

# SUPPLEMENT

TO

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## VITAL STATISTICS OF TOWNS IN CEYLON IN THE MONTH OF SEPTEMBER, 1908.

### REPORT OF THE REGISTRAR-GENERAL.

THIS report 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 31 towns.

2. Table I. 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 month, their rates, and the infantile mortality in each town, with mean temperature and rainfall of each town.

3. Table III. gives similar information as regards each ward in the Colombo Municipality.

4. The estimated population of the 31 towns is 476,265, or more than one-ninth of the total population of the Island. The population of Colombo (180,262) is a little less than two-thirds of the population of all the other towns taken together (296,003).

#### Births.

5. The births registered in the 31 towns during the month numbered 1,214—of which 608 were males and 606 of females—and corresponded to an annual birth-rate per 1,000 of 31·67, as against 27·92 during the preceding month. Of the towns excluding Vavuniya and Lunugala, which have a population under 1,000, the highest birth-rate was observed in Mannar (80·18) and the lowest in Kegalla (9·46). In the other towns the birth-rate ranged from 55·53 in Tangalla, 45·82 in Chilaw, 43·32 in Mullaitivu, and 42·26 in Matara to 19·92 in Panadure, 16·42 in "Hatton and Dikoya," 15·23 in Matale, and 14·91 in Kalpitiya.

6. The town of Colombo, where the births registered numbered 373—of which 182 were of males and 191 of females—records a birth-rate of 25·24 per mille per annum as against 22·33 in the preceding month. The highest birth-rate was in Slave Island (29·50) and the lowest in Pettah (3·23). In the other wards the birth-rate ranged from 26·63 in St. Sebastian to 5·34 in Fort and Galle Face.

#### Deaths.

7. The number of deaths registered in the 31 towns during the month was 1,406—of which 736 were of males and 670 of females—and corresponded to an annual death-rate of 31·14 per mille as against 31·23 during the previous month. 452 of the total deaths or a little less than one-third occurred in hospitals (and 9 deaths in jails), and exaggerated the normal mortality of the towns.

8. 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. For the wards of the city of Colombo only crude death-rates are available.

9. Of the towns, excluding Vavuniya and Lunugala, the highest death-rate was in Gampola (50·27) and the lowest in Kegalla (4·93). In the other towns the death-rate ranged from 15·94 in Nuwara Eliya, 16·68 in Weligama, 19·91 in Galle, and 20·45 in Matara to 37·93 in Mullaitivu, 42·95 in Puttalam, 46·19 in Anuradhapura, and 47·96 in Kurunegala.

10. In the town of Colombo the deaths registered numbered 529—of which 268 were of males and 261 of females—corresponding to an annual corrected death-rate of 36·90 per 1,000 per annum as against 35·35 during the preceding month. Omitting the Fort and Galle Face Ward and the Pettah Ward, which contain a population mainly adult male and floating, Slave Island shows this month the lowest crude death-rate (19·66) and New Bazaar the highest rate (40·20). In the other wards the death-rate ranged from 23·44 in Kollupitiya to 30·10 in St. Sebastian.

#### Infantile Mortality.

11. The infantile mortality for the 31 towns in the month was equal to a rate of 236 per 1,000 births registered. In the towns having an estimated population of 5,000 or more the mortality ranged from 542 in Kurunegala, 375 in Puttalam, 300 in Badulla, 286 in Matale, and 261 in Negombo to 143 in Moratuwa, 125 in Nuwara Eliya, 115 in Weligama, 87 in Matara, and 62 in Galle.

12. The infantile mortality in the city of Colombo was 319 per 1,000 births registered. The infantile mortality given for each ward in Table III. enables a comparison to be made of the health of the various wards. The lowest mortality was observed in St. Paul's (244 per 1,000) and the highest mortality was in Maradana exclusive of hospitals (508) followed by St. Sebastian 391, and New Bazaar and Kollupitiya (370 each.)

#### Causes of Death.

13. Table II. in the Appendix gives for each town and race the principal causes of deaths registered during the month, and shows the infantile mortality separately from the other mortality.

14. Table IV. gives similar information for each ward and race of the Colombo Municipality.

15. *Infants*.—Out of the 1,406 deaths from all causes in the 31 towns, 286 or a little over one-fifth were among infants under one year. Of these, the chief causes were 90 *Convulsions* (of which 37 in Colombo, 8 in Trincomalee, 7 in Negombo, and 5 in Kandy); 62 *Debility* (of which 21 in Colombo, 8 in Jaffna, and 6 each in Kandy and Kurunegala); 28 *Premature Birth* (of which 8 in Colombo, 5 in Jaffna, and 3 in Kandy); 20 *Tetanus* (of which 8 in Colombo, 6 in Moratuwa, and 5 in Jaffna); 19 *Pneumonia* (of which 6 in Colombo, 4 in Negombo, and 3 in Kandy); 11 *Bronchitis* (of which 10 in Colombo); and 7 *Diarrhoea* (of which 3 in Colombo).

16. In the town of Colombo, *Convulsions* accounted for the highest mortality, and the cases were distributed as follows:—16 in Maradana (exclusive of hospitals), 9 in Kotahena, 4 in New Bazaar, 3 in Slave Island, 2 in Kollupitiya, and 1 each in Fort and Galle Face, St. Sebastian, and St. Paul. The next highest mortality (21) was from *Debility* (5 in Slave Island, 4 each in St. Sebastian and Maradana Hospitals, and 2 each in St. Paul's, New Bazaar, Maradana, exclusive of hospitals, and Kollupitiya), followed by *Bronchitis* 10 (5 in St. Paul's, 2 in Maradana exclusive of hospitals, and 1 each in Kotahena, Maradana Hospitals, and Slave Island), *Premature Birth* 8 (3 in Kotahena, 2 in Maradana exclusive of hospitals, and 1 each in Maradana Hospitals, Slave Island, and Kollupitiya), *Tetanus* 8 (3 each in St. Sebastian and New Bazaar and 1 each in St. Paul's and Maradana Hospitals), *Pneumonia* 6 (3 in Maradana exclusive of hospitals and 1 each in St. Sebastian, Kotahena, and Kollupitiya), and *Diarrhoea* 3 (1 each in St. Paul's, Slave Island, and Kollupitiya).

17. *General Mortality. (One year and over)*.—Out of the 1,120 deaths of persons one year and over in age there were 234 due to *Diarrhoea* and *Dysentery*, of which 55 were in Colombo, 23 in Kandy, 17 in Matale, 14 each in Galle and Badulla, 13 in Kurunegala, 10 in Ratnapura, 9 each in Negombo, Nawalapitiya, and Jaffna; 124 due to *Pneumonia*, of which 64 were in Colombo, 9 in Trincomalee, 8 in Kandy, 6 in Moratuwa, and 5 in Kurunegala; 103 to *Phthisis*, of which 56 were in Colombo, 10 in Jaffna, 8 in Galle, and 5 each in Moratuwa and Kandy; 50 to *Enteric Fever*, of which 36 were in Colombo and 7 in Moratuwa; 49 to *Malarial Cachexia*, of which 12 were in Matale and 6 each in Kurunegala and Ratnapura; 39 to *Dochmius Duodenalis*, of which 35 were among Tamils, almost all of whom were coolies; 36 to *Remittent Fever*, of which 8 were in Jaffna, 5 in Negombo, and 3 each in Weligama and Anuradhapura; 25 to *Smallpox*, of which 24 were in Colombo; 17 to *Bronchitis*, of which 12 were in Colombo; 15 to *Bright's Disease* and *Nephritis*, of which 7 were in Colombo and 3 in Kandy; 13 to *Puerperal Fever*, of which 4 were in Negombo, and 2 each in Colombo and Trincomalee; 12 to *Anæmia*, of which 3 were in Kalutara, and 2 each in Colombo, Negombo, and Moratuwa; and 5 to *Simple Fever*.

18. In the town of Colombo, the highest mortality was from *Pneumonia* (64), of which 19 were in Maradana Hospitals, 11 in Kotahena, 10 in St. Paul's, 8 in Maradana exclusive of hospitals, 7 in New Bazaar, 5 in St. Sebastian, followed by *Phthisis* (56), of which 17 were in Maradana Hospitals, 11 in Maradana exclusive of hospitals, 8 in Kotahena, and 5 each in St. Paul's, New Bazaar, and Slave Island; and *Enteric Fever* (36), of which 10 occurred in Maradana Hospitals, 6 in New Bazaar, 5 in Maradana exclusive of hospitals, 4 each in Kotahena and Kollupitiya, 3 each in St. Sebastian (including the death that occurred in the Infectious Diseases Hospital, Kanatta, whither the patient was removed) and St. Paul's, and 1 in Slave Island.

Altogether in this and the preceding month there have been over 218 cases reported to the Municipal authorities and 88 deaths registered from Enteric Fever.

19. The other chief causes of deaths were *Diarrhoea* 33 (17 in Maradana Hospitals, 4 in Maradana exclusive of hospitals, 3 each in New Bazaar, Slave Island, and Kollupitiya); *Dysentery* 22 (11 in Maradana Hospitals, 4 in Maradana exclusive of hospitals, 3 in St. Paul's; *Bronchitis* 12 (4 in Kotahena, 2 each in St. Paul's and New Bazaar; *Bright's Disease* and *Nephritis* 7 (3 in St. Paul's and 2 each in New Bazaar and Maradana Hospitals); and *Dochmius Duodenalis* 6 (all in Maradana Hospitals). There were no deaths registered as due to *Cholera* during the month in the town of Colombo, the last case having occurred on July 16 last.

20. *Smallpox*.—In the month under review 25 deaths (as against 5 in the preceding month) were registered in the town of Colombo as due to Smallpox. Of these 24 occurred in the Infectious Diseases Hospital, Kanatta, and the other at Maradana exclusive of hospitals, and were distributed as follows:—13 from New Bazaar, 5 St. Paul's, 3 Kotahena, 2 Maradana exclusive of hospitals, and 1 each Pettah and Slave Island. The epidemic broke out in the beginning of July. Its origin has not yet been traced, but it is believed to be due to infection from South India. Altogether in this and the preceding month, there have been over 125 cases reported to the Municipal authorities and 30 deaths registered from this cause.

21. *Percentage of principal causes of Death at all Ages*.—Of the total number of deaths at all ages in the towns, *Diarrhoea* and *Dysentery* accounted for nearly 18 per cent., *Bronchitis* and *Pneumonia* more than 12 per cent., *Infantile Convulsions* more than 8 per cent., *Phthisis* and *Debility* more than 7 per cent., and various kinds of fever more than 6 per cent.

22. Of the total number of deaths at all ages in the city of Colombo, *Bronchitis* and *Pneumonia* accounted for more than 17 per cent., *Diarrhoea* and *Dysentery* more than 11 per cent., *Phthisis* nearly 11 per cent., *Convulsions* more than 9 per cent., various kinds of fever more than 7 per cent., and *Debility* nearly 5 per cent.

I.—Number of Births and Deaths registered during Sept. 1908, their Proportion per 1,000 of the Population per Annum, the Deaths of Children under 1 Year and their Proportion per 1,000 Registered Births, and Mean Temperature and Rainfall observed in each Town proclaimed under §§ 31-36 of Ord. 1 of 1895.

Towns.	Population (inclusive of the Military) at the Census of 1901.	Population estimated to the Middle of 1908 by Inter-censal Increase.	Total Births registered.		Total Deaths including Deaths in Hospitals and Jails.		Deaths registered in Hospitals and Non-residents.	Total Deaths, excluding Deaths of Estate Coolies and Non-residents.	Per Mille per Annum.			Deaths of Children under One Year of Age to 1,000 Births registered.†	Mean Temperature. ‡	Rainfall in Inches †	
			Males.	Females.	Males.	Females.			Birth-rate.	Crude Death-rate.	Corrected Death-rate.*				
<b>All 31 Towns</b>	423,109	476,265	608	616	1,214	736	670	1,406	461§	1,130	31.67	29.43	31.14	286	—
<b>Western Province.</b>															
Colombo	155,869	180,262	182	191	373	268	261	529	158	490	25.24	33.16	36.90	119	78.6
Negombo	19,819	20,495	35	30	65	35	24	59	11	51	38.58	30.27	30.86	17	261
Moratuwa	29,600	34,139	53	50	103	32	36	68	—	68	36.70	24.23	22.87	17	165
Kalutara	11,500	11,990	13	15	28	18	13	31	6	31	28.41	31.45	30.65	4	7.99
Panadura	3,845	4,275	4	3	7	9	10	19	7	12	19.92	34.15	36.26	4	—
<b>Central Province.</b>															
Kandy	26,511	29,437	42	37	79	56	45	101	51	76	32.65	31.41	32.94	18	75.4
Gampola	3,791	4,608	6	7	13	8	11	19	1	18	34.32	47.53	50.27	3	231
Nawalapitiya	3,454	4,043	6	2	8	15	10	25	16	9	24.07	27.08	32.29	3	375
Hatton and Dikoya	2,858	3,705	2	3	5	6	5	11	2	2	16.42	6.57	—	1	—
Matale	4,951	5,589	4	3	7	25	27	52	38	14	15.23	30.47	34.73	2	286
Nuwara Eliya	5,072	7,997	10	6	16	8	6	14	9	8	24.34	12.17	15.94	2	125
<b>Northern Province.</b>															
Jaffna	33,879	35,295	56	60	116	49	42	91	7	87	39.98	29.99	31.60	26	224
Mannar	3,338	3,338	15	7	22	4	2	6	1	6	80.18	21.86	24.96	4	182
Mullaitivu	1,308	1,404	3	2	5	1	3	4	—	4	43.32	34.65	37.93	1	200
Vavuniya	566	595	1	—	1	—	—	—	—	—	20.45	—	—	—	—
<b>Southern Province.</b>															
Galle	37,165	40,025	46	51	97	38	38	76	17	67	29.48	20.36	19.91	6	62
Matara	11,848	13,242	24	22	46	16	7	23	4	23	42.26	21.13	20.45	4	87
Weligama	7,430	9,903	13	13	26	3	12	15	—	15	32.03	18.47	16.68	3	115
Hambantota	2,843	3,056	4	4	8	3	5	8	—	8	31.84	31.84	33.35	3	375
Tangalla	2,333	2,629	8	4	12	5	4	9	3	6	55.53	27.76	29.33	—	—
<b>Eastern Province.</b>															
Batticaloa	9,969	10,433	15	17	32	10	9	19	1	18	37.32	20.99	21.64	6	187
Trincomalee	11,887	11,295	17	22	39	15	13	28	—	28	42.01	30.16	34.97	10	256
<b>North-Western Province.</b>															
Kurunegala	6,433	8,008	12	12	24	31	20	51	35	27	36.19	40.71	47.96	13	542
Puttalam	5,115	5,219	6	10	16	14	8	22	10	18	37.29	41.95	42.95	6	375
Kalpitiya	1,487	1,631	1	1	2	2	3	5	—	5	14.91	37.28	—	—	—
Chilaw	4,168	4,514	4	13	17	3	10	13	—	13	45.82	35.03	35.69	2	118
<b>North-Central Province.</b>															
Anuradhapura	3,672	4,866	8	2	10	16	5	21	14	16	25.05	40.08	46.19	4	400
<b>Province of Uva.</b>															
Badulla	5,924	6,686	11	9	20	17	17	34	16	18	36.39	39.75	33.50	6	300
Lunugala	—	416**	—	—	—	5	5	10	9	1	—	29.24	—	—	—
<b>Province of Sabaragamuwa.</b>															
Ratnapura	4,084	4,548	7	8	15	18	15	33	27	8	40.13	21.39	22.14	2	133
Kegalla	2,340	2,571	—	2	2	6	4	10	9	1	9.46	4.73	4.93	—	79.4

\* By "corrected 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 deaths of estate coolies and other non-residents.  
 † In each of these columns blanks appear against towns which do not possess observatories or rain gauges.  
 ‡ Includes 28 deaths of Colombo town residents (23 adults, 2 infants of 3 months and 9 days, respectively, and 3 children of 1½, 3, and 4 years, respectively), registered by an extra-urban Registrar, of which 27 occurred in the Infectious Disease Hospital and 1 in the Segregation Camp, both at Kanakka (outside the town).  
 § The population of "Hatton and Dikoya," Kalpitiya, and Lunugala towns at the Census of 1901 not being available by age- and sex-constitution, their corrected death-rates cannot be calculated. The death-rate given for "All Towns" is, therefore, independent of these three towns, but is scarcely affected by their rates owing to the smallness of their population.  
 ¶ The population of Mannar and Trincomalee towns at the Census of 1891 not being available, no estimate can be made of the rate of growth 1891-1900 or 1901-1908. Their population estimated for 1908 is the Census population of 1901, less (in the case of Trincomalee) the Military, who are no longer stationed there.  
 \*\* The population of Lunugala town (as now constituted) was not enumerated at the Census of 1901. The figure given is of the population estimated at the beginning of October, 1907.

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

Causes of Deaths.	Western Province.				Central Province.				Southern Province.				Eastern Province.				North-Western Province.				North-Central Province.				Province of Sabaragamuwa.		Deaths among all Races.																
	Colombo.	Negombo.	Moretuwa.	Kalutara.	Panadura.	Kandy.	Gampola.	Navalaplitya.	Hatton and Dikoya.	Matale.	Nuwara Eliya.	Jaffna.	Mannar.	Mullaitivu.	Vavuniya.	Galle.	Matara.	Weligama.	Hambantota.	Tangalla.	Batticaloa.	Trincomalee.	Kurunegala.	Puttalam.	Kalpitiya.	Chilaw.	Anuradhapura.	Badulla.	Lonnagala.	Ratnapura.	Kegalle.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.					
All Causes	59	68	31	19	101	1925	1152	1491	6	4	76	28	15	8	9	19	28	51	22	513	21	34	10	38	10	8	44	640	485	177	33	19											
<b>I.—Infantile Mortality</b>	17	17	4	4	18	3	8	1	2	26	4	1	6	4	3	3	6	10	13	6	2	4	6	2	1	1	12	125	84	47	11	6											
<i>A.—One Week and under.</i>																																											
1. Prematurity	8	1	1	1	3	1	1	1	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	13	11	2	—	—	—	—	—	—	—	—	—	—			
2. Debility	30	10	—	—	1	—	—	—	—	—	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8	12	7	1	—	—	—	—	—	—	—	—	—			
3. Convulsions	36	12	—	—	1	—	—	—	—	—	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	14	4	3	—	—	—	—	—	—	—	—	—	—		
4. Diarrhoea	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
5. Tetanus	12	5	—	—	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	6	3	1	—	—	—	—	—	—	—	—	—	—	—		
6. Bronchitis	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
7. Pneumonia	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
8. Other causes	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
<b>B.—Over 1 Week and under 1 Year.</b>																																											
1. Prematurity	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2. Debility	32	11	—	—	5	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12	7	9	1	—	—	—	—	—	—	—	—	—	—	—	—
3. Convulsions	54	25	—	—	4	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	26	11	11	3	—	—	—	—	—	—	—	—	—	—	—	—
4. Diarrhoea	6	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5. Tetanus	8	3	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6. Bronchitis	10	9	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
7. Pneumonia	19	6	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10	4	4	5	—	—	—	—	—	—	—	—	—	—	—	
8. Other causes	41	21	—	—	3	—	—	—	—	—	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	21	12	1	—	—	—	—	—	—	—	—	—	—	—	—	
<b>II.—General Mortality (1 Year and over)</b>	42	51	27	15	83	1622	1050	1265	2	3	70	19	12	5	9	13	18	38	16	511	17	28	10	31	10	7	32	515	401	130	22	18											
1. Smallpox	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2. Chichempox	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3. Measles	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4. Influenza	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5. Simple Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

\* This includes 28 deaths of Colombo town residents, of which 27 occurred in the Infectious Diseases Hospital and 1 in the Segregation Camp, both at Kanattia, vide Table IV. footnote (\*).  
 † Here are included, besides the 5 deaths described in Table IV. footnote (†), 2 deaths from Congenital Syphilis in Navalaplitya, and 1 from Obstruction of bowels in Moratuwa.  
 ‡ This includes, besides the 21 deaths described in Table IV. footnote (‡), 3 deaths from Erysipelas in Jaffna, 3 from Dysentery (1 in Jaffna and 2 in Kurunegala), 2 from Thrush in Negombo, 2 from Congestion of Lungs in Moretuwa, 2 from Obstruction of bowels, (1 in Moratuwa and 1 in Jaffna), 2 from Remittent Fever (1 each in Jaffna and Kurunegala), 1 each from Measles and Jaundice in Negombo, 1 from Whooping Cough in Moratuwa, 1 from Enteritis in Kandy, 1 from Obstinate Constipation in Jaffna, and 1 from Abscess in Chilaw.



Table III.—Number of Births and Deaths registered during the Month of September, 1908, and their Proportion per 1,000 of the Population, and the Deaths of Children under One Year and their Proportion per 1,000 Registered Births, in each Ward of the Colombo Municipality.

Wards.	Population of (inclusive of the Military) at the Census of 1901.	Population estimated to the middle of 1908 by Inter-censal Increase.	Total Births registered.			Total Deaths including Deaths in Hospitals and Jails.			Deaths registered in Hospitals and Jails.	Total Deaths excluding Deaths (if any) of Estates, Coolies and Non-residents.	Per Mille per Annum.			Deaths of Children under One Year.	Deaths of Children under One Year of Age to 1,000 Births registered.†
			Males.	Females.	Persons.	Males.	Females.	Persons.			Birth-rate.	Crude Death-rate.	Corrected Death-rate.*		
<b>Colombo Town</b>	155,869	180,262	182	191	373	268	261	529	158†	490	25.24	33.16	36.90	119	319
Fort and Galle Face	2,285	2,285§	—	1	1	1	1	2	—	2	5.34	10.67	—	1	—
Pettah	7,561	7,561§	1	1	2	4	1	5	1	5	3.23	8.07	—	1	—
St. Sebastian	9,349	10,536	16	7	23	9	17	26	1	26	26.63	30.10	—	9	391
St. Paul's	20,260	23,740	18	23	41	28	26	54	5	54	21.06	27.75	—	10	244
Kotahena	33,355	37,987	35	37	72	39	41	80	3	80	23.12	25.69	—	24	333
New Bazaar	17,470	20,027	12	15	27	29	37	66	15	66	16.44	40.20	—	10	370
Maradana Hospitals	30,381	36,606	28	39	67	80	50	130	130	91	—	—	—	9	—
Maradana (exclusive of Hospitals)	—	—	36	29	65	43	47	90	2	90	21.66	29.99	—	33	508
Slave Island	16,927	19,804	21	27	48	17	15	32	1	32	29.50	19.66	—	12	250
Kollupitiya	18,281	22,896	15	12	27	18	26	44	—	44	14.38	23.44	—	10	370

\* For explanation of "corrected death-rate" vide Table I. footnote marked (\*). The population of the several wards of the town at the Census of 1901 not being available by age- and sex-constitution, their corrected death-rates cannot be calculated.

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

‡ Includes twenty-seven deaths in the Infectious Diseases Hospital and one in the Segregation Camp, both at Kanattia (outside Municipal limits), and were registered by an extra-urban Registrar.

§ The population of these two wards being a fluctuating one, their estimated population cannot be calculated. Hence the Census figures are retained

Table IV.—Causes of Deaths registered during the Month of September, 1908, in each Ward and Race of the Colombo Municipality.

Causes of Deaths.	Ward.										Deaths among all Races.								
	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.	
<b>All Causes</b>	529*	2	5	26	54	80	66	130	90	32	44	8	31	249	114	89	21	17	
<b>I.—Infantile Mortality</b>	119	1	1	9	10	24	10	9	33	12	10	1	9	46	24	26	7	6	
<i>A.—One Week and under.</i>																			
1. Prematurity	8					3		1	2	1	1			4	4				
2. Debility	10			3	2			2		2	1			3	2	4			
3. Convulsions	12					3			7					3	2	4	2		
4. Diarrhoea																			
5. Tetanus	5			2	1	1		1						2		1			
6. Bronchitis	1																		
7. Pneumonia																			
8. Other Causes	5†					4		1						4	1				
<b>B.—Over 1 Week and under 1 Year.</b>																			
1. Prematurity								2			1								
2. Debility	11			1					2	3	1			2	1	5			
3. Convulsions	25	1		1	1	6	4		9	1	2	1	1	12	6	3	2		
4. Diarrhoea	3				1					1	1			2		1			
5. Tetanus	3						2												
6. Bronchitis	9			1	5			1	2	1			1	1	3	2	1		
7. Pneumonia	6			1		1		1	3	1	1			1	2	3			
8. Other Causes	21‡		1			6	1	1	8	1	3		2	10	3	1	1	4	
<b>II.—General Mortality (1 Year and over)</b>	410	1	4	17	44	56	56	121	57	20	34	7	22	203	90	63	14	11	
1. Smallpox	24		1		5	3	12		2	1			2	9	4	7	2		
2. Chickenpox							1												
3. Measles	1																		
4. Influenza																			

\* Includes 28 deaths of town residents, of which 27 occurred in the Infectious Diseases Hospital and the other in Segregation Camp, both at Kanatta (outside the town), and were registered by an extra-urban Registrar, viz., 24 deaths from Smallpox (9 Sinhalese, 5 Tamils, 7 Moors, 2 Burghers, and 1 Malay), 13 from New Bazaar, 5 from St. Paul's, 3 from Kotahena, and 1 each from Pettah, Slave Island, and Maradana (exclusive of Hospitals); 2 from Diarrhoea (of Tamils from New Bazaar and Maradana ward, respectively); 1 from Enteric Fever (of a Sinhalese from St. Sebastian); and 1 from Debility (in the Segregation Camp, of a Moor infant from New Bazaar).

† Four deaths from Inanition (in Kotahena), and 1 from Suppurating Umbilical Cord (a Sinhalese, in the General Hospital).  
 ‡ Seven deaths from Inanition or Mal-nutrition (6 from Maradana, exclusive of Hospitals, and 1 from Kotahena); 3 from Dysentery (2 from Kollupitiya and 1 from Maradana, exclusive of Hospitals); 2 from Abscess (in Kotahena and Maradana Hospitals); and 1 each from Failure of Heart, Ascites, Septicæmia, Whooping Cough, Gastritis, Smallpox, Stomatitis, Anæmia, and Tuberculosis in Pettah, Kotahena, New Bazaar, Slave Island, and Kollupitiya.

Table IV.—Causes of Deaths registered during the Month of September, 1908, in each Ward and Race of the Colombo Municipality—*contd.*

Causes of Death.	Colombo Town.	Wards.										Deaths among all Races.								
		Port and Galle Face.	Petah.	St. Sebastian.	St. Paul's.	Kotahena.	New Bazaar.	Maradana Hospitals.	Maradana (exclusive of Hospitals).	Slave Island.	Kollupitiya.	Europeans.	Burghers.	Sinhalese.	Tamils.	Moors.	Malays.	Others.		
II.—General Mortality (1 Year and over)— <i>contd.</i>																				
5. Simple Fever .. .. .	1																			
6. Enteric Fever .. .. .	36																			
7. Remittent Fever .. .. .	2																			
8. Ague .. .. .	3																			
9. Malarial Cachexia .. .. .	33																			
10. Cholera .. .. .	22																			
11. Diarrhoea .. .. .	6																			
12. Dysentery .. .. .	2																			
13. Doehnius Duodenalis .. .. .	56																			
14. Cancer .. .. .	2																			
15. Phthisis .. .. .	2																			
16. Other Tubercular Diseases .. .. .	2																			
17. Anæmia .. .. .	1																			
18. Diabetes Mellitus .. .. .	13																			
19. Convulsions .. .. .	2																			
20. Tetanus .. .. .	12																			
21. Bronchitis .. .. .	64																			
22. Pneumonia .. .. .	2																			
23. Other Diseases of Respiratory System .. .. .	7																			
24. Bright's Disease and Nephritis .. .. .	4																			
25. Puerperal Convulsions .. .. .	2																			
26. Puerperal Fever .. .. .	2																			
27. Miscarriage .. .. .																				
28. Other and undefined Accidents of Child-birth .. .. .	4																			
29. Starvation .. .. .																				
30. Accidents or Negligence .. .. .	8																			
31. Homicide .. .. .	3																			
32. Suicide .. .. .																				
33. Execution .. .. .																				
34. All other Causes .. .. .	97*	1	1	3	10	10	8	32	13	6	13	2	2	15	15	5	3			

\* Here are included 23 deaths from Old Age, 9 each from Paralysis and Diseases of the Liver, 4 from Inflammation of Brain, and 3 each from Apoplexy and General Dropsy.