## SUPPLEMENT

# Government

No. 6,300—FRIDAY, MARCH 19, 1909.

# VITAL STATISTICS OF TOWNS IN CEYLON IN THE MONTH OF FEBRUARY, 1909.

#### REPORT OF THE REGISTRAR-GENERAL.

This report deals with the Vital Statistics of the 31 principal 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.

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 together with the average birth- and death-rates and infantile mortality from July, 1907,

to December, 1908, and the mean temperature and rainfall of each town observed in the month.

3. Table III. gives similar information as regards each ward in the Colombo Municipality, the mean rates shown here are for January-December, 1908, that being the period for which monthly statistics are available for the wards.

4. The estimated population of the 31 towns is 484,240, or more than one-ninth of the total population of the Island. The population of Colombo (183,872) is a little over three-fifths of the population of all the

other towns taken together (300,368).

The death-rate for all towns this month (35.87) is an improvement on the previous month (38.63, the the second highest rate recorded since the monthly statistics began to be collected in July, 1907), but is still above the mean rate (32 47) for the 18 months July, 1907, to December, 1908. The improvement is noticeable in fourteen cut of the third. in fourteen out of the thirty-one towns, the principal exceptions being Anuradhapura, Mullaittivu, Kurunegala, Kalutara, Gampola, Badulla, Matara, and Matale. The Kurunegala death-rate (97.91) is however very satisfactory compared with the previous month's rate (161.96). The death-rate has been abnormal since September last when it was 47.96. It than began to mount with leaps and bounds to a maximum of 182.73 in December and has now begun to decline. The death-rate of Anuradhapura has also been abnormal since November last. From a mean rate of 53.64 it declined to 50.43 in October and gradually rising to 60.63 in November suddenly mounted to 95:26 in December increasing to 96:81 in January and as high as 119:11 in the month under review. The Mullaittivu rate is 100:63 and is more than double the mean rate and the rate during the preceding month.

### Births.

6. The births registered in the 31 towns during the month numbered 1,203—of which 541 were of males and 562 of females—and corresponded to an annual birth-rate per 1,000 of 32 38, as against 34:06 during the preceding month, 32.53 in the corresponding month of last year, and 30.53 the average for the 18 months, July, 1907 (when monthly statistics were first published) to December, 1908. Of the towns (excluding Vavuniva which has a population under 1,000), the highest birth-rate was observed in Mannar (66'39 average 34'99), and the lowest in Kegalla (10'01 average 29'39), which there were no births recorded in Kalpiti, a and Lunugala. In the other towns the birth-rate ranged from 55'15 in Mullatitu (average 29'40), 55'08 in Negombo (average 42'00), 54'07' in Chilaw (average 29'50), 52'70 in Pedalla (10'01), Negombo (average 29'375). 43.92), 54.27 in Chilaw (average 35.52), 53.70 in Badulla (average 24.03), and 50.81 in Moratuwa (average 33.75) to 23.76 in "Hatton and Dikoya" (average 17.69), 23.25 in Anuradhapura (average 26.42), 22.94 in Matale (average 31.95), 13.79 in Nuwara Eliya (average 21.39), and 12.62 in Nawalapitiya (average 26.44).

7. The town of Colombo, where the births registered numbered 355, of which 180 were of males and 175 of females, records a birth-rate of 25:17, as against 27:02 in the preceding month, 27:2 in the correspanding month of last year, and 25:23 the average for the 18 months (July, 1907, to December, 1908). The highest birth-rate was in St. Sebastian (29:21, average 22:22) and the lowest in Pettah (5:17, average 5:94). In the other wards the birth-rate ranged from 24:91 in New Bazaar (average 22:66) to 5:70 in Fort and Galle Face (average

7:42).

#### Deaths.

The number of deaths registered in the 31 towns during the month was 1,587, of which 894 were of males and 693 of females, and corresponded to an annual death-rate of 35.87 per mille, as against 38.63 during the preceding month, 32.74 in the corresponding month of last year, and 32.47 the average for the 18 months, July, 1907, to December, 1908. 531 of the total deaths or almost one-third occurred in hospitals (and 7 deaths in [ails), and exaggerated the normal mortality of the towns.

9. 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 in hospitals 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 town of Colombo only crude death-rates are available.

10. Of the towns, excluding Vavuniya, the highest death-rate was in Anuradhapura (as high as 119 11, against average 56 16) and the lowest in Nuwara Eliya (2 1, average 15 14), while in the town of Lunugala there were no deaths of residents, the 13 deaths which occurred there being of non-residents. In the other towns the death-rate ranged from 100.63 in Mullaittivu (average 49.91), 97.91 in Kurunegala (average 57.49), 69.93 in Gampola (average 52.64), and 60.13 in Matale (average 45.96) to 25.80 in Moratuwa (average 21.59), 23.39 in Ratnapura (average 37.96), 22.58 in Nawalapitiya (average 24.37), 19.15 in Panadure (average 28.31), and

15.46 in Tangalla (average 37.96).

11. In the town of Colombo the deaths registered numbered 553, of which 313 were of males and 240 of females, corresponding to an annual corrected death-rate of 36.85 per 1,000 per annum, as against 41.61 during the preceding month, 35.45 in the corresponding month of last year, and 35.71 the average for the 18 months July, 1907, to December, 1908. The city was thus a little healthier than in the preceding month, but not healthier than usual. Omitting the Fort and Galle Face Ward and the Pettah Ward, which contain a population mainly adult and floating, Kollupitiya shows this month the lowest crude death-rate (19:32 average 24:15), and New Bazaar the highest rate (37:69 average 33:02). In the other wards the death-rate ranged from 22:50 in Slave Island (average 30.29) to 35.30 in St. Sebastian (average 24.31).

#### Infantile Mortality.

12. The infantile mortality of the 31 towns was equal to a rate of 253 per 1,000 births registered, as against 285 in the previous month, 266 in the corresponding month of last year, and 254 the average for the 18 months July, 1907, to December, 1908. In the towns having an estimated population of 5,000 or more, the mortality ranged from the enormous rate of 1,000 in Anuradhapura (average 395), 647 in Kurunegala (average 347), 381 in Trincomalee (average 268), 363 in Jaffna (average 246), 300 in Matale (average 241), and 296 in Colombo (average 336) to 190 in Kandy (average 210), 184 in Negombo (average 164), 165 in Galle (average 204), 134 in Moratuwa (average 152), and 100 in Weligama (average 155).

13. The infantile mortality given in Table III. for each ward in the city of Colombo enables a comparison to be made of the health of the various wards. The lowest mortality was in Slave Island (172 per 1,000, average 361), followed by Kotahena (246, average 351), and the highest mortality was in St. Paul's (531,

average 417), followed by New Bazaar (385, average 459).

# Causes of Deaths.

14. 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 mortality for one year and over.

15. Table IV. gives similar information for each ward and race of the Colombo Municipality. Infants.—Out of the 1,587 deaths from all causes in the 31 towns, 304 or a little less than one-fifth were among infants under one year. Of these, the chief causes were 91 Convulsions (of which 23 were in Colombo, 11 in Matara, 9 in Negombo, 7 each in Galle, Trincomalee, and Anuradhapura); 47 Debility (of which 15 in Colombo, 9 in Jaffna, 5 in Kurunegala); 40 Premature birth (of which 9 in Jaffna, 7 in Kandy, 5 each in Colombo and Negombo, 4 in Kalutara); 24 Pneumonia (of which 16 in Colombo, 2 each in Kandy and Galle); 16 Tetanus (of which 9 in Colombo, 4 in Jaffna, and 2 in Moratuwa); 14 Bronchitis (of which 8 in Colombo, 3 in Jaffna); and 10 Diarrhæa (of which 3 in Jaffna, 2 in Moratuwa).

17. In the town of Colombo also Convulsions accounted for the highest mortality, viz., 23, which were distributed as follows: -Six each from St. Paul's and Kotahena, 4 from Maradana exclusive of hospitals, 3 from Kollupitiya, and 2 each from St. Sebastian and New Bazaar. The next highest mortality (16) was from Pneumonia (5 in Kotahena, 4 in Maradana exclusive of hospitals, 3 in New Bazaar), followed by Debility 15 (4 in St. Paul's, 3 in Maradana hospitals), Tetanus 9 (4 in New Bazaar, 3 in St. Paul's); and Bronchitis 8

(3 in New Bazaar).

18. General Mortality (one year and over) .- Out of the 1,283 deaths of persons one year and over in age, there were 283 due to Diarrhea and Dysentery, of which 66 were in Colombo, 31 in Kurunegala, 22 in Negombo, 17 in Badulla, 16 in Kandy, 14 in "Hatton and Dikoya," 13 in Matara, and 11 each in Moratuwa, Jaffna, Galle, Ratnapura, and Kegalla; 173 due to Pneumonia, of which 70 were in Colombo, 14 in Kurunegala, 8 in Kalutara, and 7 each in Moratuwa, Kandy, and Trincomalee; 112 due to Phthisis, of which 62 were in Colombo, 9 in Galle, 6 in Anuradhapura; 54 to Malarial Cachexia, of which 12 each were in Matale and Kurunegala, 7 in Puttalam, 6 in Batticaloa; 52 to Dochmius Duodenalis, of which 44 were among Tamils, almost all of whom were coolies; 47 to Enteric Fever, of which 28 were in Colombo, 5 in Moratuwa; 30 to Remittent Fever, of which 7 were in Batticaloa, 5 each in Colombo and Jaffna; 28 to Bright's Disease and Nephritis of which 15 were in Colombo; 25 to Simple Fever, of which 10 were in Anuradhapura, 5 in Jaffna; 12 to Bronchitis, of which 6 were in Colombo; and 7 to Smallpox in Colombo.

19. In the town of Colombo the highest mortality was for Pneumonia (70), of which 24 were in Maradana hospitals, 11 in Kotahena, 9 in St. Paul's; followed by Phthisis 62 (14 in Maradana exclusive of hospitals, 8 each in St. Sebastian, St. Paul's, and Maradana hospitals); Dysentery 39 (24 in Maradana hospitals, 5 in New Bazear); Diarrhea 27 (8 in Kotahena and 4 each in Maradana hospitals and Slave Island); and Enteric Fever 28 (10 in Maradana hospitals, 4 in Kotahena, 3 each in St. Paul's, New Bazaar, Maradana exclusive of hospitals, and Slave Island, and 1 each in St. Sebastian and Kollupitiya). Altogether in this and the two preceding menths over 390 cases of enteric fever were reported to the Municipal Authorities, and 120 deaths were registered

from this cause.

20. In the month under review 7 deaths (as against 8 in the preceding month and 3 in the month previous) were registered in the town of Colombo as due to Smallpox, all of which occurred in the Infectious Diseases Hospital, Kanatta (5 from Maradana exclusive of hospitals and 2 from Kotahena). Altogether in this and the two preceding months over 126 cases were reported to the Municipal authorities and 30 deaths were registered from this cause.

The other chief causes of death in the town of Colombo were Bright's Disease and Nephritis 15 (7 in Maradana hospitals); Dochmius Duodenalis 9 (all in Maradana hospitals); and Bronchitis 6 (2 each in

St. Paul's and Kotahena, and 1 each in Maradana exclusive of hospitals and Slave Island.

22. 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 nearly 19 per cent., Bronchitis and Pneumonia more than 14 per cent., Phthisis more than 7 per cent., Infantile Convulsions nearly 7 per cent., various kinds of fever more than 6 per cent., and Debility almost 6 per cent.

Of the total number of deaths at all ages in the town of Colombo, Bronchitis and Pneumonia accounted for 18 per cent., Diarrheea and Dysentery more than 12 per cent., Phthisis more than 11 per cent., various kinds of fever nearly 6 per cent., Infantile Convulsions and Debility each more than 5 per cent-

Registrar-General's Office, Colombo, March 13, 1909.

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			Total Bi	Total Births registered		Total Dea Deaths	Deaths including aths in Hospitals				Birth-fate	je.	q	Death-rate.			Year of Age to 1,000 Births	Age to Sirths		•••
	Population (inclusive	Population estimated to		1		<b>18</b>	त .) क्यांक्र.			L		'606'	dary,	Corrected	ed.	of Children	registe	red.	Mean	Rainfali
Точтв	of the Military) at the Census of 1901.	increase.	Males.	Fernales. Persons.		Males. F	Females Persons		lyeat adtas C Hostiqeo H Jas C lato T	Total Deat Deatha in J Estate Co Non-re Mon-re	Average Jul 1907 to De ember, 190	February, 1	Crude, Febr. 1909.	Average Jul 1907 to De ember, 190	February, 1909.	under One Year.	Average Jul 1907 to De ember, 190	February, 1909.†		in Inches.1
All 31 Towns	423,109	484,240	641	562	1,203	894	693 1,	1,587	538 1,	1,261 30	30.53 3	32.38	33.95	32.47	3,587	304	254	253		
Western Province. Colombo Negombo Moratuwa Kalutara Panadure	155,869 19,819 29,600 11,500 3,845	183,872 20,589 34,809 12,058 4,338	180 -42 -51 51 27	175 45 46 20 20	355 87 97 47	22 23 23 23 23 23 23 23 23 23 23 23 23 2	240 34 44 28 3	553 70 73 57 8	167 17 14	7.00 00 00 00 00 00 00 00 00 00 00 00 00	25 - 23 48 - 92 33 - 92 55 - 97 55 - 97 56 - 97	25 ·17 55 ·08 36 ·33 50 ·81	33.11 37.36 27.33 54.05 18.03	35 · 71 28 · 66 21 · 69 31 · 52 28 · 31	36·85 38·08 25·80 52·66 19·15	105 16 13 11	336 164 152 171 209	. 296 184 134 234 71	79.8	0.00
il Province.  Liya.  Iliya.		29,860 4,732 4,131 3,840 5,682 8,509	<b>3</b> ∞ ≈ ∞ ∞ ∞	3.1 3.1 4.0 7.	79 44 47 10	15 15 28 4	<b>8 9</b> 8 <b>9</b> 8 8	22 22 42 46 6	30 10 119 51 51	62 30 24 33 6 26 26 1 17 23 311	02.00.00.00.00.00.00.00.00.00.00.00.00.0	34.49 38.57 12.62 23.76 22.94	27·07 66·12 18·93 •3·39 52·77 1·53	28.58 52.64 24.37 11.61 45.96	28·38 69·93 22·58 — 60·13 2·01	15   6	210 257 311 411 241 334	190 428 286 300	75.5	2.63 3.20 3.20 2.87 2.69 2.05
Northern Province. Jaffna Mannar Mullaithivu Vavuniya	33,879 3,338 1,308	35,493 3,338¶ 1,418 599	10	55 7 4 1	113 17 6 6	₩ ₩ ₩ ₩	43 6	97 9 10 1	-31 co	9.00 01 1.00 02 02	42.58 4 34.99 6 29.40 5 21.37 2	41.50 66.39 55.15 21.77	35·63 35·15 91·92 21·77	33·78 33·14 49·91 87·57	37 ·54 40 ·13 100 ·63 26 ·18	4622-	246 201 163 287	363 118 333	78.9 80.0	0·10 0·12 0·46 0·46
Southern Province. Galle Matara Weligama Weligama Hambantota	11,7,8,9,	40,433 13,445 10,303 3,087 2,672	£ 22 4 9	44.03 4.63 8.03.02	97 51 30 6	53 20 8 1	48 8430-4	98 44 6 14 6	41 42	92 113 110 110 110 110 110 110 110 110	30 · 28 3 39 · 93 4 4 35 · 82 2 2 33 · 81 4	31.27 49.45 37.96 25.34 43.91	29·66 39·75 16·45 42·23 14·64	28 ·44 23 ·05 19 ·50 31 ·92 37 ·96	28 ·99 38 ·49 44 ·22 15 ·46	14 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	204 138 155 338 208	165 274 100 167	78.3	2·39 2·39 5·32
Eastern Province. Batticaloa Trincomalee	9,969	10,498	24 13	. « «	32 21	25	14	39 25	ಸ್ತ್ರಾಣ	34 3 25 2	31.76 3 28.47 2	39 · 73	42.22 28.85	33 ·83 33 ·96	43.54 33.46	F-80	338 268	219 381	78.0	5·19 1·84
North-Western Province.  Kurunegala  Puttalan  Kalpitiya  Chilaw	6,483 5,115 1,487 4,168	8,312 5,234 1,652 4,564	10 7	7 20 10	17	51 17 2 9	2 <sup>4</sup> 8 8	93 20 11	00 € N	12.23	30 · 34 2 2 2 2 · 93 3 5 · 52 5	26.66 29.89 54.27	83·12 32·38 16·78 31·42	57 ·49 42 ·55 31 ·56 33 ·26	97 ·91 33 ·15 — 32 ·01	11 3 1	347 275 428 164	647 250 316	78.1	1.63 0.97 No
North-Central Province.	3,672	5,045	9	က	6	. 28	61.	47	21	40 5	26.42	23.25	103 .35	56.16	119 ·11	6	395	1,000	77.6	
Province of Uva.  Badulla	5,924	6,797 416¶	=	17	82	18	14 6	32 13	20 13	8   8 4	24.03 4 46.35	53 · 70	38 .30	22 ·36 50 ·16	39.22	9	232	214	71.2	4.33
Province of Sabaragamuw Ratnapura Kegalla	2,340	4,615 2,604	2	10 61	0102	19	6 8	28 19	24 18	-1.8	31; 60 29·39	28.25	22 · 59 35 · 04	37 -96 22 -70	23 ·39 36 ·53	_ 	244		6.08	8-69

For references \*, †, ‡, &c., see previous reports,

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'Others,

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among all Races. 596 479 128 166 88 Moors. 7 17 96 455444015 575 l Tamils, O 152 Sinhalose. Deaths 38 11 11! 1111 1 Burghers. Table II.—Causes of Deaths registered during February, 1909, in each Town of the Island proclaimed under Sections 31-36 Ordinance No. 1 of 1895. 11 11 Europeans. 111111 1111111 18 Province of Sabara-gamuwa. 1 | | | | | 1 Хөдалы. 28 89 | | Ratnapura. 26 13 귱 Lunugala. 32.1 1-1-1-1 1111 Badulla. 9 11 1111 38 10 6 47 AnuradhanunA Chilaw. 211 North-Western Province. . Kalpitiya. 8217 ŝ B | Puttalam. 11 ñ 93 1111  $\prod$ | | |Kurunegala. 17 25 Eastern Province. Trincomalee. რ ⊣ 82 ಣ 39 11111 Batticaloa. Tanzalla. 82 30 10 13 44 13 14, Hambantota, Southern Province. ñ Weligama. Ĝ 1614 Matara. 36 86 1111 1111 Galle. Vavaniya Northern Province. 910 ø Mullsittivu. Ö 26 41 97 73 Nuwara Eliya. Central Province. 24 54 22,51 Hatton and Dikoya Matale, 63 1111 1111 Z Kandy. 2 | Gampola. 2 | Gampola. 2 | Gampola. 2 | Gampola. 3 | Mawalapitiya. 58,18 25 15 1111111 1111 ! | | | | | | Panadure. 1 63 Western Province. 46 11 57 | | 11 Kalutara. 63 9 73 Moratuwa. 16 54 20 1111 11111 Negombo. 448 553\* 10 21 31 Colombo. 105 All 31 Towns. 1,283 20 10 10 41 42 43 43 10 | 58 | 58 | 10 | 1 304 7 | 2 | 3 1,587 : 1:::: ::::: B.—Over 1 Week and under II.—General Mortality (1 Year : A.—One Week and under. Causes of Deaths. .-Infantile Mortality 1 Year. All Causes Debility
Convulsions
Diarrhea
Tetanus
Bronchitis
Preumonia
Other causes Influenza Simple Fever Debility Convulsions Diarrhœa Tetanus Bronchitis Pneumonia Other causes and over) Smallpox Chickenpox Measles Prematurity Prematurity 12184133148

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\* This includes 8 deaths of Colombo town residents of which 7 occurred in the Infectious Diseases Hospital, and the other in the Segregation Camp, both at Kanatta, vide Table IV. footnote (\*).

† One each from Cellulitis (in Gampola), Imperforate Anus (in Matale), Erysipelatory Abscess (in Jaffna), and Starvation (in Puttalam).

‡ This includes, besides the 29 deaths described in Tables IV. footnote (†), 3 from Dysentery (1 each in Kalutara, Chilaw, and Anusadhapura), 3 from Congenital Syphilis (1 each in Ralutara, Panatuwa), 2 from Whooping Cough (in Moratuwa) and Galle), 2 from Shomatius (1 each in Chilaw and Kagalla), 2 from Thursh (in Negombo and Moratuwa), 2 from Erysipelas (in Mulaititiva and Galle), 2 from Asthma in Jaffna, and 1 each from Bright's Disease (in Moratuwa), Prolapsus of Rectum (in Moratuwa), Gastritis (in Kandy), Catarrhal Enteritis (in Kurunegala), and Abscess Nephritis, Remittant Fever, Dropsy, and Erysipalatory Abscess (in Jaffna).

Table II.—Causes of Deaths registered during February, 1909, in each Town of the Island proclaimed under Sections 31-36 of Ordinance No. 1 of 1895—continued.

	Desths among all Races.	Burghers. Sinhalese. Tamila. Moors. Malays.	2
		Kegalla. Europeans.	
	Province of of Sabara- gamuwa.	Lunugala. Ratnapura.	1   1   0   0   1   1   1   1   1   1
	Pro- vince Uva	Badulla.	
	North- Central Pro- vince.	Chilaw.	
.	North- Western Province,	Kurunegala. Puttalam. Kalpitiya.	
	Eastern Province.	Batticaloa. Trincomalee.	
	Southern Province.	Calle. Meligama. Hambantota. Tengalla.	
	Northern Province.	Jaffna,   Mannar.   Mullaittivu.   Vavuniya.	10   03   12 4   14 - 1 03   - 1 0 00 - 1 - 1   1 03   1 0 00   - 1   1   1 0   1   1   1   1   1   1   1
	Central Province.	Kandy. Gampola. Mawalapitiya. Hatton and Dikoya. Matale.	
ľ	nce.	Рападиге.	01
	a Provi	Moratuwa. Kalutara,	
	Western Province.	Negombo.	
		All 31 Towns. Colombo.	28 2 0 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
		Causes of Deaths.	6. Enteric Fever 7. Remittent Fever 8. Agus 9. Malarial Cachexia 10. Cholera 11. Diarrhea 12. Dysentery 13. Dochmius Duodenalis 14. Cancer 15. Phthisis 16. Other tubercular diseases 17. Anamia 18. Diabetes Mellitus 19. Convulsions 20. Tetanus 21. Bronchitis 22. Pneumonia 23. Other Diseases and 24. Bright's Disease and 25. Puerperal Fever 26. Puerperal Fever 27. Miscarriage 28. Other and undefined Accidents of Childbirth 29. Starvation 30. Accidents or Negligence 31. Homicide 32. Suicide 33. Execution

\* Here are included 72 deaths from Old Age (of which 32 in Colombo, 8 in Galle, 6 each from Negombo and Kalutare); 46 from Debility (of which 14 in Colombo, 9 in Galle); 20 from Enteritis (19 in Colombo); 15 from Paralysis (5 in Colombo, 2 each in Kandy and Jaffins); 1 from Appendicitis of a Tamil Lascar belonging to ss. "Coylon" who died in the General Hospital, Colombo.

Table III.—Number of Births and Deaths registered during the Month of February, 1909, 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, together with the average Birth and Death-rates and Infantile Mortality from January to December, 1908, in each Ward of the Colombo Municipality.

	Population	Population		Total Births registered.	ristered.	Total Dest	otal Deaths including Deaths in Hospitals and Jails.	cluding pitals		Total Deaths		Per M	Per Mille per Annum	anum.	,	Deaths	Deaths of Children under	2 8 2
Wards.	(inclusive of the Military)							·	Deaths registered in Hosnitels		Birth-rate.		Crude Death-rate	ath-rate.		Children under One	to 1,000 Births registered.	Births ered.
	Census of 1901.	1909 by Intercensal Increase.		Females.	Males, Females. Persons. Males. Females.	Males.	Females.	Persons.	and Jails.	or Estate Coolies and Non- residents.	Average January to December, 1908.	February, 1909.	Average January to I December, 1908.	February, 1909.	Death- rate*.	Year.	Average January to February December, 1909.†	February, 1909.†
Colombo Town	155,869	183,872	180	175	355	813	240	553	167‡	467	25 · 54	25 . 17	33.57	33 · 11	36.85	105	356	296
Fort and Galle Face	2,285	2,285§		1	_			89		67	7.42	5.70	8.79	11.41		1	278	
Pettah	7,561	7,561§	,	61	n	မွ	4	10	1	01	5.94	5.17	11.63	17.24		-	465	1
St. Sebastian	9,349	10,709	11	13	, 24	00	21	53		53	22.23	29.21	24.31	35-30		∞.	339	333
St. Paul's	20,260	24,285	12	20	32	31	58	59	1	59	18.83	17.19	25.17	31.70	1	17	417	531
Kotahena	33,355	38,666	. 40	25	65	38	45	83	67	83	22.88	21.91	26.50	27.98	.	91	351	246
New Bazaar	17,470	20,404	81	21	39	38	21.	59		59	52.66	24.91	33.02	37.69		15	459	385
Maradana Hospitals	_		37	43	79	111	48	159	159	7.4	1	1	1	1	1	17	1	ı
Maradana (exclusive of Hospitals)	30,381	37,549	30	53	59	47	34	81		8	22-36	20.48	31.67	28 · 12	l	18	438	305
Slave Island	16,927	20,286	17	12	53	15	50	35	1	35	26.57	18.63	30 · 29	22.50	1	20	361	172
Kollunitiva	18 981	. 92 610	14	9	76	9	9	20		355	15.92	13.25	24.15	19.32	1	00	331	333

\* For explanation of "corrected death-rate" wide Table I. footnote marked (\*). The population of the several wards of the town 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.
† Infantile death-rates have been omitted where the number of births is less than five.
† Includes eight deaths of town residents of which, 7 occurred in the lineatious Diseases Hospital and the other in the Segregation Camp, both at Kanatta, 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 February, 1909, in each Ward and Race of the Colombo Municipality.

																,			
							Ward.	<b></b> i						Deat	Deaths among all	ng all	Касев.		
Causes of Deaths.		Colombo Town.	Fort and Galle Face.	Pettsh.	St. Šebastian.	St. Paul's.	котельня	Ием Вехавг.	alatiqeoH anabarali	eviauloxe) anabaraM (alatiqeoH to	Slave Island.	Kollupitiya.	Emopeans.	Burghers.	Sinhalese.	.slimsT	Moore.	Malays.	Othors.
All Causes	:	553*	63	10	53	59	83	59	159	84	35	35	00	42	261	136	85	19	13
k.—Infantile Mortality	:	105		1	- 00	17	16	15	17	18	ro.	<b>∞</b>		- Ca	59	19	13	7.0	4
AOne Week and under.															,		<del></del>		
1. Prematurity 2. Deblity 3. Convulsions 4. Diarrhosa 5. Tetanus 6. Bronchitis 7. Pneumonia 8. Other Causes	:::::::	00000		1-111111	11-1111	00     02	03       -		64	-	1111111		11111111	.111-111	40-10-11				1111111
B.—Over 1 Week and under 1 Yeur.																			
	: ;; :	21			62 -	1 1 9	9	- 67	60	%	83	- 60	1   1	10	12	10.01		07	
6. Tetanus 6. Bronchitis 7. Pneumonia 8. Other Causes	::::	3 20 20		1111	i 03	e	100	- ee ee co	1   2 9	c1 4 ∞		11	1111	-	10 20	00	101014	-01	-   - 6
II.—General Mortality (1 Year and over)		448	80	6	23	42	67	4	142	63	30	27	~~ %	19	202	117	- 62	14	6
1. Smallpox 2. Chickenpox	::	-	11	11	11		cs			,c	! 1			11	61	₩	1		1
•	::		11	<del></del> -		- 1	1 1		11	- <del></del> 	1	1	!					   `	1 1
																-	-		

\* Includes 8 deaths'of town residents, 7 of which occurred in the Infectious Diseases Hospital, all from Smallpox (2 Sinhalese, 4 Tamils, and 1 Malay), 2 from Kotahena and 5 from Maradana; and the other in the Segregation Camp, both at Kanatta (from Debility, of a Burgher infant of 3 months from St. Paul's), registered by an extra-urban Registrar.

† Seven deaths from Enteritis (4 in Maradana Hospitals, 2 in Maradana Ward, exclusive of Hospitals, and 1 in Kotahena), 3 each from Dysentery, (2 in St. Sebastian, and 1 in Maradana, exclusive of Hospitals) Stomatitis (1 in New Bazaar, and 2 in Maradana, exclusive of Hospitals) and Manutrition (1 in Maradana Hospitals and 2 in Maradana, exclusive of Hospitals), 2 from Congenital Syphilis (1 each in Maradana, exclusive of Hospitals), 2 from Congenital Syphilis (in Maradana Hospitals) and I each from Whooping Cough, Scrofula, and Worms (in St. Paul's), Abscess (in Kotahena), Tuberculosis (in New Bazaar), Anchylostomiasis (in Maradana Hospitals) in Maradana, exclusive of Hospitals) and Blood-poisoning from a wound (in Slave Island).

	Causes of Death Town.	General Mortality (1 Year and over)—contd.  Simple Fever Enteric Fever Remittent Fever Ague Cholera Disarrhoea. Disarrhoea. Disarrhoea. Disarrhoea. Disarrhoea. Disher Burder Cholera Disarrhoea. Disarrhoea. Disher Burder Cholera Disarrhoea. Disarrhoea. Disher Burder Cholera Diseases of Respiratory System Eright's Disease and Nephritis Penemonia Other Disease and Nephritis Perperal Fever Miscarriage Other and undefined Accidents of Childbirth Starvation Starvation Accidents or Negligence Honicide Syicide Syicide Miscarriage Choler and undefined Accidents of Childbirth Childbirth Dirth Starvation Exception Excep
	ob d d d d d d d d d d d d d d d d d d d	1
	Pettah.	
	St. Sebastian.	
*	St. Paul's.	m         1   1   0   0   4   1   1   0   0   0   0   0   0   0   0
Wards.	.впелатоЯ	4    801  2  01  1    1   18
	Лем Вахват.	s         s s c     L
	statiqaoH anabaraM	10
	ovisucione (exclusive).  (alatique) to Hospitals.	so -       so -     4
	Slave Island.  Kollupitiya.	w y       4     w
	Entopeans.	
	Вигврега.	
Deaths among all Races.	- Soladnis	1
mong all	.slimaT	
Races.	Moore.	23       20     21   21   22     26     26     26     26   26
	Others.	