



SUPPLEMENT TO THE

CEYLON GOVERNMENT GAZETTE

No. 7,746 — FRIDAY, NOVEMBER 22, 1929.

VITAL STATISTICS OF TOWNS IN CEYLON FOR THE MONTH OF SEPTEMBER, 1929.

REPORT OF THE REGISTRAR-GENERAL.

THIS report deals with the vital statistics of the 35 principal towns in the Island, proclaimed under sections 31-36 of the Ordinance No. 1 of 1895.

Marriages.

2. The number of marriages of residents in proclaimed towns was 532 (434 General, 4 Kandyan, and 94 Muslim), as against 351 in the preceding month and 419 in the corresponding month of last year.

Births.

3. The births registered numbered 1,692 (848 males and 844 females), and were equivalent to an annual rate of 31·54 per 1,000 of the population, as against 32·31 in the preceding month, 36·60 in the corresponding month of last year, and 31·65 the average for the corresponding months since 1919. The rate exclusive of Teldeniya, where no births were registered, ranged from 11·51 in Vavuniya to 90·92 in Lunugala. There were 1,482 births of children whose mothers were residents of the towns, equivalent to an annual rate of 27·63, as against 28·59 in the preceding month and 32·20 in the corresponding month of last year.

4. In the city of Colombo the births registered numbered 595 (293 males and 302 females), and were equivalent to an annual rate of 27·05, as against 30·53 in the preceding month, 37·79 in the corresponding month of last year, and 30·04 the average for the corresponding months since 1919. The rate, exclusive of the Fort and the Pettah wards, ranged from 10·28 in Kollupitiya to 24·54 in Maradana East. There were 514 births of children whose mothers were residents of the city, equivalent to an annual rate of 23·36, as against 25·60 in the preceding month and 31·94 in the corresponding month of last year.

Deaths.

5. The total deaths registered during the month numbered 1,740 (907 males and 833 females), and were equivalent to an annual rate of 32·43, as against 33·63 in the preceding month and 34·75 in the corresponding month of last year. There were 1,295 deaths of residents of the towns, equivalent to an annual standardized rate of 26·11, as against 27·63 in the preceding month, 27·62 in the corresponding month of last year, and 26·62 the average for the corresponding months since 1919. The standardized death rate ranged from 4·75 in Hatton-Dikoya to 51·24 in Lunugala.

6. In the city of Colombo the deaths registered numbered 713 (371 males and 342 females), and were equivalent to an annual rate of 32·41, as against 31·63 in the preceding month, and 30·42 in the corresponding month of last year. There were 553 deaths of residents of the city, which corresponded to an annual standardized rate of 28·95, as against 29·73 in the preceding month, 26·80 in the corresponding month of last year, and 26·01 the average for the corresponding months since 1919. The death rate of residents, exclusive of the Fort and the Pettah wards, ranged from 10·28 in Kollupitiya to 29·11 in Kotahena North.

7. The stillbirths registered during the month numbered 133 (77 males and 56 females), as against 140 in the preceding month and 143 in the corresponding month of last year.

Infant Mortality.

8. The deaths of children under one year of age amounted to 350, and corresponded to a rate of 185 per 1,000 births registered during the twelve months ended September, 1929. Reckoned on the births registered during the month only the rate was 109, as against 215 in the preceding month, 203 in the corresponding month of last year, and 207 the average for the corresponding months since 1919. There were 309 deaths of children under one year of age whose mothers were residents of the town, which corresponded to a rate of 209, as against 223 in the preceding month and 205 in the corresponding month of last year.

9. In the city of Colombo the deaths of children under one year of age amounted to 143, and corresponded to a rate of 195 per 1,000 births registered during the twelve months ended September, 1929. Reckoned on the births registered during the month only, the rate was 240, as against 246 in the preceding month, 165 in the corresponding month of last year, and 196 the average for the corresponding months since 1919. There were 125 deaths of children under one year of age whose mothers were residents of the city, which corresponded to a rate of 243, as against 273 in the preceding month and 170 in the corresponding month of last year.

Causes of Death.

10. The highest mortality was from *Pneumonia*, to which 13 per cent. of the total deaths were due. *Enteritis* caused 8 per cent.; *Senility*, 7 per cent.; *Phthisis* and *Debility* (of children under one year of age), each 6 per cent.; *Dysentery*, 5 per cent.; *Convulsions*, 4 per cent.; *Anchylostomiasis*, *Malaria* and *Malarial Cachexia*, *Bright's Disease* and *Nephritis*, *Diseases due to Accidents of Childbirth*, *Prematurity*, and *Diseases due to Intestinal Parasites other than Anchylostomiasis*, each 3 per cent.; *Enteric Fever*, *Influenza*, *Accidents and Negligence*, *Bronchitis*, *Paralysis*, and *Heart Disease*, each 2 per cent.; *Cancer*, *Diabetes Mellitus*, *Tetanus*, each 1 per cent.

11. In Colombo the highest mortality was from *Enteritis*, to which 13 per cent. of the total deaths were due; *Pneumonia* caused 10 per cent.; *Senility* and *Phthisis*, each 9 per cent.; *Debility* (of children under one year of age), 5 per cent.; *Influenza* and *Convulsions*, each 4 per cent.; *Prematurity*, *Diseases and Accidents of Childbirth*, *Dysentery*, *Diseases due to Intestinal Parasites other than Anchylostomiasis*, and *Heart Disease*, each 3 per cent.; *Bright's Disease* and *Nephritis*, *Enteric Fever*, *Paralysis*, *Cancer*, *Bronchitis*, and *Diarrhoea*, each 2 per cent.; *Diabetes Mellitus*, *Accidents and Negligence*, *Malaria* and *Malarial Cachexia*, *Anchylostomiasis*, each 1 per cent.

12. Five deaths from *Plague* (2 in Kandy and 3 in Galle) were registered, as against 1 death in the previous month and 1 death in the corresponding month of last year.

13. *Infectious Diseases reported.*—The infectious disease most prevalent during the month was *Phthisis*, of which 115 cases were reported (102 in Colombo, 3 each in Matara and Jaffna); *Chickenpox* followed with 101 cases (87 in Colombo, 4 in Badulla, 3 in Matale); *Dysentery* 78 (55 in Colombo, 9 in Moratuwa); *Enteric Fever* 74 (42 in Colombo, 5 in Negombo); *Measles* 31 (18 in Colombo, 7 in Negombo); *Continued Fever* 17 (15 in Colombo); *Mumps* 11 (7 in Colombo); *Whooping Cough* 10 (in Colombo); *Plague* 1 (in Colombo).

Meteorology.

14. *Rainfall.*—Nawalapitiya recorded the highest rainfall (24·17 in.). In other towns the rainfall ranged from 17·76 in. in Ratnapura to 1·26 in. in Kalmunai. Colombo recorded 10·02 in.

15. *Mean Temperature.*—The mean temperature varied from 83·2° in Trincomalee and Anuradhapura to 60·0° in Nuwara Eliya, and was 81·0° in Colombo.

Appendix.

16. For detailed statistics see Tables I., II., and III., for all towns, and tables IV. and V. for the city of Colombo.

Registrar-General's Office,
Colombo, October 31, 1929.

G. FURSE ROBERTS,
Registrar-General.

Table I.—Number of Marriages, Births, Deaths, and Stillbirths registered during September, 1929, the Proportion of Births and Deaths per 1,000 of the Population per Annum, the Deaths of Children under One Year of Age and their Proportion per 1,000 registered Births, together with the Average Birth Rates in the corresponding Months since 1919, and the Mean Temperature and Rainfall in the Month in each Town of the Island proclaimed under Sections 31-36 of the Ordinance No. 1 of 1895.

Table with columns: Principal Towns, Population (exclusive of Military and Ship-pung), Marriages (General, Kandyan, Muslim, Total), Births (Males, Females, Total), Deaths (Males, Females, Total), Stillbirths (Males, Females, Total), Deaths of Non-residents, Birth Rate (Average, 1919-1928), Mortality of Children under One Year of Age, Mean Temperature, and Rainfall in Inches.

* Blanks indicate that there are no observatories or rain gauges. † Figures not available.

Table II.—Births, Deaths, and Infant Mortality of Residents with their Corresponding Rates for September, 1929.

Principal Towns.	Births.*			Birth Rate. September, 1929.	Deaths.			Death Rate. (Standardized).		Infant Mortality.	
	Males.	Females.	Persons.		Males.	Females.	Persons.	September, 1929.	Average for September, 1919-1928.	Number registered during September, 1929.†	Rate per 1,000 Births registered during September, 1929.†
1	2	3	4	5	6	7	8	9	10	11	12
All 35 Towns	728	754	1,482	27.63	655	640	1,295	26.11	26.62	309	209
<i>Western.</i>											
Colombo	249	265	514	23.36	280	273	553	28.95	26.01	125	243
Negombo	40	43	83	34.40	34	27	61	25.88	27.84	17	205
Moratuwa	49	41	90	24.13	46	61	107	29.22	30.26	25	278
Kalutara	21	22	43	37.09	19	10	29	24.88	26.68	5	116
Panadure	8	19	27	28.12	8	13	21	23.27	20.41	6	222
<i>Central.</i>											
Kandy	54	46	100	34.84	39	20	59	22.51	26.63	15	150
Teldeniya	—	—	—	—	—	—	—	—	—	—	—
Gampola	5	10	15	26.72	5	5	10	18.41	24.13	2	133
Nawalapitiya	6	7	13	40.88	—	6	6	20.48	25.55	2	154
Hatton-Dikoya	6	9	15	60.63	1	—	1	4.75	36.23	—	—
Matale	17	10	27	36.02	10	5	15	21.37	31.42	5	185
Nuwara Eliya	13	15	28	40.06	8	10	18	28.43	16.52	6	214
<i>Southern.</i>											
Galle	47	51	98	29.95	49	40	89	26.62	23.28	14	143
Ambalangoda	8	3	11	31.79	2	1	3	8.62	—	2	182
Matara	23	27	50	35.34	6	18	24	16.64	24.59	5	100
Weligama	16	9	25	32.09	9	8	17	20.20	18.76	—	—
Hambantota	2	12	14	55.87	2	5	7	27.76	34.31	3	214
Tangalla	9	5	14	33.80	6	4	10	23.96	20.89	5	357
<i>Northern.</i>											
Jaffna	60	56	116	31.96	38	46	84	23.97	28.51	24	207
Mannar	1	5	6	19.39	4	2	6	19.77	21.67	1	167
Mullaitivu	2	—	2	14.14	2	2	4	29.47	31.66	2	—
Vavuniya	—	1	1	11.51	—	—	—	—	33.75	—	—
<i>Eastern.</i>											
Batticaloa	17	18	35	39.07	18	11	29	33.75	38.70	4	114
Kalmunai	5	3	8	37.07	4	2	6	28.01	—	3	375
Trincomalee	10	11	21	25.75	14	10	24	30.79	32.60	3	143
<i>North-Western.</i>											
Kurunegala	10	14	24	24.78	7	7	14	16.80	27.72	4	167
Puttalam	7	6	13	20.36	8	10	18	30.58	36.01	7	538
Kalpitiya	—	2	2	15.00	—	—	—	—	—	—	—
Ohilaw	5	7	12	18.68	9	3	12	21.51	30.28	3	250
<i>North-Central.</i>											
Anuradhapura	5	7	12	13.78	6	11	17	23.37	36.66	3	250
<i>Uva.</i>											
Badulla	14	16	30	38.91	6	11	17	22.49	37.48	5	167
Lunugala	2	—	2	45.46	2	—	2	51.24	—	—	—
<i>Sabaragamwva.</i>											
Ratnapura	8	12	20	30.94	7	10	17	28.67	15.21	8	400
Kegalla	7	1	8	24.66	6	4	10	34.51	14.99	4	500
Rambukkana	2	1	3	12.50	—	5	5	—	—	1	333

* Births of infants whose mothers were residents of the towns.

† Deaths of children under one year of age whose mothers were residents of the towns.

‡ Figures not available.

Table IV.—Number of Births, Deaths, and Stillbirths registered during the Month of September, 1929, and the Deaths of Children under One Year, and their Proportion per 1,000 of the registered Births, together with the Average Birth and Death Rates for the corresponding Months of 1922-1928, in each Sanitary Ward of the City of Colombo.

Wards.	Population (exclusive of the Military and Shipping) at the Census of March 16, 1921.	Population estimated to the middle of 1929 by Inter-censal Increase.	Births.			Stillbirths.			Deaths including Deaths in Hospitals and Jails.			Per Mille per Annum.				Mortality of Children under One Year of Age.					
			Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Deaths of Non-residents in Town Hospitals and Jails.	Deaths of Residents.	Birth Rate.		Death Rate of Residents.		Standardized Death rate, 1929.*	Number registered during Sept. 1929.	Its proportion to 1,000 births registered during the Year ended September, 1929.	Its proportion to annum per 1,000 births registered during the Year ended Sept. 1929.
														September, 1929.	Average for Sept. 1922-28.	September, 1929.	Average for Sept. 1922-28.				
			4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
1	2	8	293	302	595	32	21	53	371	342	713	153	553	27.05†	28.76	25.14†	22.80	28.95	143	240	195
City of Colombo	244,163	267,667																			
Fort and Galle Face	2,690	2,950	—	—	—	—	—	—	1	—	1	—	1	—	2.43	4.12	5.52	—	—	—	—
Pettah	7,601	8,333	2	3	5	—	—	—	3	1	4	—	4	7.30	1.51	5.84	6.12	—	—	—	—
St. Paul's	23,395	25,647	17	14	31	1	—	1	18	22	40	—	40	14.71	20.34	18.98	20.66	—	12	387	271
San Sebastian	11,492	12,598	8	9	17	—	—	—	11	14	25	—	25	16.42	20.54	24.14	17.95	—	6	353	268
Kotahena North	18,683	20,483	19	19	38	—	—	—	21	23	49	—	49	22.57	21.52	29.11	18.05	—	15	395	338
Kotahena South	27,488	30,135	26	34	60	2	—	2	20	25	45	—	44	24.22	21.40	17.76	16.82	—	12	200	202
New Bazaar	23,341	25,588	22	18	40	1	—	1	30	24	54	—	54	19.02	22.26	25.68	24.41	—	14	350	267
Maradana Hospitals	—	—	99	100	199	17	17	34	161	138	299	150	149	—	—	—	—	—	41	—	—
Maradana North	30,404	33,325	28	29	57	2	—	2	25	24	49	—	49	20.81	20.20	17.89	17.33	—	7	123	112
Maradana East	8,593	9,421	11	8	19	—	—	—	15	6	21	3	18	24.54	23.27	23.25	22.05	—	10	526	464
Maradana South (exclusive of Hospitals)	18,531	20,315	6	12	18	—	1	1	13	12	25	—	24	10.78	18.07	14.37	16.48	—	4	222	147
Slave Island	21,564	23,640	21	23	44	2	2	4	20	18	38	—	35	22.65	23.82	18.01	19.30	—	9	205	179
Kollupitiya	23,752	26,039	13	9	22	6	1	7	13	11	24	—	22	10.28	12.25	10.28	9.38	—	3	136	101
Wellawatta North	15,816	17,339	8	17	25	1	—	1	13	12	25	—	25	17.54	22.32	17.54	16.37	—	7	280	200
Wellawatta South	10,813	11,854	13	7	20	—	—	—	7	7	14	—	14	20.53	22.30	14.37	15.17	—	3	150	111

* Standardized death rates for wards of the city are not available.

† The city rate is calculated differently from the ward rates, and takes into account events in hospitals, &c., not assigned to wards.

