

Revenue (1897) Department.

ROUTINE SERIES.

G.O., No. 1705

DATED 11 Sept

[Despatch Abstract.]

Vital Statistics — Recording for L.M.
recording same. Com. is remarks on the
returns of — for April 1897, and ordering
their publication in the Pt. St. George Gazette

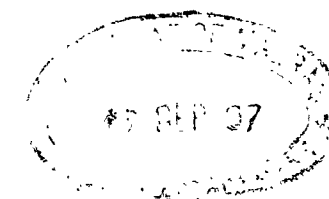
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Government {1897} of Madras. LOCAL AND MUNICIPAL.



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G.O., No. 1529 L., 9th August 1897.

AUGUST.

G.O. No 1705-911 Sep 1897

Recorded.

M. S. S. 11/11/97

B.A.

9/9/97

Vital Statistics.

Recording Sanitary Commissioner's remarks on the returns of — in the districts and municipalities of the Madras Presidency for April 1897, and ordering their publication in the Fort St. George Gazette.

GOVERNMENT OF MADRAS.
LOCAL AND MUNICIPAL DEPARTMENT.

READ—the following paper:—

No. 1573-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 April 1897.

DISTRICTS.

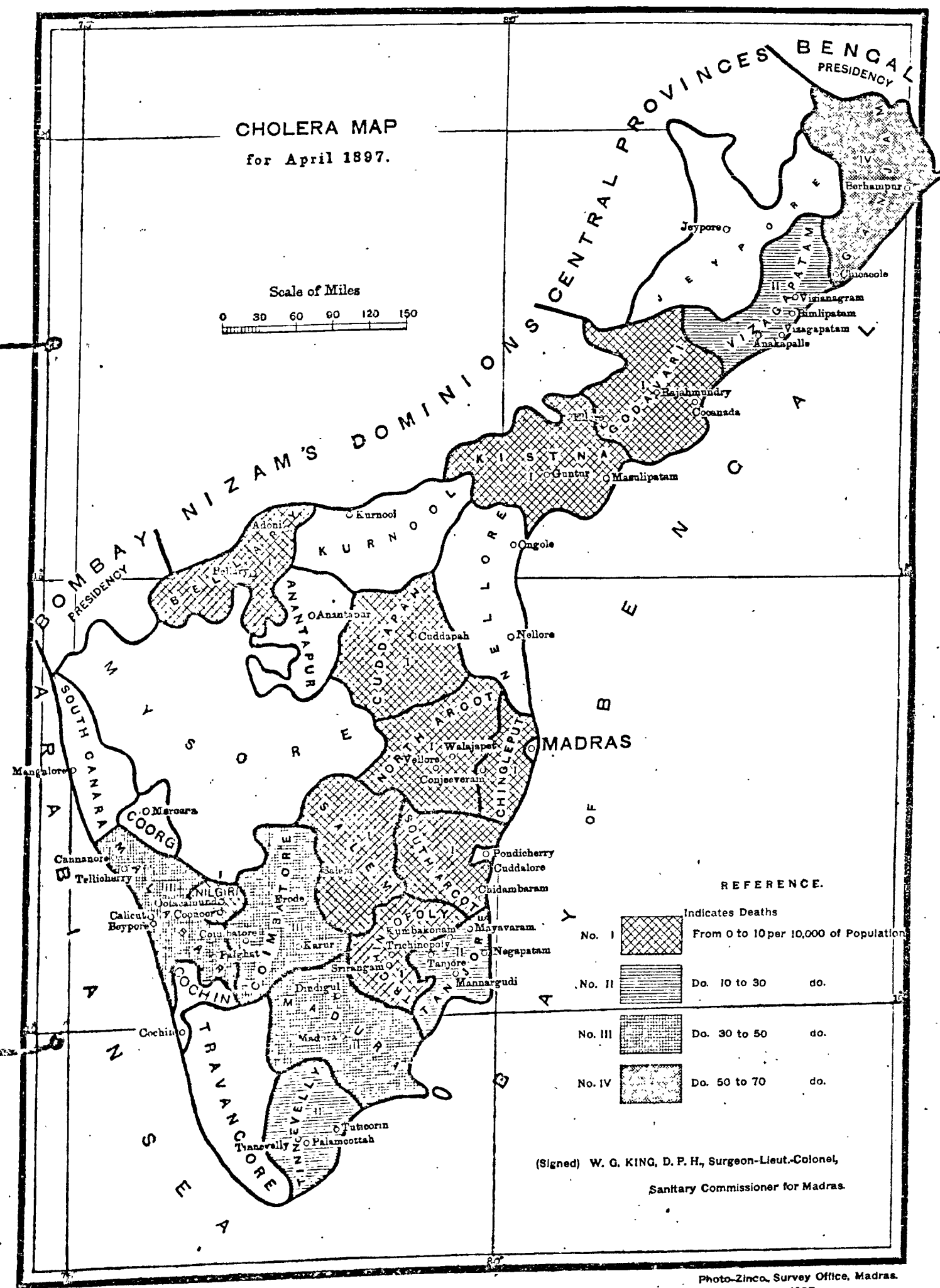
During the month under review 71,163 births and 48,512 deaths were registered in the districts; calculated on the census population of 1891, the rates obtained are 26.3 and 17.9 per mille, and 23.2 and 15.8 are the corresponding figures calculated upon the estimated population. Classified according to sex, there were 36,478 male and 34,685 female births and 25,010 male and 23,532 female deaths, or, in other words, 105.2 boys were born for every 100 girls and 106.3 males died for every 100 females.

2. The annexed table compares the deaths under the several causes in April last with those of March 1897 and April 1896:—

	Deaths from							Ratio per mille of the population per annum.						
	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhoea.	Injuries.	All other causes.	Total.	Cholera.	Small-pox.	Fever.	Dysentery and Diarrhoea.	Injuries.	All other causes.	Total.
April 1896 ..	321	868	19,837	1,327	1,027	21,751	45,131	0.1	0.3	7.4	0.6	0.4	8.1	16.8
March 1897 ..	5,822	2,088	18,787	1,991	1,010	22,561	52,259	2.2	0.8	6.9	0.7	0.4	8.3	19.3
April „ ..	4,104	2,194	18,439	1,909	1,013	20,883	48,542	1.5	0.8	6.8	0.7	0.4	7.7	17.9

3. Deaths from cholera were reported from seventeen districts and aggregated 4,104, against 5,822 in March last. The highest death-rate from this cause was returned by Ganjam (6.2), followed by Madras (4.4), Coimbatore (1.0) and Malabar (3.6) per mille. Small-pox caused 2,194 deaths against 2,088 in the preceding month. It was largely prevalent in the district of Ganjam, the rate recorded being 14.9 per mille. 18,439 persons succumbed to fevers, against 18,787 in March last. The death-rate was large in the Nilgiris (17.1), Ganjam (14.8), Vizagapatam (14.7), Kurnool (12.3), Cuddapah (12.0) and Bellary (11.8) per mille. Dysentery and diarrhoea proved fatal in 1,909 cases against 1,991 in the previous month,—Madras, as usual, returning the highest rate of 3.6 per mille.

4. The accompanying map of the Madras Presidency exhibits the districts where deaths from cholera were recorded. The districts are shaded according to the intensity of cholera which prevailed there.



MUNICIPALITIES.

5. A total of 5,793 births and 4,559 deaths was registered in all the municipalities. Reckoned on the census population of 1891, the above figures corresponded to annual ratios of 32·3 and 25·4 per mille, respectively, and on the estimated population to 29·9 and 23·6 per mille. Of the children born 2,909 were boys and 2,884 were girls, and of those that died 2,342 were males and 2,217 females, or, relatively, 100·9 boys were born for every 100 girls and 105·6 males died for every 100 females. The mortality among infants under one year of age was 162·7 per mille per annum of the population of that age against 190·1 in March last.

6. The subjoined table compares the mortality under the several causes with those of the preceding month and the corresponding month of the previous year:—

	Deaths from							Ratio per mille of population per annum.						
	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhoea.	Injuries.	All other causes.	Total.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhoea.	Injuries.	All other causes.	Total.
April 1896 ..	23	70	1,318	519	70	2,500	4,500	0·1	0·4	7·4	2·9	0·4	14·1	25·3
March 1897 ..	597	48	1,450	615	67	2,537	5,314	3·2	0·3	8·1	3·4	0·4	14·2	29·6
April ..	290	50	1,294	534	70	2,321	4,559	1·6	0·3	7·2	3·0	0·4	12·9	25·4

7. Twenty-six towns returned deaths from cholera, which numbered 290 against 597 in the previous month. Chicacole, Cochin, Coimbatore and Rajahmundry yielded the highest death-rates of 23·0, 15·7, 12·7 and 12·3 per mille, respectively. Small-pox contributed 50 deaths against 48 in March last. Fevers produced 1,294 deaths against 1,415 in the preceding month. They were largely prevalent in Kurnool (17·2), Cuddapah (14·5), Vaniyambadi (13·6), Bellary (13·1), Adoni (12·3), Periyakulam (11·0), Madras (10·5) and Tiruppattur (10·2). In twenty-eight towns, the death-rate ranged from 5 to 10 and in twenty-three it was below 5 per mille. Dysentery and diarrhoea caused 534 deaths, against 615 in the month of March last. In eight towns the rates ranged between 10·1 and 5·1 per mille.

FORT ST. GEORGE,
28th July 1897.

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

ORDER—No. 1529 L., dated 9th August 1897.

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

(True Extract.)

J. H. M.
for Secretary to Government.

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