Revenue (1897) Department.

ROUTINE SERIES.

G.O., No. 1366

DATED 21st July

[Despatch Abstract.]

Recording Report of the Local and Municipal Department recording Sanitary Commissioner's remarks on the returns of Vital Statistics in the Districts and Municipalities in the Madras Presidency for November 1896, and ordering the publication thereof in Fort St. George Gazette.

BACK PAPERS.

Department.	Date.	G.O.	No.	Department.	Date.

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Department.	Date.	G.O.	No.	Department.	Date.

Government {1897} of Madras.

LOCAL AND MUNICIPAL.

SECT. GOVT MADRAS
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G.O., No. 1072 L., 7th June 1897.

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Vital Statistics.

Recording Sanitary Commissioner's remarks on the returns of — in the Districts and Municipalities in the Madras Presidency for November 1896, and ordering their publication in the *Fort St. George Gazette*.

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

Read—the following paper:—

No. 1086-S.

Remarks by the Sanitary Commissioner, Madras, on the recorded vital statistics in the Districts and Municipalities of the Madras Presidency for the month of November 1896.

Districts.

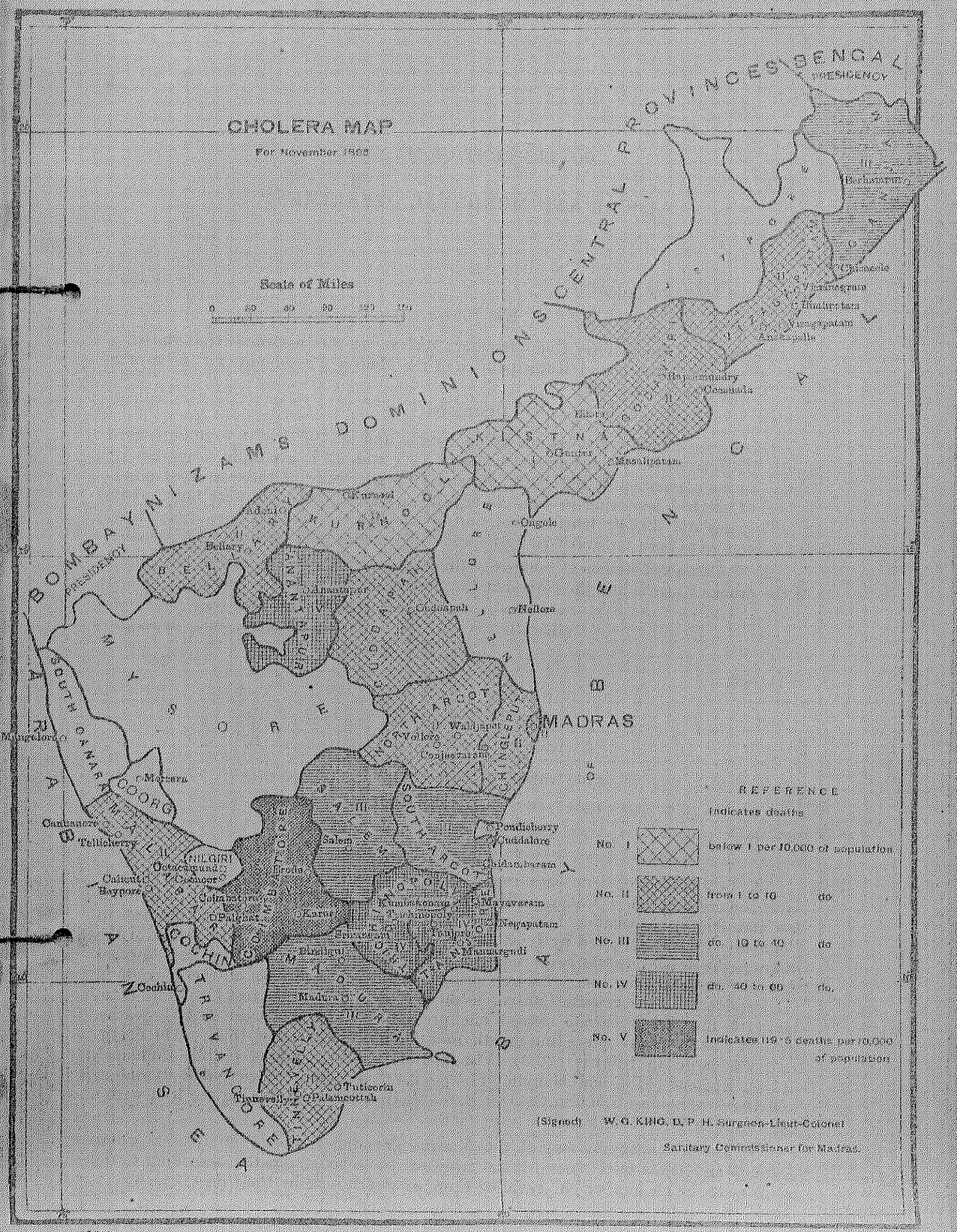
During the month under review 86,085 births and 60,403 deaths were registered in the districts, which yielded annual ratios of 31·5 and 22·1 per mille, respectively, of the census population of 1891 and 28·3 and 19·7 per mille of the estimated population. Classified according to sex, 43,853 boys and 42,232 girls were born, while 31,163 males and 29,240 females died during the month, or, considered relatively, 103·8 boys were born for every 100 girls and 106·6 males died for every 100 females.

2. The annexed statement compares the deaths from several causes with those of the previous month and the corresponding month of the previous year:—

—	Deaths from							Ratio per mille of population per annum.						
	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Total.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Total.
November 1895 ..	954	401	23,405	2,013	933	29,084	56,790	0·3	0·2	8·4	0·7	0·3	10·5	20·4
October 1896 ..	4,684	511	22,128	2,326	979	28,539	59,167	1·7	0·2	8·1	0·9	0·3	10·5	21·7
November ,, ..	5,965	780	21,201	2,428	830	29,199	60,403	2·2	0·3	7·7	0·9	0·3	10·7	22·1

3. Deaths from cholera were reported from all the districts in the Presidency save Nellore and South Canara. They aggregated 5,965, against 4,684 in October last and 954 in November 1895. The death-rate from this cause was largest in Coimbatore (11·9), followed by Trichinopoly (5·6) and Tanjore (5·2). In twelve of the districts the death-rate was below one per mille. Small-pox proved fatal in 780 cases against 511 in October last. Though small-pox was reported from all the districts in the Presidency, except South Canara, in no case except North Arcot (1·5) and Ganjám (1·4) did the death-rate exceed one per mille. Fevers caused 21,201 deaths, against 22,128 in the preceding month and 23,405 in November 1895. The death-rate was large in Nilgiris (20·0), Vizagapatam (13·7), Madras (12·9), Cuddapah (12·1), Kurnool (11·9) and Ganjám (11·0). 2,428 persons fell victims to dysentery and diarrhœa against 2,326 in October last—Madras, as usual, taking the lead with a death-rate of 4·7 per mille.

4. The accompanying map of the Madras Presidency shows the districts where deaths from cholera were recorded, the affected parts being shaded according to the intensity of the cholera which prevailed there as ascertained by their death-rates.



MUNICIPALITIES.

5. The registration of vital statistics in municipalities showed that during November last 6,682 children were born—3,431 boys and 3,251 girls—and 5,861 persons died—3,000 males and 2,861 females. Considered with reference to the census population of 1891, these figures correspond to annual ratios of 37·6 and 33·0 per mille, respectively, and, with reference to the estimated population, they equalled 35·1 and 30·7 per mille. The mortality among infants under one year of age was 245·8 per mille per annum of the population of that age in the month against 236·9 per mille of the previous month.

6. In the subjoined statement is compared the registered mortality of the month under the several causes with those of October 1896 and November 1895 :—

—	Deaths from							Ratio per mille of population per annum.						
	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Total.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	Injuries.	All other causes.	Total.
November 1895 ..	55	24	1,660	684	78	2,834	5,135	0·3	0·1	8·8	3·3	0·4	16·0	28·9
October 1896 ..	377	21	1,690	739	71	2,842	5,640	2·1	0·1	8·9	4·2	0·4	16·0	31·7
November ,, ..	587	22	1,540	693	71	2,948	5,861	3·3	0·1	8·7	3·9	0·4	16·6	33·0

7. Deaths from cholera were reported from 26 municipal towns, and they aggregated 587, against 377 in October last and 55 in November 1895. The death-rate from this cause was largest in Anantapur (46·3). It was also large in seven other towns. Twenty-two deaths were reported from small-pox. 1,540 persons succumbed to fevers against 1,590 in October last. The death-rate was largest in Karúr (35·7). It was also severe in twelve other towns. Dysentery and diarrhœa proved fatal in 693 cases. The death-rate from these causes was large in eleven towns, ranging from 6·1 in Srívilliputtúr to 12·6 in Tinnevelly.

FORT ST. GEORGE,
19*th May* 1897.

(Signed) W. G. KING, Surgn.-Lieut.-Col.,
Sanitary Commissioner for Madras.

ORDER—No. 1072 L., dated 7th June 1897.

Recorded.

2. The returns will be published in the *Fort St. George Gazette.*

(True Extract.)

for Secretary to Government.

To the Revenue Department.
„ Board of Revenue.
„ Surgeon-General.
„ Sanitary Commissioner.
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