TO

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#### PART I.

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#### VITAL STATISTICS OF CEYLON.

REPORT OF THE REGISTRAR-GENERAL FOR THE SECOND QUARTER OF 1908.

#### I .- Population.

THE estimated population of the Island on the last day of the quarter was 4,003,742, showing an increase of 19,049 on the previous quarter, due to an excess of 13,450 births over deaths, and a further excess of 5,599 arrivals over departures of Indian coolies.

2. Arrivals and departures of Indian coolies.—The number of Indian coolies who arrived in the Island during the quarter amounted to 28,778 and of departures to 23,179, as against 40,260 arrivals and 22,553 departures, the averages for the corresponding quarters of the last ten years.

#### II.-Marriages.

- 3. Marriages.—3,163 general marriages (i.e., marriages other than Kandyan or Muhammadan) were registered during the quarter and 1,228 Kandyan marriages. Their distribution by Provinces and districts is given in Table I.
- 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.
  - 5. Table VII. gives similar information in respect of the Kandyan marriages.
- 6. First marriages; re-marriages.—Of the 3,163 general marriages, 2,702 (equal to 85 per cent.) were between bachelors and spinsters, 307 between widowers and spinsters, 85 between bachelors and widows, 61 between widowers and widows, 4 between divorced men and spinsters, and 4 between bachelors and divorced women. Of the 1,228 Kandyan marriages, 926 (equal to 75 per cent.) were between bachelors and spinsters, 133 between widowers and spinsters, 49 between widowers and widows, 40 between divorced men and spinsters, 38 between bachelors and widows, 25 between divorced women and bachelors, 7 between divorced women and widowers, 6 between divorced men and divorced women, and 4 between divorced men and widows.
- 7. Age at marriage.—The mean age at marriage for the general community was 27·3 for males and 20·6 for females, and for Kandyans 26·4 for males and 19·8 for females. It is likely that in many of these cases the couples had lived as husband and wife for years before registration of marriage, the usual religious ceremony alone having been performed in time. The figures in this chapter are based on actual registration, which is not, except among Kandyans, necessary to the validity of a marriage.
- 8. Minors.—In the general community about 3 per cent. of the bridegrooms and 52 per cent. of the brides, and among the Kandyans about 11 per cent. of the bridegrooms and 71 per cent. of the brides, were under 21 years of age.
- 9. Mixed marriages.—There were 33 mixed marriages during the quarter: 2 between Europeans and Burghers, 1 between a European and a Sinhalese, 9 between Burghers and Sinhalese, 1 between a Burgher and a Tamil, 15 between Sinhalese and Tamils, 1 between a Cochin and a Sinhalese, 1 between a Burgher and a Cochinee, 1 between a Moor and a Tamil, and 1 between a Sinhalese and a Malay.
- 10. Signatures in marriage register.—Of the 6,326 persons married in the general community during the quarter, 578 men and 1,976 women signed the register with marks; that is to say, nearly 18 per cent. of the men and 62 per cent. of the women could not write their names. Of the 2,456 Kandyans married, 374 men and 1,140 women signed the register with marks, i.e., about 30 per cent. of the men and 93 per cent. of the women could not write their names.

### III.—Births and Deaths.

11. Births.—The births registered during the quarter numbered 39,730 (33 Europeans, 225 Burghers, 28,397 Sinhalese, 8,617 Tamils, 2,281 Moors, 105 Malays, and 72 Others), and were in the proportion of 41.9 per 1,000 persons living, as against 45.0 in the previous quarter and 37.2 the average of the corresponding quarters in the period 1898-1907.

Table VIII. gives the births of the quarter according to race and sex for each Province and district of the Island.

- 12. Deaths.—The number of deaths registered during the quarter amounted to 26,280 32 Europeans, 151 Burghers, 16,395 Sinhalese, 7,876 Tamils, 1,641 Moors, 94 Malays, and 91 Others), and was equal to an annual rate of 27.7 per 1,000 persons living, as against the average 27.6 for the second quarters in the period 1898–1907 and 32.9 the rate in the preceding quarter. Table IX. gives the deaths according to race in each month of the year for each Province and district in the Island. I have omitted from this report the table which stood in the Appendix as Table XIII. in the reports for previous quarters, showing by nationality the deaths of males and females at different periods of life in each district during the quarter. These particulars will be given for the whole year in the annual report.
- 13. The births and deaths and their rates are compared in Tables I. and II. in the Appendix for each Province and district with the results obtained in the previous quarter, the corresponding quarter of the previous year, and the average rates for the second quarters of 1898–1907, and are summarized for the whole Island in the following Table A:—

#### TABLE A.

Average for ten previous	second	Births.		Deaths.	Per Mille irth-rate	Annum. Death-rate.
quarters in 1898–1907		33,556		24,932	 $37 \cdot 2$	 27 · 6
Second quarter, 1907	• •	29,715		29,103	 31.5	 30.8
First quarter, 1908	• •	42,511	•, •	31,066	 45.0	 $32 \cdot 9$
Second quarter, 1908	• •	39,730	• •	26,280	 $41 \cdot 9$	 $27 \cdot 7$

- 14. It will thus appear that whilst the birth-rate shows an improvement on the average, the death-rate shows a slight deterioration. The improvement in the birth-rate has been shared by all the Provinces and districts of the Island, except the Eastern Province and its two districts. The deterioration of health was in the Western, Central, Southern, Uva, and Sabaragamuwa Provinces, and among the districts was worst in Hambantota, Ratnapura, Matale, Badulla, Trincomalee, and Matara (vide Table II. in the Appendix).
- 15. Sex.—Of the total number of births (39,730), 20,524 were of males and 19,206 were of females, i.e., 1,069 males to 1,000 females. Of the total number of deaths (26,280), 13,518 were of males and 12,762 were of females. Out of equal numbers living of each sex there died 933 males to 1,000 females.
- 16. Infantile mortality.—The deaths of infants under one year of age numbered 6,112, and were in the proportion of 154 to 1,000 registered births. The rate of infantile mortality varied in different districts from 346 (for Tamils) in Puttalam, 342 (for Tamils) in Trincomalee, 313 (for Tamils) in Mannar, 286 (for Sinhalese) in Batticaloa, 277 (for Sinhalese) in Puttalam, 212 (for Sinhalese) in Anuradhapura, and 204 (for Tamils) in Mullaittivu, to 133 (for Sinhalese) in Kandy, 126 (for Sinhalese) in Galle, 119 (for Sinhalese) in Colombo, 116 (for Sinhalese) in Kalutara, 115 (for Sinhalese) in Matara, 100 (for Sinhalese) in Chilaw, and 96 (for Sinhalese) in Negombo.

#### IV .-- State of Public Health.

- 17. The general health of the population during the quarter was slightly worse than usual, the death-rate having risen to 27.7 from the average 27.6 for the second quarters in the period 1898-1907. The deterioration was noticeable in five out of the nine Provinces, the exceptions being, as in the previous quarter, the Northern, Eastern, North-Western, and North-Central Provinces. However, the death-rate was a great improvement on the previous quarter's rate (32.9) and on the rate (30.8) for the corresponding quarter of last year. The improvement on the previous quarter was distributed over every Province, except the Western and the Eastern, and the improvement on the corresponding quarter of last year was distributed over every Province, except the Central, Uva, and Sabaragamuwa Provinces.
- 18. The healthiest Province during the quarter was, as usual, the Western, with a death-rate for all races of 22.5; and the unhealthiest was the Province of Uva, with a death-rate of 39.2. The healthiest district for all races was as usual Negombo, with a death-rate of 15.2; and the unhealthiest Ratnapura, with a death-rate of 44.4.
- 19. 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 average for the corresponding quarters in the period 1898–1906. 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 Tamils form the bulk of the population. In the Puttalam and the Batticaloa Districts, which contain a resident population composed of Sinhalese, Tamils, and Moors, the rates are given for each of these races.
- 20. Western Province.—The Sinhalese inhabitants of this Province, who on the first day of the quarter were estimated to number a little less than a third of the entire Sinhalese population of the Island, for all ages (19·8 against the average 20·0) and for infants (114 per 1,000 registered births). Of the three districts, Negombo alone shows an improved rate, as compared with the average (13·8 against 18·5), Negombo was an enhanced rate (22·1 against 20·4), and Kalutara the same as the average (19·9). Was also the healthiest district in the Island for the indigenous population (the Sinhalese), as it lowest in the Island. The Kalutara rate of mortality was 96 per 1,000 births registered, the The birth-rate of the Province (37·5) was an improvement on the average (34·6), two of the districts The highest birth-rate was in Negombo (38·3).

- 21. Central Province.—The Sinhalese inhabitants of this Province, who on the first day of the quarter numbered nearly 323,000, experienced better health than usual, their death-rate falling to 26.4 from the average (27.3). This improvement is confined to the Kandy District, the healthiest in the Province, whilst in the other two districts there is a deterioration in health. This deterioration is greater in Nuwara Eliya (from 23.0 to 27.3) and less in Matale (from 31.6 to 32.8), though the unhealthiest in the Province. The birth-rate of the Province rose to 50.2 from the average (47.6), two of its districts, v.z., Kandy and Matale, sharing in the enhancement. The highest birth-rate was in the District of Matale (57.6), which also records the highest birth-rate in the Island, and the lowest in Nuwara Eliya (39.7).
- 22. Northern Province.—The health of the Tamil inhabitants of this Province, who form the bulk of the population, and were estimated to number a little over 344,000 on the first day of the quarter, was better than usual, their death-rate for the quarter (25·1) having declined by 3·5 from the average (28·6). The improvement has been shared by all its three districts, and was greatest in Mullaittivu (34·5, average 42·9), and least in Jaffna (23·7, average 26·9), though the healthiest in the Province. The unhealthiest district was Mannar (47·5, average 51·3). It records the second highest mortality in the Island among all races. The birth-rate of the Province (40·5) was slightly better than the average (39·3). The improvement in the birth-rate is noticeable in each of its three districts.
- 23. Southern Province.—The health of the Sinhalese inhabitants of the Province, who numbered over 593,000 on the first day of the quarter, was very unsatisfactory, the death-rate for the quarter rising to 28.5 from the average (23.5). The deterioration was shared by every district in the Province. It was greatest in the Hambantota District, the most unhealthy in the Province, where the death-rate for the quarter rose to 42.5 from the average (28.9), and was least in the Galle District, the least unhealthy in the Province, where the death-rate rose to 24.2 from 22.8. The birth-rate of the Province (45.2) was, on the other hand, an improvement on the average (39.9). This improvement was shared by all its three districts. The highest birth-rate was recorded by Hambantota (54.1), and the lowest by Galle (41.2). The birth-rate of the Matara District was 45.8, and the infantile mortality recorded by this district, viz., 115 per 1,000 births registered, was the third lowest among the districts in the Island, Negombo leading with 96, and Chilaw taking the second place with 100.
- 24. Eastern Province.—This Province, which at the beginning of the quarter was estimated to contain a population of 101,949 Tamils (of whom 84,443 were in the Batticaloa District and 17,506 in the Trincomalee District), 69,112 Moors, and 8,874 Sinhalese, presented death-rates of 33·7, 23·0, and 32·8, respectively, for the Tamils, Moors, and Sinhalese, against their respective averages of 39·7, 36·9, and 35·5 for the corresponding quarters of the period 1898–1907. All the three sections have enjoyed improved health. The greatest improvement in health was enjoyed by the Moors in the Province, who record the lowest mortality among all ages, and present also the lowest among infants in the Province, viz., 185 per 1,000 births registered, and the least improvement by the Sinhalese. The Moor rate of mortality has declined by nearly 14 per 1,000. The Tamils, who record the highest death-rate in the Province, show, however, an improvement of 6 per 1,000 over the average. This improvement is confined to the Batticaloa District, where the death-rate fell by 8·4 from the average (39·3), while in the Trincomalee District it has risen to 47·3 from the average (41·4). The birth-rate of the Province showed a deterioration for all three sections of the population, viz., Tamils 39·9 (average 46·7), Moors 37·5 (average 46·2), and Sinhalese 38·8 (average 39·3). The deterioration was greatest among Moors, who show the lowest birth-rate, and least among Sinhalese, though the poorest, as they are the smallest section of the population. The highest birth-rate was among the Tamils.
- 25. North-Western Province.—The Sinhalese, who form the bulk of the population of the Province, and were estimated to number 328,907 persons on the first day of the quarter, experienced better health than usual, their death-rate for the quarter falling to 25.5 from the average (30.8) for the corresponding quarters of the last ten years. All its three districts shared in the improvement. The improvement is greatest in the Puttalam District (from 36.3 to 29.3), and least in the Chilaw District (from 18.4 to 16.7). However, Puttalam records the highest death-rate in the Province, and Chilaw the lowest. The mortality of the Chilaw District was the second lowest in the Island for the indigenous population (the Sinhalese), as it was also the second lowest for all races. The Sinhalese infantile mortality of this district, viz., 100 per 1,000 births registered, ranks next to that of Negombo. The Moor inhabitants of the Province have also enjoyed better health than usual, but the Tamils fared worse, viz., Moors 26.4 against average (35.1), and the Tamils 42.7 against 36.7. The Sinhalese birth-rate of the Province (49.0) was a considerable improvement on the average (39.0), the improvement being shared by each of its three districts. The Tamils and Moors also show enhanced birth-rates.
- 26. North-Central Province.—The North-Central Province or the Anuradhapura District, with which it is co-terminous, showed a great improvement in the health of its Sinhalese inhabitants, its death-rate (30.9) having declined from the average (38.6). The birth-rate of the Province (44.2) showed also an increase on the average (39.2). The mortality among the Sinhalese infants of the Province was 212 per 1,000 births registered.
- 27. Province of Uva.—This Province, which is the same as the Badulla District, experienced worse health than usual, its death-rate rising to 38.8 from the average 35.8. The birth-rate, however, showed a slight improvement from the average, 47.1 to 48.9.
- 28. Province of Sabaragamuwa.—The health of the Sinhalese inhabitants of the Province was not satisfactory during the quarter, their death-rate having slightly risen to 28.7 from the average (28.4). The District of Ratnapura is alone responsible for this deterioration, its death-rate having risen to 35.6 from the average (30.2), whilst that of Kegalla ell to 23.5 from 27.1. The birth-rate of the Province, on the other hand, showed an improvement on the average (45.0) to 49.0, an improvement shared by both its districts.

#### V.-Causes of Death.

29. The causes of death registered in the Island during the quarter are shown in Table X. in the Appendix, and are summarized below :—

TABLE	R
LADLL	v.

,			Smail-	Diarrhoa l		Phthi-	Bron- chitis		Viole	nce.		All	Total.
District.		Cholera.		and Dysentery.	Fevers.	sis.	and Pneu- monia.	Acci- dent.	Homi- cide.	Suicide.	Execu- tion.	other Causes.	10681.
CEYLON	• • •	5	68	4,724	5,144	874	1,137	407	58	66	5	13,792	26,280
Colombo Negombo Negombo Negombo Negombo Negombo Natale Nuwara Eliya Jaffna Mannar Mullaittivu Galle Matara Hambantota Batticaloa Trincomalee Kurunegala Puttalam Chilaw Anuradhapura Badulla		5	32 - 1 - 2 14 	52 - 163 - 590 - 206 - 318 - 102 - 39 - 407 - 495 - 263 - 80 - 30	146 55 609 55 41 256 374 528 474 79 397 69 152	15 16 72 - 3 103 54 21 14 - 63 66 32	11 42 129 50 800 189 20 32 6 4 47 60 24 12 2 17 69	17 9 29 1 2 25 23 25 13 ·2 42 28 7	153333333333333333333333333333333333333	23 32 7 - 6 7 22 1 - 5	2	525 470 864 136 50	639 1,393 2,696 965 952 1,887 250 125 1,764 1,563 1,016 321 1,899 243 3631 611 1,856
Badulla Ratnapura Kegalla	•••	=	- 2	447	226	42	23	16	1	3		752 881	1,51

- 30. Smallpox.—This disease, which was responsible for 4 deaths in the previous quarter, spread vigorously this quarter, and accounted for as many as 68 deaths (32 in Colombo District, 17 in Kurunegala, 14 in Jaffna, 2 each in Nuwara Eliya and Kegalla, and 1 in Kandy). Of the 32 deaths reported from the Colombo District, 30 occurred in the Moorish village Kahataowita, and one each in Tihariya and Paranagama in Siyane Korale East. The infection was brought from India. The first patient was the wife of a Moor attendant at the Infectious Diseases Hospital, Colombo, who brought the disease to her native village Tihariya in December last. There the case was concealed, and became the centre of infection for the whole locality. This outbreak caused the deaths of 2 Sinhalese and 30 Moors, of whom 20 were women. In the adjoining District of Kurunegala cases occurred in the town bazaar, but were concealed, and spread the infection to Kegalla. In the Jaffna District there were two outbreaks. In the one there were 13 cases, of which one proved fatal and in the other 53 cases, of which 13 proved fatal. The infection in these cases was traced to arrivals from India, as also in the cases in Kandy and Nuwara Eliya.
- 31. Cholera.—There were 5 deaths from cholera reported for registration during the quarter. Of these, two (a Burgher and a Sinhalese) occurred within the Colombo Muuicipality, and the three otlers in the Ragama Camp of Observation for immigrant coolies.
- 32. Fever and diarrheal diseases.—Of the 26,280 deaths registered in the Island during the quarter, no less than 4,724 were due to diarrheal diseases and 5,144 were reported as due to various kirds of fever, i.e., fever and diarrheal diseases were responsible for nearly 38 per cent. of the total number of deaths.
- 33. There were 7 deaths from chickenpox reported for registration during the quarter (5 in Kandy and 1 each in Colombo and Badulla). Twenty deaths were due to measles (5 in Kegaila, 3 each in Co'ombo, Negombo, Kurunegala, and Aruradhapura, 2 in Kandy, and 1 in Matale). Whooping cough caused 25 deaths (10 in Kalutara, 5 in Colombo, 3 each in Negombo and Calle, and 1 each in Matale, Kurunegala, Chilaw, and Badulla), and Diphtheria 3 (2 in Mannar and 1 in Badulla). Fifty-six deaths resulted from influenza (19 in Kandy, 15 in Nuwara Eliya, 6 in Kurunegala, 2 each in Colombo, Negombo, Matale, Galle, Hambantota, Badulla, and Ratnapura, and 1 each in Mullaittivu and Kegalla).
- 34. One death was reported from Talpe division in Galle District as due to bubonic plague, the patient being a Lascar seaman of ss. Imain, who died in the segregation camp at Buona Vista.
- 35. Beri-beri caused one death within the Municipality of the Colombo District. This was of a Bengalee belonging to the crew of ss. Manila, who died in the General Hospital.
- 36. The other chief causes of death were infantile convulsions 2,619, debility (mostly of infants from inability to suck) 1,386, pneumonia 973, phthisis 874, anæmia 795, worms 750, dropsy 715, rickets 688, old age 570, dochmius duodenalis 283 (of which 161 were of estate coolies), abscess 256, puerperal convulsions 248, thrush 226, rheumatism 215, malarial cachexia 200, and premature birth 197.
- 37. Deaths by violence; Accidents.—Of the 407 deaths attributed to accidents, as many as 96 were due to falls from trees, 92 to drowning (of which 11 were by falling into wells), 59 to snake-bites, 27 to burns and scalds, 17 to fall of heavy substances, 15 to gunshot wounds, 15 to falls from heights other than trees, 10 to being run over by carts, and 9 to taking poisonous substances. Lightning

caused 6 deaths and railway trains the same number. Buffaloes were responsible for 5 deaths, elephants for 2, bulls for 2, crocodiles for 2, and a bear for 1. Cuts and stabs caused 4 deaths, suffocation 3, overdose of arrack 3, and explosion of dynamite 2. Two deaths were due to being buried under a pit and a wall, and one each to sunstroke, rupture of blood vessel, foreign body in air passage, and to being crushed under a drop-trap.

- 38. Homicide.—Fifty-eight deaths were due to homicide, of which 15 were in Kurunegala, 7 each in Colombo and Matara, 5 in Kalutara, 4 each in Hambantota, Badulla, and Kegalla, 3 each in Kandy and Matale, 2 in Anuradhapura, and 1 each in Negombo, Jaffna, Galle, and Ratnapura.
- 39. Suicide.—Sixty-six deaths resulted from suicide, of which 33 were by hanging, 9 by gunshot wounds, 7 by taking poisonous substances, 7 by drowning, 2 by cuts and stabs, 2 by being run over by railway trains, and 6 by other means.
- 40. Executions.—There were 5 judicial executions registered in the Island during the quarter, 1 in Colombo and 2 each in Kandy and Galle.

#### VI.—Health of Estate Population.

- 41. The total number of births reported for registration from the estates\* in the Central, Uva, and Sabaragamuwa Provinces, and in the Colombo and Kalutara Districts of the Western Province during the quarter amounted to 3,540 (8 Europeans, 13 Burghers, 106 Sinhalese, 3,360 Tamils, 39 Moors, 12 Malays, and 2 Others), and the deaths numbered 3,613 (2 Europeans, 2 Burghers, 85 Sinhalese, 3,509 Tamils, and 15 Moors), corresponding to an annual birth-rate of 33.9, and a death-rate of 34.6 per thousand, as against their respective averages of 23.7 and 28.0 for the period of 1898–1907. The Ratnapura District leads with the highest death-rate of 88.0 followed by Matale 54.3 and Kegalla 51.4; while Nuwara Eliya District shows the lowest death-rate of 24.3 followed by Kandy 27.8. The highest birth-rate was noticeable in Ratnapura (47.8), and the lowest in Nuwara Eliya (29.1).
- 42. The causes of death are shown in Table XI. in the Appendix, and may be summarized as follows:—

•,		TAB	LE C.			•
Diarrhœa		837	General dropsy	429	410	100
Debility	• •	701	Old age			98
Dysentery		517	Bronchitis			53
Pneumonia		244	Parturition			53
Infantile convulsions		167	Anæmia			38
Fevers		162	Phthisis			32
Dochmius duodenalis		161	All other causes		• •	348
Malarial cachexia		102			. •	210

43. The following Table D gives the estate population at the Census of 1901, their birth- and death-rates for the second quarters of 1907 and 1908, the first quarter of 1908, and the averages for the second quarters of 1898–1907. But the rates are calculated on the population as enumerated and distributed at the Census of 1901, and the number and distribution of the population at present may be different:—

TABLE D.

		Estimated	Birt	h-rate per M	lille per Anı	aum.	Dead	h-rate per l	fille per An	num.
Distric	t.	Population at the Census of March 1, 1901.	Average for Second Quarters, 1898–1907.	Second Quarter of 1907.	First Quarter of 1908.	Second Quarter of 1908.	Average for Second Quarters, 1898–1907.	100*	First Quarter of 1908.	Second Quarter of 1908.
Kandy Matale Matale Salvas Eliya Badulla Ratnapura Kegalla Colombo Kalutara		155,444 26,136 103,564 51,788 16,642 41,499 8,302 16,965	23·6 23·9 22·0 27·0 25·0 26·2 20·1	25·4 22·7 30·0 34·6 28·2 19·2 9·6 27·4	22·0 42·5 20·4 37·0 47·8 44·7 30·5 38·4	31·5 40·8 29·1 40·5 47·8 32·9 41·7 38·2	27·6 32·9 19·6 25·5 44·8 38·4 49·4 35·5	26·2 36·5 26·8 35·5 85·6 46·9 65·2 45·6	23·5 42·5 22·9 43·6 84·8 54·3 60·5 46·9	27 · 8 54 · 3 24 · 3 33 · 5 88 · 0 51 · 4 36 · 8 38 · 2
	Total	420,340	23.7	26.8	28.8	33.9	28.0	34 · 1	34 · 1	34 · 6

44. Kandy District.—The total number of births reported for registration from the estates in the Kandy District amounted to 1,219 (4 Europeans, 5 Burghers, 41 Sinhalese, 1,146 Tamils, 18 Moors, 4 Malays, and 1 Other), and the deaths numbered 1,074 (2 Europeans, 1 Burgher, 26 Sinhalese, 1,041 Tamils, and 4 Moors). The birth-rate during the quarter was equal to 31 5 as against the average of 23 6 for the corresponding periods of 1898–1907, and the death-rate was 27 8 as against the average 27 6 for the same period. The chief causes of death were diarrheal diseases 328 (diarrhea 146, dysentery 182), debility (mostly of infants from inability to suck) 278, pneumonia 83, dochmius duodenalis 55, infantile convulsions 54, old age 35, fevers 28, general dropsy 24, anæmia 16, and phthisis and bronchitis 12 each.

<sup>\*</sup> By "estate" is meant any land having ten or more acres in cultivation under coffee, tea, cacao, or cinchons, grouped together by Proclamation into a district under the Medical Wants Ordinance, No. 17 of 1880.

- 45. Matale District.—The total number of births reported for registration from the estates in Matale District was 265 (3 Sinhalese, 260 Tamils, and 2 Moors), and the deaths amounted to 353 (1 Burgher, 4 Sinhalese, 346 Tamils, and 2 Moors). The birth-rate during the quarter was equal to 40.8 as against the average 23.9 for the period 1898–1907, while the death-rate was 54.3 as against its average 32.9 for the same period. The chief causes of death were diarrheal diseases 125 (68 from diarrhea and 57 from dysentery), debility (mostly of infants from inability to suck) 42, fevers. 33, pneumonia 29, malarial cachexia 29, dropsy 20, infantile convulsions 19, and dochmius duodenalis 15.
- 46. Nuwara Eliya District.—The total number of births reported for registration from the estates in the Nuwara Eliya District amounted to 750 (2 Europeans, 4 Burghers, 19 Sinhalese, 719 Tamils, and 6 Moors), and the deaths numbered 627 (22 Sinhalese, 603 Tamils, and 2 Moors). The birth-rate during the quarter was equal to 29·1 as against its average 22·0 for the period 1898–1907, and the death-rate was 24·3 as against its average 19·6 for the same period. The chief causes of death were diarrheeal diseases 234 (138 from diarrheea and 96 from dysentery), debility (mostly of infants from inability to suck) 143, pneumonia 64, infantile convulsions 30, dochmius duodenalis 14, old age 14, bronchitis 12, and dropsy, fevers, and influenza 10 each.
- 47. Badulla District.—The total number of births reported for registration from the estates in the Badulla District amounted to 521 (2 Europeans, 1 Burgher, 11 Sinhalese, 500 Tamils, 3 Moors, and 4 Malays), and the deaths numbered 427 (2 Sinhalese, 423 Tamils, and 2 Moors). The birth-rate during the quarter was equal to 40 5 as against the average 27 0 for the period 1898–1907, while the death-rate was 33 5 as against its average 25 5 for the same period. The most fatal cases of death were diarrheeal diseases 134 (diarrheea 80, dysentery 54), debility (mostly of infants from inability to suck) 85, fevers 42, pneumonia 31, infantile convulsions 22, dochmius duodenalis 14, dropsy 13, old age 12, and bronchitis 12.
- 48. Ratnapura District.—The total number of births reported for registration from the estates in the Ratnapura District was 198 (1 Burgher, 6 Sinhalese, 185 Tamils, 5 Moors, and 1 Other), and the deaths numbered 364 (2 Sinhalese, 360 Tamils, and 2 Moors). The birth-rate during the quarter was equal to 47.8 as against the average 25.0 for the period 1898-1907, while the death-rate was 88.0 as against its average 44.8 for the same period. The chief causes of death were diarrhosal diseases 156 (116 from diarrhosa and 40 from dysentery), debility (mostly of infants from inability to suck) 66, dochmius duodenalis 39, malarial cachexia 23, fevers 13, infantile convulsions 12, and old age 10.
- 49. Kegalla District.—The total number of births reported for registration from the estates in the Kegalla District amounted to 340 (1 Burgher, 14 Sinhalese, 317 Tamils, 4 Moors, and 4 Malays), and the deaths numbered 530 (23 Sinhalese, 504 Tamils, and 3 Moors). The birth-rate during the quarter was equal to 32.9 as against the average 26.2 for the period 1898-1907, while the death-rate was 51 4 as against its average 38.4. The principal causes of death were diarrheal diseases 289 (222 from diarrhea and 67 from dysentery), debility (mostly of infants from inability to suck) 54, malarial cachexia 26, fevers 25, dropsy 20, old age 17, dochmius duodenalis 15, infantile convulsions 14, and pneumonia 10.
- 50. Colombo District.—The total number of births reported for registration from the estates in the Colombo District amounted to 86 (5 Sinhalese, 80 Tamils, and 1 Moor), and the deaths numbered 77 (1 Sinhalese, 76 Tamils). The birth-rate during the quarter was equal to 41.7 as against the average 17.2 for the period 1898–1907, and the death-rate was 36.8 as against its average 49.4 for the same period. The chief causes of death were diarrhoeal diseases 36 (diarrhoea 32. dysentery 4), pneumonia 10, and ascites 6.
- 51. Kalutara District.—The total number of births reported for registration from the estates in the Kalutara District was 161 (1 Burgher, 7 Sinhalese, and 153 Tamils), and the deaths amounted to 161 (5 Sinhalese and 156 Tamils). The birth-rate during the quarter was equal to 38·2 as against the average 20·1 for the period 1898–1907, and the death-rate was 38·2 as against its average 35·5 for the same period. The chief causes of death were diarrheal diseases 52 (35 from diarrhea and 17 from dysentery), debility (mostly of infants from inability to suck) 28, pneumonia 13, infantile\_convulsions 14; general dropsy 10, and dochmius duodenalis 9.

#### VII.—Health of the Town of Colombo.

- 52. The births registered in the town of Colombo during the quarter numbered 1,153, and corresponded to an annual rate of 25.8, being 1.1 per 1,000 higher than the average 24.7 for the corresponding quarters in 1898–1907.
- 53. The deaths registered numbered 1,504. To this have to be added 30 deaths of town residents, which occurred at the Infectious Diseases Hospital, Kanatta (outside the town limits), and were registered by an extra-urban Registrar, making a total of 1,534, and corresponding to a rate of 34.4 per mille per annum, a fall of 2 per 1,000 from the average 34.6.
- 54. As usual in the town, 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 which add to the normal mortality of the town, and to the registration of births being still somewhat defective.
- 55. The subjoined Table E gives the births and deaths and their rates for each race for the second quarters of 1908 and 1907 and the average for the second quarters in 1898–1907.

TABLE E.

	clusive of ) at the 901.		Births.		I	Deaths.			rate per r Annu			-rate pe r Annu	
Nationality.	Population (inclus the Military) at Census, 1901	Average of Second Quarters, 1898–1907.	Serond Quarter, 1907.	Second Quarter, 1908.	Average of Second Quarters, 1898–1907.	Second Quarter, 1907.	Second Quarter, 1908.	Average of Second Quarters, 1898–1907.	Second Quarter, 1907.	Second Quarter, 1908.	Average of Second Quarters, 1898–1907.	Second Quarter, 1907.	Second Quarter, 1908.
ALL RACES	 155,869	874	965	1,153	1,301	1,376	*1,534	24 · 7	22.0	25 · 8	34 · 6	31 · 4	34 · 4
Sinhalese Tamils Moors	 2,657 11,861 68,772 34,640 28,898 4,493 4,548	96 484 96 135 31	22 96 563 109 133 29 13	128 153 38	83 603 290 225 41	622 329		31 · 2 31 · 5 11 · 8 23 · 3 26 · 0		25 · 4 33 · 6 36 · 3 11 · 6 18 · 9 28 · 1 14 · 7	27 · 4 36 · 2 36 · 1 32 · 7 34 · 1	$31 \cdot 3$ $20 \cdot 9$ $33 \cdot 4$ $30 \cdot 8$ $32 \cdot 1$ $25 \cdot 8$ $29 \cdot 7$	

<sup>\*</sup> Including 30 deaths of town residents (2 Burghers, 19 Sinhalese, 8 Tamils, and 1 Moor), which occurred at the Infectious Diseases Hospital, Kanatta (outside the town), and were registered by an extra-urban Registrar.

56. The rates are calculated on the figures for the quarter estimated upon the basis of the population as enumerated and distributed at the Census of 1901. The rates for Europeans, Malays, and the races classed together as "Others" being calculated upon small populations are not very reliable. Excluding the rates for these sections, the lowest death-rate was among the Burghers (25 · 8 against an average of 27 · 4), and the highest death-rate was among the Sinhalese 42 · 5 (average 36 · 2), followed by 30 · 4 among the Moors. The Malays, who at the last Census numbered 4,493, show a death-rate of 24 · 4 against 34 · 1, the average for the corresponding quarters in 1898–1907.

57. The highest birth-rate in the quarter was among the Sinhalese 36·3, a rise of 4·8 per 1,000 over the average 31·5. The Burghers come next with a birth-rate of 33·6 and the Malays 28·1, as against their respective averages 31·2 and 26·0. The lowest birth-rates was among the Tamils (11·6), and the next lowest among the "Others" (14·7), and is due to their population being mostly a floating

one and composed chiefly of males.

58. 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, their rates per mille per annum, and certain selected causes of death during the quarter, are shown in the following Table F:—

TABLE F.

						Birt	ths.	-			_ [									I	Dea	ths.										An	nual
	of the 18, 1901	] B	l'ota irths	l 3.		1	Nati	ona	lity.			Tota	al De	aths.			Nat	iona	lity	•	. '		s	elec	ted C	auses	of I	Deat	th.			Rat	e pe 900.
Nationality.	Population (inclusive of Military) at the Census,	Persons.	Males.	Females.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors:	Malays.	Others.	Persons.	Males.	Females.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.	Diarrhœa	Dysentery.	Pneumonia,	Bronchitis.	Phthisis.	Enteric Fever.	Other Fevers.	Cholera.	Smallpox.	Diphtheria.	Births.	Deaths.
lombo Town	155869	1153	594	559	19	107	684	128	153	38	24	1534	850	684	24	82	802	299	246	33	48	182	56	183	₹64	141	97	16	2	- 1	.8	25	8 34
rt & Galle Face ttah Sebastian Paul's tahena w Bazaar tradana: (ospitals xcl. of hospitals ive Island	7561 9349 20260 33355 17470 30381	15 54 103 214 109	30 52 112 48 123 122 59	24 51 102 61 92 108 57	3 1 2 2	9) 11	178 120	13	26 8 52	1 2 2 1 9	1 4 2 2 5 8 2	5 22 56 118 273 139 386 264 135	3 15 31 64 152 78 237 129 62 79	121 61	1	6	10 14 30 193 54 226 134 69 72	52	59	·1 -7 24 1	1 1 1 1 7 19 6 7 2	1 - 2 - 2 - 4 - 8 - 5 - 2 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2	1 6 9 5 21 4 3 7	7 3 17 39 25 43 26 16 7	- 6 9 15 13 2 10 8 1	1 6 12 19 13 43 30 7	1 1 4 11 6 40 17 9 8	2 4 1 5	1 1		1 - 1 - 5 - 1	20· 17· 22· 22· 25· 23·	0 8 11 7 21 5 20 8 29 0 28 4 29 6 27 5 24

<sup>\*</sup> The estimated population on the last day of the quarter was 180,262. Its distribution among the wards cannot be estimated. Hence the Census figures are retained.

59. The low birth- and death-rates of the Fort and Galle Face and the Pettah Wards are due to their population being for the most part a floating male adult one. Excluding these wards, the healthiest division of the town was St. Paul's with a death-rate of 20·1 per mille per annum, followed by St. Sebastian (21·4), and the unhealthiest Maradana (exclusive of hospitals) with 29·2, followed by Kotahena (29·0).

60. The following Table G is an attempt to ascertain the comparative healthiness of each ward and race in the city. It is based on the infantile mortality, which is about the most sensitive sanitary test available. In this table the Census population, the births and infantile deaths, and their rates are given for the second quarter of 1908 by wards and races.

Table G.—Population (1901) and Infantile Mortality in the Second Quarter, 1908, of the Wards of the Colombo Municipality according to Baces.

								•	Popula	tion of	Population of Colombo at the Census of 1901.*	at the	Census	of 1901	*.							
Wards		!	All Baces.	ces.	Bur	Europeans.		Burghers.	rá .	Sinh	Sinhalese.	· E	Tamils.		Moors.			Ma	Malays.		Others.	į
Colombo Town		:	15	155,869		2,657		11,	11,861		68,772		34,640	8		28,898			4,493		4	4,548
Fort and Galle Face Pettsh St. Sebastian St. Paul's Kotahena Now Barsas		:::::	7 2 2 2 2 2	2,285 7,561 9,349 20,260 33,355 17,470		130 63 44 29 133 37		જીને જ	39 439 . 661 943 1,460		2,551 2,745 4,904 21,572 6,795	· · · · · · · · · · · · · · · · · · ·	269 1,962 1,344 10,143 5,759 2,679	269 962 344 1143 679		2,202 4,278 3,625 5,250	,		145 145 145 324 166	•		69 310 132 570 264 813
	Hospitals Exclusive of Hospitals 	sals : : :	# <b>#</b> #	30,381 16,927 18,281	ı	418 244 941		ກໍ ⊷ີເຊີ	3,109 1,023 2,028	i	14,833 -5,310 9,379		4,409 3,646 4,379	59 79		3,207 1,087			2,504 143			830 324
			Bir	Births.				,	Deaths	s of Chil	Deaths of Children under One Year	jer One	Уевг.		-	eaths	of Ch 1,00	ildren 0 Birt	Deaths of Children under One Year 1,000 Births registered.†	ne Yea ered.†	ot	Age to
Wards.	All Races.	Europeans.	Sinhalese.	Temile.	Moors.	Malays.	.srentiO	All Races.	Europeans.	Burghers.	Sinhalese.	.alimaT	Noors,	Melays.	All Races.	Europeans.	Burghers.	Sinhalese.	.afimaT	Moors.	Malays.	Others.
· Colombo Town	1,153	19 107	7 684	128	153	38	24	381	4	25	201	26	72	10	13 330	0 211	234	294	437	471	263	542
Fort and Galle Face Pettah St. Sebastian St. Paul's Kotahena New Bazaar Maradana Hospitals Maradana exclusive of	<u> </u>	1	<u> </u>	2 6 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	26 118 26 8 8 8 8	110001 6	1 4 00 0	18 40 18 40 18 40 19 19 19 19 19 19 19 19 19 19 19 19 19	·	11 011000 0	20 C S S S S S S S S S S S S S S S S S S		0.8486 0.0	111111		1111111	143 333 2222 222 2222 223	286 286 286 288 263 283 283	*	346 444 692 692 	33	
Kollupitiya	93	1012	55	15	12	21	∞ 63	24	11	, c <sub>3</sub>	13	- 9	007	7	.3 397 1 258	11	E	364 245	750	750	333	375

\* The military population at the 1901 Census (1,178) is included in the population given for the whole town and the wards, but not in the population of the races distributed in the wards.

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

- 61. In the quarter under review the infant mortality, which was 330 per 1,000 births in the whole city, rose as high as 416 in Kotahena and 413 in New Bazaar, and was lowest (258) in Kollupitiya. Among the races, those classed together as "Others" lead with the highest infant mortality, followed by Moors and Tamils. The rate of the "Others" for the whole town was 542, and was as high as 600 in Maradana (exclusive of hospitals), and 3.5 in Slave I land. The Moor mortality for the whole town was 471, and rose as high as 750 in Slave Island, 692 in New Bazaar, and 571 in Kotahena. The Tamil rate for the town was 437, rising to 778 in Maradana (exclusive of hospitals), 750 in Kollupitiya, and 538 in New Bazaar. The Sinhalese show a rate of 294 for the town in the quarter, with as high a rate as 428 in Kotal ena and 419 in St. Paul's. The Malay mortality for the whole town was 263 and for Maradana (exclusive of hospitals) and Slave Island 333 each. The European rate (211) is the lowest for the city, and the Burgher rate (234) the next lowest.
- 62. There were two deaths from cholera registered during the quarter, the patients being a Moor and a Burgher from St. Paul's and Kotahena respectively. The source of infection was not traced. One death was registered as due to measles, the patient being a Sinhalese from St. Paul's, who died in the Infectious Deseases Hospital at Kanatta. No deaths from smallpox were registered during the quarter in the town.
- 63. Diarrhœa and dysentery were fatal in 239 cases (against an average of 219 in the corresponding quarters of the last ten years), pneumonia in 183 cases (average 118), infantile convulsions in 153 (average 114), phthisis in 141 (average 124), enteric fever in 97 (average 37), debility in 82 (average 88), old age in 66 (average 56), bronchitis in 64 (average 58), worms in 46 (average 28), tetanus in 45 (average 37), premature birth in 19 (average 15), enteritis in 18 (average 16), and paralysis 16 (average 15).
- 64. Twenty-two deaths were due to accidents, of which 10 were due to drowning, 3 to railway accidents, 2 to fall of heavy substances, and 1 to being knocked down by a tram car.
  - 65. Four deaths were attributed to homicide and 4 to suicide,

#### VIII.—Health of the Principal Towns.

- 66. This chapter deals with the Vital Statistics of the several 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 no dead body is buried or cremated without registration being effected. This system was commenced on January 1, 1893, in the town of Colombo, under the Ordinance No. 20 of 1891, and has been gradually extended till it now embraces thirty towns.
- 67. Table XIII. in the Appendix shows the population at the last decennial Census of 1901, and the present estimated population and the births and deaths registered during the second quarter of 1908, their rates, and the infantile mortality in each town, with mean temperature and rainfall of each town.
- 68. Population.—The estimated population of the thirty towns is 466,362, or more than one-ninth of the total population of the Island. The population of Colombo (180,262) is nearly two-thirds of the population of all the other towns taken together (286,100).
- 69. Births.—The births registered in the thirty towns during the quarter numbered 3,591, of which 1,897 were of males and 1,694 of females, and correspond to an annual birth-rate per 1,000 of 30·97, as against 33·92 during the previous quarter. Of the towns (excluding Vavuniya and Lunugala, which have a population under 1,000), the highest birth-rate for the quarter was observed in Kegalla (48·49), and the lowest in Nuwara Eliya (10·56). In the other towns the birth-rate ranged from 45·25 in Matara, 44·58 in Mannar, 44·22 in Ratnapura, 43·17 in Negombo, 41·02 in Jaffna, and 40·30 in Matale, to 25·86 in Batticaloa, 24·93 in Trincomalee, 18·42 in Hambantota, 15·19 in "Hation and Dikoya," and 14·79 in Kalpitiya. Colombo records a rate of 25·73, as against 28·31 during the previous quarter.
- 70. Deaths.—The number of deaths registered in the thirty towns during the quarter was 4,259, of which 2,316 were of males and 1,943 of females, and correspond to an annual death-rate of 31·52 per mille, as against 32·25 during the preceding quarter. 1,384 of the total deaths, or little less than one-third, occurred in hospitals, and 15 deaths in jails, and exaggerated the normal mortality of the towns.
- 71. Corrected death-rates, as well as crude death-rates, are shown. 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 those of estate coolies and other persons who are not town residents. The corrected rate should thus furnish a more satisfactory test of the comparative health of the towns than the crude rate.
- 72. Among the towns (excluding Vavuniya and Lunugala for the reason stated), the lowest corrected mortality during the quarter was recorded in Chilaw (15·43), and the highest in Anuradhapura (66·81). In the other towns the death-rate ranged from 15·81 in Nuwara Eliya, 16·31 in Kegalla, 19·46 in Moratuwa, and 20·29 in Matara, to 43·39 in Gampola, 46·39 in Kurunegala, 49·21 in Matale, 49·97 in Trincomalee, and 53·29 in Mullaittivu. Colombo town shows 35·26, as against 34·66 in the previous quarter.
- 73. In the following Table H the birth- and death-rates for each town for the quarter are compared with the rates for the second quarter of last year and the average birth- and death-rates for the corresponding quarters of the preceding ten years.

TABLE H.—Birth- and Death-rates of the Principal Towns in the Second Quarter, 1907, 1908, and 1898-1907.

. ,	Birth-rate	per Mille p	er Annum.	1	Death-	ate per Mill	e per Annu	m.	
•				Average of Se	cond Quarters.	Second Qua	arter, 1907.	Second Qu	arter, 1908.
Towns.	Average of Second Quarters, 1898–1907.	Second Quarter, 1907.	Second Quarter, 1908.	Inclusive of Hospital and Jail Deaths, 1898–1907.	Exclusive of Hospital and Jail Deaths, 1898–1907.	Inclusive of Hospital and Jail Deaths.	Exclusive of Hospital and Jail Deaths.	Inclusive of Hospital and Jail Deaths.	Exclusive of Hospita and Jail Deaths.
				,					į !
Western Province.	1								
Negombo Moratuwa Kalutara	21·7 36·5 34·5 32·6 34·9	22·0 · 38·2 · 28·9 · 21·6 · 34·4	25·7 43·2 33·3 34·9 32·9	32·3 29·5 19·9 28·9 36·7	24·0 26·3 20·6 23·3 21·2	31·4 28·3 19·1 27·6 46·8	21 5 23 6 19 1 17 9 17 2	34·2 27·9 20·6 32·5 48·9	25·0 25·0 20·6 25·1 27·3
. Central Province.					1				
Gampola Nawalapitiya Hatton and Dikoya Matale	27·5 33·0 31·0 32·1 16·3	23 · 9 32 · 4 29 · 6 13 · 6 25 · 6 14 · 6	33·1 34·0 25·9 15·2 40·3 10·6	38·4 69·3·8 88·8 	25·8 27·5 22·3 ——————————————————————————————————	33·4 58·5 112·1 82·6 82·7 21·7	18 · 3 26 · 1 19 · 4 7 · 9. 18 * 3 8 · 6	32·4 55·0 89·5 58·6 110·1 17·1	18.0 28.8 22.9 13.0 34.5
Northern Province.	:								
Mannar Mullaittivu	40·3 22·6 41·2 29·6	39.6 22.6 37.6 40.8	41·0 44·6 34·4 13·5	33·1 23·2 55·8 88·8	32·2 24·5 49·7 39·2	38·3 21·8 80·9 122·4	35·4 18·8 60·7 40·8	30 · 2 33 · 7 48 · 7 60 · 9	27 · 1 27 · 3 45 · 8 20 · 3
Southern Province.				1					
Galle Matara Hambantota Tangalla	28·3 34·0 34·3 33·8	29·0 34·6 37·2 20·2	31·8 45·2 18·4 36·7	25 · 6 24 · 5 29 · 8 27 · 5	23·5 21·1 26·6 21·2	34·6 27·8 38·5 49·8	28·9 24·4 31·9 45·2	33·7 24·6 35·5 41·3	28 · 4 20 · 6 27 · 6 27 · 6
Eastern Province.									,
Batticaloa Trincomalee	35·5 33·0	44·6 34·1	30·1 24·9	37·3 41·2	40·0 40·1′	48·4 42·8	42·6 40·8	36·6 43·1	38 - 8
North-Western Province	3.					i			i :
Kurunegala Puttalam Kalpitiya Chilaw	25·7 37·4 25·3	16·5 43·2 32·5 15·3	29 · 4 38 · 5 14 · 8 35 · 6	72·3· 44·7 —————————————————————————————————	34·6 35·0 — 24·3	90·3 63·2 45·0 32·4	26·8 40·9 45·0 24·3	52·3 43·2 34·5 15·1	14 · · · 32 · · · 34 · · · 8 · · ·
North-Central Province	2.				,				
Anuradhapura	19.3	13.8	31.5	55.9	37.9	70.2	35.5	58.8	24
Province of Uva.									
Badulla Lunugala	29.4	20.8	33·7 48·3		22 · 3	74.7	17.8	50·5 483·4	20 -
Province of Sabaragamu	wa.	,							
Ratnapura Kegalla	30.6				29·2 14·7	133·8 87·2	18.0	144·2 98·5	22· 14·

- 74. The death-rates shown in this Table are the crude rates (the corrected death-rates not being available for comparison before the middle of 1907), and are given inclusive as well as exclusive of hospital and jail deaths.
- 75. Infantile mortality.—The infantile mortality for the thirty towns in the quarter was equal to a rate of 233 per 1,000 births registered. In the towns having an estimated population of 5,000 or more the mortality ranged from 386 in Trincomalee, 333 in Nuwara Eliya, 330 in Colombo, and 321 in Batticaloa, to 145 in Negombo, 143 in Badulla, 135 in Kalutara, 131 in Moratuwa, 125 in Matale, and 108 in Matara.
- 76. 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).
- 77. Infants.—Out of the 4,259 deaths from all causes in the thirty towns, 835 or little less than one-fifth were among infants under one year. Of these, the chief causes were 285 convulsions (of which 133 in Colombo, 31 in Galle, 18 in Trincomalee, 15 in Kandy, 14 in Matara, 13 in Negombo), 168 debility (of which 53 in Colombo, 28 in Jaffna, 12 each in Kandy and Batticaloa, 11 in Negombo, 9 in Galle), 73 diarrhæa (of which 47 in Colombo, 7 in Galle, 6 in Moratuwa), 66 prematurity (of which 19 in Colombo, 13 in Kandy, 12 in Jaffna, 8 in Kalutara, 6 in Moratuwa), 51 tetanus (of which 32 in Colombo, 10 in Jaffna, 4 in Moratuwa, 3 in Kandy), 47 pneumonia (of which 25 in Colombo, 6 in Kandy, 5 in Moratuwa), 42 bronchitis (of which 30 in Colombo, 6 in Jaffna), 13 enteritis (of which 7 in Colombo, 5 in Kandy, and 1 in Galle), and 8 from dysentery (of which 3 in Colombo).
- 78. General mortality (one year and over).—Out of the 3,424 deaths of persons one year and over in age, there were 745 due to diarrheea and dysentery, of which 188 were in Colombo, 74 in Ratnapura, 61 in Kandy, 48 in Matale, 39 in Galle, 34 in Badulla, 33 in Kegalla, 32 in "Hatton and Dikoya," 30 in Negombo, 28 in Kurunegala, 25 in Moratuwa, 24 in Jaffna, 22 in Lunugala; 379 to pneumonia, of which 158 were in Colombo, 26 each in Galle and Trincomalee, 17 each in Matale and Anuradhapura, 13 in Kalutara, 12 in Kurunegala, 11 each in Kandy and Jaffna, 10 in Badulla; 251 to phthisis, of which 140 were in Colombo, 24 in Galle, 16 in Kandy, 13 in Jaffna, 10 in Moratuwa; 144 to enteric fiver, of which 97 were in Colombo, 16 in Moratuwa, 8 in Kalutara, 5 in Jaffna, 4 each in Kandy and Kurunega a; 141 to dochmius duodenalis, of which 119 were among Tamils, almost all of whom were coolies; 117 to malarial cachexia, of which 29 were in Matale, 15 in Ratnapura, 13 in Batticaloa, 9 each in Matara and Puttalam, 7 in Trincomalee; 84 to remittent fever, of which 19 were in Jaffna, 11 in Galle, 10 each in Colombo and Batticaloa, 8 in Anuradhapura; 73 to bronchitis, of which 34 were in Colombo, 5 each in Kalutara and Trincomalee; 58 to Bright's disease and nephritis, of which 18 were in Colombo, 6 each in Moratuwa and Kandy, 5 in Galle, 4 in Jaffna; 57 to simple fever, of which 12 were in Kandy, 11 in Jaffna, 9 in Galle, 6 in Trincomalee; 40 to anæmia, of which 12 were in Colombo, 7 in Negombo, 4 each in Kalutara and Gampola; and 31 to cancer, of which 8 were in Jaffna, 7 each in Colombo and Galle.
- 79. Percentage of principal causes of death at all ages.—Of the total number of deaths at all ages in the towns, diarrhea and dysentery accounted for more than 19 per cent., bronchitis and pneumonia more than 12 per cent., infantile convulsions and debility each more than 8 per cent., various kinds of fever more than 7 per cent., and phthisis nearly 6 per cent.

Registrar-General's Office, Colombo, September 23, 1908. P. ARUNACHALAM, Registrar-General.

### APPENDIX.

Table I.—Area, Estimated Population, and the Number of Marriages, Births, and Deaths registered in the Second Quarter of 1908.

	Ciles.	lation	M.	ARRIAGES			Births.		1	EATHS.	<del></del>
Province and District.	Area in Square Miles.	Estimated Population on April 1, 1908.*	Total.	General.	Kandyan.	Total.	Males.	Females.	Total.	Males.	Females.
CEYLON	25,3315	3,811,457	4,391	3,163	1,228	39,730	20,523	19,207	26,280	13,518	12,762
Western Central Northern Southern Eastern North-Western North-Central Uva Sabaragamuwa	$\begin{array}{c} 1,432\\ 2,299\frac{1}{2}\\ 3,363\frac{1}{4}\\ 2,146\frac{1}{4}\\ 4,036\frac{1}{2}\\ 4,002\frac{1}{4}\\ 3,154\frac{1}{2}\\ 1,901\end{array}$	995,935 656,091 358,619 623,806 185,642 378,667 77,851 190,510 344,336	1,446 403 389 793 59 546 135 147 473	1,446 121 389 786 59 232 11 27 92	282 -7 -314 124 120 381	9,095 6,776 3,615 6,887 1,771 4,491 831 2,167 4,097	1,867 3,552 936 2,328	4,405 3,269 1,748 3,335 835 2,163 416 1,066 1,970	5,580 4,613' 2,262' 4,475 1,337' 2,503' 631, 1,856' 3,023'	2,946 2,387 1,170 2,201 698 1,331 333 950 1,502	1,092 $2,274$ $639$
Western. Colombo Negombo Kalutara		169,482		890 252 304	_	5,134 1,617 2,344	852	2,522 765 1,118	3,548 639 1,393	1,890 363 693	1,658 276 700
Central. Kandy Matale Nuwara Eliya	$\begin{array}{c} 911 \\ 925\frac{5}{4} \\ 462\frac{7}{8} \end{array}$		86	76 .20 25	174 66 <b>4</b> 2	1,300	664 644	636 617	2 <b>,6</b> 96 965 952	1,379 500 508	1,317 465 444
Northern. Jaffna Mannar Mullaittivu	1,265 943 1,154	320,930 23,267 14,422	24	357 24 8	_ _ _	3,199 257 159	138	1,5 <b>45</b> 1 <b>19</b>	1,887 250 125	945 163 62	
Southern. Galle Matara Hambantota	. 652 . 481 . 1,012	228,040	298	292	6	_, -, -, -	1,342	1,222	1,764 1,548 1,163	87 <b>4</b> 752 575	796
Eastern. Batticaloa . Trincomalee .	2,871 1,165					1,487 284			1,016 <b>32</b> 1	515 183	
North-Western. Kurunegala Puttalam Chilaw	1,844 . 889 . 262	3 28,54	6; <b>3</b> 0	18	. 12		140	129	1,899 2 <b>43</b> 361	1,025 12 <b>4</b> 182	119
North-Central. Anuradhapura	4,002	77,85	1 135	 	124	4 831	415	416	631	333	298
Uva. Badulla	3,154	190,51	0 147	2	7 120	0 2,16	1,101	1,066	1,856	950	906
Sabaragamuwa. Ratnapura Kegalla	1,259									754 748	

<sup>\*</sup> The estimate of the population in this Table and in Tables III., IV., and V. is based on the Census of March, 1901, and the returns of births and deaths registered.

Table II.—Birth- and Death-rates in the Second Quarter of 1908, the corresponding Quarter of 1907, the First Quarter of 1908, and the Mean Rates for the Second Quarters of 1898-1907.

	Bi	rth-rate per M	lille per Annun	ı.	De	eath-rate per l	Mille per Annu	m.
Province and District.	Average for Second Quarters, 1898–1907.	Second Quarter, 1907.	First Quarter, 1908.	Second Quarter, 1908.	Average for Second Quarters, 1898–1907.	Second Quarter, 1907.	First Quarter, 1908.	Second Quarter, 1908.
•	-j			<del></del>				
Ceylon .	37.2	31.5	45.0	41 9	27 · 6	30.8	32.9	27 · 7
Oakana	35·5 39·5 39·1 45·4 37·8	27·5 31·2 31·8 34·8 44·2 27·0 40·9 36·8 30·0	44·3 42·3 36·8 47·0 32·9 51·2 46·2 43·6 57·2	36·7 41·5 40·5 44·4 38·4 47·7 42·9 45·7 47·9	22·0 27·5 29·2 23·8 38·0 31·8 40·0 33·1 31·4	22·5 26·9 30·9 35·9 45·3 34·4 49·9 37·8 33.1	24.7 28.6 39.3 38.0 27.3 32.0 45.8 45.6 42.6	22·5 28·3 25·4 28·8 29·0 26·6 32·6 39·2 35·3
Western.								
Colombo . Negombo . Kalutara .	90.5	$26 \cdot 3$ $24 \cdot 4$ $32 \cdot 3$	41·9 50·9 - 45·4	35·9 38·4 37·4	$\begin{array}{c} 23 \cdot 0 \\ 19 \cdot 3 \\ 21 \cdot 9 \end{array}$	23·0 16·6 25·5	25·9 19·1 25·6	24·8 15·2 22·2
Central.			,					
Kandy Matale Nuwara Eliya	42.5	31·6 29·7 31·4	43 · 4 55 · 4 31 · 9	42·4 54·3 31·6	28·6 32·5 21·1	26·5 29·5 26·1	28°2 39°9 23°1	$27 \cdot 1$ $40 \cdot 3$ $23 \cdot 9$
Northern.			,					
Jaffna . Mannar . Mullaittivu .	. 38.6	$31 \cdot 3$ $38 \cdot 0$ $32 \cdot 1$	36·2 41·7 42·1	40·1 43·4 44·3	26·9 51·2 42·5	26·8 63·1 55·8	35·6 72·7 66·8	23 · 6 43 · 2 34 · 9
Southern.								
Galle . Matara . Hambantota .	. 42.1	34·0 34·1 38·5	46·0 47·1 49·3	40·4 45·2 53·1	23·1 22·2 28·8	29·4 33·2 58·2	29·7 34·5 66·4	24 · 8 27 · 3 42 · 6
Eastern.								
Batticaloa . Trincomalee .	46.2	45·0 40·2	32·2 36·6	38·5 37·8	38·1 37·1	45·3 45·2	25·0 38·8	26·3 42·7
North-Western.		!						
Puttalam .	38·0 35·4 31·2	26·7 34·0 25·4	54·1 43·5 44·3	51·3 37·9 39·4	34·7 38·7 18·5	37·5 48·3 19·2	32·7 46·2 24·8	$28 \cdot 5$ $34 \cdot 2$ $17 \cdot 7$
North-Central.	1		,					
Anuradhapura .	. 38.8	40.9	46.2	42.9	40.0	49.9	45.8	32:6
Uva.				•				32.0
Badulla .	40.0	36.8	43.6	45.7	33·1	37.8	45.6	` 39·2
Sabaragamuwa,						-		3.5 2
Ratnapura . Kegalla .		31·8 28·9	53·0 60·1	50·0 46·3	32·9 30·4	41·3 27·5	50·1 37·7	44·4 29·2

Table III.—Sinhalese Births and Deaths, with their Rates per 1,000 of the estimated Population and the Proportion of Infantile Deaths to 1,000 registered Births in Sinhalese Districts in the Second Quarter of 1908.

•		uo u	Bir	ths.	Dea	ths.		i-rate er An	per Mi num.	ille		h-rate er An	per M num.	ille	nder ths ond
Province, District, and Division	Area in Square Miles.	Estimated Population April 1, 1908.	Average for Second Quarters, 1898–1907.	Second Quarter, 1908.	Average for Second Quarters, 1898-1907.	Second Quarter, 1908.	Average for Second Quarters, 1898-1907.	Second Quarter,	First Quarter, 1908.	Second Quarter, 1908.	Average for Second Quarters, 1898-1907.	Second Quarter,	First Quarter, 1908.	Second Quarter, 1908.	Deaths of Children under 1 Year to 1,000 Births registered in the Second Quarter of 1908,
CEYLON	25 <b>3</b> 31§	2,577,242	23527	28397	15237	16395	39.7	31.8	49.6	44 · 3	25.4	27 · 5	30.6	25·6	141
Western	1,432	848,657	6,746	<b>7,92</b> 2	3,907	4,172	3 <b>4</b> ·6	28 · 1	45.8	37.5	20.0	19.1	21.3	19·8	114
Colombo Colombo Municipality	560 <u>3</u> 10	476,034 65,072	3,642 484	4,482 684	2,267 600		33.0	27.6	<b>44</b> ·6	<b>37</b> · 9	20·4	19.1	22.2	22·1	119
Alutkuru Korale South Hewagam Korale Salpiti Korale Siyane Korale East† Siyane Korale West†	$72$ $167$ $75$ $116\frac{1}{2}$ $120\frac{1}{4}$	74,364 73,057 104,514 57,904 101,123	568 600 746 487 725	696 714 891 587 910	314 307 438 242 398	343 345 555 170 343					=				
Negombo Negombo Local Board Alutkuru Korale	$247\frac{1}{2}$ $7\frac{1}{4}$	152,419 14,672	1,241 124	1,452 131	637 92	525 73	36.3	2 <b>3</b> ·7	50·2	38·3 —	18.5	15.6	17.8	13.8	96 —
North Hapitigam Korale	159 81 <u>‡</u>	101,732 36,015		968 353	381 164	323 129	1 1	<u> </u> _	-	_	_		_	_	
Kalutara Kalutara Local Board Kalutara Totamune Pasdun Korale East† Pasdun Korale West† Rayigam Korale	$\begin{array}{r} 623\frac{3}{4} \\ 1\frac{3}{8} \\ 88\frac{1}{3} \\ 280\frac{1}{4} \\ 123\frac{1}{4} \\ 130 \end{array}$	220,204 9,090 101,506 26,987 26,206 56,415	72 850 230 239	238 246	60 475 121 118	70 495 153 138	37·0	32.2	45·2	26·3	19.9	21.7	22·0	19·9 — — — —	116 
CENTRAL Kandy Kandy Municipality Harispattu Pata Dumbara Pata Hewaheta Tumpane Uda Bulatgama Uda Dumbara Uda Nuwara Uda Palata Yati Nuwara	574 467 230		2,282 117 414 454 165 145 101 230 176 242	2,616 153 495 590 188 157 134 233 186	1,274 119 196 242 87 86 62 144 85	1,276 111 187 255 74 47 74 176 96 136	48.3		54·5 56·3 ————————————————————————————————————			23.1	29·7 29·5 — — — — — — —	26·4 24·6 — — — — — —	145 133 ——————————————————————————————————
Matale Matale Local Board Matale South Matale East Matale North	0001	1,863 28,777 15,312	19 355 171	27 438 200	23 199 109	31 254 95		32.0	58·7 — — — —	57·6	31.6	24.6	35.3	32·8 — — — —	. 160 
Nuwara Eliya Nuwara Eliya Local Board and outside Kotmale Uda Hewaheta Walapane	236 108	2,064 15,592 19,750	13 2 148 3 188	12 149 179	12 87 92	14 111 101	=	36.6	41.7	39 · 7	23.0	23.9	23 · 7	27 · 3	179 
SOUTHEEN Galle Galle Municipality Four Gravets beyon Municipal limit and Akmimana		593,429 269,43 27,879	2 4,500 7 2,400 2 210	0 2,763 3 263	3,263 1,416 164	4,208 1,620 237	39·9 38·8	35.3	347·5 346·8	45·2 41·2 —		35·7 28·8	37·7 29·2	28·5 24·2 —	133 126 —
Gangaboda Pattuwa Wellaboda Pattuwa Talpe Pattuwa Walallawiti Korale Hinidum Pattuwa		72,91 57,79 47,47	1 62 8 55 7 45	4 700 7 62 3 54	378 9 29	392 4 338 4 281			-	=	=		 		11111

<sup>\*</sup> Including the deaths of 19 Sinhalese removed from the Colombo Municipality to the Infectious Diseases
Hospital, Kanatta, which were registered by an extra urban Registrar.
† Births and Deaths for this division being available from 1901 only, the averages shown are for the evens years, 1901–1907.

Table III.—continued.

1	· a	<del></del>		<del></del>		Dist	·l4-	'24		1 5			,	1 8
Ules.	ion or	Bir	ths.	Dea	ths.		per An	per M num.	ille	Dea				unde irths scond
Area in Square	Estimated Populat April 1, 1908.	Average for Second Quarters, 1898-1907,	Second Quarter, 1908.	Average for Second Quarters, 1893-1907.	Second Quarter, 1908.	Average for Second Quarters, 1898-1907.	Second Quarter, 1907.	First Quarter, 1908.	Second Quarter, 1908.	Average for Second Quarters, 1898-1907.	Second Quarter,	First Quarter,	Second Quarter, 1908.	Deaths of Children under 1 Year to 1,000 Births registered in the Second Quarter of 1908.
481 <u>1</u>						40·9	34 · 3	47 · 2	45·8	21.5	32.7	33.6	27 · 0	115 —
77 51½ 111 160 70 79¾	59,188 17,241 27,569	433 527 193 285	455 627 224 378	219 246 117 186	$\frac{130}{257}$								_ _ _ _	<u> </u>
1,0123	106,066	1,057	1,428	756	1,122	40.7	38 · 8	49.8	5 <b>4</b> · 1	28 9	58 · 5	67.5	$42 \cdot 5$	179
13	1,083	10	õ	8	. 9		_	_	_	- :		—		
$\begin{array}{c} 641 \\ 122 \frac{1}{2} \\ 247 \frac{3}{4} \end{array}$	6,476 11,394 87,113	72 134 840	89 190 1,144	68 <sup>9</sup> 101 579	83 150 880	-	=		_				=	<u> </u>
4,0363	8,874	86	78	79	66	39.3	31.8	29 · 0	<b>3</b> 8 · 8	35.5	29 · 5	29.5	32·8	269
$2,871_{\frac{1}{2}}$	7,6 <b>42</b>	76	63	71	57	39 · 4	34 · 4	32 · 1	33 · 1	37.1	29.6	30.0	30·0	286
14	230	3	1	3	5	-	-	:	-	. — ;	,	-	-	
148	32	1		1	1			— <u>;</u>	-[	!	_	-	-	
$   \begin{array}{r}     74 \\     677\frac{1}{2} \\     160   \end{array} $	$\begin{array}{c} 17 \\ 3,284 \\ 597 \end{array}$	28 11	36 5	36 11	25 , 7	=	- =	_;			=		$\equiv$	
3721 290	178 166	1	1 2	2 1	-2		=	= !	$\equiv$		-	=	=	
		]	-	4	1	-		-	-1	-	-	-	-	
374	1,166	12	— <sub>7</sub>	11	3	_	=	_	-	_	-	_	_	_
4863	1,003	10	11	1	О	_		<u> </u>	_	_	-	-	-1	
2,9963	ł	- 1	ı	i				į		30 · 8	32.4	29 • 9	25 · 5	149
1,8448		1	3 185		1,708	40.8	27.0	55 - 1 (	51 · 9	33.9	35 · 2	31 · 4 2	27 · 8	156
$\frac{11}{387\frac{1}{2}}$	30,211	339	383	252	248	_	_	_	_	_	=		=	<del></del>
1643	45,190	427	582	359	253	_	_	-	_	!	_ !	_	_	
358	55,873	429	657	317	339				=		_		-	
8893	11,512	101	101	106	84	34.8	32.5	43 · 3 3	5 · 3	36:3	51.2	42.62	29 · 3	
8 8	643	7	7	10	8		_	_	_	_	_		_]	
4414 315 1247	1,064 3,349	5 18	6 20	70 7 19	2 20	$\equiv$			$\equiv$		=			
$262\frac{1}{4}$	70,450 2,508	534 18	721 30	298 17	293	33 · 3	27 · 8	16.24	1 · 2	18 · 4	18.0	22 • 4	6.7	100
$132\frac{3}{4}$	7,318	69	87	57	46	_	_	-	-	-	_	_ ;	=	. <del>-</del>
88 <u>\$</u> 40	30,457 30,167			128 102	125 114	_			_	.	=	_	=	<del>-</del>
	481112 71511160 70 79 78 78 78 78 78 78 78 78 78 78 78 78 78	## Part   Part	4811 217,919 2,044 1 1 10,611 89  7	481\frac{1}{4}	A811   217,919   2,044   2,479   1,092   10,611   89   127   62	4811   217,919   2,044   2,479   1,092   1,466   71   72   17,324   159   235   77   112   73   47,532   433   455   219   296   111   59,188   527   627   246   343   160   17,241   193   224   117   130   70   27,569   285   378   186   257   793   38,454   358   433   185   257   1,0123   106,066   1,057   1,428   756   1,122   11   1,083   10   5   8   9   641   6,476   72   89   68   83   1223   11,394   134   190   101   150   2473   87,113   840   1,144   579   880   4,0363   8,874   86   78   79   66   2,8713   7,642   76   63   71   57   14   230   3   1   3   5   148   32   1	A811	A811   217,919   2,044   2,479   1,092   1,466   40   9   34   3   34   10,611   89   127   62   71	481	A811	A814	4811 217,919 2,044 2,479 1,092 1,466 40 9 34 3 47 2 45 8 21 5 32 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	4811 217,619 2,044 2,479 1,092 1,466 40 9 34 3 47 2 45 8 21 5 32 7 33 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4811 217,919 2,044 2,479 1,092 1,466 40 9 34 2 47 2 45 8 21 5 32 7 33 6 27 0 1 1 1 10,611 89 127 62 71

<sup>\*</sup> For Tamil statistics see Table IV. and for Moor Statistics see Table V.
† Births and Deaths for the divisions as at present constituted of this district being available from 1901 only, the averages shown are for the seven years, 1901-1907.
‡ Births and Deaths for this division being available from 1899 only, the averages shown are for the nine years, 1899-1907.

Table III.—continued.

*	iles.	no no	Birt	hs.	Dea	ths.		ı-rate er An			Death p	n-rate er An	per M num.	fille	under irths sond
Province, District, and Division.	Area in Square Miles.	Estimated Population April 1, 1908.	Average for Second Quarters, 1898-1907.	Second Quarter, 1908.	Average for Second Quarters, 1898–1907.	Second Quarter, 1908.	Average for Second Quarters, 1898–1907.	Second Quarter, 1907.	First Quarter, 1908.	Second Quarter, 1908.	Average for Second Quarters, 1898-1907.	Second Quarter, 1907.	First Quarter, 1908.	Second Quarter, 1908.	Deaths of Children under 1 Year to 1,000 Births registered in the Second Quarter of 1908.
															1
NORTH-CENTRAL	4,0021	62,269	610	684	600	479	39 · 2	41 · 1	46.0	44.2	38.6	50.3	46.2	30 · 9	212
Anuradhapura	4,0021	<b>62,2</b> 69	610	684	600	479	39 · 2	41 · 1	<b>46</b> ·0	44.2	38.6	50 · 3	46.2	30 · 9	212
Anuradhapura Town Nuwaragam Palata Hurulu Palata Kalagam Palata Tamankaduwa Palata	1,040 311	845 26,234 19,817 13,930 1,443	251 195 138	17 308 211 128 20	185 138	26 203 131 101 18	+ +			1111			—   —   —   —	_     _     _	
U <b>v</b> a	$3,154\frac{1}{2}$	128,603	1,463	1,563	1,114	1,241	47 · 1	38 • 4	47 · 4	48.9	35.8	35 · 6	44.3	38.8	196
Badulla	$3,154\frac{1}{2}$	128,603	1,463	1,563	1,114	1,241	47 · 1	38 · 4	47 · 4	48.9	35.8	35 · 6	44 3	38.8	196
Badulia Local Board. Yatikinda Division Bintenna do. Buttala do. Wellawaya do. Udukinda do. Wellassa do. Wiyaluwa do.	$ \begin{array}{r} 3\frac{1}{3}\frac{1}{2}\\ 183\frac{1}{2}\\ 359\\ 567\frac{1}{2}\\ 1,019\frac{1}{2}\\ 188\frac{3}{4}\\ 645\frac{1}{2}\\ 187\frac{3}{2} \end{array} $	3,600 22,697 9,659 14,239 7,243 31,843 21,067 18,255	261 94 171 77 350 280	37 317 95 148 85 407 240 234	170 89 158 77 245 207	170 109 204 .98 235 258									
Sabaragamuwa	1,901	281,714	2,783	3,433	1,844	2,011	45.0	31 · 4	58 - 7	49.0		1	35.0		1.
Rainapura	1,259	120,954	1,220	1,466	873	1,072	42.4	31.8	52.7	48.7	30.2	32 · 4	42.2	3 <b>5</b> · 6	184
Ratnapura Loca Board Kuruwiti Korale Nawadun do. Atakalan do. Kadawata do. Kolonna do. Kukulu do. Meda do.	2112 2112 1934 1713 1301 169 2241	25,350 18,177 10,046 10,287 8,333	280 258 210 3 115 100 81	112 119 88	183 187 155 2 81 8 81	283 222 169 103 110 42									
Kegalla .	. 642	160,760	1,563	1,96	971	939	43	131.	63 - 3	49 • 2	27 · 1	20 .	5 <b>29</b> · 8	23.5	146
Atulugam do Dehigampal do Panawal do	* 561 . 1621	28,836 43,096 22,749 18,24 12,286 17,079 7,05	3 211 3 491 9 243 1 188 0 112 9 150 1 64	370 523 274 249 144 189	151 3 240 4 147 9 129 4 70 9 101 4 44	178 210 159 114 0 76 1 93									

<sup>\*</sup> Births and Deaths for this division being available from 1901 only, the averages shown are for the seven years, 1901-1907.

Table IV.—Tamil Births and Deaths, with their rates per 1,000 of the estimated Population, and the Proportion of Infantile Deaths to 1,000 registered Births in the Tamil Districts, in the Second Quarter of 1998.

	les.	no no	Bir	ths.	Dea	ths.		-rate j er Ani		lle 1		th-rate oer And		ille,	under irths cond 8.
Province, District, and Division.	Area in Square Miles.	Estimated Population on April 1, 1908.	Average for Second Quarters, 1898-1907.	Second Quarter, 1908.	Average for Second Quarters, 1898–1907.	Second Quarter, 1908.	Average for Second Quarters, 1898-1907.	Second Quarter, 1907.	First Quarter, 1908.	Second Quarter, 1908.	Average for Second Quarters, 1898-1907.	Second Quarter, 1907.	First Quarter, 1908.	Second Quarter, 1908.	Deaths of Children under 1 Year to 1,000 Births registered in the Second Quarter of 1908.
Northern	3,363	344,093	3,147	3,463	2,368	2,150	39·3	30 · 9	36.5	40 · 5	28 · 6	30 0	38 · 6	25 · 1	151
${\it Jaffna}$	1,265	316,762	2,885	3,163	2,028	1,866	39 · 6	31 · 1	36 · 3	40 · 2	26.9	27 · 2	35 · 8	23 · 7	140
Jaffna Division	181 401	43,893 26,938		479 235	$\begin{array}{c} 325 \\ 112 \end{array}$	° 318 103		_	_	_	_		_	_	
Valikamam East Valikamam North	363	48,593		498	237	216			_			_	<b></b> ,	<u> </u>	=
Valikamam West	381	49,340	446	476	264	225				<u> </u>			<b>—</b> .	-	
Vadamaradchi East	$34\frac{5}{2}$	3,951	57	57	61	57	_			<b>-</b>	_	<del></del>		_	
Vadamaradchi West Tenmaradchi	55 80	$52,520 \\ 38,038$		411 455	$\frac{317}{341}$	248 347			_	_	_		_		
Pachchilaippallai	87	5,616		49	67	65		-		_		_	_		_
Karaichchi	1231	2,709	11	5	16	4	_		_		-				
Punakari	2263	4,506		74 385	58 203	78 183			_	_		_	_		
Islands* Delft*	59 <del>7</del> 181	35,665 4,394		31	$\frac{203}{24}$	20	_	3	·				_		
Tunukkai	446	599		8	5	2	_			_	-		_	_	-
3.4	0491	15,331	137	163	209	181	22 - 6	29 · 9	26.6	42.8	51.3	63 · 6	74 · 3	47.5	313
Mannar Mannar Island	9431	10,001	13/	100	200	101	<b>50</b> 0	-0	50 0	<b>*</b>	0.0	00 0	0	1	
Divisions	471	5,663		60	71	84	-	-		- I			_		. —
Mantai Division Nanaddan Division	$644\frac{1}{2}$ $251$	5,121 4,547		70 33	78 60	66 31	_	_			_	_	-	_	· <u> </u>
Nanaddan Division	201	4,047	42	30	00	91	_								
Mullaittivu†	1,1543	12,000		137	131	103	44.2	29 · 3	41.0	45.9	42.9	57 · 7	66 · 3	34 · 5	204
Maritime Pattus	3934	5,942	77	69 26	69 25	51 17	<del></del>	_	_					_	
Vavuniya North Vavuniya South	316 445	2,313 $3,745$		42	46	35	_		_	_	_	_	_		
vavumya boum	110	0,710	"								ļ				
Eastern	4,036}	101,949	1,145	1,012	983	855	46.7	43 · 8	32.0	39.9	39 · 7	49•4	30 · 0	33 · 7	222
Batticaloa†	2,8711	84,443	974	866-	805	649	48.3	44.9	31 · 4	41.2	39.3	49.5	28 · 9	30 • 9	202
Batticaloa Local		07,110	713	1			10 0		-			-;	7.		
Board	11	8,304	80	68	91	81	_	_	-		. —	_		-	
Manmunai Pattu North	148	13,843	165	110	164	104		_		_	_		<u> </u>	_	
Manmunai Pattu	1	10,010	100											İ	
South	74	8,807			91	63	-	—				<b>—</b>	-		
Bintenna Pattu Chammanturai Pattu	677 <u>1</u> 160	675 3,171			7 30	6 9							_		
Eravur and Rukam		3,171		20	30	"			-						
Pattus	3721	8,551	104	101	96	71			_	-		-		-	
Koralai Pattu	290	6,119	92	101	78	98	_	—		- 1		_	-	-	_
Eruvil and Porativu Pattus	247	13,991	162	124	128	91		: —	i				_	_	
Karavaku and Ninta		10,001	1	1		ļ			,	ļ				,	┨.
vur Pattus		14,746					-	-	-	-		-		-	[ ·
Akkarai Pattu Panawa Pattu		5,499 7 <b>3</b> 7			•			_			_		_		
Tanawa Luttu	1002	101	ľ		ľ	1			1	i i				1	
Trincomalee	1,165	17,506						38 · 4	34 . 9	33 · 5	41 - 4	48 .	35 · 3	47.3	342
Trincomalee Town Kaddukkulam Pattu	490 <del>1</del>	9,295 1,839			100 29			_				] _	_	三	
Koddivar Pattu	1 000	4,355								_			1=	_	
Tampalakamam		1	l .		1		١.				1				]
Pattu	450 <u>1</u>	2,017	15	23	15	22	_	-	-	-	-	-	-	-	-
NORTH-WESTERN	2,996	22,999	138	176	257	244	21.6	17.1	31 . 9	30.8	36 · '	59.	8 <b>57</b> ·	242.	222
Puttalam .	. 889		3 54	52	76	75	ŀ	) .	1	31.1				1	
Puttalam Local	. 0092	0,120	1 "	"	i		28.7	19.9	100.0	01.1	39.0	49.	obr.	8 44 - 8	7 340
Board	. 8							-	_	—	-	-		_	-
	. 4411							-	-	-	1 —	_	1 -	1-	1 -
Demala Hatpattu .		1 000													
Demala Hatpattu . Kalpitiya Division . Puttalam Division	315 1243	1,937 3,591							_						_

<sup>\*</sup> Births and Deaths for this division being available from 1901 only, the averages shown are for the seven

years, 1901-1907.

† Births and Deaths for the divisions as at present constituted of this district being available from 1901 only, the averages shown for them are for the seven years, 1901-1907.

Table V.—Moor Births and Deaths with their rates per 1,000 of the estimated Population and the Proportion of Infantile Deaths to 1,000 registered Births in Batticalca and Puttalam Districts in the Second Quarter of 1908.

	es.	no on	Birt	hs.	Deat	ths.	Birth p	rate r er Ani	er Mi num.	lle	Death pe	-rate ; er An	per M num.	ille	nder ths
Province, District, and 5 Division.	Area in Square Miles.	Estimated Population on April 1, 1908.	Average for Second Quarters, 1898–1907.	Second Quarter, 1908.	Average for Second Quarters, 1898–1907.	Second Quarter, 1908.	Average for Second Quarters, 1898-1907.	Second Quarter, 1907.	First Quarter, 1908.	Second Quarter, 1908.	Average for Second Quarters, 1898-1907.	Second Quarter, 1907.	First Quarter, 1908.	Second Quarter, 1908.	Deaths of Children under 1 Year to 1,000 Births registered in the Second Quarter of 1908.
Eastern	$4,036\frac{1}{2}$	69,112	735	- 644	<b>593</b>	396	46.2	47 · 2	35 · 3	37.5	36.9	42.6	23 · ;	33 •0	185
	2,8711	59,748	637	543	525	301	44.5	47 · 5	34.6	36.5	37 · 0	42.6	19.7	20.3	1 <b>7</b> 7
Board Manmunai Pattu	11	35⊴	. 2	_	2	3		<u> </u>		· -	_	-	-	-	<del></del>
North Manmunai Pattu	148	12,04	166	1 <b>0</b> 0	<b>20</b> 2	85	_		_	_		-	-	-	
South Bintenna Pattu Chammanturai Pattu	$   \begin{array}{c}     74 \\     677 \\     160   \end{array} $	4! $12:$ $5,934$	61	 43		_ 			_	_	_	_	=		
Eravur and Rukam Pattus	3721	6,553	63	43 57		35	_	-	_	_	· —	-		_	
Koralai Pattu Eruvil and Porativu	290	4,275	45	52		32		=	_		=	-	_	_	
Pattus Karavaku and Nin-	247	176		·-	-		-	-	-	-	-	-	-	-	·
tavur Pattus Akkarai Pattu Panawa Pattu	41 374 486 <u>1</u>	19,289 8,969 1,983	179 107 17	176 96 19	.85	81 38 10		=	-	_	<u>-</u>	=		-	·
North-Western	2,9967	24,63	<b>24</b> 0	295	213	162	40.9	33.0	49.9	48 · 1	35.1	37 - 1	37.5	26.4	149
Puttalam Puttalam Local	8893	9,800	. 99	113	99	81	41.6	46 · 3	50 · 1	46 · 4	41.4	47 - 5	46.8	33 . 2	159
Board Demala Hatpattu	$rac{8rac{5}{8}}{441rac{1}{4}}$	2,794 $448$		30 7	5			_	_	_	_	_	_		_
Kalpitiya Division Puttalam Division	315 1247	4,659 1,899		46 30		39	_	_		=	_	_	_	_	

<sup>\*</sup> Births and Deaths for the divisions as at present constituted of this district being available from 1901 only, the averages shown for them are for the seven years, 1901-1907.

		-						į					ļ		<b>≓</b> '	MARRIAGES	GES.															
				Cont	racted	Contracted between	ea ea			O			Contra	Contracted, between	etwee	8	<u> </u>		Contracted between Persons of same Race.	ted be of san	tween 1e Rac	Perso e.	<u> </u>	f Persons t 21 Years of Age.			.01	·88•	.936	.68	pəz	number who signe Register with
Province and District.	Total Marriages.	Bachelors and Spinsters.	Bachelors and Widows. Widowers and Spinsters.	Widowers and Widowers.	Divorced Men and Spinsters.	Bachelors and Divorced Women.	Divorced Men and Widows,	Divorced Women and Widowers.	Divorced Men and Divorced Women,	Widowers.	Widows.	Huropean and Burgher. European and	Sinhalese.  Sinhalese.  European and	Tanil.  Das 194grad	Sinhalese.  Burgher and	Tanil.	.limaT	TISM bexiM Ted3O	European,	Burgher.	Tamil.	Others.	Males,	· Females.	A elsM teedpiH	ogA elaM nasM	gA elaM tsswoJ	A elame'l JashgiH	Mean Female A	Lowest Female A	Marriages solemni by Ministers.	Males.
CEYLON	. 3163	3163 2702	85 307	19 21		4			I	368	146				_ ලේ	-	15	*	17	39 24	2476 59	597	8	85 1648		75.27 · 3	17		60 20 · 6	12	537	578
Western Central Northern Southern Bastern North-Western North-Central Uva Sabaragamuwa	1446 121 389 786 786 786 786 786 786 786 786 786 786	1257 1057 332 662 662 194 194 1 24	22 88 3 1 4 4 7 1 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	135 19 10 1 10 1 39 22 22 22 22 1 1 1 8		[		11111111	1111111	11, 46, 102, 11, 29, 3	6 4 4 6 4 7 7 7 1 1 6 6 4 9 7 7 7 1 7 7 7 1 7 7 7 7 7 7 7 7 7 7 7				4.60		20 0 - 20	0101	21.6	8 12 1	321 71 777 3 192 5 86	38 38 34 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		31 61 18 22 44 46 15 61 18 28 44 46 15 61 18	616 77 72 77 72 75 458 75 75 75 75 75 75 75 75 75 75 75 75 75	70 27 · 7 55 25 · 7 75 27 · 7 75 27 · 6 55 26 · 9 55 26 · 9 36 26 · 8 55 26 · 5	18 20 21 20 20 20 18 18	00 00 00 00 00 00 00 00 00 00 00 00 00	19.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	<u> </u>	29 44 70 70 70 70 70 70 70 70 70 70 70 70 70	230 22 22 43 43 197 7
Western. Colombo Negombo Kalutara	890 252 304	766 225 1 266	847	886 222 27	1 4 4	11	111	111		100 31 31	37.	- 11		<u> </u>	<u> </u> 4   !	<del></del>	0160	67   1	12	30 7	783 237 301	1 83 E		16 3	373 7 144 4 99 5	7028·1 4824·8 5528·7	18 19 21	60 355 40	21·1 19·9 21·3	133	235 50 13	126 42 62
y 10 11 Eliya	25.00	25 18	·00	1	111	111		111	111	∞ cı	4-1-	711	111		67	<u> </u>		01	.4 1.	761	45. 13.	23 6 1 1	11		10 10 14 14 14	7027.8 4527.5 4027.8	20 22 22	50 35	20 · 7 20 · 9 20 · 8	13 15 15		71 4 60
ivu.	357 24	316	10 CM	S 62 4	1	61		111	111	33 6	- 60 00 H			- <u>-</u>		111		1 1 1				357	-	8 1 1	232 18 4 4	5225.6 4024.5 4930.5	255	2000	20 · 4 19 · 2 19 · 6	113	51 17 2	34
ntota	376 292 	313 253 96	37 2 2 1 1 2 1	38 25 17	13 - 2	111	111	111	111	1321	25 14 5	111	: <u></u>	111			8	111		-23-	369 290 118 ~	m 67			97 5	68 28 · 7 50 26 · 1 75 27 · ∉	8,8,8	50 31 55	21 · 3 19 · 8 19 · 9	13.50	e-	
alos males .	. 42	12.2	<del>≈</del> –	ဖြော်		11		11	11	F-4	401	11	<u> </u>	<u></u>				1 1	<u>-</u>	<del>-</del> -	<del>ده</del> ا	13.7	1 1		111 3	55 29 · 3	22.2	30	20·9 20·2	12	16	
	. 87 . 18 . 127	78 11 105	01 <del>- 4</del>	40.5	<u>-40</u>	111	111		111	10 0 8	900	111	-:- <u></u> -		11-	111	1 6	111			83	155	f 1 L	- <del>0 − 01</del>	50 12 64 5	48 25 · 2 55 28 · 7 50 26 · 6	888	30 47 35	18·6 21·2 20·5	13	11.	22.23
Anuradhapura . Uva.	. 11		<del></del>	<u> </u>	1	)	<u> </u>	1	1	· • •	1	1	- <u>;</u> -	1	-	<u>'</u>	<del>-                                    </del>	<del></del>	<del></del>		٠, و٠	<del>بن بن</del> ا	1			53		23	18	4	-	
Sabuua Sabaragamuwa. Ratnapura . Kegalla .		35 41	<del>-</del> 000	<u></u>	<u> </u>	1	1 11	1 11	1 11	- 60 FG	10 Ci -	1 11	·		 [. [ ]	<u> </u>	- <u>  ;                                  </u>	<u> </u>	<del>-</del>		39	4 69 61	<u>}</u>		35 13 35 2 3	3626·8 5027·7 5526·4	23 88 88 23	28 35 40	19·6 21·0 18·9	13	<b>ω</b> 4π	

# Table VII.—Marriages (Kandyan), Civil Condition, Age, Signature of Marriage Register, &c., in the Second Quarter of 1908.

\$**		1	1	Con	tracte	d beta	ween.			<del></del>	not Yea	sons , 21 rs of ge.							nun who Reg	he nber signed sister ith rks.
Province and District	Total Marriages.	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.	Highest Male Age.	Mean Male Age.	Lowest Male Age.	Highest Female Age.	Mean Female Age.	Lowest Female Age.	Males.	Females.
CEYLON .	1228	926	· <b>3</b> 8	133	49	40	4	25 	7	6	138	875	60	26.4	17	48	19.8	13	374	1140
Central Northern Southern Eastern North-Western North-Central Uva Sabaragamuwa	285 	226 86 90	10 7 5 12	25 - - 41 16 18 33	6 - 21 10 6 6	12 - - 3 3 1 21	1 - 2 - 1	$-\frac{4}{1}$ $-\frac{6}{2}$ $-\frac{1}{12}$	1 - 4 - 2	3	37 - 31 5 7 58	215 -5 -204 78 71 302	30 60 56 58	25·7 26·6 26·3 27·9 27·0 26·4	17 23 - 18 20 18 17	26 41 40 40	19·1 21·3 20·4 21·4 19·5 19·5	13 19 13 14 14 13	79 -3 84 33 54 121	302 122
Central. Kandy Matale Nuwara Eliya.	174 66 42	48	3	12 12 1	4 1 1	3 3 6	_ <sub>1</sub>	4 	ı	2 1	25 8 4	139 45 31	50	25·5 26·7 24·9	18 18 17	40	18·6 20·3 19·3	13 14 14	51 14 14	150 63 38
Northern. Mullaittivu	_		-	_	_	_	<u>.</u>	_	_	_			_	_	_	_	_	_	_	l —
Southern. Galle Matara	1 6		_	_	_	<u>-</u>	_	_ l	_	_	_	1 4		25·0 26·8	25 23	19 26	19·0 21·7	19 19		1 6
Eastern. Batticaloa Trincomalee	=	_	_	=	_	-	_		_	_	_	_	_	_	_	_	_	-	_	_
North-Western. Kurunegala Puttalam	302		8 2	39 2	18 3	_3	_2	6	3 1	_1	29 2	197 7		26·2 28·6	18 20	41 28	20·5 20·1	13 18	78 6	290 12
North-Central Anuradhapura	. 124	86	7	16	10	3	_	2	_		5	78	56	27 · 9	20		21 · 4	14	33	
Uva. Badulla .	. 120	90	5	18	6	1	_	_	_	_	7	71		27 · 0	18		19.5	14	54	114
Sabaragamuwa. Ratnapura Kegalla	. 126 . 258			16 17	2 4	7 14	-1	5 7	1	-2	18 40	105 197		25·7 26·7	18 17	40	19·0 19·7	13 14	38 83	124 220

			АП Васев.		Bu	<b>Europeans</b>	.,	Burghers	ретв.		Sinhalese	lese.	<del>.</del> -	ij	Tamila.	<del></del> -	æ	Moors.		Ms	Malays.		Others.	ers.
Province and District.	lote	Persons.	Males.	Females.	Регеолв.	Males.	Females.	Persons.	Males.	Persons.	Males.	• garnar	Femsles.	Persons.	Males.	Females-	Регаопа.	Males.	Females.	Ретволв.	Males.	Females.	Malea.	Females.
CETTON	:	39,730	20,524	19,206	33	17	16	- 52	120 10	105 28,	1 282	4,615	13,782	8,617 4	4,447 4	4,170 2	2,281	1,225	1,056	105	99	45	72	40 32
Western	•	9,095			19	œ	11			[	7,922	4,087	3,835	527	İ	251	415	214	201	45	25	20.	31 1	<u> </u>
Central	:					<del>00</del>	ભ					3,088		2,263		860,	408	208	200	13	12		<b>∞</b>	9
Southern	: :	6,887	3,552	⊣് ഞ	1	۱ -	11	12	ာ် မာ	9	•	1,444	3,226	60 <del>,</del> 60 60	32	8 8 8	137	67	20	 	&1	1 4	<u>                                     </u>	
Eastern North-Western	;							-				36	42	1,012	525	487	644	354	290	13	<u>L- K</u>	- C	L- K	₩ ₹
North-Central	::							1 1 —	1			333	351	64	33.5	32.0	28.2	43	30	<del>- 01</del>	100	<del>-</del> 1	-10	<del>11 41</del>
Uva Sabaragamuwa	::		1,101	1,066	<del>~</del>		· ·	11 2	w r-	<u>01 4.</u>	$\begin{array}{cc}1,563\\3,433\end{array}$	1,779	781 1.654	529 523	277 270	252 253	51 119	88 99	53 33	0 0	0110	<del>छ क</del>	_   = 8	<u>ை</u>
Western.		6			5	-	-	5		90				1 100	-					1 9				<u> </u>
Negombc	: : :	1,617	852	765	1 1	°	- 1	1 4	े । इ <del>न व</del> ा		1,452	761	2,135 691 951	135	75	60 47	288	121	<u> </u>	3   c	<del> </del> -	<u> </u>	<u> </u>	1 - 2
Control	•								· · ·							-	3	3	3	1	1	<del></del>	•	1
Kandy	:		c <sub>2</sub>	2,016	17	60	_	26	18			,357	1,259	1,235	650	585	306	152	154	81	11	<b>P</b>	~	<u> </u>
Matale Nuwara Eliya	::	1,300	664 644	636	6	1 63	<del>-</del>	<u>م</u> د		গ ৰ	916 502	472 259	244 243	293 735	138	155 358	86 16	5	35	<del>  </del>	-	<u> </u>	<del> </del>	<u> </u>
Northern.						<del></del>	<u> </u>											******						
Jama Mannar Mulloittien		3,199	1,654	1,545	11			4 01 -	) N (0) F	39 ,	1			3.163 163 163		08.0 08.0 0.0	N (N)	- 25 - 25 - 1	 	<u></u> 	11	11	11	<u> </u>
· · · · · · · · · · · · · · · · · · ·	i			<b>2</b>		<del></del>	1	-	<del></del>		9		<u>s</u>	13/		<u>0</u>	<u></u>	-	∞	<u>'</u> 	<u>'                                     </u>	 	1	1
	•			1,399	-	<del>-</del>	1	10	9	40 010	,	,420	1,343	53	14	15	65	31	34	61	1	<b>63</b>	-	
Hambantota	::	1,452	738	714	1 1	1 1	· 	t   	<u> </u>		1,428	726	1,181	N .	<u> </u>	_ N	17	20 00	27	হা তা	<del></del>	<del>   </del>	11	 
Eastern,				-									-									_		
Batticaloa Trincomalee	::	1,487	788 148	699 136	1.1	<u></u> 		E 4	<del>०० ह्य</del>	<u>१८ छ।</u>	63 15	9 9	တ္တ တ	866 146	440 85	$^{426}_{61}$	$543 \\ 101$	312 42	231	133	1	9	C1 10	— es
North-Western. Kurmeesla		3 417	777	1 640	 	<u>'</u> 	I		·	G.	_	656	500	<u>.</u>	06	e n	0 % 1	I.	. E			-		
	::	269 805	140	129	11	<u>' '</u>  -					21 21	360	. 51	9 65 90 65 90 65	<b>8</b> 5 6	1 1 1 C	113	62	51.6	- 100	1 00 -	<del>-</del>	o	1   
North-Central.	-		,			-			-		9		,		(			-			_	<u> </u>	ı	
amdamé mart	:	831	419	410			i	<del>-</del>	i <del>-</del>		084	555	301	0 4	22	35	23	43	90 80	<b>C</b> 1	<u>61</u>		<u>-</u> -	4
Uva. Badulla		2,167	1,101	1,066	ಣ	·	က	ıφ		-2	,563	782	781	529	277	252	51	87	23	10		<del>ه</del>	11	6
Sabaragamuwa.						<del></del> -				. '	. •													
Kegalla	•	1,699	853	846	<u>.</u> 	<u> </u> 	1	<b>x</b> 0 (	٥	<u>ن</u>	,466	741	725	197	. 95	102	26	11	Ľ,	-	-		_	

Table IX.—Deaths among the various Races registered in Ceylon, and in each Province and District, in each Month of the Second Quarter of 1908.

		ע	151	ric	t, in	eacu	I IVI (	ш	11 (	or the	200	COL			,1 0.		1			_	Jun			_	-
					APRIL							9	MAY	r. ————————————————————————————————————			_			ī	J U N	<del></del>	· .	<u> </u>	
Province and District.		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		8278	14	48	5115	2532	506	31	32 —	8961	6	54	5531 	2723	587	34	26	9041	12	4ધ 	5749	2621	548	29	33
Western Central Northern Southern Eastern North-Western North-Central Uva Sabaragamuwa		1773 1326 814 1456 385 792 203 507 1022	1	4 3 1 2 1	6 1367 28 646 153 326	244 624 764 23 271 81 23 160 342	141 71 40 57 79 58 24 18	6 1 4 2	1 1 2 4 1 1	1943 1638 748 1519 444 826 224 624 993	3 — 5 — 1 —	5	1425	863 719 33 259 81 34 184	59 50 159 49 20	8 3 6 6 2 8 1 8 -	3	885 204	2	14 2 5 4 —	5 1416	239 748 666 32 325 82 24 196 309	139 74 25 44 155 56 17 20 18	8 1 3 3 1 1	13 5 — 1 2 11 1
Western. Colombo Negombo Kalutara		1108 209 456	9 -	33		129 38 77		3 1		125' · 215 474	2 —	39	886 179 367	27	7.	6	18	1183 218 463	3	23	180	160 33 46	93 5 41		13 —
Central. Kandy Matale Nuwara Eliya	• •	774 298 254	8 -	3 4	379 162 78	113	2			97 33 33	7 -	3	17		3	8	5 1 	959 336 36'	0 —	10 3 1			51 19 4	2	.1
Northern. Jaffna Mannar Mullaittivu		66 11 4	0 -	- -	3 - 1		3	6 2 - 2	-	62 8 4	0 -			62 59 39	9 2	4 1 3		59 6 4	0	1		590 45 31		.	_
Southern. Galle Matara Hambantota		58 48 38	37 -	- - - -	1 539 - 460 378	19	2, 1	กี -	2 4	2 58 - 51 - 41	5 -		53 2 48 40	4 1		7 -	2 -	59 54 35	6 —	ŧ	5 549 - 522 - 345	14		)	
Eastern. Batticaloa Trincomalee		28	39 - 96 -		1 2	5 20: 3 6		57 - 22		1 32 3 12				7 18 1 7				$\begin{bmatrix} 2 & 40 \\ 1 & 10 \end{bmatrix}$		- 2	2 15		128 30	3	_
North-Western. Kurunegala Puttalam Chilaw	•		94 73 25	1	1 52 - 2 9	0 2		21 29 8	2 1 1-	_] 9	12 - 97 -			6 2		16 31 1	1 -	$\begin{bmatrix} & & & & & & & & & & \\ & & & & & & & & $	3 -	- -	618	23	2		1
North-Central. Anuradhapura		. 2	03	-	15	3 2	3	24	2	1 2	24	-	_ 16	35 3	34	23	_	2 20	)4	-	16	24	1'	7 -	2
Uva. Badulla		. 5	607	1	_ 32	26 16	30	18	-	2 6	24	-	4	19 18	34	19	1	1 72	25	1	49	196	2	0 1	11
Sabaragamuwa. Ratnapura Kegalla	,		172 550				20 22	5 13			10 83	-		72 1: 01 1:		4 22			28 80 -	-	35 32		-1	7	1

33 33 33 33 33 = | | 84 | -10 91Others. 151 16 16 2 94 Malays. DEATHS AMONG ALL RACES. 11 11 19 36.2 14 206 62 562 177 206 62 679 118  $\frac{357}{162}$ 1641 Moora. 7876 6242 3534 919 258 19 46 2161 406 460 229 5117 2125 397 109 1080 1169 3470 1248 2646 1871 83 269 4 — 9 18 30 128 406 327 170 188 388 388 <del>4</del> 229 258 Tamile. 2132 . 4 100 969 203 163957 10 410 2161 460 Sinhalese. 1 30 cm 12 23 21 151 Burghers. 32 11 Europeans. . 50 . 3 49 16 SABARA-GAMUWA PROVINCE. 38 145 513 172 375 33 145 42 360 30 20 20 20 кевана. 45 1510 284 284 192 192 193 225 447 30 154 119 35 120 3 10 Katnapura. NORTH-WESTERN N.-C. UVA PROVINCE. PROV PROV 1856 96 242 33 33 11 11 87 87 80 87 173 238 464 22 33 87 Badulla. 23 122 146 59 9 10 137 Anuradhaura. 631 32 49 1000 . ထို့ ထည့် အထည့် ထင်း 10 00 65 66 361 Chilaw. 6 18 18 39 243 97 97 23  $\frac{32}{2}$ Puttalam. 231 07 E 6681 001 188 88 4 68 622 68 417 125 18 Kurunegala. 63 24 EASTERN PROVINCE. 30 x 8 <u>8 9 17</u> 321 Trincomalee. 1988 010 280 14 190 62 29 \_== 62 80 80 23 Batticaloa. 520 263 14 56 10 10 31 78 78 56 10 548 1163 .estotandanaH SOUTHERN PROVINCE. 161 39 314 39 39 37 37 174 363 495 21 Matara. 7641 257 680 1124 12 25 147 4 1497 199 249 407 14 383 18 74 124 114 Galle. 1251 01 | 2 11 11 mullattivu. NORTHERN PROVINCE. 9 9 6 6 5 - 0 250 57 39 18 Mannar. 102 215 51 140 ∞ ∞ 887 386 37 147 147 567 102 63 54 .annat 12 48 15.25 200 200 200 200 111 180 69 318 11 Ипчага Ецуа. CENTRAL PROVINCE. 122 965 141 206 44 12 22.2 .olataM 17 228 48 48 18 878 233 6, 6, 85 85 702 479 66 256 590 14 85 639 1393 2696 12 2 233 262 Ksudy. 270 70 70 31 31 245 163 70 21, 00 Kalutara. WESTERN PROVINCE. 55 180 105 13 127 31 105 13 18 12 12 Negombo.  $\frac{301}{94}$ 9 67 26280,3548 130 14 14 189 189 182 182 170 170 623 464 20 189 558 182 34 Colombo. 4134 4729 2817 -16 547 777 159 2032 402 13 96 777 7970 536 2380 1817 CEXTON. ::::::: :::::: : : : : : : ::: ALL CAUSES Specific, Febrile, or Zymotic diseases Digestave do. Lymphatic system and Ductless Glands cayses III. Dietetic diseases
..ry. Constitutional diseases ...
v. Developmental diseases ...
vr. Local diseases
vr. Violence
vri. Ill-defined and not specified Ill-defined and not specified : CAUSES OF DRATE. Organs of generation Parturition ķ. VI. Developmental diseases Ħ. Ë Constitutional diseases Organs of special sense Reproductive system Parasitic diseases Circulatory system Miasmatic diseases Parasitic diseases ģ. 8688 86.69 Dietetic diseases Nervous system Urinary system Diseases of-Respiratory Zoogenous Venereal Diarrhoal Digestive Malarial <u>G</u>E Septic --- cri co 44 70 65

Table X.—Causes of Deaths Registered in Ceylon and in each Province and District during the Second Quarter of 1908.

					Ä	Table X	×	Caus	ss of	Deat	hs, 4	9%	-con	Causes of Deaths, &ccontinued.	j.							ı						,	1
			WESTERN PROVINCE.	ERN NOE.	JA	CENTRAL PROVINCE.	J. G.	No.	NORTHERN PROVINCE.	Z ei	Sol	SOUTHERN PROVINCE.		EASTERN PROVINCE.	_	NORTH-WESTERN PROVINCE.	-WEST	EEN N	NC. T	TROY P	SABARA- GAMUWA PROVINCE.	A- VA CE.		DEATHS AMONG ALL	AMON	G ALE	RACES		[
CAUSES OF DFATH.	CEATON.	Colombo.	Negombo.	Kalutara.	Kandy.	Matale.	Nuvara Ellya.	Jaffna.	Mannar	Mullaittivu.	Galle.	Matara.	Hambantota.	Batticalos.	Trincomalee.	Kurunegals.	Puttalam.	Chilaw.	Anutadharua.	Badulla.	Ratnapura.	Kegalla.	Europeans.	Burghers.	Sinhalese.	-slimaT	Moots.	Malays.	Others.
9 Organs of Locomotion 10 Integumentary system	1678	3 136	1 '	95 28	8 182	118	6 10	139	-		16	Ď	5	149	.   8	394	1.2	98	113	4-	92	137	<del>-                                    </del>	<u> </u>	1242	3 278	151	01	**
vn. 1 Accident or Negligence 2 Homicide 3 Suicide 4 Execution		407 55 58 7 66 11 5	ı	8 - 8   8 - 8   6 - 8	24 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	44 20 20 8 	6 6 6	29	-	61	25 1 6	23	62 4 6	13	60	15	ø	°	-87	·244	91 78	647	<u> </u>		297 51 46 3	85 19	1 3	1111	·
vm. Ill-defined and not specified causes	2380	170		31 78	8 479	9 118	8 189	147	34	<b>00</b>	96	37	78	06	21	139	23	19	49	173	192	- 500	1	4	1080 1169	169	118	~	Я
Spallpox Chickenpox Measles Whooping Cough Diptheria Carebro-spinal Fever Simple and ill-defined fever Influenza Butonic Plague Bert-beri	68 20 25 31 3119 1834 1834 1834	11-6	11 11	3 10 54 112 93 123		1	20	14		333	105	95	374	463	1 19	17 3 1 293 97	111146	111 28 88 111	1129	11 8 149	1442	1277	-            - <del>                        </del>	-     1   2   1   1   1   1   1   1   1	22 12 18 19 1716 1716 1716	16 148 148 31 11	30 30 30 449	1	111111111111111111111111111111111111111
Cholera Diarrhœa Diarrhœa Dysentery	3473 1251	36	,	30 123 22 40	3 369	9 134	4 208 2 110	56	38	8 9	366 41	432 63	180 83	55	111	109	12	133	54	319	333	297	1.0	13	2142	3 1190 678	108	111	00.44
Malarial Discuses. Remittent Fever Ague Malarial Cachexis	:::	180 14 11 —	15	4_'_ <sup>62</sup>		35	9 12	56	111	α   e	13	& # Q	∞ ¢) 4₁	11	∞	1 11	12	- 63	6	04.8	3	10 80	<del></del>	C3 C3	45 8 30	114 1 154	8271	61	11
Zoogenous Diseases. Hydrophobia Cowpox and other effects of vaccination	- <u> </u> - ::	4		_ <u>   </u>	1	11		11	11	11	11	-	11	. 11	1.4.	11	11	11		11	<del></del>	11	11		4	11	11	11	il
Venereal Diseases. Syphilis Gonorrhees, Stricture of Urethra	::	82.4	.				1 - 4	- R	<u>                                     </u>	11	4	11	1		11	11	1	1.1	11	71			<u>_</u>	61	<b>∞</b> ⊶	56	69	11	1,1

30 10 10 85 85 87 87		45   14   14   14   14   14   14   14	109	61 12 - 2 	1 4.1	- 10 A
	12 38 — — 212 37 84 — 3 65t 70 16 — — 4t.	2   1   18     1   18     1   18     1   1	11 12 1 1586 68 63 1 1 200 1 20 1 200 42 36 1 12 619 26 26 2 6 2 625 1 1 2 200 1 1 2 200 1 1 2 12 1 2 12 1 3 1 12 1 4 4 0 0 2 6 2 6 2 6 1 1 2 12 1 2 0 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11	2   1   2   1   2   1   2   1   2   1   2   2	
1 - 4	56 4 17 43 7 15 1 — —	8 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 29 1 2 6 8 8 1		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
111	3 - 1 - 2 - 1 - 2 - 2 - 1 - 2 - 2 - 2 - 2	9	26 - 2 - 36 - 8 - 8 - 28 - 28 - 28 - 28 - 28 - 28	1	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	<u></u>
1   2   3   4   1   1	- 11 1 - 444 5 3 52 11 7 - 8 80 102 38 8 1 - 17 17 79 17 15 6 - 1	3 5 4 2 3 15	18 22 1 11 1 1	12 26 3 11 20 		
22.52	6 2 - 17 165 36 18 .—		215 25 8 688 100 15 678 100 15 77 12 1 78 20 1 874 235 15 795 142 63 795 18 — 19 12 — 18 — 18 — 18 — 19 12 — 18 — 18 — 18 — 18 — 18 — 19 12 — 18 — 19 12 — 19 12 — 10 — 10 —	197 27 2	14 11 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	001
Septic Diseases. Phagadena Erysipelas D., comis Sontiophia	Puerperal Fever  Parasitic Diseases. Thrush Worms (animal) Dochmius Duodenalis	Dietetic Discuses. Starvation, want of Breast Milk Scurvey Chronic Alcoholism Delirium Tremens	Constitutional Diseases.  Rickets Gancer Tabes Mesenterica Tubercular Meningitis (hydrocephalus) Phthisis Other forms of Tuberculosis, Scrofula Purpura, Hæmorrhagic Diathesis Anemia, Chlorosis, Leucocythæmia Diabetes Mellitus Leprosy Elephantiasis Parangi Other and undefined Constitutional Diseases	Developmental Diseases. Atelectasis Spina Bifda Imperforate Anus Other Congenital Defects	Nervous System. Inflammation of Brain or its Membranes Softening of Brain Apoploxy Paralysis Epilepsy Convulsions Convulsions Collapse	Tetanus Mania Paraplegia, diseases of the Spinal Cord Other and undefined diseases of Brain or Nervous System

•					~	X.—C	anse	10 S	Deat	auses of Deaths, &cc.	 ဗံ	· cont	continued.	ાં સં												١		4
		WW	WESTERN		CENTRAL PROVINGE.	TRAL INCE.	-	NORTHERN PROVINCE.	BRN KOE.	2001	SOUTHERN PROVINCE.	IR.N DE.	EASTERN PROVINCE.		NORTH-WESTERN PROVINCEJ	WESTE		NC. UVA PROV PROV	PR(	PROVINCE OF SABARA- GAMUWA.		DEA	DEATHS AMONG ALL BAUES	FONG A	LE BA	OES.	-	
CAUSES OF DEATH.	CELTOR	colombo.	иевотро.	жајијаха.	.Ybas.Y.	Matale.	Nuwers Ellys.	Mannar.	Mullaltivu.	Galle.	Matara.	.stotnadmaH	Batticaloa.	Trincomalee.	Kurunegala.	Puttalam.	Chilaw.	Anuradbapura.	Badulla. Ratnapura.	Kegalla	Entoberns.	Burghers.	Sinhalese.	.alimaT	Moora.	Malays.	Others.	<i>*</i> .
Organs of Special Sense. Conjunctivitis and other diseases of Eye Ofitis and other Diseases of Ear	0,00	1	1 1	11		<u>                                     </u>	111	1 111	1.11			111	111	111	111.	111	111		- 8 <del>-</del> 1	111	111			00	<u>     </u>	111		
Epistaxis and Concerning System.  Pericarditis Valve disease of Heart Hypertrophy of Heart Anginapectoris, Syncope Aneurism Embolism, Thrombosis Palebitis Varicose vens Other and undefined diseases of Heart or Circula-	18 18 10 17 108	87 214 0 7	1 11111 2 1		12         6		23   1   23	111111	1111111			1	1111111		111 111 1	1111111111	171117117	1111111					.01	60 16 21 16 16 16 16 16 16 16 16 16 16 16 16 16	22 1 3 2 12	11111 11 1	111111111	( 20 )
Respiratory System.	111 164 68 673 973 15	1	1 0000	355 2	115 66 115 89	36 45	113	181 181 181 181	8 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1 8048		3 46	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		112	2   2   2	117	166	110471	11238   123   120		12, 2, 1	204 402 403 663	10 77 27 27 635 10 10 70	- 1	12 21 1	1 2 4
System  Stomatitis  Digesitve System.  Stomatitis  Dentition Quinsy Syre Throat Byspepsia  Hamatomesis Melana Diseases of Stomach Entertitis Ulceration of Intestines Indus Obstruction of Intestine Debility Stricture or Strangulation of Intestine		-           -		111111111111111111111111111111111111111			11 1111111 111	-	11199			<u> </u>	1.111111111111111				111111111111			1111111111	11111 1111111	11111111111	· · · · · · · · · · · · · · · · · · ·	1 12 8 44411 2	111111111111111111111111111111111111111	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		

		5       3				1111
115 2 - 2 24 15 8 12 18 14 65 42	_ 1 10	22 19 	1   1   1   1   1   1   1   1   1   1	215 18 215 18 3 2 192 73		22 3 4 4 14 14 14
	1	2 -		11111	.	111
	_		11 111	14 19 		3   1   1
2	.	2 1 1 - 1 2 1 - 1 1 2 1 1 1 1 1 1 1 1 1	1		111	1   1
1		111111		7		
2 + 1   +   2   4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					1111
1	11		1	%     <u>1</u>		4
		0180 1 1 1 1	11 111			<u></u>
4 6 1 6 1		1       1   1   1   1   1   1   1   1	1,1111			8 -
	11	2		1 1 6 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		111
6 5 7 3 6 6 13 5 7 7 3		1 11 11 11 11 11 11 11 11 11 11 11 11 1				H 1 6
8 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	 	55 151 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 440 6 11 1 1 2 2 1 1 1 1 1 1	3 - 1 - 2 - 1 - 2 - 2 - 1 - 2 - 2 - 1 - 2 - 2	2	3 3 10 1 10 1
28 28 28 28 28 40 115 115	.:.	255 455 	::::::	24 88 88 88 88 88		30
diseases of Digestive	Diseases of Lymphatic System and Ductless Glands. Glands.iseases of the Lymphatic System	Diseases of Urinary System.  Nephritis Brights' Disease Uremia Suppression of Urine Hæmatura Diseases of Bladder Other and undefined diseases of Urinary Sys	Diseases of Organs of Generation. Diseases of Uterus and Vagins of Menstruation scess Abscess Abscess Abscess Abscess	Abortion, Miscarriage Parturition. Puerperal Mania Placenta Convulsions Placenta Prævia, Flooding Phlegmasia Dolens Other and undefined accidents of childbirth	Diseases of Organs of Locomotion.  Gies, Necrosis Arthritis, Ostitis, Periostitis Other and undefined diseases of Organs of Locomotion	Diseases of Integumentary System.  1. Collulitis  od sore
Herniu Fistula Appendicitis Peritonitis Ascites Gallstones Cirrhosis of Liver Other diseases of Liver System System Other	Diseases of Lymphatic System a: Glands. Diseases of the Lymphatic System Diseases of Spleen	Diseases of Urio Nephritis Brights' Disease Uremia Suppression of Urine Hæmatura Diseases of Bladder	Diseases of Organs of Generative Ovarian Diseases Diseases of Uterus and Vagina Disorders of Menstruation Pelvic Abscess Perineal Abscess Diseases of Testes, Penis, Scrotum, &c.	Diseases of Parturition.  Abortion, Miscarriage Puerperal Mania Placenta Convulsions Placenta Prævia, Flooding Phlegmasia Dolens Other and undefined accidents of cl	Diseases of Organs of Cies, Necrosis Arthritis, Ostitis, Periostitis Other and undefined diseases motion	Diseases of Integun Carbuncle Phlegmon, Cellulitis Lupus Ulcer, Bed sore

	ES.	Malays. Others		11111111	<u>i</u>		<u> </u>	
q	, RACES	Moors.	2 - 147	4 - 2 8 8	<u>.</u>			653
<u> </u>	IG ALL	.alimaT	257	2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	₩.	1 2 2 1		265 8855 12 12 4
	DEATHS AMONG	Sinhalese.	1203	821. 821. 84. 1. 82. 83.	51	7,000,000	. 69	2377 237 237 237 237 237 237 237 237 237
·	DEA	Burghers,	.	11111		11-111		4
		Europeans.		111111	1	111111	1	
ŧ	ARA- UWA INCE.	Kegalla.		81 2 8123	4	1 2		69 84 84 84
	SABARA- GAMUWA PROVINCE.	Ratnapura.			-	12	1	135
	Uva Prov	Badulla.		rg 68   1   4 4	4		-	33 121 16 16 1
	NC. Prov	Anuradbapura.	  1113	1	<u>C1</u>	1/111	1	31
	NORTH-WESTERN PROVINCE.	Chilaw.	.37	3       3	1		. 1	3 3
	H-WE ROVIN	Puttalam.	15	111111111	1	11111	I	101 122
		Kurunegala.	392	110	15	2   1   1	1	84 6 - 6 1 . 8
ď.	EASTERN PROVINCE.	Trincomalee.	11 %		1		- 1	120
— continued.	PROT	Batticalos.	147	2     4 4 2	1	111 11		73
con	R.N.	Hambantota.	4	r       04   04	4		-	26 48 — 3 — 1
	SOUTHERN PROVINCE.	Matara.		10 1 1 8 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.	11.4.1	I	8
X.—Causes of Deaths, &c.	- P.	Galle.	- 11	EL   400		0       0 0	63	47 37 10 10
Death	CE.	Mullaittivu.	"	111 111 1	1			1 1 52
of I	Northern Province.	Mannar.		-	-	111111		17
auses	24	.snflat	136.	112111111111111111111111111111111111111		6 4		71 73 73 - 1
, Ö	A.E.	Nuwara Eliya.	"	2, 1, 1, 2, 2, 1, 1, 1, 2, 2, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	ļ. ·			200
×	CENTRAL PROVINCE.	Matale.	1		es			20   1
•		Kandy.	17	88   85	60		C)	88 359 
	ERN TOB.	Kalutara.		9       0 D D			1	32
,	WESTERN PROVINCE.	Negombo.	0 91	11 1 1	-	<u> </u>	1	1 50
:	_	Colombo.	12	0   -		8 37729	2	28 112 28 128 128 128 128 128 128 128 12
,		CEXTON.	2 — 1611	156 15 27 29 99 99 89 89 89 89	58	8377788		715 1386 256 2 11 10
			 tary	:::::::::	:	::::::	;	
•			Integuñent			•		Causes.
		CAUSES OF DEATH.	Eczema Pemphigus Other and undefined diseasés of Integumentary System	Accident or Negligence. Contusions I	Homicide. ghter	Swiede.	Execution.	General Dropsy Debility Sudden deaths (causes unascertained) Abscess Tumoùr Hæmorrhage Other ill-defined and not specified causes
			gopur	Accid	slaug	spun	:	fined c psy hs (ca  ned a
in the second se		in the second se	Eczema Pemphigus Other and v System	Accident or Gunshot wounds Gunshot wounds Cut, Stab Burn, Scald Poison Drowning Suffocation Snake-bite Otherwise	$H_0$ Murder, Manslaughter	Gunshot wounds Cut, stab Poison, Drowning Hanging	Hanging	General Dropsy Debility Sudden deaths ( Abscess Tumoùr Hæmorrhage

Table XI.—Causes of Deaths Registered on Estates in the Central, Uva, and Sabaragamuwa Provinces and in the Colombo and Kalutara Districts of the Western Province, during the Second Quarter of 1908.

				C	Centra	al Pro	vince	3.		vince of	s	Prov Sabara	'nce ( gamu	oi wa.	.· T	Wester	n Pr	ovince.
Causes of Death.		Ceylon.	<u> </u>	andy.	Ms	atale.	Ñ	uwara		va. lulla.	Ra	tnapu	ra. I	Cegalla	L Co	olombo	. K	alutara.
ALL CAUSES		3,613		0.074				li <b>ya.</b> 627		427		364		530				161
		<u> </u>			_		-				-		-				_	
I.—Specific, Febrile, or Zym				205		100		<b>26</b> 9		184		194		350		45		64
diseases II.—Parasitic diseases	• •	$1,681 \\ 175$	• •	385 63	• •	190 15	• •	18		14		40		16	• •	45	• •	9
III.—Dietetic diseases	• •	16	• •	5		4		2		3	•••	1	• •					ľ
IV.—Constitutional diseases		88		35		7		8		10		10	٠.	10	••	3		5
V.—Developmental diseases		129	• •	48	••	5	• •	20	• •	16 96	• •	16 32	• •	17 57	• •	1	••	6
VI.—Local diseases VII.—Violence	• •	681 <b>34</b>	• •	$\frac{220}{12}$	• •	66 4	• •	151 5	• •	90 5	• • •	32	• •	4	• •	23	• •	$egin{smallmatrix} {f 36} \\ {f 2} \end{smallmatrix}$
VIII.—Ill-defined and not spec	ified	94	• •	12	• •	*	••	. •	• •	·	••	-	••	-	••		••	_
causes		809		306		6 <b>2</b>		154		99		69		76	••	5		38
I.																		
Miasmatic diseases		170		38	• •	25	• •	20	• •	40	• •	12	• •	24	• •	5	• •	6
Diarrheal do.		$1,354 \\ 132$	• •	328 11	· ·	125 38	• •	$\begin{array}{c} 234 \\ 9 \end{array}$	• •	134 · 9	• •	$\begin{array}{c} 156 \\ 25 \end{array}$	• •	289 31	•••	36 <b>3</b>	• • •	52 6
Malarial do. Zoogenous do.	• •	102	• •		• •			_	• •	_	• •	_	• • •	_	• • •		• •	
Venereal do.		10		3		1		4		1						1		<u>·</u>
Septic do.		15	• •	5	••	1	• •	2	• •		• •	1	• •	6	••	_	• •	_
II.												40		10				
Parasitic diseases	• •	175	••	63	••	15	• •	18	• •	14	• •	40	• •	16	••		• • .	9
III.		1.0		F				2		3		1				_		1 '
Dietetic diseases	••	16	• •	5	••	4	••	z		ð	• •	1	• •		••	_	• •	1
IV. Constitutional diseases		88		35	•	7		8		10		10		. 10		3		5
V.	• •		••	00	••		••	•	••	••	• •					•	•	
Developmental diseases		129		48		5		20		16		16		17	٠.	1		6
VI.																		
Diseases of—																	•	
Nervous system		216		63		26		47	٠.,	26		14		20		2	٠.	18
Organs of special sense		3		_				1		2					••	-		
Circulatory system		010	• •	5	• •	24	• •	4	• •	2	• •	1	• • •	1	• •	12	• •	1
Respiratory system Digestive system	• •	=0	• •	103 23	• •	34 1	• •	79 8	• •	46 8	• •	8 2	• •	18 1		6	• •	13 3
Lymphatic system and due	tless		• •	20	••	•	• •	Ü	•	Ū	•	~	••	•	••	Ū	••	
glands				_				_		_		_	٠.	_		<del>-</del>		
Urinary system		16	• •	4	• •		• •	4	• •	, 1	• •	1	• •	5	• •	1	• •	
Reproductive system: (a) Organs of generation		. 2		1		_		_		1		· _		_		<u></u>		
(b) Parturition	• •	20	• • •	1ŝ	• • •	5	• • •	4	• • •	9		5		9		2	•	1
Organs of Locomotion .		3			• •	_		3	• •	_	• •			<del>_</del>	• 1		• •	
Integumentary system	• •	9	• •	3	• •		• •	1	• •	1	• •	1	• •	3	•	-	• •	
VII.		۰.											•	0				
Accident or negligence Homicide	٠.	1	••	11	••	3	• •	5	• •	2	• •	1	• •	2 1	• •	_	• •	1
Suicide	• •	. 8	• • •	1	• • • • • • • • • • • • • • • • • • • •	1	••		• • •	3		1		ī	•••		• •	1
Execution				_										_		_		_
VIII.			٠								•							
Ill-defined and not specified caus	es	809	• •	306	• •	62	• •	154	• •	99	: •	69	• •	76	• •	75	• •	38
Miasmatic Diseases.								•										
Smallpox Chickens		. 2	٠.		• •	_	٠.	2								_	٠.	****
Chickenpox Measles	• •	=	• •	I	• •		• •		• •		• •	_	• •		• •	· 📆	• •	-
Whooping Cough		1	• •		• • •	_	• •	_	• •	1	• •	_	••	-4	••	1	••	
Diphtheria				_	••	_	• • •		• •	i			• • • • • • • • • • • • • • • • • • • •	_	• •	_	• •	
Cerebro-spinal Fever	• •		• •	-	••	-	٠.		٠.	-	. • •				· • •	_		
Simple and ill-defined Fever Enteric Fever	• •		• •	23	• •	24	• •	8	• •	33 · 3	• • •	11	• •	17	• •	4	· :.	5
Influenza	• •	00	• • •	14	••	1	• •	10	, .	2	• •	1	• •	. 3	• •	_	• •	1
Diarrhæal Diseases.							- •		- •	_	•	•	• •		••	_	••	-
Cholera							٠.			_		_	٠.	·	٠.			
Diarrhœa Dysentery	• •	217	••	146 182	• •	<b>6</b> 8	• •	138		80	٠.			222		32		<b>3</b> 5
Malarial Diseases.	• •	, 017	••	102	• •	57	• •	96	• •	54	٠.	40	• •	67	• •	4	• •	17
Remittent Fever	_	29		5	<i>,</i>	9		2		<u>=</u>								
Ague		. 1			• •	_	• •		• •	5 1		2	• •	5	• •	I	• •	
Malarial Cachexia		. 102	• •	6	• •	29	• •	7	••	3	•	23	• •	26	• •	2		6
Zoogenous Diseases. Hydrophobia															-	–	••	. •
Cowpox and other effects of Vac	 orina	. –	• •		••		٠.	_	٠.	. <del>-</del>				<del></del>				
tion	CIUS.			_			_	_						١				
			•				• •		• • •		• •	· . —	••	<u> </u>	••	_	• •	
Venereal Diseases. Syphilis		. 9		3								٠		*		•		
Gonorrhœa, stricture of Urethra			• •		• •	1	. ••	4	•, •	l	٠.	_	••	,	•.•	. 1	: <b></b>	
					-	_	• •		*.*.	<del></del>	• •	_	• •	_	• •	_	. •	, <del></del>

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

200.0		ď	entral Provi	108.	Province	Province of Sabaragamuwa.	Western Province.
Causes of Death.	Ceylon.	Kandy.	Matale.	Nuwara Eliya.	Uva. Badulla.	Ratnapura. Kegalla.	Colombo. Kalutara.
Septic Diseaess.							
Phagedæna	. –		. –	<del></del> .	. = .	. = = :	
Erysipelas	· - ··	_ :	. —	2:	: = :	· _ : 2	: - :: -
Pyæmia, Septicæmia Puerperal Fever	. 11	5 .	1	_ :	. – .	. 1 4 .	. – – ′
Parasitic Diseases.							
Worms (animal)	. 14	8	. <del></del>	4 .		. 1 1 . . 39 15 .	$\cdot = \cdot \cdot = \frac{1}{9}$
Dochmius Duodenalis	. 161	<b>5</b> 5 .	. 15	14 .	. 14 .	. 38 10 .	•
Dietetic Diseases.	. 15	4.	4	2.	. 3 .	. 1 – .	. – 1
Starvation, want of breast-milk Intemperance, Chronic Alcholism	. 1	•			. — .	. – – .	. – –
Intemperance, Delirium Tremens		. — .	. –	<del></del> .			. – –
Constitutional Diseases.					. 3 .	. 1	
Telloutinon	. 6	2.	_ ::	_ :		. i 2	
Rickets Cancer	. 4 .	0	. 1	_ :	. – .	. – – .	. 1
Tabes Mesenterica	— .,	, — .	. –		. – .	, . <del>-</del> .,	
Tubercular Meningitis (hydro	)-	·	. 2				
cephalus) · · · Phthisis · · ·	32	12	: î ::	6.	. 1 .	. 4 4 .	. – 4
Other forms of Tuberculos	is				·	. 🗕 🗕 :	. – –
Scrofula Anæmia, Chlorosis, Leucocythæm	ia 38	16 .	· <del>-</del> ··	<u>-</u>	. 6	. 4 4 .	2 1
Anæmia, Chlorosis, Leucocythæm Diabetes Mellitus	<del>-</del> .		. – ::	_ ;			
Leprosy · ·	1 .	. 1.	. =		· - ·	. <del></del> .	. = : =
Parangi	– .	. – .	. –		—	•	
Developmental Diseases. Promature Birth	31 .	. 13 .	. –	6 .	. 4	. 6 — .	2
Imperforate Anus	:. <del>-</del> :	. — .	·	<del></del> .		$\vdots \overline{10} :: \overline{17} :$	$\frac{1}{1} \cdot \frac{7}{1} \cdot \frac{7}{4}$
Old age	98 .	. 35 .	. 5	14	12	. 10 17 .	., 1 *
Nervous System.							٨
Inflammation of Brain or its Me	m- l.	. 1 .		_		. – – .	ۣ =
branes Apoplexy	9 .	. 1	. 3	3	1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
Paralysis	9 .	. 1	. 4 :	. 3 . 5	<del>-</del>	$\vdots \overline{1} \vdots \overline{2} \vdots$	$\vdots = \vdots $
Epilepsy	15	. L		0	:: -	— 2	$\frac{2}{2}$
Convulsions Infantile Convulsions	167	. 54	19	. 30	22	12 14	2 14
Collapse					·· <u> </u>	:	
Tetanus Paraplegia, diseases of the Spin	4 . nal	. 1	—		••	••	
Cord	2	1	– .	. 1	–		– –
Other and undefined diseases Brain or Nervous System	of 2		,	. 1	–	1	
	•• ~	••	•				
Organs of Special Sense. Conjunctivitis and other diseases	of				_		_
Eve	Z	–	<del>-</del> .	·	2	:=:=	
Epistaxis and other diseases of No	ose l	—	, ,	, 1	–	., –	
Circulatory System.	1			. —	1		
Pericarditis Valve disease of heart	3	2		. 1	—	~ —	=
Anginanectoris, Syncope	·· <del>-</del>	—		· -	& <u> </u>		
Embolism, Thrombosis Other and undefined diseases of H	l eart				–	•	,
or Circulatory System	9	3		. 2	1	1 1	1
Respiratory System.							
Laryngitis Croup		:: =		: <u> </u>	:: =	= =	
Croup Bronchitis	53	12	5	. 12	12	4 7	1
Asthma	12 244	5	$\frac{\cdot\cdot}{\cdot\cdot}$ $\frac{-}{29}$	2 64	3 31	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	10
Pneumonia Pleurisy	3	83					
Other and undefined diseases				,			
Respiratory System	1	–	—	1	–	– –	
Digestive System. Stomatitis			—	–	–		
Quinsy	1	., -		1			
Sore Throat Dyspepsia	<u>-</u>	:: -2			·· <u> </u>		
Hæmatemesis			: =	:: =	:: =		– –
Melæna	·· <del>-</del>		·· <del></del>		–		
Diseases of Stomach Enteritis	$ \begin{array}{ccc} \cdot \cdot & 1 \\ \cdot \cdot & 2 \end{array} $	<u>-</u>	1	:: <u> </u>	:: =	:: = :: =	:: = :: =
Illogration of Intestines	2		· <del>-</del>	:: =	2	– –	– –
Ileus, Obstruction of Intestine	5	3	–	1	—	1	
Debility Stricture or Strangulation	of In-			–	••		. – –
Anotina		–		–			
Intussusception of Intestine		1		·· <u> </u>			
Hernia		•••		–	••		

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

•					Centr	al Pro	vince.			rovino		Pro Sabar	vince agam			Weste	m P	rovince	
Causes of Death.		Ceylon	. 1	Candy	. 1	fatale.		uwara		st Uva adulla		tnapw	ra. K	egalla	. (	Colom	bo.	Kaluta	ta.
		•		4		_		Eliya. 1		2		1						2	
Peritonitis	••	10 8	•••		• •	_	••	2			••	-	• •		• •	6	• •	_	
Ascites Cirrhosis of Liver	•••	3	• •	3	• •		• •	<del>-</del> .	• •	<u></u>	• •	_	• •	_	• •	_	• •	_	
Other diseases of Liver	•:	5	• •	_	• •	_	• •	1	• •	1	••		••		••		••		
Other and undefined disease Digestive System	s of	12	••	5	••	_	••	2 .	•	3	••		••	1	••	-	••	1	
Diseases of Lymphatic System and Ductless Glands.	•											•							
Diseases of the Lymphatic Sy Diseases of Spleen	ystem 	=		_	::	_	••	_	••	_	••	_	••	_	•••	=	•••		
Diseases of Urinary System														1		1			
Nephritis		2	• •	_	• •	_	• •	<del>-</del> ,	• •	<u>_1</u>	• •	<u></u>	••	2	• •		• • •	_	
Bright's Disease	• •	8	••	2	• •	_	• •		• •	_	• • • • • • • • • • • • • • • • • • • •		••	_		_		_	
Suppression of Urine Diseases of Bladder	• • •	2	••	_	••			_	• •		• •	_	••	2	••	_	• •	_	
Other and undefined diseas	es of	-		_				2										_	
Urinary System	• •	. 4	• •	2	••	_	••	Z	••		••		••		••		••		
Diseases of Organs of General	ion.	٠.		1				_		1		_				_		_	,
Diseases of Uterus and Vagina	• •	2	••		••	_	::	_	• •			_				_			
Disorders of Menstruction Diseases of Testes, Penis,	Scro-		••																
tum, &c.	••	_	••	_	••	-	••	_	••	<u> </u>	••		••		• •		••	·	
Diseases of Parturition.		_				,		1				_				_			
Abortion, Miscarriage	• •	$\frac{3}{2}$	• •	1	• •	1	• •	1	••	1	• •	_	••	_	• •	_	• • • • • • • • • • • • • • • • • • • •	1	
Puerperal Mania	• •	7	• •	3	••	1	• • •	ı	••		• •			1		1			
Puerperal Convulsions Placenta prævia, flooding	••	i		ì		_	• •		• •	_	• •		• •		• •		• •		
Other and undefined accider Childbirth	ats of	40		13		3		2		8		5		8	••	1			
						•					,								
Diseases of Organs of Locomot	2076.	. 1				_		1		_						_			
Cies, Necrosis Other and undefined disease	ses of		••	_	••		••	•	• •			•							
Organs of Locomotion			••	-	••	_	••	2	••	_	••	<u> </u>	••		••	_	• •		
Diseases of Integumentary Sy	įstem.																	_	
Carbuncle		, 1	• •	1	••	_	• •		• •	_	• •	ī	••	_	• •	_	• • •	_	
Phlegmon, Cellulitis	• •	. 2	• •	2	••	_	• •	_	•••	1		_		1	••	_			
Ulcer, Bed sore Eczema	•	• -	• • • • • • • • • • • • • • • • • • • •	_		_	••			_		_	••	_	• •	_	• •		
Other and undefined disease		£												o					
Integumentary System	.*	. 2	• •	_	••	_	••		••		••	_	••	4	••		• •		
Accident or Negligence.								_						٠					
Fractures, Contusions		. 8		5	• •	1	• •	1	• •	_	• •	ı	• •		• •	_	• •		
Gunshot wounds	•	. l	• •	3	• •	-2	••	1	• •	_	••	_	• •		• •		•	·	
Burn, scald	•	. 6	• •		• • •		• • •		• •		• • •	_	• •		.,	_		. —	. '
Poison Drowning	:	. 7		2				2		2			• •	1	• •	_	•	. —	
Suffocation				<del>-</del>	• •	_		1	• •	_	• •	_	••		• •		•		
Snake-bite	•			1	• •	_	• •		• •	_	••	_	••	_	• •		:	· 1	
Otherwise	•	. 1	• •		••		••		•		• •								
Homicide.		,												1		٠ ــــ		_	
Murder, Manslaughter	•	. 1	• •		• •	_	• •	_	••		••		••	•	••		•	•	
Suicide.																		•	
Gunshot wounds			•		• ••	_	• •	-	• •		• ••		• •	_	• •	. —	•	• =	
Poision	•	. l		. —			• •	_	• •	1 1		_	• •	_			•	:	
Drowning Hanging	•	. 1		: 7		_	• • •	1	• • •		• • •	1	• • •	1	•	. 1		: -	
Otherwise		. i		. —	•	_	• •		••	_			••		•			. 1	
Execution.																			
Hanging		. –		. —	٠.	_	٠.	_		_		_		_	. • •	. –	٠.	. –	
Ill-defined and not specified (	Causes.	,																	
General Dropsy		100				20								20		. –		10	
Debility		701	٠.	. 278	3 .	. 42		143	•	. 88	5 .	. 66		54	•		5	28	
4-231	mascer	r- 								_	_		_	_		_	_	<u></u> -	
tained) Abscess	• •		- : 5 :	:	3 .			. <u> </u>	•			. —	•		•	: -	_	:: <del>-</del>	
Tumour				. –		. –								. –		. –	-	–	
Hæmorrhage			3.	. ]	l .	. –	٠.	. –		. –		. –		. 2			-		
Other ill-defined and not a			_	. –			-	_											_
causes		•• -	•	•	•		•	. –	•	·, –	•	. –	•	. –	•		-	• • • • • • • • • • • • • • • • • • • •	

Table XII.—Causes of Deaths Registered in the Colombo Municipality in the Second Quarter of 1908.

Table XII.—Causes of	Dearin	110	81311	.10u	.,, 01	WAY		~ II		- Pwii	-,	140			IONAL			
CAUSES OF DEATH.	Colombo Town.	Fort and Galle Face.	Pettah.	St. Sebastian.	St. Paul's.	Kotahena.	New Bazaar.	Maradana Hospitals.	Maradana (exclusive of Hospitals.)	Slave Island.	Kollupitiýa.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
ALL CAUSES	1534	5	22	56	118	273	139	386	264	135	136	24	82	802	299	246	33	48
I.—Specific, Febrile, or Zymotic Diseases II.—Parasitic Diseases III.—Dietetic Diseases IV.—Constitutional Diseases V.—Developmental Diseases VI.—Local Diseases VII.—Violence VIII.—Ill-defined and not specified causes.	65 14 182 85 674 30	2 - - 1 1 1	3  2 2 15 	8 4 8 2 29 -	22 4 1 17 8 57	75 16 5 22 19 122 6	22 6 - 15 7 80 1	15 2 51 4 140 15	5	7 9 12 56	40 2 1 16 8 57 2	13 - 2 1 8 -	23 2 1 13 5 34 1	219 45 6 85 42 329 20 56	11 4 36 10 145 3	6 3 39 22	10 1 - 2 4 14 -	13 - 5 1 26 1
I.  Miasmatic Diseases Diarrheal do  Zoogenous do Venereal do Septic do	109 241 13 — 8	1 - - -	1 2 - - -	3 3 1 —	5 14 — — 2 1	13 58 3 —	8 13 - - 1	41 73 3 — 5	_ 	25 — —	11 27 1 —	9 3 1 —	10 9 - 2	139 3  1	$-\frac{4}{3}$		3 7 - - -	4 8 1 —
II.—Parasitic Diseases III.—Dietetic Diseases IV.—Constitutional Diseases V.—Developmental Diseases	65 14 182 85	-   -   -	_  2		4 1 17 8	22		51	42	9		_ _ 2 1	1 13 5	85	36	39	2 	
VI.  Diseases of Nervous System  Do. Organs of Special Sense Do. Circulatory System Do. Respiratory System Do. Digestive System Do. Lymphatic Sys	34 256	1 - - -	4  1 7 3	1 9	27	55	39	14	1 40	1 2	7 9	l	16	20	65	6 46	_    -     8	14 3
tem and Duct less Clands Do. Urinary System Do. Reproductive System:—	. 1	=	_	-4	<u></u>		=	14	-		1 2		1	12	-6	- 3	_	-
(a) Organs of Generation (b) Parturition Do. Organs of Locomotion Do. Integumentary System	14	  -  -	  -  -		  -	-   -   -   2 -			-	6 -	<del>-</del>   -	  -    -  -	-   -	-	5 1 2 -	3	-	- - -
VII. Accident or Negligence Homicide Suicide Execution  VIII.	22 4 4	<b>I</b> —	  -  -  -	-			1 _			4 -		 	=		5 2 3 -			-  -  -
Ill-defined and not specific	ed 104	-	-		5	9	8	8 3	4 1	2 1	8 1	1		3 5	6 2	4 1'	7 : 5	2 2
Smallpox Chickenpox Measles Whooping Cough		۱ <b>۱</b> –			1 -	1 -	1 -				-	  -  -  -	-	_	-   -   -   -		  -  -	11.1

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

						WA	RD.	***						NAT	IONALI	TY.		
CAUSES OF DEATH.	Colombo Town.	Fort and Galle Face.	Pettah.	St. Sebastian.	St. Paul's.	Kotahena.	New Ваzааг.	Maradana Hospitals	Maradana (exclusive of Hospitals.)	Slave Island.	Kollupitiya.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
Diptheria Cerebero-spinal Fever Simple and ill-defined Fever Enteric Fever Influenza Beri-beri	6 97 2 1	1		2	_ _ _ _ 4	_ _ _ _ 11	     		- - 17	8	2 9	- 1 8 -		5 63	4 1			
Diarrhœal Diseases.  Cholera Diarrhœa Dysentery	2 183 56	1			1 7 6	1 48 9		52 21	 21 4			 1 2	1 8 —	 109 30		1 15 7	6	
Malarial Diseases.  Remittent Fever			=	-  -  -		_3			_ 	-	_ 	- -	_	_2 1	4	1 1	_	_ _ 1
Zoogenous Diseases.  Hydrophobia  Venereal Diseases.	_	_	_	_		_	_		-		_	_		-	-	-	-	
Syphilis Gonorrhœa, Stricture of Urethra  Septic Diseases.	7 1	ŀ	_	_	_	_	<u> </u>	1		_	— —	—   —	_	- 1	. 1	_		_
Phagedæna Erysipelas Pyæmia, Septicæmia Puerperal Fever	1 1 6 1			-  -  -	_ _ _	_ _1 _	  	1 1 1	_ _ 1	=	_ _ _ _	<u>-</u>	- 1	1 1 3	_ _2 _			<u>-</u>
Parasitic Diseases.  Thrush Worms (animal) Dochmius Duodenalis	1 46 18		=	 3 1	1 2 1	<u>1</u> 6	6	15	 10 1			-	_2	 38 7	- 2 9	1 3 2	_1	<u>-</u>
Dietetic Diseases.  Starvation, want of breastmilk Intep. Chronic Alcoholism	13 1			— —	1	5	_	1	5		1 	-	1	5	4	3	_	_
Rheumatism Rickets Cancor Tabos Mesenterica Tubercular Meningitis (hydrocephalus) Phthisis Other Forms of Tuberculosis Scrofula Purpura, Hæmorrhagic Diathesis Anæmia Chlorosis. Leucocythæria Diabetes Mellitus Leprosy Other and undefined Constitutional Diseases  Developmental Diseases Premature Birth Other Congosith	1 7 8 1 141 1 — 12 10 —			- - - - - - - - - - -	_1 _2 			31431213	-1 2 6 -30 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1		  11   1	- - - 1 1 - - - - -	-1 -2 -9  -1  -1	 3 4  67  6 5   11		1 2 2 30 — 3 2 2 — 3		
Other Congenital Defects Old Age	66	_	_2	_2	-8	10	7	1	18	10	-8		4	31	8	19	4	

Table XII. -- Causes of Deaths in the Colombo Municipality, &c. -- continued.

		1				W.	ARD.							NA:	IONAI	ITY.		_
CAUSES OF DEATH.	Colombo Town.	Fort and Galle Face.	Pettah.	St. Sebastian.	St. Paul's.	Kotahena.	New Bazaar.	Maradana Hospitals.	Maradana (exclusive of Hospitals.	Slave Island.	Kollupitiya.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
,															—— 			
Nervous System.																		
Inflammation of Brain or its Membranes Softening of Brain Apoplexy Paralysis Epilepsy Convulsion Infantile Convulsions Tetanus Paraplegia, diseases of the Spinal Cord Other and undefined diseases of Brain or Nervous System	2			1 5 		- 1 3 - 39 12	 -4  19 9	- - - 1 3	-		3 7 1 1 1 14 14 1	_ _	-3 -1  -3 3 	20	1 1 1 1 25 11	35 1 - 32 9	_ _ _ 3	- - - 6 2
Organs of Special Sense.											, 						"	
Otitis and other diseases of	]	  -		_	_	_		_	-	1	_	_	_	_	_	]		_
Circulatory System.		1																
Pericarditis Valve disease of Heart Anginapectoris, Syncope Aneurism Embolism, Thrombosis Other and undefined disease of Heart of Circulatory System	3	3 — 4 — 2 — 1 — 3 —			-			-	3 -		1 1 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		  -  -  -	]	3 — 1 — 1 — 1 —			
Respiratory System.	İ											ŀ					į ·	
Bronchitis Asthma Pneumonia Pleurisy Other and undefined disease of Respiratory System	18	4 — 2 — 3 — 2 — 5 —		-	3 1	3 - 1 —	l  —		2 1 3 2 1 —	ı  —	6 -			2 7	2 5	1 -	—	—
Digestive System.		1										Ì						
Enteritis	о О	1		1		1	1 2 -	1	7 -5 -1 -4 -4 -8 -2	6			2	1 -	3 1 3 1	2 - 2 - 2 - 2 - 2 - 2 - 2	3 - 1 - 1 - 1	
Diseases of Lymphatic System and Ductless Glands.																		
Diseases of Lympha System	atic		_	_   _	_	_												!
Diseases of Urinary Syst	em.	1			_   -			_   -	-   -	-   -	-   •	1 -	-	1 -	-   -	-   -	-   -	-   •
Nephritis Bright's Disease Diseases of Bladder Other and undefined dise of Urinary System		7 11 3 3	_	_	3 1	1	1 -		1 8 2 -	1 -	-   -	2 -	-   -   -	1 1 -	3 7 1	1 -	1 -	-   -

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

						WA	RD.		·					NAT	IONAL	ITY.		
CAUSES OF DEATH.	Colombo Town.	Fort and Galle Face.	Pettah.	St. Sebastian.	St. Paul's.	Kotahena.	New Bazaar.	Maradana Hospitals.	Maradana (exclusive of Hospitals.)	Slave Island.	Kollupitiya.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.
Diseases of Organs of Genera- tion.		İ		i										i t				
Ovarian diseases Diseases of Uterus and Vagina Pelvic Abscess Diseases of Testes, Penis, Scrotum, &c	1 1 2	1 11 1	_  	<u>-</u>	_ _ _	- - -		1 2 2		<u>-</u>	_			1 1 2	_ _ _ 1	——————————————————————————————————————	<del>-</del> -	
Diseases of Parturition.	·																	
Puerperal Mania Placenta Praevia, Flooding Other and undefined acci- dents of Child-birth	, 2 11			1 	=	 1 	2		 1 5	1	_				_ _ 2	_1 _2	_	=
Diseases of Organs of Locomotion.																ļ		
Other and undefined diseases of Organs of Locomotion	-	_		_	_	_	-	-	_	_		_	_		-	_	_	_
Diseases of Integumentary System.																İ		
Carbuncle	$\begin{array}{c}2\\2\\10\\1\end{array}$	—			- 1 -			1 2 8 -	_ _ _ _		  -  -  -	  1 		1 1 1  2	-   -   -	_ _ _ _		
Accident or Negligence.							i :	 								,		•
Fractures, Contusions Gunshot wounds Burn, scald Drowning Otherwise	8 1 — 10 3	=,				_ _ _ 5	-  -  -  -	- 1   - 2	- - 3	_ _ _ _				6 1 - 8	_ _ _ 1	1 - 1 2	_ _ _ _	1 
$oldsymbol{Homicide}.$					 1				 		:		İ	;		,		
Murder, Manslaughter	4	—	_	—	—	-		3	1	-	_	-	-	3		. 1		
Suicide.								1			1		:					
Gnnshot wounds Cut, stab	1 1 1			=		_1   _					-   -   -	<del>-</del>	- -	1   -   -	- - 1	_ _ _	<u>-</u>	
Ill-defined and not specified Causes.											1							
General dropsy Debility Abscess Tumour Hæmorrhage	11	=	  -  -  -		- 8   - 1   - 1	3	8	25		1 17 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 8		3	5 43 6 1	19 4		_2	2 -

Table XIII.—Number of Births and Deaths registered during the Second Quarter of 1908, and their Proportion per 1,000 of the Population per Annum, and the Lable XIII.—Number of Bairths and their Proportion per 1,000 Registered Births and the Mean Temperature and Rainfall observed in each Deaths of Children under One Year and the Island proclaimed under Sections 31-36 of Ordinance No. 1 of 1895.

			$T^{ow}$	Town of the		na proc	Island proclaimed under	I uma	T CACAMOUS OF	TO OO TO OT							
					1	Total De	aths, inc.		-	Total Deaths.	Per R	Per Mille per Annum	ri	g	Deaths of Chil-	Mean	Rainfall
	Population (inclusive	Population estimated to	Total B	Total Births tegist	erea.	Deaths an	Deaths in Hospitals and Jails.		registered in Hospi-	excluding Deaths of		Grude	Ì	Of Children	= 2	per-	in Inches.
^ Тоwns.	Military)at the Census of 1901.	1908 by Intercensal Increase.	Males.	Females Per	Persons.	Males. F	Females Persons		tals and Jails.	and Non- Residents.	Birth-rate.	Death-rate.	Death-rate.*	One Year.	registered.†	**	<b>.</b>
All 30 Towns	415,6		1,897	1,694	3,591	2,316	1,943	4,259	1,399§	3,459	30-97	29-83	31-52	882	233		
Western Province.		180,262	594	<del></del>	1,153	850	684	1,534	412	1,420	25 · 73	31.68	$\frac{35 \cdot 26}{27 \cdot 21}$	381	330 145	\$1.4	24·14 9·57
		20,495 34,139 11,990 4,275	119 147 52 , 23	101 136 52 13	2883 104 35	80 28 28	952 43 74	142 175 97 52	23.5	175 88 88 29	33.34 34.89 32.93	20.62 29.52 27.28	19·46 28·76 28·97	37 14 6	131 135 171	Ĥ	24.39
I Province.		29,437	148	94	242 39	136	101	237	105	185	33.06	25.28	26.51 43.39	55	128	78.0	12.66
Gampola Nawalapitiya Hatton and Dikoya Matalo	2,853 4,951 7,951	8,043 3,705 5,589	888	, 17 6 6 26 11	26 14 56 21	61 73 19	39 25 80 15	90 54 153 34	67 42 105 15	23 12 60 24	25.86 15.19 40.30 10.56	22.88 13.03 43.18 12.07	49.21 15.81	1822	571 125 333	1     6:09	36.53 7.73 19.17
Nuwata Enlya Northern Province. Jaffina Mannar Mullaittivu		35,295 3,338¶ 1,404 595	C/1	153 17 1	360 37 12	136 18 11	129 10 6 6	265 28 17	27 5	246 28 17 4	41.02 44.58 34.36 13.53	28 · 03 33 · 74 48 · 68 27 · 05	29·54 38·52 53·29 32·53	3 8	200 162 250	84.3	0.83 5.25 1.67 10.14
rn Province.	2,2,2,2,	40,026 13,242 3,056 2,629	155 78 5	162 71 9	317 149 14	182 38 12 16	153 43 15	335 81 27 27	51 15 6	. 308 69 24 19	31.85 45.25 18.42 36.72	30.95 20.96 31.58 29.07	30.26 20.29 33.07 30.71	61 16 55	192 108 357 167	80.8	15.72. 19.02 5.44 10.54
Eastern Province. Batticaloa Trincomalee	9,969	10,433	39	39 28	78	43	52	95	8	87 121	30·07 24·93	33.54 43.09	34·59 49·97	25	321 386	84·8 85·1	2.33
North-Western Province. Kurunegala Puttelam Kalpitiya Chilaw	6,483 5,115 1,487 4,168	8,068 5,219 1,631 4,514	22 25 4 5	36 25 18	69 50 6	69 29 6	36	105 56 14 17	75	79 52 14 17	29.41 38.53 14.79 35.64	39·38 40·07 34·51 15·15	46.39 41.02 —   15.43	122 22 22	186 240 333 50	82.7	10.69 4.51 No records
North-Central Province.	3,672	4,856	19	19	38	38	33	71	14	0.4	31.47	26-29	66.81	6.	237	83.8	6.57
Province of Uva. Badulla.	5,924	6,686	69 63	24 3	56	4.23 E.3	272	84 50	50	47	33.69	28.27	18.91	00 6N	143	75.4	7.22
Province of Sabaragamuwa Ratnapura Kegalla	a. 4,084 2,340	4,548	22 21	10	50 31	97   38	66 25	163	138	42 10	44.22	37·15 15·64	38.44	9	120	81.3	38.15

\* By "corrected death-rate?" is here 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 whole Island, and also excluding the death-rate? "In each of these columns blanks appear against towns which d not possess observativies or rain gauges.

In each of these columns blanks appear against towns which d not possess observativies or rain gauges.

In each of these columns blanks appear against towns which d not possess observativies or rain gauges.

In each of these columns blanks appear against towns which d not possess observativies or rain gauges.

In each of these columns blanks appear against towns which d not possess observativities, which occurred in the Infectious Diseases Hospital, Kanatta (outside the town), and over registered by an extra-urban Hegistrur.

In population of "Hatton and Discoya," Kalpitiya and Lunugala towns at the Census of 1901 not being available by age- and sex-constitution, their population of Mannax and Trincomales towns at the Census of 1891 not being available, no estimate can be made of growth 1891-1900 or 1901-1908. Their population of Lunugala town (as now constituted) was not enumerated at the Densus of 1901. The figure given is of the population estimated at the bryinning of October, 1907.

\*\* The population of Lunugala town (as now constituted) was not enumerated at the Densus of 1901.

Table XIV,—Causes of Deaths registered during the Second Quarter of 1908 in each Town of the Island proclaimed under Sections 31-36 of Ordinance No. 1 of 1895.

.•		ا جما		· ·			10	
	Others.	59	14				45	1 1 1
асев	Malaya.	8	13			444 111	62	"""
all F	Moors	499	124	0 113 4   2		1668991	375	
guot	.slimeT	1564	237	119 54 21 14 1   4	,	1744 100 100 100 100	1327	21
Deaths among all Races	Sinhalese	1899	403	25 18 15 15 15 3		2 40 5 6 6 6 7 8 2 8 4 4	95 1496 1327	1 26
Deat	Burghers.	129	34	2 1 2		HH 0 70 H 4 00 W		11111
	Europeans.	28	ब्द".				24	.
Province of Sabara- gamuwa.	Kegalla.	63	<del>y=</del>			11711111	62	
	.вливрига.	163	မ				157	1111
Pro- vince of Uva.	Lunugala.	20	67				3.48	
HA O	Badulla.	7184	6	41 1			62 76	
North- Central Pro- vince.	Anuradhapura.	7				111.		
. எல்	Chilaw.	17	01	_   _   _   _   _			15	_ _ _ _
North- Nesterr rovince	Xalpitiya.	56 14					4 12	- - - - - <del>-</del> -
North- Western Province	Kurunegala.	1055	11 12			4.8	94 44	
ce.	Trincomalee.	121	27				94	1111
Eastern Pro- vince.	Batticaloa.	85 25	55		<del></del> -	67,10-1 4	2	
	Tangalla.	27 8	425	17-11111		11-11-2	23 70	
Southern Province.	Hambantota.	27	ro.	m		67	22	1 1 61
uth	Maters.	<b>₩</b>	19	1 20 1 1 1		1 6 1 1 1	- 59_	1
So Pr	£; elle.	335	61	1122		16 16 17 17 17 17 17 17 17 17 17 17 17 17 17	274 65	6
~	Vavuniya.	ග					க	
nce	Mullaittivu	17	က	-		1.111110	ź.,	
Northern Province.	Mannar.	28	စ	- m			22	
ÄĄ	Jaffna.	265	72	112			193	-     -
	Nuwers Eliys.	34	1~0			୍ ବା   ବା	27	<del>                                      </del>
je,	Matale.	153	<u> </u>				146	
Central Province	Hatton and Dikoya.	54	60			, - 01   1   02 -	- 64	
ral P	Newalapitiya.	8	=			1   4   1   5 62	73	1111
ent	Gampola.	23	ro.	1111100		1111	.80	
၁	Kandy.	2376	<b>10</b>	11 64 6		76-1-99	182 58	1 7 22
	Panadure.	52	9				46	
ince.	izalutara.	97	4				63	
Western Province.	Moratuwa.	175	37	<u>гоны 4</u>       .			138	
tern	Negombo.	142	88	-m°		8 - 1 8	110	
Wes	Colombo.	*1,534	381	15 24 41 41 21	•	29 92 92 47 11 30 25 40	1,153	- 61 TG
		<del>-</del> -		7   2   0 0 x				
	All 30 Towns.	4,259	835	288 866 1000 36		828 1867 7.5 47 47 96‡	3,424	52   53 85 7
	Causes of Deaths.	All Causes	i.—Infantile Mortality.  A.—One Week and under.	1. Prematurity 2. Debiity 3. Convulsions 4. Diarrhosa 5. Tetanus 6. Bronchitis 7. Pneumonia 8. Other causes	B.—Over I Week and under I Year.	1. Prematurity 2. Debility 3. Convulsions 4. Diarrhosa 6. Tetanus 7. Preumonia 7. Preumonia 8. Other causes	II.—General Mortality (1 Year and over)	1. Smallpox 2. Chickenpox 3. Measles 4. Influenza 5. Simple Fever
	. '	۱ ۱				ಲೂ ಲೂ 4 ಸ್ತಾರ್ <del>,</del> ಇಂ	≟	— ભ થક 44 <i>1</i> ઇ

Diarrhose of 12 Sinhalese, 6 Tamils, 1 Burgher, and 1 Tamil; 6 from Enteric Fever of 4 Sinhalese, 1 Burgher, and 1 Tamil; 2 deaths from Pneumonia of a Sinhalese and a Tamil; 1 from Measels of a Sinhalese. \* Includes 30 deaths of town residents which occurred in the Infectious Diseases Hospital, Kanatta (outside the town), and were registered by an extra-urban Registrar, viz., 20 deaths from

suese; and a roun worms of a managed of the Gampola and 1 in Colombo), I from Trismus in Colombo, 1 from Obstruction of the bowels in Galle, and 1 from Remittent † This includes 4 deaths from Inanition or Starvation (3 in Gampola and 1 in Colombo), 1 from Trismus in Colombo, 1 from Obstruction of the bowels in Galle, and 1 from Remittent Fever in Anuradhapura.

in Moratuwa, Galle, Batticaloa, and Anuradhapura); 6 from Thrush (3 in Negombo, 2 in Moratuwa, and 1 in Colombo, 6 from Erysipelas (4 in Jaffna. 1 in Matale, and 1 in Batticaloa); 6 from Sphilis (4 in Colombo, 1 in Nawalapitiya, and 1 in Tangalla); 5 from Worms (2 each in Colombo and 1 in Negombo); 4 from Tabes Unsenterica (3 in Colombo and 1 in Nawalapitiya); 2 from Whooping Cough (in Negombo and Galle); 2 from Dropsey (in Jaffna and Chilaw); 2 from Septicæmia in Galle, 2 from Peritonitis in Colombo; 1 from Acute-Gastritis in Kandy; 1 each from Puerperal Hæmorhage and Intussusception of Intestina I from Enteric Fever in Tangalla; 1 from Malarial Fever in Kalpitiya; 1 from Snake-bite in Negombo, 1 from Cellutitis in Kandy, 1 from Asthma in Jaffna, and leach from Eczema; Catarrhal Jaundice, Tuberculosis, Intestinal Catarrh, Tubercular Disease of bowels, Otitis, Gastric Catarrh, and abscess in Colombo. † This includes 13 deaths from Enteritis (7 in Colombo, 5 in Kandy, 1 in Galle); 8 from Dysentery (3 in Colombo, and 1 each in "Hatton and Dickoya," Nuwara Eliya, Jaffna, Mannar, and Trincomalee); 8 from Fever (4 in Jaffna, 2 in Batticaloa, and 1 each in Colombo and Mannar); 8 from Inanition or Maluntrition in Colombo, 6 from Remittent Fever, (2 in Mullaitivu and 1 in each and Trincomalee); 8 from Fever (4 in Jaffna, 2 in Batticaloa, and 1 each in Colombo, 6 from Remittent Fever, (2 in Mullaitivu and 1 in each and Trincomalee); (6)

- 60	20	1 3 5
00-10 0 0 0 -10	13 2 1 1 3 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1	158 9 9 13 2 11 1 2 1 1 2 2 2 2 1 2 2 2 2 1 2

H. C. COUTLE, GOVERNMENT PRINTER, COLOMBO, CEYLON.