaths from all causes at all ages in the thirty-one towns, 987, or more than one-sixth, were among infants under one year. Of these, the chief causes were 260 *convulsions* (of which 119 were in Colombo, 20 in Moratuwa, 19 in Batticaloa, 11 each in Negombo and Kalutara, 10 each in Jaffna and Matara); 176 *debility* (52 in Colombo, 31 in Jaffna, 17 in Kandy, 10 in Puttalam); 134 *prematurity* (34 in Colombo, 20 in Jaffna, 12 in Moratuwa, 11 in Trincomalee, 9 in Galle); 78 *tetanus* (40 in Colombo, 20 in Galle, 9 in Jaffna, 5 in Matara); 73 *pneumonia* (43 in Colombo, 10 in Moratuwa, 4 in Negombo, 3 in Galle); 51 *bronchitis* (23 in Jaffna, 19 in Colombo, 2 each in Kalutara and Galle); 34 *enteritis* (24 in Colombo, 5 in Moratuwa); 27 *diarrhoea* (13 in Moratuwa, 6 in Colombo, 3 in Negombo).

59. *General Mortality (One Year and over).*—Out of the 4,528 deaths of persons one year and over in age, there were 779 due to *diarrhoea* and *dysentery* (of which 82 in Ratnapura, 75 each in Colombo and Jaffna, 60 in Kurunegala, 41 each in Negombo and Matale); 555 to *pneumonia* (190 in Colombo, 46 in Moratuwa, 32 in Kurunegala, 24 in Jaffna); 365 to *phthisis* (196 in Colombo, 30 in Galle, 24 in Moratuwa, 21 in Jaffna, 20 in Kandy); 285 to *malaria* (95 in Jaffna, 28 in Colombo, 17 in Tangalla, 16 in Kandy, 15 in Matara); 214 to *malarial cachexia* (41 in Ratnapura, 34 in Kurunegala, 16 in Kegalla, 13 in Batticaloa, 10 in Matara); 191 to *enteritis* (99 in Colombo, 34 in Badulla, 16 in Lunugala, 13 in Galle, 11 in Anuradhapura); 162 to *enteric fever* (100 in Colombo, 23 in Moratuwa, 8 in Galle, 7 in Kalutara); 140 to *anchylostomiasis* or *dochmius duodenalis* (33 in Matale, 26 in Colombo, 17 in Kandy); 94 to *Bright's disease* and *nephritis* (53 in Colombo, 12 in Galle, 7 in Jaffna, 4 in Kandy); 86 to *accidents* or *negligence* (27 in Colombo, 8 in Galle, 7 in Kandy, 6 in Kurunegala); 73 to *bronchitis* (28 in Colombo, 12 in Puttalam, 7 in Kalutara); 66 to *convulsions* (13 in Colombo, 9 in Trincomalee, 5 each in Matara and Batticaloa); 62 to *puerperal septicæmia* (12 in Colombo, 9 in Jaffna, 6 each in Trincomalee and Kurunegala); 39 to *anæmia* (10 in Jaffna, 8 in Matara, 7 in Moratuwa, 6 in Negombo, 5 in Colombo); 37 to *cancers* (21 in Colombo, 2 each in Negombo, Galle, Trincomalee, and Kurunegala); 34 to *pyrexia* or *fever* (19 in Anuradhapura, 6 in Matale, 6 in Jaffna).

60. *Percentage of Principal Causes of Deaths at all Ages.*—Of the total number of deaths at all ages in the towns, *diarrhoea* and *dysentery* accounted for 15 per cent., *bronchitis* and *pneumonia* 14 per cent., *fevers* 9 per cent., *phthisis* 7 per cent., and *infantile convulsions* 6 per cent.

Registrar-General's Office,
Colombo, October 17, 1912.

P. ARUNACHALAM,
Registrar-General.

(9)
APPENDIX.

Table I.—Area, Estimated Population, and the Number of Marriages, Births, and Deaths registered, in the First Quarter of 1912.

Province and District.	Area in Square Miles.	Estimated Population on January 1, 1912.	MARRIAGES.			BIRTHS.			DEATHS.		
			Total.	General.	Kandyan.	Total.	Males.	Females.	Total.	Males.	Females.
CEYLON ..	25,481	4,110,893	4,852	3,772	1,080	38,937	19,948	18,989	44,376	22,208	22,168
Western ..	1,432	1,108,253	1,751	1,751	—	10,381	5,359	5,022	8,620	4,563	4,057
Central ..	2,279	672,294	558	193	365	6,175	3,079	3,096	5,333	2,615	2,718
Northern ..	3,519	373,646	341	341	—	3,609	1,857	1,752	5,183	2,514	2,669
Southern ..	2,146½	631,703	993	989	4	6,843	3,517	3,326	8,505	4,006	4,499
Eastern ..	3,848½	185,989	52	48	4	1,859	963	896	1,818	913	905
North-Western ..	3,016	431,509	546	284	262	3,670	1,926	1,744	5,708	2,901	2,807
North-Central ..	4,068	87,129	58	9	49	804	408	396	1,780	853	927
Uva ..	3,271½	216,909	159	35	124	2,244	1,155	1,089	2,321	1,199	1,122
Sabaragamuwa ..	1,901	398,822	394	122	272	3,352	1,684	1,668	5,108	2,644	2,464
Western.											
Colombo ..	560½	657,530	910	910	—	5,710	2,934	2,776	4,834	2,600	2,234
Negombo ..	247½	168,560	245	245	—	1,703	879	824	1,603	840	763
Kalutara ..	623½	282,163	596	596	—	2,968	1,546	1,422	2,183	1,123	1,060
Central.											
Kandy ..	911	408,421	373	136	237	3,946	1,960	1,986	3,197	1,554	1,643
Matale ..	905½	107,179	102	19	83	1,051	538	513	1,338	644	69
Nuwara Eliya ..	462½	156,694	83	38	45	1,178	581	597	798	417	381
Northern.											
Jaffna ..	1,147½	330,723	308	308	—	3,195	1,637	1,558	4,229	2,013	2,216
Mannar ..	904½	25,596	30	30	—	199	100	99	474	250	224
Mullaittivu ..	1,466½	17,327	3	3	—	215	120	95	480	251	229
Southern.											
Galle ..	652½	293,617	675	671	4	3,356	1,685	1,671	2,646	1,270	1,376
Matara ..	481½	228,790	269	269	—	2,550	1,332	1,218	2,889	1,362	1,527
Hambantota ..	1,012½	109,296	49	49	—	937	500	437	2,970	1,374	1,596
Eastern.											
Batticaloa ..	2,800½	155,981	37	33	4	1,561	799	762	1,351	675	676
Trincomalee ..	1,048	30,008	15	15	—	298	164	134	467	238	229
North-Western.											
Kurunegala ..	1,843½	304,473	351	100	251	2,701	1,405	1,296	4,322	2,156	2,166
Puttalam ..	909½	39,515	31	20	11	232	120	112	480	270	210
Chilaw ..	262½	87,521	164	164	—	737	401	336	906	475	431
North-Central.											
Anuradhapura ..	4,068	87,129	58	9	49	804	408	396	1,780	853	927
Uva.											
Badulla ..	3,221½	216,909	159	35	124	2,244	1,155	1,089	2,321	1,199	1,122
Sabaragamuwa.											
Ratnapura ..	1,259	164,034	185	63	122	1,479	744	735	2,253	1,194	1,059
Kegalla ..	642	234,788	209	59	150	1,873	940	933	2,855	1,450	1,405

Table II.—Birth- and Death-rates in the First Quarter of 1912, the corresponding Quarter of 1911, the Fourth Quarter of 1911, and the Mean Rates for the First Quarters of 1898-1911.

Province and District.	Birth-rate per Mille per Annum.					Death-rate per Mille per Annum.				
	Average for First Quarters,		First Quarter, 1911.	Fourth Quarter, 1911.	First Quarter, 1912.	Average for First Quarters,		First Quarter, 1911.	Fourth Quarter, 1911.	First Quarter, 1912.
	1898-1908	1909-1911.				1898-1908	1909-1911.			
CEYLON ..	41.7	43.5	47.5	35.2	38.1	31.6	32.5	32.1	36.0	43.4
Western ..	41.2	42.0	46.2	31.7	37.7	24.6	25.3	25.7	31.2	31.3
Central ..	37.5	42.0	46.7	34.9	36.9	28.5	30.9	28.1	34.0	31.9
Northern ..	36.0	37.8	35.8	41.8	38.8	41.0	27.4	24.3	29.5	55.8
Southern ..	46.8	49.9	54.4	37.1	43.6	31.0	37.1	40.9	34.3	54.1
Eastern ..	36.3	38.8	38.5	50.5	40.2	31.9	29.7	28.4	32.0	39.3
North-Western ..	45.0	51.0	51.0	29.7	34.2	35.8	39.1	35.2	43.1	53.2
North-Central ..	45.4	53.7	53.7	37.9	37.1	55.9	46.4	39.9	32.7	82.2
Uva ..	40.1	43.6	43.6	39.4	41.6	37.9	37.0	37.8	40.4	43.0
Sabaragamuwa ..	47.1	47.9	47.9	32.6	33.8	34.1	39.2	39.7	54.5	51.5
Western.										
Colombo ..	38.6	39.4	44.7	28.9	34.9	25.0	25.3	26.1	30.4	29.6
Negombo ..	47.2	46.3	47.8	32.0	40.6	21.8	22.7	23.9	40.9	38.2
Kalutara ..	43.3	46.2	50.9	37.9	42.3	26.1	27.1	27.0	27.3	31.0
Central.										
Kandy ..	38.8	44.1	50.5	32.6	38.9	28.0	30.6	28.6	31.0	31.5
Matale ..	45.7	45.3	52.7	41.5	39.4	39.9	41.7	34.5	60.6	50.2
Nuwara Eliya ..	29.3	35.1	34.8	36.2	30.2	22.5	24.6	23.8	23.4	20.5
Northern.										
Jaffna ..	35.3	37.5	35.7	42.3	38.8	38.9	26.0	22.8	27.7	51.4
Mannar ..	40.3	41.6	37.2	39.8	31.3	60.1	41.7	36.0	38.8	74.5
Mullaitivu ..	44.3	42.9	45.2	33.7	49.9	57.8	35.5	40.3	49.7	112.4
Southern.										
Galle ..	42.2	48.1	51.6	41.1	46.0	29.0	29.5	28.9	30.8	36.2
Matara ..	47.6	51.8	58.8	38.9	44.8	28.0	34.7	35.6	33.7	51.8
Hambantota ..	47.8	46.8	56.2	22.7	34.5	45.6	61.3	85.7	45.0	109.3
Eastern.										
Batticaloa ..	36.4	37.8	37.3	50.5	40.2	31.3	28.9	28.1	29.8	34.8
Trincomalee ..	34.9	44.3	47.5	50.3	39.9	39.3	34.3	31.7	43.3	62.6
North-Western.										
Kurunegala ..	47.1	46.2	55.9	31.2	35.7	38.1	43.4	36.7	48.2	57.1
Puttalam ..	39.8	40.5	35.4	23.1	23.6	49.0	37.1	37.3	31.6	48.8
Chilaw ..	39.1	39.9	43.7	27.4	33.9	21.7	24.5	31.6	30.3	41.6
North-Central.										
Anuradhapura ..	45.4	47.8	53.7	37.9	37.1	55.9	46.4	39.9	32.7	82.2
Uva.										
Badulla ..	40.1	41.3	43.6	39.4	41.6	37.9	36.9	37.8	40.4	43.0
Sabaragamuwa.										
Ratnapura ..	46.9	44.8	51.4	36.4	36.3	39.9	45.6	50.5	47.4	55.2
Kegalla ..	47.1	46.4	46.4	29.9	32.1	29.5	34.9	33.1	59.5	48.9

Table VII.—Marriages (Kandyan), Civil Condition, Age, Signature of Marriage Register, &c., in the First Quarter of 1912.

Province and District	Total Marriages.	Contracted between									Persons not 21 Years of Age.		Highest Male Age.	Mean Male Age.	Lowest Male Age.	Highest Female Age.	Mean Female Age.	Lowest Female Age.	The number who signed the Register with Marks.	
		Bachelors and Spinners.	Bachelors and Widows.	Widowers and Spinners.	Widowers and Widows.	Divorced Men and Spinners.	Divorced Men and Widows.	Divorced Women and Bachelors.	Divorced Women and Widows.	Divorced Men and Divorced Women.	Males.	Females.							Males.	Females.
CEYLON ..	1080	812	22	138	45	36	4	12	8	3	109	795	75	26.9	16	50	19.6	13	356	992
Central ..	365	283	9	37	7	16	3	8	1	1	40	271	68	27.2	17	45	19.5	13	103	316
Northern ..	—	—	—	—	—	—	—	—	—	—	1	4	30	23.0	19	19	16.5	15	1	4
Southern ..	4	4	—	—	—	—	—	—	—	—	—	1	36	31.7	23	25	22.2	17	—	4
Eastern ..	4	4	—	—	—	—	—	—	—	—	—	1	36	31.7	23	25	22.2	17	—	4
North-Western ..	262	180	3	41	24	5	—	1	6	2	25	176	57	26.9	16	45	20.0	14	85	254
North-Central ..	49	38	2	5	3	1	—	—	—	—	2	23	45	26.1	20	38	21.3	17	13	48
Uva ..	124	98	5	10	8	2	—	1	—	—	7	80	75	29.4	18	50	21.1	14	68	118
Sabaragamuwa ..	272	205	3	45	3	12	1	2	1	—	34	240	56	25.6	18	40	18.3	13	86	248
Central. Kandy ..	237	189	6	23	3	10	—	5	—	1	30	189	68	27.1	17	45	19.4	13	64	200
Matale ..	83	60	3	9	3	3	2	2	1	—	6	52	60	28.2	20	35	20.1	14	22	78
Nuwara Eliya ..	45	34	—	5	1	3	1	1	—	—	4	30	50	26.0	20	45	19.0	14	17	38
Northern. Mullaittivu ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Southern. Galle ..	4	4	—	—	—	—	—	—	—	—	1	4	30	23.0	19	19	16.5	15	1	4
Matara ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Eastern. Batticaloa ..	4	4	—	—	—	—	—	—	—	—	—	1	36	31.7	23	25	22.2	17	—	4
Trincomalee ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
North-Western. Kurunegala ..	251	175	2	40	22	5	—	1	5	1	24	169	57	26.9	10	45	20.0	14	83	243
Puttalam ..	11	5	1	1	2	—	—	—	1	1	1	7	35	25.8	19	30	20.0	16	2	11
North-Central. Anuradhapura ..	49	38	2	5	3	1	—	—	—	—	2	23	45	26.1	20	38	21.3	17	13	48
Uva. Badulla ..	124	98	5	10	8	2	—	1	—	—	7	80	75	29.4	18	50	21.1	14	68	118
Sabaragamuwa. Ratnapura ..	122	95	1	19	3	3	—	1	—	—	16	109	56	25.5	18	40	18.3	13	48	111
Kegalla ..	150	110	2	26	—	9	1	1	1	—	18	131	50	25.6	18	31	18.2	14	38	137

Table IX.—Deaths among the various Races registered in Ceylon, and in each Province and District, in each Month of the First Quarter of 1912.

Province and District.	JANUARY.							FEBRUARY.							MARCH.									
	TOTAL.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.	TOTAL.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.	TOTAL.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
CEYLON ..	17758	10	59	12193	4413	967	36	80	13728	7	48	8778	3985	805	33	72	12890	3	53	7843	4060	808	37	86
Western ..	3474	6	35	2741	461	202	13	16	2779	3	34	2120	412	166	20	24	2367	2	30	1753	336	204	20	22
Central ..	2331	4	10	1273	900	132	6	6	1462	1	5	748	621	79	5	3	1540	—	8	806	640	76	9	1
Northern ..	1702	—	6	32	1580	83	—	1	1701	1	2	10	1606	79	—	3	1780	—	3	25	1673	79	—	—
Southern ..	3590	—	1	3463	42	79	3	2	2676	2	2	2572	33	63	2	2	2239	—	1	2150	37	49	1	1
Eastern ..	676	—	3	36	418	205	5	9	538	—	1	61	292	179	1	4	604	—	2	52	366	179	1	4
North-Western ..	2436	—	1	2095	195	140	4	1	1655	—	1	1392	151	108	3	—	1617	—	1	1333	153	124	3	3
North-Central ..	609	—	1	500	58	49	—	1	610	—	—	480	45	77	—	8	561	—	1	465	57	35	1	2
Uva ..	937	—	1	641	262	26	2	5	767	—	1	450	297	15	1	3	617	—	3	392	205	15	—	2
Sabaragamuwa ..	2003	—	1	1412	497	51	3	39	1540	—	2	945	528	39	1	25	1565	1	4	867	593	47	2	51
Western.																								
Colombo ..	1941	6	34	1494	254	124	13	16	1528	3	32	1111	237	105	20	20	1365	2	26	965	206	127	19	20
Negombo ..	715	—	1	617	84	13	—	—	499	—	1	432	53	12	—	1	389	—	2	325	33	27	1	1
Kalutara ..	818	—	—	630	123	65	—	—	752	—	1	577	122	49	—	3	613	—	2	463	97	50	—	1
Central.																								
Kandy ..	1418	3	9	721	584	90	5	6	871	—	5	445	356	58	4	3	908	—	6	437	400	57	7	1
Matale ..	581	—	—	405	138	37	1	—	343	—	—	221	107	15	—	—	414	—	—	268	130	14	2	—
Nuwara Eliya ..	332	1	1	147	178	5	—	—	248	1	—	82	158	6	1	—	218	—	2	101	110	5	—	—
Northern.																								
Jaffna ..	1360	—	3	5	1338	14	—	—	1431	1	2	3	1412	12	—	1	1438	—	1	4	1423	10	—	—
Mannar ..	155	—	2	2	101	49	—	1	146	—	—	2	93	51	—	—	173	—	1	5	111	56	—	—
Mullaittivu ..	187	—	1	25	141	20	—	—	124	—	—	5	101	16	—	2	169	—	1	16	139	13	—	—
Southern.																								
Galle ..	1003	—	1	940	16	43	1	2	866	2	2	817	14	29	1	1	777	—	1	731	20	24	—	1
Matara ..	1225	—	—	1177	20	28	—	—	826	—	—	790	11	25	—	—	838	—	—	802	15	21	—	—
Hambantota ..	1362	—	—	1346	6	8	2	—	984	—	—	965	8	9	1	1	624	—	—	617	2	4	1	—
Eastern.																								
Batticaloa ..	486	—	3	33	300	142	—	8	402	—	1	45	221	132	—	3	463	—	2	49	277	133	—	2
Trincomalee ..	190	—	—	3	118	63	5	1	136	—	—	16	71	47	1	1	141	—	—	3	89	46	1	2
North-Western.																								
Kurunegala ..	1821	—	1	1641	105	70	4	—	1287	—	—	1146	87	52	2	—	1214	—	1	1081	70	59	2	1
Puttalam ..	178	—	—	82	45	50	—	1	133	—	—	62	29	42	—	—	169	—	—	73	37	56	1	2
Chilaw ..	437	—	—	372	45	20	—	—	235	—	1	184	35	14	1	—	234	—	—	179	46	9	—	—
North-Central.																								
Anuradhapura ..	609	—	1	500	58	49	—	1	610	—	—	480	45	77	—	8	561	—	1	465	57	35	1	2
Uva.																								
Badulla ..	937	—	1	641	262	26	2	5	767	—	1	450	297	15	1	3	617	—	3	392	205	15	—	2
Sabaragamuwa.																								
Ratnapura ..	913	—	—	690	180	7	1	35	665	—	1	454	181	7	—	22	675	—	3	415	206	9	—	42
Kegalla ..	1090	—	1	722	317	44	2	4	875	—	1	491	347	32	1	3	890	1	1	452	387	38	2	9

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

CAUSES OF DEATHS.	CEYLON.												DEATHS AMONG ALL RACES.														
	WESTERN PROVINCE.			CENTRAL PROVINCE.			NORTHERN PROVINCE.			SOUTHERN PROVINCE.			EASTERN PROVINCE.		NORTH-WESTERN PROVINCE.			SABARA-GAMUWA PROVINCE.		Europeans.	Burghers.	Sinhalese.	Tamil.	Moors.	Malays.	Others.	
	Colombo.	Negombo.	Kalutara.	Kandy.	Matala.	Nuwara Elyya.	Jaffna.	Mannar.	Mullaitivu.	Galle.	Matara.	Hambantota.	Batticaloa.	Trincomalee.	Kurunegala.	Puttalam.	Chilaw.	Anuradhapura.	Badulla.								Ratnapura.
<i>II.—Diseases of the Nervous System and of the Organs of Special Sense.</i>	28	13	1	3	1	1	1	1	3	3	1	1	1	1	1	1	1	1	1	1	3	1	13	11	2	1	1
Encephalitis	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Simple Meningitis	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Cerebro-Spinal Fever	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Septic Meningitis from various causes	6	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Locomotor Ataxia	49	16	2	6	1	4	7	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Other Diseases of the Spinal Cord	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Cerebral Hemorrhage, Apoplexy	170	53	16	10	2	2	17	1	19	6	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Softening of the Brain	8	11	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Paralysis without specified cause	34	19	6	10	11	1	34	1	13	22	23	4	3	1	4	7	10	1	3	2	1	7	11	1	1	1	1
General Paralysis of the Insane	240	19	18	10	11	1	34	1	13	22	23	4	3	1	4	7	10	1	3	2	1	7	11	1	1	1	1
Other forms of mental alienation	4210	467	74	398	55	45	349	28	524	639	291	39	35	1	273	67	76	111	309	159	117	155	78	6	1	1	1
Epilepsy	4	9	2	1	1	1	1	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Convulsions (non-puerperal)	17	9	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Convulsions of Infants	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Neuralgia and Neuritis	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Other Diseases of the Nervous System	17	9	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Diseases of the Eyes and their Annexa	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Other Diseases of the Ear	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
<i>III.—Diseases of the Circulatory System.</i>	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Pericarditis	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Simple Acute Endocarditis	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mycarditis	19	8	1	1	1	1	2	1	7	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Valvular Disease	158	64	5	17	1	5	5	16	16	3	3	1	1	1	7	5	5	1	1	1	1	1	1	1	1	1	1
Other Organic Diseases of the Heart	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Angina Pectoris	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Aneurism	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Atheroma, Arteriosclerosis	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Cerebral Embolism and Thrombosis	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Varicose Veins	109	39	18	6	1	1	1	24	24	8	1	1	1	1	4	6	6	1	1	1	1	98	6	5	1	1	1
Hæmorrhoids	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Other Diseases of the Veins	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Other Diseases of the Lymphatic System	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Hæmorrhage from any part	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Other Diseases of the Circulatory System	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
<i>IV.—Diseases of the Respiratory System.</i>	10	5	2	2	2	2	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Diseases of the Nose	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
All forms of Laryngitis (Diphtheritic excepted)	10	5	2	2	2	2	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Other Diseases of the Larynx	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Diseases of the Thyroid Body	229	41	4	28	13	15	28	1	5	5	5	1	1	1	7	13	3	1	25	6	12	77	114	25	7	1	1
Acute Bronchitis	21	13	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Chronic Bronchitis	157	108	5	3	1	4	2	6	11	1	1	2	2	1	1	1	1	6	2	2	2	81	41	25	6	1	1
Broncho-Pneumonia	1107	201	27	35	46	49	135	18	21	15	14	12	27	1	57	27	17	82	28	92	300	703	63	7	6	2	20

X.—Causes of Deaths, &c.—continued.

CAUSES OF DEATH.	DEATHS AMONG ALL RACES.																														
	WESTERN PROVINCE.						SOUTHERN PROVINCE.			EASTERN PROVINCE.			NORTH-WESTERN PROVINCE.			N.-C. DIV. OF SABARA-GAMUWA.															
	Colombo.	Negombo.	Kalutara.	Kandy.	Matale.	Nuwara Eliya.	Jaina.	Manner.	Mullaitivu.	Galle.	Matara.	Hambantota.	Batticaloa.	Trincomalee.	Kurunegala.	Puttalam.	Chilaw.	Anuradhapura.	Badulla.	Ratnapura.	Kegalla.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.			
Cysts and other Tumours of the Ovary	2						1			1														1	1						
Sarcoma and other Diseases of the Female Genital Organs	7	2		2							1													6	1						
Non-puerperal Diseases of the Breast (Cancer excepted)																								5	1						
VII.—The Puerperal State.																															
Abortion, Miscarriage	6	1	1	1																				3	1	1					
Other Accidents of Pregnancy	4																							3	6	5					
Puerperal Hemorrhage	17	4	3	1																				6	6	8					
Other Accidents of Child-birth	86	17	10	16	1	7	3	1			2	1	5	20	12	14	1	4	25	4	3	9	1	45	31	8	1				
Puerperal Septicæmia	631	27	4	18	24	4	100	15	20	21	18	9	27	20	185	12	14	26	25	20	24	24	1	375	196	57	1				
Puerperal Albuminuria, Nephritis, &c.		56	43	33	7	4	2			5	7	7			10	1	14	12	5	8	4	1	202	34	11						
Puerperal Eclampsia																							1	1	1						
Puerperal Embolism, Sudden Death, &c.																							1	1	1						
Puerperal Insanity							2	1					1	1	6	2	8				2	4	1	47	16	4					
Consequences of Child-birth (not otherwise defined)	68	6	1	18																											
Puerperal Diseases of the Breast																															
VIII.—Diseases of the Skin and of the Cellular Tissue.																															
Gangrene	21	6	1	3		1	2			1	1	1			2	1	1	2						12	8	1					
Carbuncle	10	2		1						2	1	1			2	1	1							10	10	2					
Furuncle (Boil)	12						5						6																		
Phlegmon	5			2																					1	4					
Acute Abscess, Abscess unqualified	74	13	6	3	4	6	2	2	2	6	7	1	1	8	1	1	3	2	3	3	5	1	55	15	3						
Ulcer, Bed sore	35	8		4	3		1	1						1	1	1	1						10	25	2						
Eczema	2																														
Pemphigus																															
Other Diseases of the Integumentary System (Elephantiasis Arabum excepted)	2	1																							1	1					
3217	265	251	50	292	166	13	335	3	9	8	5	15	144	26	892	17	81	228	10	122	285		3	2513	471	225	2		3		
IX.—Diseases of the Bones and of the Organs of Locomotion.																															
Diseases of the Bones (Tuberculosis and Mastoid Disease excepted)																															
Diseases of the Joints (Tuberculosis and Rheumatism excepted)	2	1			1																										
Other Diseases of the Organs of Locomotion																															
X.—Malformations.																															
Congenital Hydrocephalus																															
Other Congenital Malformations (Still-births excluded)	5	2		1							1																				
XI.—Diseases of Early Infancy.																															
Premature Birth	360	50	5	10	61	16	37	2	7	10	6	6	7	11	8	20	11	1	104	20	7		4	206	139	7	3	1			
Debility	1173	70	21	24	262	48	82	30	7	9	17	71	7	7	43	20	1	56	87	108	91		6	451	640	67	4	5			

Want of Breast Milk .. 62
 Atrophy, Icterus, Sclerema Neonatorum .. 3
 Atelectasis .. 33
 Injuries at Birth .. 4
 Other Diseases peculiar to early infancy .. 2
 Lack of care .. 2

XII.—Old Age.

Senility .. 1015

XIII.—Affections produced by External Causes.

Suicide by Poison .. 6
 Suicide by Asphyxia .. 2
 Suicide by Hanging or Strangulation .. 37
 Suicide by Drowning .. 10
 Suicide by Firearms .. 3
 Suicide by Cutting or Piercing Instruments .. 3
 Suicide by Crushing .. 2
 Suicide by other means .. 2
 Poisoning by Food .. 11
 Snake-bite .. 62
 Insect Stings (Venomous) .. 1
 Other Acute Poisonings .. 5
 Burns (Conflagration excepted) .. 76
 Absorption of Deleterious Gases (Conflagration excepted) .. 4
 Accidental Drowning .. 141
 Traumatism by Firearms .. 18
 Traumatism by Cutting or Piercing Instruments .. 3
 Traumatism by Fall from trees .. 119
 Traumatism by Fall from heights other than trees .. 5
 Traumatism by other Accidental Fall .. 12
 Traumatism in Mines and Quarries .. 4
 Traumatism by Machines .. 1
 Traumatism by Other Crushing (Vehicles, Railroad, Landslides, &c.) .. 56
 Injuries by Animals .. 22
 Starvation .. 27
 Excessive Cold .. 2
 Effects of Heat .. 10
 Homicide by Firearms .. 17
 Homicide by Cutting or Piercing Instruments .. 31
 Homicide by other means .. 5
 Fractures (cause not specified) .. 11
 Judicial Hanging or Execution .. 10
 Other External Violence .. 10

XIV.—Ill-defined Diseases.

Dropsy .. 1244
 Ascites .. 33
 Other Ill-defined Organic Disease .. 1
 Syncope .. 34
 Sudden death (not otherwise defined) .. 543
 Heart-failure .. 9
 Atrophy, Debility, &c., three months and over .. 76
 Teething .. 446
 Pyrexia .. 587
 Marasmus and Asthenia .. 71
 Other Ill-defined Causes .. 37
 Diseases not specified .. 7

62	8	2	5	2	24	4	4	102	72	9	14	85	2	3	108	127	16	1	3	1	15	4	41	62	7	632	306	52	10	8
1	2	3	5	2	3	24	1	1	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24	1	1	1	1	2	2	108	127	16	1	1	1	15	4	41	62	7	632	306	52	10	8
3	2	5	2	2	3	4	1	24																						

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 First Quarter of 1912.

Causes of Death.	Ceylon.	Central Province.			Province of Uva.	Province of Sabaragamuwa.		Western Province.		Southern Province.		North-Western Province.
		Kandy.	Matale.	Nuwara Eliya.	Badulla.	Ratnapura.	Kegalla.	Colombo.	Kalutara.	Galle.	Matara.	Kurunegala.
ALL CAUSES ..	5,257	1,248	351	445	712	646	1,019	224	350	46	57	159
I.—General diseases—	1,202	231	77	79	167	237	219	53	85	10	5	39
1 Epidemic diseases ..	1,003	184	64	69	143	212	193	23	77	8	2	33
2 Septic do. ..	10	4	—	1	1	—	4	—	—	—	—	—
3 Tuberculous do. ..	57	7	6	4	9	4	12	5	7	—	—	3
4 Venereal do. ..	11	2	—	1	3	—	2	1	1	—	—	1
5 Cancer or Malignant disease ..	1	—	—	—	—	—	—	—	—	—	—	1
6 Other general diseases ..	115	34	7	4	11	21	8	24	—	2	3	1
II.—Diseases of the Nervous system and organs of special sense ..	398	114	14	36	40	39	66	12	42	6	5	24
III.—Diseases of the circulatory system ..	21	12	1	—	—	1	2	—	1	—	1	3
IV.—Diseases of the respiratory system ..	541	157	44	56	103	28	96	10	21	4	—	22
V.—Diseases of digestive system ..	1,422	253	111	104	150	186	391	91	80	8	24	24
VI.—Non-venereal diseases of the Genito-urinary system and Annexa ..	35	11	2	—	6	1	6	1	4	—	—	4
VII.—The Puerperal State ..	88	41	4	8	9	3	5	2	9	2	—	5
VIII.—Diseases of the skin and of the cellular tissue ..	45	6	4	—	3	10	9	8	4	—	—	1
IX.—Diseases of the Bones and of Organs of Locomotion ..	—	—	—	—	—	—	—	—	—	—	—	—
X.—Malformations ..	1	1	—	—	—	—	—	—	—	—	—	—
XI.—Diseases of Early Infancy ..	577	224	29	107	73	37	52	10	24	5	5	11
XII.—Old Age ..	169	48	6	9	30	15	38	2	14	1	3	3
XIII.—Affections produced by External Causes—	87	35	9	13	13	4	2	3	4	1	3	—
1 Suicide ..	17	6	2	1	5	2	1	—	—	—	—	—
2 Homicide ..	3	—	1	—	1	—	—	—	1	—	—	—
3 Judicial Hanging or Execution ..	—	—	—	—	—	—	—	—	—	—	—	—
4 Accident and other External Violence ..	67	29	6	12	7	2	1	3	3	1	3	—
XIV.—Ill-defined Diseases ..	671	115	50	33	118	85	133	32	62	9	11	23
I.—General Diseases.												
Epidemic diseases—												
Enteric Fever ..	5	—	1	—	—	—	1	—	2	—	—	1
Typhus Fever ..	4	—	1	—	—	—	1	—	—	—	—	1
Malaria ..	78	11	10	1	15	9	15	3	1	6	—	7
Malarial Cachexia ..	135	15	12	1	10	44	35	3	11	—	—	4
Smallpox (Doubtful) ..	2	—	—	2	—	—	—	—	—	—	—	—
Measles ..	5	5	—	—	—	—	—	—	—	—	—	—
Whooping Cough ..	2	—	1	—	—	—	1	—	—	—	—	—
Influenza ..	15	6	—	5	3	—	1	—	—	—	—	—
Asiatic Cholera ..	—	—	—	—	—	—	—	—	—	—	—	—
Dysentery (type not distinguished) ..	759	147	39	60	113	158	139	17	63	2	1	20
Leprosy ..	—	—	—	—	—	—	—	—	—	—	—	—
Mumps ..	1	—	—	—	1	—	—	—	—	—	—	—
Varicella (Chickenpox) ..	2	—	—	—	1	1	—	—	—	—	—	—
Septic diseases—												
Pyæmia ..	2	1	—	—	1	—	—	—	—	—	—	—
Septicæmia ..	3	3	—	1	—	—	4	—	—	—	—	—
Tetanus ..	11	3	—	3	2	1	—	1	—	—	—	1
Tuberculous diseases—												
Acute Pulmonary Tuberculosis ..	52	6	6	2	7	4	12	5	7	—	—	3
Chronic Pulmonary Tuberculosis ..	1	—	—	1	—	—	—	—	—	—	—	—
Tuberculosis of the Spine ..	1	1	—	—	—	—	—	—	—	—	—	—
Tuberculosis of other Organs (Lymphatism excepted) ..	2	—	—	—	2	—	—	—	—	—	—	—
Disseminated Tuberculosis ..	1	—	—	1	—	—	—	—	—	—	—	—
Rickets ..	14	9	—	—	2	—	1	—	—	2	—	—
Syphilis ..	9	1	—	1	3	—	2	—	1	—	—	1
Parangi (Framcesia Tropicum, Yaws) ..	1	—	1	—	—	—	—	—	—	—	—	—
Gonococcus Infection ..	2	1	—	—	—	—	—	1	—	—	—	—
Cancer or Malignant Diseases—												
Cancer and other malignant Tumours of other organs or of Organs not specified ..	1	—	—	—	—	—	—	—	—	—	—	1
Other Tumours (Tumours of the Female Genital organs excepted) ..	1	—	—	—	1	—	—	—	—	—	—	—
Acute Rheumatic Fever ..	11	4	1	1	3	1	—	1	—	—	—	—
Chronic Rheumatism ..	3	3	—	—	—	—	—	—	—	—	—	—
Anæmia ..	74	15	5	—	3	19	7	22	—	—	—	—

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

Causes of Death.	Central Province.			Province of Uva.	Province of Sabaragamuwa.		Western Province.		Southern Province.		North-Western Province	
	Ceylon.	Kandy.	Matale.	Nuwara Eliya.	Badulla.	Ratnapura.	Kegalla.	Colombo.	Kalutara.	Galle.	Matale.	Kurunegala.
<i>II.—Diseases of the Nervous System and of the Organs of Special Sense.</i>												
Encephalitis ..	—	—	—	—	—	—	—	—	—	—	—	—
Simple Meningitis ..	6	2	1	1	—	—	—	—	—	—	—	—
Septic Meningitis from various causes ..	1	—	—	—	—	—	—	—	—	—	—	—
Locomotor Ataxia ..	1	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of the Spinal Cord ..	1	1	—	—	—	—	—	—	—	—	—	—
Cerebral Hæmorrhage, Apoplexy ..	11	5	—	3	1	—	1	1	—	—	—	—
Paralysis without specified cause ..	16	7	—	—	4	—	—	—	—	—	—	—
Epilepsy ..	9	2	—	1	—	2	2	—	—	—	—	—
Convulsions (non-puerperal) ..	40	10	3	—	—	5	8	—	—	—	—	1
Convulsions of Infants ..	308	85	10	31	31	31	52	8	33	5	5	6
Neuralgia and Neuritis ..	—	—	—	—	—	—	—	—	—	—	—	—
Diseases of the eyes and their Annexa ..	3	—	—	—	—	—	—	3	—	—	—	—
Other Disease of the Ears ..	2	2	—	—	—	—	—	—	—	—	—	—
<i>III.—Diseases of the Circulatory System.</i>												
Simple Acute Endocarditis ..	—	—	—	—	—	—	—	—	—	—	—	—
Myocarditis ..	1	1	—	—	—	—	—	—	—	—	—	—
Valvular Diseases ..	1	—	—	—	—	—	1	—	—	—	—	—
Other Organic Diseases of the Heart ..	17	10	1	—	—	1	—	—	—	—	1	3
Hæmorrhoids ..	2	1	—	—	—	—	1	—	—	—	—	—
<i>IV.—Diseases of the Respiratory System.</i>												
All forms of Laryngitis (Diphtheritic excepted) ..	1	—	—	—	1	—	—	—	—	—	—	—
Acute Bronchitis ..	78	25	7	11	17	3	12	1	—	—	—	1
Chronic Bronchitis ..	2	2	—	—	—	—	—	—	—	—	—	—
Broncho-Pneumonia ..	12	2	—	3	3	1	2	—	—	—	—	—
Pneumonia ..	420	123	34	39	72	23	80	8	16	4	—	21
Other Pleurisy ..	5	—	—	1	1	1	—	—	—	—	—	—
Pulmonary Congestion, Pulmonary Apoplexy ..	1	—	—	1	—	—	—	—	—	—	—	—
Asthma ..	15	5	2	—	4	—	2	1	1	—	—	—
Pulmonary Emphysema ..	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of the Respiratory System (Tuberculosis excepted) ..	7	—	1	1	5	—	—	—	—	—	—	—
<i>V.—Diseases of the Digestive System.</i>												
Thrush, Stomatitis ..	—	—	—	—	—	—	—	—	—	—	—	—
Tonsillitis (other than Diphtheritic) ..	2	—	—	—	—	—	—	—	—	—	—	—
Gastric Ulcer ..	3	1	—	1	—	—	—	—	—	—	—	—
Gastritis, Gastric Catarrh ..	2	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of the Stomach (Cancer excepted) ..	7	1	2	3	—	—	—	—	—	—	—	—
Diarrhoea Infantile, Diarrhoea due to food ..	44	9	2	9	5	4	5	6	2	—	2	—
Diarrhoea undefined ..	812	139	46	59	76	132	218	73	31	6	16	16
Enteritis ..	44	—	—	1	40	—	2	—	—	1	—	—
Gastro-enteritis ..	1	—	1	—	—	—	—	—	—	—	—	—
Colic ..	2	2	—	—	—	—	—	—	—	—	—	—
Intestinal Ulceration, Colitis ..	—	—	—	—	—	—	—	—	—	—	—	—
Anchylostomiasis ..	449	74	56	25	24	48	157	11	44	—	6	4
Intestinal Parasites ..	27	16	2	—	3	—	4	1	1	—	—	—
Hernia ..	2	—	—	—	1	—	—	—	—	—	—	—
Intestinal Obstruction ..	2	—	—	1	—	—	—	—	—	—	—	—
Other Diseases of the Intestine ..	9	7	—	1	—	1	—	—	—	—	—	—
Acute Yellow Atrophy of the Liver ..	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of the Liver ..	12	3	1	2	1	1	2	—	1	—	—	—
Diseases of the Spleen ..	1	—	1	—	—	—	—	—	—	—	—	—
Peritonitis (cause unknown) ..	3	1	—	2	—	—	—	—	—	—	—	—
Other Diseases of the Digestive System (Cancer and Tuberculosis excepted) ..	—	—	—	—	—	—	—	—	—	—	—	—
<i>VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.</i>												
Acute Nephritis ..	9	2	—	—	1	1	2	—	2	—	—	1
Bright's Disease ..	18	5	2	—	5	—	2	—	2	—	—	2
Other Diseases of the Kidneys and Annexa ..	4	3	—	—	—	—	—	—	—	—	—	—
Urinary Calculi ..	1	—	—	—	—	—	—	—	—	—	—	—
Diseases of the Bladder ..	2	1	—	—	—	—	—	—	—	—	—	—
Salpingitis and other Diseases of the Female Genital Organs ..	1	—	—	—	—	—	—	1	—	—	—	—

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.	Nuwara Eliya.	Badulla.	Retnapura.	Kegalle.	Colombo.	Kalutara.	Galle.	Matara.	Kurunegala.
<i>VII.—The Puerperal State.</i>												
Other Accidents of Pregnancy ..	1	1	—	—	—	—	—	—	—	—	—	—
Puerperal Hæmorrhage ..	4	1	—	—	—	—	1	—	—	2	—	—
Other Accidents of Child-birth ..	24	9	1	5	3	1	1	1	2	—	—	1
Puerperal Septicæmia ..	26	8	3	2	5	2	1	1	1	1	—	—
Puerperal Eclampsia ..	22	13	—	1	1	—	2	—	3	—	—	2
Consequences of Child-birth (not otherwise defined) ..	11	9	—	—	—	—	—	—	1	1	—	—
<i>VIII.—Diseases of the Skin and of the Cellular Tissue.</i>												
Gangrene ..	3	—	—	—	—	—	1	—	2	—	—	—
Furuncle (Boil) ..	1	—	—	—	—	—	1	—	—	—	—	—
Phlegmon ..	4	2	—	—	1	1	—	—	—	—	—	—
Acute Abscess, Abscess unqualified ..	7	—	1	—	1	—	3	—	1	—	—	1
Ulcer, Bedsore ..	19	3	3	—	1	9	3	—	—	—	—	—
Eczema ..	2	—	—	—	—	—	1	—	1	—	—	—
Other Diseases of the Integumentary System (Elephantiasis Arabum excepted) ..	9	1	—	—	—	—	—	8	—	—	—	—
<i>IX.—Diseases of the Bones and of the Organs of Locomotion.</i>												
Other Diseases of the Organs of Locomotion ..	—	—	—	—	—	—	—	—	—	—	—	—
<i>X.—Malformations.</i>												
Other Congenital Malformations (Stillbirths excluded) ..	1	1	—	—	—	—	—	—	—	—	—	—
<i>XI.—Diseases of Early Infancy.</i>												
Premature Birth ..	76	—	1	10	—	2	4	—	3	—	1	1
Debility ..	491	177	27	92	63	35	48	10	21	5	4	9
Want of Breast Milk ..	6	1	—	5	—	—	—	—	—	—	—	—
Injuries at Birth ..	2	1	—	—	1	—	—	—	—	—	—	—
Other diseases peculiar to early infancy ..	1	—	—	—	—	—	—	—	—	—	—	1
Lack of care ..	1	—	1	—	—	—	—	—	—	—	—	—
<i>XII.—Old Age.</i>												
Senility ..	169	48	6	9	30	15	38	2	14	1	3	3
<i>XIII.—Affections produced by External Causes.</i>												
Suicide by Asphyxia ..	2	—	—	—	2	—	—	—	—	—	—	—
Suicide by Hanging or Strangulation ..	11	4	2	1	1	2	1	—	—	—	—	—
Suicide by Drowning ..	2	—	—	—	2	—	—	—	—	—	—	—
Suicide by Firearms ..	1	1	—	—	—	—	—	—	—	—	—	—
Suicide by Cutting or Piercing Instruments ..	1	1	—	—	—	—	—	—	—	—	—	—
Poisoning by Food ..	2	2	—	—	—	—	—	—	—	—	—	—
Snake-bite ..	2	1	—	—	—	1	—	—	—	—	—	—
Burns (Conflagration excepted) ..	25	11	—	9	3	—	—	—	—	1	1	—
Absorption of Deleterious Gases (Conflagration excepted) ..	—	—	—	—	—	—	—	—	—	—	—	—
Accidental Drowning ..	13	5	1	—	4	1	1	—	1	—	—	—
Traumatism by Firearms ..	1	—	1	—	—	—	—	—	—	—	—	—
Traumatism by Fall from Trees ..	1	—	1	—	—	—	—	—	—	—	—	—
Traumatism by Fall from heights other than trees ..	1	—	1	—	—	—	—	—	—	—	—	—
Traumatism by other Accidental Fall ..	5	4	1	—	—	—	—	—	—	—	—	—
Traumatism by Other Crushing (Vehicles, Railroad, Landslides, &c.) ..	5	3	1	1	—	—	—	—	—	—	—	—
Injuries by Animals ..	2	2	—	—	—	—	—	—	—	—	—	—
Starvation ..	7	—	—	1	—	—	—	3	1	—	2	—
Effects of Heat ..	2	1	—	—	—	—	—	—	1	—	—	—
Homicide by Firearms ..	1	—	—	—	—	—	—	—	1	—	—	—
Homicide by other means ..	2	—	1	—	1	—	—	—	—	—	—	—
Other External Violence ..	1	—	—	1	—	—	—	—	—	—	—	—
<i>XIV.—Ill-defined Diseases.</i>												
Dropsy ..	132	44	16	8	12	6	28	7	8	2	1	—
Ascites ..	4	1	—	1	—	—	—	2	—	—	—	—
Heart failure ..	16	5	2	1	2	—	3	—	1	—	1	1
Atrophy, Debility, &c., three months and over ..	331	32	14	18	53	72	70	7	47	3	7	8
Pyrexia ..	173	32	18	4	49	5	28	16	5	2	2	12
Marasmus and Asthenia ..	7	1	—	—	—	1	3	—	—	—	—	2
Other Ill-defined Causes ..	6	—	—	1	2	1	—	—	1	—	—	—
Diseases not specified ..	2	—	—	—	—	—	1	—	—	1	—	—

Table XII.—Causes of Deaths Registered in the City of Colombo during the First Quarter of 1912.

Table with columns for CAUSES OF DEATH, WARD (City of Colombo, Fort and Galle Face, Pettah, San Sebastian, St. Paul's, Kotchena, New Bazaar, Maradana Hospitals, Maradana (exclusive of Hospitals), Slave Island, Kollupitiya, Wellawatta), and NATIONALITY (Europeans, Burghers, Sinhalese, Tamils, Moors, Malays, Others). Rows include ALL CAUSES, General Diseases (Epidemic, Septic, Tuberculous, Venereal, Cancer, Other), Diseases of the Nervous System, Circulatory System, Respiratory System, Digestive System, Non-Venereal Diseases of the Genito-Urinary System, Puerperal State, Skin and Cellular Tissue, Bones and Organs of Locomotion, Malformations, Early Infancy, Old Age, Affections produced by External Causes (Suicide, Homicide, Judicial Hanging, Accident and other External Violence), Ill-defined Diseases, and various specific diseases like Enteric Fever, Typhus, Malaria, Tuberculosis, etc.

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

CAUSES OF DEATH.	WARD.											NATIONALITY.							
	City of Colombo.	Fort and Galle Face	Pettah.	Sar Sebastian.	St. Paul's.	Kotabena.	New Bazaar.	Maradana Hospitals.	Maradana (exclusive of Hospitals).	Slave Island.	Kolupitiya.	Wellawatta.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
II.—Diseases of the Nervous System and of the Organs of Special Sense.																			
Simple Meningitis ..	13				1		3	8		1			1		0	3	2		1
Cerebro-Spinal Fever ..	1																		
Other Diseases of the Spinal Cord ..	3		1				1									2	1		
Cerebral Hæmorrhage, Apoplexy ..	14		1	2	1	2		1	3	2		2		3	3	3	4	1	
Softening of the Brain ..	1									1					1				
Paralysis without specified cause ..	19				3	7	2	1	2	3		1		2	8	1	6	1	1
Epilepsy ..	8					3		2	1		2		1		5	1		1	
Convulsions (non-puperal) ..	1				1											1			
Convulsions of Infants ..	131		2	5	18	5	20	2	48	19	9	3		4	60	32	30	4	1
Other Diseases of the Nervous System ..	3							1		1				1	1		1		
III.—Diseases of the Circulatory System.																			
Valvular Disease ..	8						1	6	1				1		5	1	1		
Other Organic Diseases of the Heart ..	16	1	2	1	1	2	1	3	1	1	3		1	2	8	5			
Aneurism ..	1							1							1				
Atheroma, Arteriosclerosis ..	1										1				1				
Cerebral Embolism and Thrombosis ..	3							2	1					1	1		1		
Varicose Veins ..	1							1							1				
Hæmorrhoids ..	6			1	1	1	1	2							4	1	1		
IV.—Diseases of the Respiratory System.																			
All forms of Laryngitis (Diphtheritic excepted) ..	5			2	1	1		1						1	1	2	1		
Acute Bronchitis ..	36			2	6	4	9	1	2	8	1	3		2	18	5	6	4	1
Chronic Bronchitis ..	11					4	1	1	4			1		3	5		2	1	
Broncho-Pneumonia ..	100		2	7	2	36	11	7	28	5		2		1	59	19	14	6	1
Pneumonia ..	133	1	1	10	18	14	19	43	14	7	5	1		6	45	43	22	5	12
Other Pleurisy ..	4			2		1		1							1	2			1
Pulmonary Congestion, Pulmonary Apoplexy ..	2							1	1						2				
Gangrene of the Lungs ..	1							1											1
Asthma ..	9			1		3		1		2	2				6	1	1	1	
V.—Diseases of the Digestive System.																			
Diseases of the Teeth and Gums (Oral Sepsis) ..	1							1							1				
Thrush, Stomatitis ..	6				1	2			2		1				4	1	1		
Gastric Ulcer ..	1							1								1			
Gastritis, Gastric Catarrh ..	4			1		1			1					1	2	1			
Diarrhoea Infantile, Diarrhoea due to food ..	10			1			1		2	5		1			7	2	1		
Diarrhoea undefined ..	18			2	3	3	1	3		2		4	1		9	3	5		
Enteritis ..	121			2	2	14	6	72	23		1	1		2	54	47	14		4
Gastro-enteritis ..	2							1	1						2				
Intestinal Ulceration, Colitis ..	2					1					1				2				
Anchylostomiasis ..	26							25							13	13			
Intestinal Parasites ..	43		1	1	4	13	5	2	6	6	2	3		2	25	7	7		2
Appendicitis and Typhlitis ..	1							1						1					
Hernia ..	2						2								1		1		
Intestinal Obstruction ..	4				1		1	2							4				
Other Diseases of the Intestine ..	1				1											1			
Acute Yellow Atrophy of the Liver ..	1							1							1				
Cirrhosis of the Liver (Alcoholic) ..	8				3			5							5	2	1		
Cirrhosis of the Liver (Toxic) ..	2							2							1	1			
Other Diseases of the Liver ..	2				1			1						1					1
Diseases of the Spleen ..	1		1													1			1
Peritonitis (cause unknown) ..	9		1		2		2	3	1						4	4	1		
Other Diseases of the Digestive System (Cancer and Tuberculosis excepted) ..	2							2							2				
VI.—Non-Venereal Diseases of the Genito-Urinary System and Annexa.																			
Acute Nephritis ..	23			1	5	4	4	8				1		1	13	3	5		1
Bright's Disease ..	33			1	3	2	6	13	6			2		2	16	8	7		
Other Diseases of the Kidneys and Annexa ..	4							4					1	1	1	1			
Diseases of the Bladder ..	4				1	2		1						1	1	1	1		
Diseases of the Urethra, Urinary Abscess, &c. ..	1							1								1			
Diseases of the Male Genital Organs (non-venereal) ..	1							1							1				
Other Diseases of the Uterus ..	1							1							1				
Salpingitis and other Diseases of the Female Genital Organs ..	1							1							1				

Table XIII.—Number of Births and Deaths registered during the First Quarter of 1912, and their Proportion per 1,000 of the Population per Annum, and the Stillbirths and the Deaths of Children under One Year and their Proportion per 1,000 Registered Births and the Mean Temperature and Rainfall, observed in each Town of the Island proclaimed under Sections 31-36 of the Ordinance No. 1 of 1895.

Towns.	Population (Inclusive of the Military at the Census of March 10, 1911.)		Total Births.		Total Deaths.		Total Stillbirths.		Deaths of Non-registered Towns.		Deaths of Children under One Year.		Death-rate.		Mean Temperature.	Rainfall in Inches.	
	Estimated to the middle of 1912 by intercensal increase.		Males.	Females.	Males.	Females.	Males.	Females.	Registered in Towns, Hospitals and Jails.	Rest of Towns.	Crude First Quarter, 1912.	Corrected.*	July 1907, to Dec., 1911.	July 1907, to Dec., 1911.			First Quarter, 1912.†
	2,007	1,817	3,824	3,070	2,445	5,515	127	91	218	4,331	29-56	30-79	34-87	1,205			257
All 31 Towns	517,877	527,764	2,007	3,824	3,070	2,445	5,515	127	91	218	4,331	29-56	30-79	34-87	1,205	257	315
<i>Western Province.</i>																	
Colombo	219,557	226,969	716	1,367	1,031	760	1,791	54	43	97	1,546	25-19	32-29	30-49	497	316	364
Negombo	13,045	12,138	87	159	101	79	180	6	5	11	163	36-32	23-72	55-06	44	184	277
Moratuwa	27,256	26,922	199	376	137	182	319	8	4	12	318	52-69	23-09	44-85	83	163	221
Kalutara	13,005	13,191	70	120	78	67	145	4	1	5	112	56-17	28-05	33-27	27	163	225
Panadura	5,709	5,958	20	31	26	30	56	1	1	2	28	34-07	18-90	20-07	4	173	129
<i>Central Province.</i>																	
Kandy	30,149	30,627	78	173	149	100	249	1	3	4	192	27-89	30-30	26-44	41	243	237
Gampola	5,521	5,751	22	43	36	36	72	3	1	4	43	35-03	40-17	31-80	13	275	302
Nawalapitiya	3,767	3,816	10	27	42	33	75	—	—	—	34	25-58	27-24	42-73	12	302	444
Hatton and Dikoya	3,025	3,055	3	9	17	17	34	—	—	—	11	15-38	13-44	—	2	171	222
Matale	5,792	5,900	21	38	80	58	138	3	3	3	48	30-22	43-26	37-29	13	267	342
Nuwara Eliya	14,910	14,824	20	38	20	17	37	2	2	4	24	16-42	13-54	8-53	10	285	263
<i>Northern Province.</i>																	
Jaffna	40,441	41,310	184	367	253	235	488	10	4	14	465	39-68	34-07	47-71	137	269	373
Mannar	3,777	3,573	22	42	38	31	69	3	1	4	54	41-76	42-10	69-39	20	256	476
Mullaitivu	1,392	1,402	9	15	26	18	44	2	—	2	31	36-03	53-91	97-36	14	257	933
Vavuniya	808	840	1	6	19	6	25	—	—	—	10	24-76	105-37	57-58	5	342	833
<i>Southern Province.</i>																	
Galle	30,936	40,286	174	332	170	181	351	6	8	14	314	30-52	27-44	30-65	65	197	196
Matara	13,851	14,107	80	150	69	47	116	2	1	3	107	38-61	24-50	29-54	26	171	173
Weligama	8,672	8,809	51	91	33	35	68	1	5	6	66	26-73	14-04	—	15	101	165
Hambantota	3,092	3,126	12	19	25	15	40	—	—	—	31	37-18	34-53	41-76	4	348	210
Tangalla	3,505	3,658	12	27	23	21	44	—	—	—	33	36-29	37-08	38-33	4	204	148
<i>Eastern Province.</i>																	
Batticaloa	10,671	10,767	35	74	45	44	89	4	2	6	81	31-48	35-00	31-20	38	354	514
Trincomalee	8,840	8,503	44	72	67	72	139	4	1	5	136	30-11	38-13	74-60	34	283	472
<i>N.-Western Province.</i>																	
Kurunegala	8,167	8,402	24	55	145	81	226	3	1	4	102	26-50	51-46	57-52	23	362	418
Puttalam	5,990	6,105	18	33	45	28	73	5	3	8	60	35-36	37-50	40-47	21	290	636
Kalpitiya	1,591	1,610	5	5	9	10	19	1	—	—	19	24-47	33-95	—	5	299	—
Chilaw	5,033	5,145	27	36	53	28	81	—	—	—	69	33-47	33-96	54-95	9	198	250
<i>N.-Central Province.</i>																	
Anuradhapura	5,361	5,590	17	34	73	28	101	—	—	—	93	23-77	56-29	77-12	12	424	353
<i>Provinces of Uva.</i>																	
Badulla	6,487	6,574	24	42	61	53	114	2	1	3	52	30-89	30-04	32-53	13	258	310
Lunugala	515	563	1	1	34	22	56	2	—	—	10	40-34	43-15	—	3	152	—
<i>Prov. of Sabaragamuwa.</i>																	
Ratnapura	5,475	5,680	14	25	126	76	202	—	2	2	69	30-48	44-48	50-56	10	271	400
Kegalla	2,536	2,563	7	10	39	35	74	—	—	—	10	26-93	24-29	16-36	1	224	59

* For meaning of "corrected" rate see paragraph 48 of report. † Calculate † on the number of deaths of children under one year and on the number of stillbirths. ‡ Blank indicate that there are no observatories or rain gauges. § This includes the population of Wellawatta ward added to the City, January, 1912. ¶ Corrected death-rates for Hatton and Dikoya, Weligama, Kalpitiya, and Lunugala towns not available, as they were created registration districts after the Census of 1961, viz., January, 1908, July, 1904, and October, 1907, respectively.

Table XIV.—Causes of Deaths registered during the First Quarter of 1912 in each Town of the Island proclaimed under Sections 31-36 of the Ordinance No. 1 of 1895.

Causes of Deaths.	Province.												Deaths among all Races.																								
	Western Province.				Central Province.				Northern Province.				Southern Province.				Eastern Province.		North-Western Province.			North-Central Province.		Province of Sabaragamuwa.													
	Colombo.	Negombo.	Moratuwa.	Kalutara.	Panadura.	Kandy.	Gampola.	Nawalapitiya.	Hatton and Diloya.	Matale.	Nuwara Eliya.	Jaffna.	Mannar.	Mullaitivu.	Vavuniya.	Galle.	Matara.	Veigama.	Hambantota.	Tangalla.	Batticaloa.	Trincomalee.	Kurunegala.	Puttalam.	Kalpitiya.	Chilaw.	Anuradhapura.	Badulla.	Lunungala.	Ratnapura.	Kegalla.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.
All 31 Towns.	5,515																																				
All Causes	987																																				
I.—Infantile Mortality	987																																				
A.—One Week and under.	114																																				
1. Prematurity	95																																				
2. Debility	76																																				
3. Convulsions	2																																				
4. Diarrhoea	53																																				
4a. Enteritis	4																																				
5. Tetanus	21																																				
6. Bronchitis																																					
7. Pneumonia																																					
8. Other causes																																					
B.—Over 1 Week and under 1 Year.	20																																				
1. Prematurity	81																																				
2. Debility	184																																				
3. Convulsions	25																																				
4. Diarrhoea	34																																				
4a. Enteritis	25																																				
5. Tetanus	47																																				
6. Bronchitis	73																																				
7. Pneumonia	133																																				
8. Other causes																																					
II.—General Mortality (1 Year and over)	4,528																																				
1. Smallpox	1																																				
2. Chickenpox	3																																				
3. Measles	2																																				
4. Influenza	34																																				
5. Pyrexia or Fever	162																																				
6. Enteric Fever	285																																				
7. Malaria	214																																				
8. Malarial Cachexia																																					
9. Cholera	434																																				
10. Diarrhoea																																					

