3,000—5-8-08.

Revenue (1898) Department.

MISCELLANEOUS SERIES.

G.O., No. 4758

DATED 30th December 98

[Despatch Abstract.]

with remarks.

Re-enclosing a B. P. regarding the Sanitary Commissioner's analysis of water at Mecca for the year 1897 [illegible]

BACK PAPERS.

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

FURTHER PAPERS.

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

REVENUE DEPARTMENT.

1898.

Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

MADRAS.

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Recd. 24 August } 1898.
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Enclosures

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Printed August th.

Proceedings, No. 253, 18th July 1898.

JULY.

Vital Statistics.—Recording, with remarks, Sanitary Commissioner's analyses of — for the affected Districts from November 1897 to March 1898.

PROCEEDINGS OF THE BOARD OF REVENUE
(Revenue Settlement, Land Records and Agriculture).

Read—the following letter from Surgeon-Major H. THOMSON, M.B., D.P.H., Acting Sanitary Commissioner for Madras, to the Secretary to the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 6th July 1898, No. 1506-S.:—

With reference to the Proceedings of the Board of Revenue, No. 68, dated 8th February 1898, I have the honour to forward herewith analyses of vital statistics of the marginally-noted Districts of this Presidency for the months of November and December 1897 and January 1898, along with my remarks on the same.

Anantapur.	Nellore.
Bellary.	Bhadráchalam.
Cuddapah.	Ganjám.
Kurnool.	Vizagapatam.

2. Now that famine has been declared to be at an end in the Districts of Anantapur, Bellary, Cuddapah, Kurnool, Bhadráchalam, Ganjám and Vizagapatam, I shall be obliged by your kindly informing me whether such analyses are necessary in future.

Enclosure No. 1.

Remarks by the Sanitary Commissioner, Madras, on the analytical statistics for the month of November 1897.

Anantapur.—The total death-rate was 31·3 per mille against 17·0 in November 1896 and 16·1, the average of 1894 and 1895. The deaths among children between 1—5 years of age and adults over 50 years of age showed also an increase. The death-rate under cholera showed an increase of 17·9 per cent. over the average while that under Dysentery and Diarrhœa was 3·6 per cent. against an average of 1·5 per cent. The birth-rate showed a falling off of 7·5 per mille as compared with the average of 1894 and 1895 and 5·8 per mille as compared with that of November 1896.

Bellary.—The total death-rate was 11·5 per mille more than that of November 1896 and 7·1 per mille over and above the average of 1894 and 1895. The death-rate among children between 1–5 years of age and adults over 50 years of age showed an increase of 15·5 and 20·8 per mille, respectively, over the average. The death-rate under Dysentery and Diarrhœa was 2·2 per cent. more than the average. The birth-rate was 21·5 per mille against 26·3 in November 1896 and 31·0, the average of 1894 and 1895.

Cuddapah.—The total death-rate was 31·6 against 16·1 of November 1896 and 20·3, the average. The death-rate among children between 1–5 years of age and adults over 50 years of age was very large as compared with the average of 1894 and 1895. The mortality from cholera was 13·7 per cent. against an average of 0·6. The birth-rate was 6·2 per mille less than that of November 1896 and 2·2 per mille less than the average.

Kurnool.—The total death-rate was 9·9 per mille more than that of November 1896 and 2·9 per mille more than the average. The death-rate among children between 1–5 years of age and adults over 50 years was larger than the average by 14·8 and 12·7 per mille, respectively. Dysentery and Diarrhœa contributed 4·0 per cent. of the deaths against an average of 0·9 per cent. The birth-rate was 22·8 against 28·0 in November 1896 and 29·9, the average of 1894 and 1895.

Nellore.—The total death-rate was 20·0 against 17·2 in November 1896 and 15·4, the average of 1894 and 1895. The death-rate among children between 1–5 years of age and adults over 50 years of age was, respectively, 23·4 and 45·1 against an average of 20·7 and 33·5 per mille. Dysentery and Diarrhœa accounted for 3·3 per cent. of the death's against an average of 1·7 per cent.

Bhadráchalam (Gódávari District).—The death-rate was 33·1 per mille against an average of 21·5. Fevers contributed 55·7 per cent. of the deaths against an average of 29·9 while Dysentery and Diarrhœa accounted for 1·5 per cent. against an average of 0·6 per cent.

Ganjám.—The total death-rate was 37·7 per mille against 16·9 in November 1896, and this large increase is due to the prevalence of cholera and small-pox which, respectively, accounted for 9·6 and 24·5 per cent. of the deaths against an average of 1·1 and 1·2 per cent. The birth-rate showed a decrease of 9·6 per mille as compared with that of November 1896.

Vizagapatam.—The total death-rate was 33·6 per mille or 17·0 per mille more than that of November 1896 and was due to the prevalence of cholera and small-pox. The birth-rate was 20·6 per mille or 13·8 per mille less than that of November 1896.

Enclosure No. 2.

District of Anantapur—November 1897.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of		Rate of increase per mille per annum.
		1881.	1891.	
5,275	134	599,889	708,549	16·11

Distribution of the estimated population on 31st November 1897 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
37,341	487,978	23,071	156,819	16,332	8,166	63,108

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895)				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Tadpatri	19·0	26·6	20·0	38·7	6·7	3·5	5·2	0·4	84·2
Gooty	17·7	29·4	22·3	31·4	2·0	2·1	10·7	1·6	83·6
Anantapur	17·0	28·9	14·7	33·8	10·3	2·4	6·3	0·3	80·7
Anantapur, M. T. ..	14·3	31·6	12·9	33·7	2·7	1·8	44·5	0·9	50·1
Dharmavaram	14·1	29·9	11·8	28·3	0·3	2·2	34·9	1·2	61·4
Kalyandrug									
Penukonda	16·2	29·2	14·0	33·0	..	0·2	39·6	2·3	58·0
Hindupur	14·5	26·4	11·3	29·2	..	0·7	15·4	2·6	81·3
Madakasira	14·6	24·2	10·3	19·3	..	1·4	19·7	4·2	74·7
Rate for the District.	16·1	28·3	15·3	30·1	3·3	2·0	17·8	1·6	75·3

Taluks, &c.	Population.		Estimated population on 30th November 1897.		Death-rate from all causes per mille per annum on the estimated population during the month of November 1896.	Birth-rate per mille per annum on the estimated population during the month of November 1896.
	According to the Census of 1891.	Of November 1897 estimated.	Between 1—5 years of age.	Over 50 years of age.		
Tadpatri	112,656	122,954	14,263	15,245	13·2	24·0
Gooty	142,917	169,918	19,710	21,070	12·8	27·5
Anantapur	97,500	105,035	12,184	13,024	34·0	34·2
Anantapur M. T.	6,894	7,670	878	930	60·8	25·6
Dharmavaram .. .. .. *	66,123	* 60,123	7,670	8,199	17·8	26·3
Kalyandrug .. .. .. *	71,592	* 71,592	8,305	8,877	12·6	23·8
Penukonda	81,103	85,567	9,926	10,610	14·6	26·9
Hindupur	80,847	87,893	10,196	10,899	16·0	24·3
Madakasira	67,993	78,349	9,088	9,715	10·8	22·1
Rate for the District ..	..	..	..	..	17·0	26·6

* The populations of the Dharmavaram and Kalyandrug Taluks, as they are now constituted, not being available separately in this office, they have not been estimated.

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population.		Percentage of total deaths from all causes.				
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Tadpatri	322	31·4	167	16·3	32·8	66·0	20·8	..	2·8	0·3	76·1
Gooty	448	31·6	225	15·9	42·6	61·5	29·0	..	13·8	1·4	55·8
Anantapur	333	38·0	163	18·6	43·3	80·2	43·8	..	14·7	1·5	40·0
Anantapur, M. T. ..	**28**	**44·4**	**23**	**36·5**	**27·3**	**115·0**	**53·6**	..	..	**17·8**	**28·6**
Dharmavaram ..	130	23·6	156	28·3	37·5	45·4	..	4·6	51·5	0·8	43·1
Kalyandrug	179	30·0	145	24·3	60·5	58·1	..	0·6	46·2	5·6	48·6
Penukonda	237	33·2	174	24·4	65·3	47·5	10·5	5·9	40·5	4·3	38·8
Hindupur	262	35·6	160	21·8	31·8	74·0	21·4	1·1	21·0	6·5	50·0
Madakasira	127	19·5	160	24·5	30·4	25·9	..	..	24·4	15·0	60·6
Rate for the District.	..	31·3	..	20·8	42·9	60·3	21·2	1·2	21·8	3·6	52·2

DISTRICT of Bellary—November 1897.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of		Rate of increase per mille per annum.
		1881.	1891.	
5,975	151	736,807	911,514	21·98

DISTRIBUTION of the estimated population on 30th November 1897 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
27,369	695,302	20,202	185,942	20,625	13,680	83,132

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895)				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Adóni	19·5	32·2	37·6	25·1	5·8	2·7	27·1	1·9	62·5
Adóni, M. T.	**22·3**	**36·2**	**36·2**	**43·0**	**0·3**	..	**37·5**	**0·2**	**62·0**
Alúr	17·8	35·6	35·9	25·6	..	0·6	26·6	1·2	65·6
Bellary	22·4	35·9	42·7	30·2	6·0	5·5	34·2	2·7	51·6
Bellary, M. T. ..	**25·5**	**32·5**	**25·9**	**44·6**	**1·7**	**0·03**	**37·6**	**6·5**	**54·8**
Rayadrug	16·3	28·8	26·7	25·7	1·6	8·9	61·0	1·3	27·2
Hospet	24·8	29·1	22·7	30·5	7·8	0·5	72·3	1·0	18·9
Kudligi	20·1	24·1	21·0	30·2	1·9	2·4	60·7	2·2	32·8
Harpanahalle	18·3	33·9	17·6	31·6	5·4	0·7	48·0	5·0	40·9
Hadagalle	15·3	24·7	15·6	26·2	0·9	0·3	30·1	8·1	60·6
Sandúr Zemindari ..	**35·7**	**35·7**	**31·5**	**42·4**	**6·5**	**4·2**	**71·9**	**0·9**	**16·5**
Rate for the District.	20·1	31·0	28·5	29·0	4·6	3·1	43·9	3·0	45·4

Taluk, &c.	Population.		Estimated population on 30th November 1897.		Death-rate from all causes per mille per annum on the estimated population during the month of November 1896.	Birth-rate per mille per annum on the estimated population during the month of November 1896.
	According to the Census of 1891.	Of November 1897 estimated.	Between 1—5 years of age.	Over 50 years of age.		
Adóni	134,552	164,792	19,116	20,434	12·6	27·4
Adoni, M.T.	**26,243**	**29,234**	**3,391**	**3,625**	**23·8**	**36·4**
Alúr	88,088	107,495	12,469	13,329	20·2	26·9
Bellary	120,886	141,768	16,444	17,578	18·8	29·9
Bellary, M.T.	**59,467**	**63,890**	**7,412**	**7,923**	**21·4**	**30·0**
Rayadrug	97,801	103,552	12,792	13,460	12·2	26·8
Hospet	92,512	97,966	11,364	12,148	17·9	26·1
Kudligi	94,296	110,363	12,802	13,686	9·7	20·4
Harpanahalle	82,241	91,160	10,573	11,303	19·9	30·5
Hadagalle	104,040	120,097	14,075	16,008	11·1	22·2
Sandúr Zemindari	11,388	12,005	1,393	1,489	15·1	35·2
Rate for the District ..	..	..	..	..	15·7	26·3

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population.		Percentage of total deaths from all causes.				
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Adóni	313	22·8	281	20·5	45·8	45·2	..	1·3	39·3	1·6	57·8
Adóni, M.T.	**69**	**28·3**	**69**	**27·0**	**60·2**	**59·6**	..	..	**31·9**	**6·7**	**59·4**
Alúr	187	20·9	175	19·5	32·7	54·3	2·1	1·6	42·8	13·4	40·1
Bellary	417	35·3	200	16·9	62·8	69·6	3·9	**0·2**	30·1	3·8	48·0
Bellary, M.T.	**230**	**43·2**	**125**	**23·5**	**85·8**	**83·3**	**8·7**	..	**30·1**	**13·0**	**42·2**
Rayadrug	309	34·2	178	19·7	40·0	61·5	30·1	..	57·3	2·6	10·0
Hospet	270	33·1	179	21·9	46·5	55·3	14·1	1·1	72·6	..	16·2
Kudligi	200	21·7	222	24·1	34·7	29·8	..	..	69·0	2·0	29·0
Harpanahalle	168	22·1	197	25·9	28·4	26·5	0·6	..	53·6	5·4	40·4
Hadagalle	185	17·1	235	21·8	24·0	24·7	6·2	2·2	39·4	9·2	43·8
Sandúr Zemindari ..	36	30·0	25	25·0	60·3	90·7	2·8	..	66·7	8·3	22·2
Rate for the District.	..		..	21·5	44·0	49·8	8·2	0·6	49·0	5·2	37·0

DISTRICT of Cuddapah—November 1897.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of		Rate of increase per mille per annum.
		1881.	1891.	
8,722	146	1,121,038	1,272,072	12·69

DISTRIBUTION of the estimated population on 30th November 1897, according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
49,696	889,262	45,024	251,582	23,136	14,269	113,491

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pullampet	18·0	22·3	17·2	40·9	1·7	0·5	77·5	1·1	19·2
Sidhout	21·0	25·4	16·6	49·9	0·3	0·4	85·9	0·8	12·6
Badvel	19·2	28·9	16·9	47·3	..	0·3	84·5	1·3	13·9
Cuddapah	20·9	24·3	15·6	50·3	..	0·7	82·8	0·9	15·6
Cuddapah, M. T. ..	32·7	19·1	17·4	78·9	..	1·1	52·4	4·7	41·8
Proddatur	20·8	28·1	17·5	47·0	0·2	1·6	69·6	0·5	28·1
Jammalamadugu ..	23·9	32·5	24·8	47·3	4·0	2·4	64·8	0·7	28·1
Pulivendla	23·6	27·2	22·5	47·9	..	1·4	81·7	1·0	15·9
Kadiri	21·5	26·7	15·1	36·2	..	0·7	77·8	3·3	18·2
Rayachóti	19·8	21·8	11·4	56·3	..	0·7	83·8	3·1	12·4
Vayalpad	17·1	21·0	8·2	32·5	..	0·8	83·9	2·6	12·7
Madanapalle	17·7	29·2	11·1	31·2	..	0·6	75·2	3·8	20·4
Rate for the District.	20·3	26·0	15·3	40·4	0·6	0·9	78·0	1·9	18·6

Taluks, &c.	Population.		Estimated population on 30th November 1897.		Death-rate from all causes per mille per annum on the estimated population during the month of November 1896.	Birth-rate per mille per annum on the estimated population during the month of November 1896.
	According to the Census of 1891.	Of November 1897 estimated.	Between 1—5 years of age.	Over 50 years of age.		
Pullampet	149,169	159,964	18,556	19,836	19·3	30·3
Sidhout	66,810	72,595	8,421	9,002	23·8	32·3
Badvel	93,152	101,155	11,734	12,543	14·7	28·8
Cuddapah	137,520	143,985	16,702	17,854	15·4	32·1
Cuddapah, M. T.	17,379	17,379	2,016	2,155	20·0	35·2
Proddatur	98,418	104,032	12,063	12,900	13·9	29·1
Jammalamadugu	101,296	108,129	12,543	13,408	17·6	30·9
Pulivendla	105,842	113,355	13,149	14,056	20·6	27·4
Kadiri	134,915	149,178	17,305	18,498	14·3	27·0
Rayachoti	113,236	125,762	15,065	16,090	10·4	20·9
Vayalpad	127,043	144,981	16,813	17,973	12·7	17·3
Madanapalle	127,352	147,349	16,698	17,850	15·3	33·4
Rate for the District ..	..	..	..	..	16·1	30·0

* This is one of those Municipalities which have been found to have decreased in population at the Census of 1891 as compared with that of 1881. Its population, consequently, has not been estimated.

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population.		Percentage of total deaths from all causes.				
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pullampet	360	27·7	234	17·6	33·6	78·0	12·8	..	74·5	0·8	11·9
Sidhout	194	32·1	150	25·8	28·6	89·3	3·6	..	82·0	1·5	12·9
Badvel	252	29·9	226	26·7	40·9	81·3	7·5	..	78·2	4·0	10·3
Cuddapah	375	31·3	277	23·1	33·1	90·5	20·0	4·3	57·1	2·1	16·5
Cuddapah, M. T. ..	49	33·8	19	13·1	11·9	100·2	12·2	..	49·0	4·1	34·7
Proddatur	324	37·4	204	23·5	27·8	80·9	21·0	..	54·6	2·8	21·6
Jammalamadugu ..	933	37·0	187	20·8	58·4	86·6	17·1	0·6	45·1	4·5	32·7
Pulivendla	416	43·9	186	19·7	34·7	93·1	40·2	2·9	41·5	0·7	14·7
Kadiri	311	25·0	335	26·9	20·4	45·4	5·8	..	78·1	2·3	13·8
Rayachóti	320	29·6	240	23·0	44·6	44·0	11·2	0·3	67·6	6·3	14·7
Vayalpad	390	32·3	294	24·3	37·1	58·1	..	..	81·6	6·2	12·3
Madanapalle	318	26·5	376	31·3	32·3	30·3	..	1·6	68·9	3·1	26·4
Rate for the District.	..	31·6	..	23·8	35·7	66·0	13·7	1·0	64·3	3·1	17·4

DISTRICT of Kurnool—November 1897.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of		Rate of increase per mille per annum.
		1881.	1891.	
7,514	109	678,551	817,811	18·07

DISTRIBUTION of the estimated population on 30th November 1897 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
37,012	552,126	29,035	177,363	13,544	10,482	103,069

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pattikonda	21·7	28·4	31·1	20·7	0·2	2·9	78·0	0·4	18·5
Ramallakota	19·6	32·9	35·3	24·5	6·7	4·0	74·3	1·2	13·8
Kurnool, M. T. ..	28·5	31·6	32·7	62·2	4·6	0·2	45·6	4·6	45·0
Nandikotkur	25·4	26·3	30·9	31·0	6·1	2·3	60·1	0·8	21·7
Nandyal	21·8	26·7	22·2	35·6	4·2	1·2	75·2	1·4	18·0
Koilkuntla	24·4	28·9	22·5	47·7	0·7	1·7	73·6	0·8	23·3
Sirvel	28·1	29·2	25·6	50·4	0·3	0·8	76·5	0·9	21·5
Cumbum	10·9	26·3	16·7	32·5	1·0	1·2	83·4	1·1	13·3
Markapur	16·3	30·9	14·7	32·2	3·6	0·1	86·0	0·2	10·1
Rate for the District.	21·6	29·9	25·3	35·1	2·8	1·8	75·5	0·9	19·0

Taluks, &c.	Population.		Estimated population on 30th November 1897.		Death-rate from all causes per mille per annum on the estimated population during the month of November 1896.	Birth-rate per mille per annum on the estimated population during the month of November 1896.
	According to the Census of 1891.	Of November 1897, estimated.	Between 1—5 years of age.	Over 50 years of age.		
Pattikonda	138,703	136,900	19,761	20,696	11·5	24·9
Ramallakota	106,595	123,346	14,108	15,256	11·8	31·0
Kurnool, M. T.	24,576	27,554	3,196	3,417	13·3	23·1
Nandikotkur	88,560	101,206	11,749	12,549	19·4	33·7
Nandyal	96,292	110,737	12,845	14,731	13·6	25·2
Koilkuntla	86,514	94,229	10,931	11,684	17·8	24·8
Sirvel	65,168	71,167	8,266	8,835	20·2	30·8
Cumbum	117,602	123,141	14,284	15,269	13·4	27·4
Markapur	99,971	112,391	13,037	13,956	14·1	29·2
Rate for the District ..	..	..	..	..	14·6	28·0

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population. Between 1—5 years of age.	Death-rate per mille per annum on the estimated population. Over 60 years of age.	Percentage of total deaths from all causes. Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pattikonda	280	20·1	222	16·0	31·6	29·0	6·8	..	75·3	1·1	16·8
Ramallakota	304	29·6	211	20·5	81·4	51·8	1·3	0·3	86·2	5·6	6·6
Kurnool, M. T.	56	24·4	65	28·3	15·0	45·7	..	..	18·2	5·4	46·4
Nandikotkur	230	28·3	232	27·5	49·1	50·7	..	..	87·9	0·8	11·3
Nandyal	173	18·7	217	23·5	23·4	41·1	1·2	..	76·3	6·9	16·6
Koilkuntla	215	27·4	179	22·8	33·4	57·5	..	0·9	71·2	3·3	24·6
Sirvel	182	30·7	179	30·2	39·2	81·5	0·5	0·5	74·8	3·3	20·9
Oumbum	230	23·3	228	22·2	26·0	42·4	9·2	0·8	71·5	8·0	10·5
Markapur	207	22·1	230	24·6	38·7	60·8	8·2	..	83·1	2·9	5·8
Rate for the District ..	..	24·6	..	22·8	40·1	47·8	3·4	0·3	77·8	4·0	14·5

DISTRICT of Nellore—November 1897.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of 1881.	Population as per Census of 1891.	Rate of increase per mille per annum.
8,765	167	1,220,236	1,463,730	18·4

DISTRIBUTION of the estimated population on 30th November 1897 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
57,925	890,065	63,552	384,624	31,611	28,032	198,601

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895). Deaths.	Registration rate per mille of population (average of 1894 and 1895). Births.	Death-rate per mille of population (average of 1894 and 1895). Between 1—5 years of age.	Death-rate per mille of population (average of 1894 and 1895). Over 60 years of age.	Percentage of total deaths from (average of 1894 and 1895). Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Gudur	11·0	16·4	15·1	24·5	..	0·5	54·4	2·0	43·1
Kapur	20·2	29·0	31·5	40·6	..	0·6	48·1	1·4	50·0
Nellore	12·9	18·8	14·9	29·3	0·4	0·2	49·9	1·6	48·0
Atmakúr	18·0	27·4	25·4	40·7	..	0·5	56·8	1·9	40·3
Kavali	12·8	20·0	18·4	28·8	1·2	0·4	50·6	1·5	46·3
Udayagiri	10·4	16·4	13·6	22·6	..	0·1	50·7	1·5	47·7
Kandukur	13·3	20·9	18·0	29·6	0·2	0·5	55·7	1·7	41·9
Kanigiri	7·1	11·2	9·5	16·8	..	0·1	57·4	1·4	41·1
Ongole	12·6	21·5	16·0	28·5	0·4	0·5	47·6	2·3	49·2
Nellore, M.T.	20·4	30·1	16·1	46·1	0·2	0·6	28·9	1·8	68·5
Ongole, M.T.	22·6	30·6	19·4	58·5	..	0·4	23·3	7·2	69·1
Zamindaris	25·3	39·1	25·9	52·4	0·1	0·3	56·0	1·4	42·2
Rate for the District ..	15·4	23·8	20·7	33·5	0·2	0·4	52·4	1·7	45·3

Taluks, &c.	Population. According to the Census of 1891.	Population. Of November 1897, estimated.	Estimated population on 30th November 1897. Between 1—5 years of age.	Estimated population on 30th November 1897. Over 60 years of age.	Death-rate from all causes per mille per annum on the estimated population during the month of November 1896.	Birth-rate per mille per annum on the estimated population during the month of November 1896.
Gudur	136,009	143,632	16,661	17,810	13·3	25·6
Kapur	61,311	70,575	8,187	8,751	23·4	34·9
Nellore	168,576	194,643	22,579	24,136	15·4	20·7
Atmakúr	101,154	111,339	12,915	13,806	21·6	30·0
Kavali	83,109	90,786	10,531	11,257	10·1	26·5
Udayagiri	100,227	110,855	12,859	13,746	12·4	19·6
Kandukur	148,475	165,201	19,103	20,485	14·5	26·3
Kanigiri	131,222	148,950	17,278	18,470	8·9	14·9
Ongole	214,380	241,777	28,046	29,980	12·6	21·5
Nellore, M.T.	29,336	30,640	3,554	3,799	17·3	25·6
Ongole, M.T.	10,860	12,147	1,409	1,506	35·2	49·2
Zamindaris	279,077	337,053	39,203	41,906	26·9	47·5
Rate for the District ..	..	..	..	..	17·2	29·6

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population. Between 1—5 years of age.	Death-rate per mille per annum on the estimated population. Over 60 years of age.	Percentage of total deaths from all causes. Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Gudur	204	17·0	218	18·2	13·7	39·1	..	..	62·3	0·5	37·2
Kapur	171	29·1	119	20·2	48·4	56·2	9·4	0·6	42·7	1·7	45·6
Nellore	312	19·2	404	24·9	19·1	43·8	6·7	1·0	45·2	1·6	45·5
Atmakúr	209	22·5	259	25·8	30·7	48·7	2·0	..	61·6	2·9	42·6
Kavali	128	16·9	159	21·0	19·4	32·0	..	1·6	33·6	2·3	62·5
Udayagiri	102	11·0	133	14·4	10·3	32·3	..	..	50·0	6·9	43·1
Kandukur	276	20·0	345	25·1	25·0	38·7	1·1	..	49·6	4·7	44·6
Kanigiri	105	8·5	161	12·2	11·1	18·8	0·9	..	62·9	1·9	34·3
Ongole	407	20·2	430	21·3	23·7	47·2	7·4	0·2	44·2	4·2	44·0
Nellore M.T.	83	32·5	77	30·2	30·4	107·4	..	..	15·7	9·6	74·7
Ongole M.T.	27	26·7	35	34·6	17·0	71·7	..	..	22·2	22·2	55·6
Zamindaris	735	26·1	1,014	36·0	32·1	58·7	2·9	0·7	54·3	2·7	39·4
Rate for the District ..	..	20·0	..	24·1	23·4	45·7	3·6	0·4	48·7	3·3	44·0

DISTRICT of Gódávari (Bhadráchalam Taluk)—November 1897.

A.—Standard Statistical data.

Area of Taluk in square miles.	Density of population per square mile.	Population as per Census of 1881.	Population as per Census of 1891.	Rate of increase per mille per annum.
911	46	35,656	42,336	18·73

DISTRIBUTION of the estimated population on 30th November 1897 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
1,764	28,081	1,151	8,804	1,474	618	5,657

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Bhadrachalam ..	21·5	30·0	28·4	30·1	..	0·1	29·9	0·6	69·4

Taluks, &c.	Population.		Estimated population on 30th November 1897.		Death-rate from all causes per mille per annum on the estimated population during the month of November 1896.	Birth-rate per mille per annum on the estimated population during the month of November 1896.
	According to the Census of 1891.	Of November 1897, estimated.	Between 1—5 years of age.	Over 50 years of age.		
Bhadrachalam	42,336	47,539	5,515	5,895	32·1	39·8

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population.		Percentage of total deaths from all causes.					
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Bhadrachalam	191	33·1	167	29·0	32·6	34·6	..	..	55·7	1·5	42·8

DISTRICT of Gánjam (Exclusive of Agency Tracts)—November 1897.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of		Rate of increase per mille per annum.
		1881.	1891.	
4,887	326	1,429,828	1,589,477	5·98

DISTRIBUTION of the Census population of 1891 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
57,639	854,821	53,406	276,470	40,214	38,942	266,079

Taluks, &c.	* Registration results (average of 1894 and 1895).		* Actual deaths (average of 1894 and 1896).		Percentage of total deaths from (average of 1894 and 1895).				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Goomsur	3,225	4,522	299	831	0·3	0·8	71·6	4·2	23·1
Goomsur Zemindaris ..	1,843	2,872	176	516	0·4	0·8	75·6	2·0	21·2
Berhampore	5,111	7,141	606	1,358	1·0	1·3	79·8	4·5	13·4
Berhampore Zemindaris.	3,934	5,942	452	1,046	1·4	0·8	71·9	3·9	22·0
Berhampore, M. T. ..	531	644	65	163	..	0·2	28·9	13·1	57·8
Chicacole	4,387	5,561	590	1,122	2·5	1·3	80·2	1·9	14·1
Chicacole, Zemindaris.	4,589	6,438	612	1,185	0·5	1·9	88·5	1·7	7·4
Chicacole, M. T. ..	454	414	43	167	1·3	0·4	37·0	12·8	48·5
Parlakimedi, M. T. ..	366	553	42	94	0·3	0·3	47·2	12·1	40·1
Total for the District.	24,480	34,087	2,885	6,471	1·1	1·2	76·3	3·6	17·8

* As the populations for which returns were received from this District are not available from 1892-95, the rates have not been calculated.

Taluks, &c.	Population.		Population for which returns were received during the current month.		Death-rate from all causes per mille per annum on the population for which returns were received during the month of November 1896.	Birth-rate per mille per annum on the population for which returns were received during the month of November 1896.
	According to the Census of 1891.	For which returns were received during the current month.	Between 1—5 years of age.	Over 50 years of age.		
Goomsur	185,870	163,244	18,036	20,242	17·6	29·9
Goomsur Zemindaris	125,026	103,580	12,015	12,844	19·7	28·5
Berhampore	297,821	251,457	29,169	31,181	16·1	30·0
Berhampore Zemindaris	250,018	234,829	27,205	28,082	12·8	24·9
Berhampore, M. T.	25,653	25,653	2,976	3,181	41·2	22·0
Chicacole	194,367	169,125	19,610	20,972	23·2	28·8
Chicacole Zemindaris	376,091	197,114	22,169	25,098	12·9	22·2
Chicacole, M. T.	18,241	18,241	2,116	2,263	20·4	27·0
Parlakimedi, M. T.	16,390	16,390	1,901	2,032	19·8	32·9
Rate for the District ..	..	..	..	..	16·9	27·1

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the population for which returns were received.	Total births.	Birth-rate per mille per annum on the population for which returns were received.	Death-rate per mille per annum on the population for which returns were received.		Percentage of total deaths from all causes.					
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Goomsur	414	30·4	296	21·7	38·7	58·7	14·5	11·8	50·3	6·0	17·4
Goomsur Zemindaris.	190	22·7	160	18·5	15·0	48·2	11·2	13·3	59·2	4·1	12·3
Berhampore	890	46·4	480	22·3	86·4	58·6	6·3	42·9	41·5	3·7	5·6
Berhampore Zemindaris.	802	41·0	271	13·9	62·2	61·1	13·1	40·8	31·9	2·5	11·7
Berhampore, M. T. ..	40	18·7	40	18·7	4·0	26·4	7·5	5·0	17·5	12·5	57·5
Chicacole	674	47·8	249	17·7	64·2	105·3	12·6	5·9	66·8	3·6	11·1
Chicacole, Zemindaris.	538	37·5	151	9·5	57·4	76·5	0·8	14·2	77·9	3·4	3·7
Chicacole, M. T. ..	55	55·9	30	19·7	79·4	148·5	23·5	..	14·1	1·3	61·2
Parlakimedi, M. T. ..	25	18·3	53	38·8	15·0	35·3	..	..	36·0	28·0	36·0
Rate for the District.	..	37·7	..	17·5	67·3	70·9	9·6	24·6	50·8	3·3	11·3

DISTRICT of Vizagapatam (Exclusive of Agency Tracts)—November 1897.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of		Rate of increase per mille per annum.
		1881.	1891.	
4,619	421	1,700,175	1,943,211	8·56

DISTRIBUTION of the Census population of 1891 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupation.
54,022	1,118,512	87,639	374,202	28,371	17,683	262,722

Taluks, &c.	* Registration results (average of 1894 and 1895).		* Actual deaths (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pârvatipuram	2,385	2,612	363	462	1·4	0·5	88·3	2·8	7·0
Palkonda	4,451	5,302	700	990	6·2	2·0	90·0	1·1	6·7
Bobbili	2,474	3,477	443	665	0·04	0·4	90·4	1·9	7·3
Sâlûru	1,468	1,724	217	332	1·4	0·5	90·9	4·1	3·1
Gajapatinagram ..	2,711	3,773	486	678	..	1·6	87·7	1·1	9·6
Chipurupalle	2,316	3,320	316	602	0·04	1·2	86·7	1·0	11·1
Vizianagram	1,939	2,679	337	449	..	1·1	89·7	1·4	7·8
Vizianagram, M. T. ..	834	903	81	231	..	0·4	43·9	6·7	49·0
Srungavarapukota ..	2,279	3,459	353	542	0·4	0·5	94·5	0·7	3·9
Bimlipatam	1,755	2,555	270	471	0·6	0·4	92·4	0·7	5·9
Bimlipatam, M. T. ..	242	313	34	62	0·8	..	24·4	19·4	55·4
Vizagapatam	1,118	1,403	166	281	..	2·1	87·7	1·0	9·2
Vizagapatam, M. T. ..	1,024	1,219	85	288	..	0·5	30·6	35·4	33·5
Viravalle	2,934	4,471	477	702	..	0·4	95·8	0·4	3·4
Anakâpalle	2,070	3,331	354	503	..	0·7	91·1	1·3	6·9
Anakâpalle, M. T. ..	461	699	53	144	..	0·2	38·4	8·6	52·8
Sarvasiddhi	2,675	4,719	480	589	0·04	0·4	90·3	1·5	7·8
Golgonda	1,827	3,525	291	315	..	0·4	91·2	1·3	7·1
Total for the District.	35,053	49,974	5,506	8,111	0·2	0·9	86·6	2·7	9·6

* As the populations for which returns were received from this District are not available from 1892–95, the rates have not been calculated.

Taluks, &c.	Population.		Population for which returns were received during the current month.		Death-rate from all causes per mille per annum on the population for which returns were received during the month of November 1896.	Birth-rate per mille per annum on the population for which returns were received during the month of November 1896.
	According to the Census of 1891.	For which returns were received during the current month.	Between 1—5 years of age.	Over 50 years of age.		
Pârvatipuram	109,185	38,166	4,427	4,733	15·2	26·7
Palkonda	208,821	132,331	15,350	16,109	19·0	34·7
Bobbili	128,785	66,134	7,938	8,486	15·8	35·1
Sâlûru	83,090	64,115	7,137	7,950	17·5	34·2
Gajapatinagram	123,796	79,893	9,268	9,907	25·0	50·8
Chipurupalle	156,831	141,058	15,203	16,251	16·0	29·6
Vizianagram	135,777	89,199	10,345	11,059	13·8	34·1
Vizianagram, M. T.	30,881	30,881	3,582	3,829	27·6	30·0
Srungavarapukota	129,323	87,684	10,171	10,873	16·5	35·9
Bimlipatam	105,482	85,315	9,897	10,579	15·4	36·3
Bimlipatam, M. T.	9,827	9,827	1,140	1,219	24·4	31·7
Vizagapatam	92,814	49,261	5,714	6,108	14·6	30·5
Vizagapatam, M. T.	34,487	34,487	4,000	4,276	28·2	34·1
Viravalle	197,866	171,804	19,929	21,304	13·6	27·0
Anakâpalle	135,147	115,152	13,358	14,279	11·0	32·0
Anakâpalle, M. T.	17,010	17,010	1,973	2,109	21·9	35·3
Sarvasiddhi	164,966	113,891	13,211	14,122	16·6	39·0
Golgonda	118,514	96,410	11,184	11,955	16·7	33·1
Rate for the District ..	..	..	..	..	16·6	34·4

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the population for which returns were received.	Total births.	Birth-rate per mille per annum on the population for which returns were received.	Death-rate per mille per annum on the population for which returns were received.		Percentage of total deaths from all causes.				
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pârvatipuram	106	33·3	69	21·7	40·7	55·6	2·8	..	73·6	2·8	20·8
Palkonda	412	37·4	279	25·3	38·3	82·6	1·5	7·3	82·6	3·1	5·3
Bobbili	148	26·0	114	20·0	10·6	72·1	1·3	..	91·2	0·7	6·6
Sâlûru	194	36·3	89	16·7	59·7	60·4	..	3·2	81·4	5·2	5·2
Gajapatinagram ..	379	56·9	163	24·5	58·1	119·9	15·3	..	78·6	2·1	4·0
Chipurupalle	418	38·3	163	14·9	36·3	79·7	2·4	1·4	83·5	3·1	9·6
Vizianagram	302	40·6	143	19·2	34·8	106·3	2·3	1·7	83·4	1·0	0·6
Srungavarapukota ..	306	41·9	171	23·4	38·9	167·1	..	..	34·2	17·8	48·0
Bimlipatam	250	35·2	135	19·0	35·2	90·8	10·8	2·0	81·2	3·0	7·5
Bimlipatam, M. T. ..	19	23·2	18	22·0	31·6	78·8	..	..	15·8	15·8	68·4
Vizagapatam	92	22·4	59	14·4	27·3	74·7	..	..	92·4	3·3	4·3
Vizagapatam, M. T. ..	107	37·2	106	36·9	18·0	81·4	11·2	..	16·8	17·8	54·2
Viravalle	364	25·4	245	17·1	28·9	73·8	..	1·0	93·4	0·8	3·9
Anakâpalle	226	23·6	152	15·8	22·6	65·6	..	..	90·3	2·2	7·6
Anakâpalle, M. T. ..	86	25·4	45	31·7	18·2	85·3	..	..	22·2	5·6	72·2
Sarvasiddhi	289	30·5	233	24·5	34·5	79·0	10·0	..	78·0	2·8	8·3
Golgonda	238	29·0	161	20·0	44·0	80·2	..	..	94·1	1·3	4·6
Rate for the District.	..	33·6	..	20·6	34·7	80·2	3·0	1·8	81·7	3·0	9·6

ENCLOSURE No. 3.

REMARKS by the Sanitary Commissioner, Madras, on the analytical statistics for the month of December 1897.

Anantapur.—The total death-rate was 24·3 per mille, or 8·5 per mille more than that of December 1896, and 8·2 per mille more than the average of 1894 and 1895. The death-rate among children between 1—5 years of age and adults over 50 years of age was very large as compared with the average. The birth-rate was 21·7 per mille against 25·0 in December 1896 and 28·3, the average of 1894 and 1895.

Bellary.—The total death-rate was larger than that of December 1896 by 6·8 per mille and that during the years 1894 and 1896 by 3·8 per mille. The deaths from Dysentery and Diarrhœa was 6·4 per cent. or 2·4 per cent. more than the average. The birth-rate as compared with the average showed a large falling off and was 18·0 per mille against an average of 31·0 per mille.

Cuddapah.—The death-rate was 24·5 per mille against 21·3 in December 1896 and 20·3, the average of 1894 and 1895. The death-rate among children between 1—5 years of age and adults over 50 years of age showed an increase, respectively, of 6·1 and 13·8 per mille over the average. The birth-rate showed a decrease of 6·9 per mille as compared with that of December 1896 and 5·1 as compared with the average.

Kurnool.—The total death-rate was 22·6 per mille against 15·7 in December 1896. The death-rates among children between 1—5 years of age and adults over 50 years of age were, respectively, 29·2 and 45·3 per mille against an average of 25·3 and 35·1. The birth-rate was below the average by 10·1 per mille and that of December 1896 by 4·3 per mille.

Nellore.—The total death-rate was 19·3 per mille against an average of 15·4, and this increase was mainly due to the prevalence of cholera which accounted for 8·2 per cent. of the deaths against an average of 0·2, and to Dysentery and Diarrhœa which contributed 3·0 per cent. of the deaths against an average of 1·7. The birth-rate was 21·1 per mille against 29·7 in December 1896 and 23·8, the average.

Bhadrachalam—(*Gódávari District*).—The death-rate was 29·5 against an average of 21·5 per mille. The death-rate among children between 1—5 years of age and adults over 50 years of age was, respectively, 69·5 and 56·5 against an average of 28·4 and 30·1. The birth-rate was 22·9 against 31·0 in December 1896 and 30·0, the average.

Ganjám.—The death-rate for the District was 52·8 against 26·7 for December 1896 and was mainly attributable to the prevalence of small-pox which accounted for 43·6 per cent. of the deaths in the month against an average of 1·2.

Vizagapatam.—The total death-rate was 38·6 against 20·2 in December 1896 while the birth-rate was 16·5 per mille or 17·4 per mille less than that of December 1896.

ENCLOSURE No. 4.

DISTRICT of Anantapur—December 1897.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of		Rate of increase per mille per annum.
		1881.	1891.	
5,276	134	599,889	708,549	16·11

DISTRIBUTION of the estimated population on 31st December 1897 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
37,393	485,655	23,103	157,037	16,355	8,177	53,196

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Tadpatri	19·0	26·0	20·0	38·7	6·7	3·5	5·2	0·4	84·2
Gooty	17·7	29·4	22·3	31·4	2·0	2·1	10·7	1·6	83·6
Anantapur	17·0	28·9	14·7	33·8	10·3	2·4	6·3	0·3	80·7
Anantapur, M.T. ..	14·8	31·6	12·9	32·7	2·7	1·8	44·5	0·9	50·1
Dharmavaram ..	14·1	29·9	11·8	28·3	0·3	2·2	34·9	1·2	61·4
Kalyandrug									
Penukonda	16·2	29·2	14·0	33·0	..	0·2	39·5	2·3	58·0
Hindúpur	14·5	26·4	11·3	29·2	..	0·7	15·4	2·6	81·3
Madakasira	11·6	24·2	10·3	19·3	..	1·4	19·7	4·2	74·7
Rate for the District ..	16·1	28·3	15·8	30·1	3·3	2·0	17·3	1·5	75·9

Taluks, &c.	Population.		Estimated population on 31st December 1897.		Death-rate from all causes per mille per annum on the estimated population during the month of December 1896.	Birth-rate per mille per annum on the estimated population during the month of December 1896.
	According to the Census of 1891.	Of December 1897 estimated.	Between 1—5 years of age.	Over 50 years of age.		
Tadpatri	112,656	123,087	14,278	15,263	14·5	28·0
Gooty	142,917	170,281	19,753	21,115	14·9	25·9
Anantapur	97,500	105,134	12,196	13,037	29·4	28·2
Anantapur, M.T.	6,994	7,577	879	940	12·8	32·0
Dharmavaram	* 66,123	* 66,123	7,670	8,199	20·1	28·5
Kalyandrug	* 71,592	* 71,592	8,305	8,877	10·2	23·6
Penukonda	81,103	85,535	9,924	10,619	15·9	28·7
Hindúpur	80,847	87,972	10,206	10,909	15·0	23·0
Madakasira	67,993	78,486	9,104	9,732	4·4	12·6
Rate for the District ..	..	..	..	..	15·8	25·0

* The population of the Dharmavaram and Kalyandrug Taluks, as they are now constituted, not being separately in this office, they have not been estimated.

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population.		Percentage of total deaths from all causes.				
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Tadpatri	195	19·0	138	13·5	13·4	63·7	..	..	4·6	1·0	91·4
Gooty	314	22·1	294	20·7	24·3	65·1	1·0	1·0	0·5	1·0	87·5
Anantapur	221	26·2	202	22·1	34·4	69·8	5·0	1·4	14·9	1·8	76·9
Anantapur, M.T. ..	20	31·6	26	41·3	..	25·5	15·0	..	5·0	15·0	65·0
Dharmavaram ..	135	24·7	143	26·0	37·5	68·8	..	4·1	68·1	2·9	34·9
Kalyandrug	176	29·5	153	25·6	34·7	66·2	..	2·3	60·9	8·0	30·7
Penukonda	217	30·4	184	25·8	68·9	33·1	0·5	15·7	48·4	6·4	29·0
Hindúpur	219	29·7	169	23·1	40·6	60·5	15·6	3·7	17·4	8·7	54·6
Madakasira	111	17·0	130	19·9	21·1	37·5	..	6·1	22·5	5·4	64·0
Rate for the District ..	..	24·3	..	21·7	32·1	56·2	3·2	4·2	26·4	4·3	62·9

DISTRICT of Bellary—December 1897.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of		Rate of increase per *mille* per annum.
		1881.	1891.	
6,975	151	736,807	911,514	21·93

DISTRIBUTION of the estimated population on 31st December 1897 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
27,409	696,596	26,249	180,272	20,662	13,704	83,279

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Adóni	19·5	32·2	37·6	25·1	5·8	2·7	27·1	1·9	62·5
Adóni, M. T.	**22·3**	**36·2**	**36·2**	43·0	**0·3**	..	37·5	**0·2**	**62·0**
Alúr	17·8	35·0	35·9	25·5	..	6·6	26·6	1·2	65·6
Bellary	22·4	35·9	42·7	30·2	6·0	5·5	34·2	2·7	51·6
Bellary, M. T. ..	25·5	32·5	25·9	44·6	1·7	0·03	27·5	6·5	64·8
Rayadrug	10·3	28·8	25·7	25·7	1·6	8·9	61·0	1·3	27·2
Hospet	24·8	29·1	22·7	30·5	7·3	0·6	72·3	1·0	18·9
Kudligi	20·1	24·1	21·0	30·2	1·9	2·4	60·7	2·2	32·8
Harpanahalli	18·6	33·9	17·6	31·6	6·4	0·7	48·0	6·0	40·9
Hadagalli	15·6	24·7	15·6	26·2	9·9	0·3	30·1	8·1	60·6
Sandur Zemindari ..	36·7	35·7	31·5	42·4	6·5	4·2	71·9	0·9	16·5
District ..	20·1	31·0	28·5	29·0	4·6	3·1	43·9	3·0	45·4

Taluks, &c.	Population.		Estimated population on 31st December 1897.		Death-rate from all causes per mille per annum on the estimated population during the month of December 1896.	Birth-rate per mille per annum on the estimated population during the month of December 1896.
	According to the Census of 1891.	Of December 1897 estimated.	Between 1—5 years of age.	Over 50 years of age.		
Adóni	134,552	165,205	19,163	20,485	14·6	30·9
Adóni, M. T.	26,243	29,273	3,396	3,030	17·9	44·6
Alúr	88,088	107,760	12,500	13,362	21·7	24·8
Bellary	120,886	142,037	16,476	17,013	19·8	27·9
Bellary, M. T.	59,437	63,955	7,419	7,930	26·3	34·7
Rayadrug	97,801	108,692	12,608	13,478	12·3	20·6
Hospet	92,512	98,035	11,372	12,156	20·7	32·7
Kudligi	94,296	110,578	12,827	13,712	11·4	26·3
Harpanahalli	82,241	91,266	10,587	11,317	17·4	27·6
Hadagalli	104,040	122,442	16,015	16,051	12·8	21·9
Sandur Zemindari	11,388	12,024	1,395	1,491	27·2	36·2
Rate for the District ..	..	..	..	..	17·1	27·0

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population.		Percentage of total deaths from all causes.				
					Between 1—5 years of age.	Over 30 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Adóni	266	18·9	273	19·3	22·5	24·3	..	0·8	29·6	1·2	68·4
Adóni, M. T.	52	21·4	65	**26·6**	**7·1**	**69·5**	..	..	**32·7**	**5·8**	**61·5**
Alúr	149	16·6	182	20·3	34·6	33·2	..	1·3	45·0	9·4	44·3
Bellary	278	23·5	270	22·8	29·1	45·0	..	0·7	48·2	3·6	47·5
Bellary, M. T.	**172**	**32·3**	**122**	**22·9**	**25·9**	**69·6**	..	..	**37·6**	**15·7**	**46·5**
Rayadrug	269	29·7	184	20·3	31·5	63·2	24·2	..	63·9	1·5	10·4
Hospet	235	23·8	178	21·8	41·2	50·3	..	0·4	85·6	2·1	11·9
Kudligi	266	27·8	189	20·5	40·2	42·0	..	1·6	71·5	1·9	25·0
Harpanahalli	201	26·4	215	28·3	47·6	37·1	..	2·0	51·2	7·5	39·3
Hadagalli	188	17·4	189	16·7	23·4	23·2	..	3·2	38·8	12·8	45·2
Sandur Zemindari ..	36	37·9	20	20·6	60·2	56·3	..	5·3	73·7	10·5	10·5
Rate for the District ..	..	23·9	..	18·0	31·0	43·1	3·1	1·1	53·4	5·4	37·0

DISTRICT of Cuddapah—December 1897.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of		Rate of increase per mille per annum.
		1881.	1891.	
8,722	146	1,121,038	1,272,072	12·69

DISTRIBUTION of the estimated population on 31st December 1897 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
19,648	800,200	45,072	251,846	23,166	14,284	112,610

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pullampet	18·0	22·3	17·2	40·0	1·7	0·5	77·5	1·1	19·2
Sidhout	21·0	25·4	16·6	40·0	0·3	0·4	85·0	0·8	12·6
Badvel	19·2	26·9	16·9	47·3	..	0·3	84·5	1·3	13·9
Cuddapah	20·9	24·3	15·6	50·3	..	0·7	82·8	0·9	15·6
Cuddapah, M. T. ..	**32·7**	**19·1**	**17·4**	76·0	..	**1·1**	**52·4**	**4·7**	**41·8**
Proddatur	20·3	28·1	17·5	47·0	0·2	1·6	69·6	0·5	28·1
Jammalamadugu ..	23·6	32·5	24·8	47·3	**4·0**	2·4	64·8	0·7	28·1
Puliwendla	20·6	27·2	22·5	47·9	..	1·4	81·7	1·9	15·0
Kadiri	21·6	26·7	15·1	36·2	..	0·7	77·8	3·3	18·2
Rayachoti	19·8	21·8	11·4	36·3	..	0·7	83·8	3·1	12·4
Vayalpad	17·1	21·9	8·9	32·5	..	0·8	83·9	2·6	12·7
Madanapalle	17·7	25·2	11·1	31·2	..	0·6	75·2	5·8	20·4
Rate for the District.	20·3	26·0	15·8	40·4	0·6	0·9	78·0	1·3	18·6

Taluks, &c.	Population		Estimated population on 31st December 1897.		Death-rate from all causes per mille per annum on the estimated population during the month of December 1896.	Birth-rate per mille per annum on the estimated population during the month of December 1896.
	According to the Census of 1891.	Of December 1897, estimated.	Between 1—5 years of age.	Over 50 years of age.		
Pullampet	149,109	160,103	18,572	19,853	37·3	25·8
Sidhout	66,810	72,670	8,430	9,011	20·7	28·9
Badvel	93,152	101,258	11,746	12,556	18·1	28·9
Cuddapah	137,520	144,067	16,712	17,864	18·7	30·4
Proddatur	17,379	17,379	2,016	2,155	22·8	20·7
Jammalamadugu	98,418	104,089	12,074	12,907	17·9	27·0
Pulivendla	101,296	108,216	12,553	13,419	19·4	29·0
Kadiri	105,842	113,451	13,160	14,068	21·2	26·8
Rayachoti	134,915	149,363	17,326	18,521	20·8	27·1
Vayalpad	114,236	120,956	15,078	16,118	15·4	25·4
Madanapallo	127,013	145,221	16,846	18,007	19·0	20·3
Rate for the District ..	127,852	144,107	16,723	17,877	19·7	34·7
	..	..	..	..	21·3	27·8

* This is one of those Municipalities which have been found to have decreased in population at the Census of 1891 as compared with that of 1881. Its population, consequently, has not been estimated.

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population		Percentage of total deaths from all causes.					
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.	
Pullampet	371	27·8	227	17·0	28·4	70·1	16·7	..	64·2	1·6	17·5	
Sidhout	97	16·0	83	13·7	7·1	59·9	..	..	79·4	1·0	19·6	
Badvel	188	22·3	192	22·8	19·4	59·3	..	0·5	85·1	0·5	13·9	
Cuddapah	256	21·3	260	21·7	22·3	45·0	11·7	3·5	66·8	0·4	17·6	
Cuddapah, M. T.	43	31·1	42	2·90	39·8	44·5	6·7	..	33·3	11·1	45·9	
Proddatur	257	29·6	295	23·7	19·9	65·1	24·1	0·4	48·3	3·1	24·1	
Jammalamadugu	247	27·4	197	21·8	25·8	65·2	1·2	0·4	55·9	2·0	40·5	
Pulivendla	234	24·8	179	18·9	26·4	66·5	17·1	12·0	53·8	1·7	15·4	
Kadiri	239	19·2	283	22·7	13·9	27·9	2·9	0·4	68·6	6·3	21·8	
Rayachoti	249	23·0	193	17·8	16·7	54·3	4·8	1·2	84·0	4·0	6·0	
Vayalpad	346	28·6	213	17·6	21·4	64·6	..	..	90·2	2·0	7·8	
Madanapallo	298	24·8	335	27·9	30·1	40·9	..	3·4	69·6	5·0	22·1	
Rate for the District ..	..	24·5	..	20·9	21·9	54·2	7·7	1·9	68·7	2·8	18·9	

DISTRICT of Kurnool—December 1897.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of		Rate of increase per mille per annum.
		1891.	1891.	
7,514	109	678,551	817,811	18·97

DISTRIBUTION of the estimated population on 31st December 1897 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
37,070	562,086	29,080	177,639	13,565	10,499	103,237

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895)		Percentage of total deaths from (average of 1894 and 1895)				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pattikonda	21·7	28·4	31·1	29·7	0·2	2·9	73·0	0·4	19·5
Ramallakota	19·6	32·9	35·3	24·5	0·7	4·0	74·3	1·2	13·8
Kurnool, M.T. ..	20·5	31·6	32·7	02·3	4·6	0·2	45·6	4·6	45·0
Nandikotkur	25·1	36·3	30·8	34·0	0·1	2·3	69·1	0·8	21·7
Nandyal	21·8	26·7	22·2	35·6	4·2	1·2	75·2	1·4	18·0
Koilkuntla	24·4	28·9	22·5	47·7	0·7	1·7	73·5	0·8	23·3
Sirvel	28·1	29·2	25·9	50·4	0·3	0·8	76·6	0·9	21·5
Cumbum	16·9	26·4	15·7	32·5	1·0	1·2	83·4	1·1	13·3
Markapur	16·3	30·9	14·7	32·2	3·6	0·1	86·0	0·2	10·1
Rate for the District.	21·6	29·9	25·8	35·1	2·8	1·8	75·5	0·9	19·0

Taluks, &c.	Population.		Estimated population on 31st December 1897.		Death-rate from all causes per mille per annum on the estimated population during the month of December 1896.	Birth-rate per mille per annum on the estimated population during the month of December 1896.
	According to the Census of 1891.	Of December 1897 estimated.	Between 1—5 years of age.	Over 50 years of age.		
Pattikonda	138,703	167,287	19,405	20,744	14·9	24·0
Ramallakota	100,595	123,557	14,344	15,433	13·1	25·3
Kurnool, M.T.	24,376	27,596	3,201	3,422	22·1	20·5
Nandikotkur	86,560	101,388	11,761	12,572	19·4	31·4
Nandyal	96,292	110,923	12,868	13,755	16·9	22·8
Koilkuntla	86,544	94,528	10,042	11,697	16·4	22·5
Sirvel	65,168	71,215	8,264	8,834	18·1	20·3
Cumbum	117,402	123,211	14,202	15,278	12·6	21·8
Markapur	99,971	112,555	13,056	13,957	15·6	22·9
Rate for the District ..	..	..	..	..	15·7	24·1

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population.		Percentage of total deaths from all causes.					
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.	
Pattikonda	235	10·9	240	17·2	10·2	26·4	..	..	84·3	0·1	15·3	
Ramallakota	205	19·0	179	17·3	49·4	32·1	..	..	86·2	2·0	11·7	
Kurnool, M. T. ..	59	25·7	66	28·7	18·7	66·1	..	..	47·4	0·8	45·8	
Nandikotkur	209	31·8	182	21·5	45·9	48·7	..	0·4	87·0	..	12·6	
Nandyal	181	19·6	187	20·2	14·0	44·6	0·6	..	74·0	4·4	21·0	
Koilkuntla	190	24·2	150	19·5	29·8	60·3	..	2·6	74·8	2·6	20·0	
Sirvel	183	30·8	161	27·1	32·0	59·8	..	1·1	76·0	1·6	21·3	
Cumbum	189	18·4	171	16·7	23·6	48·4	..	7·4	78·3	2·7	11·6	
Markapur	245	26·1	210	24·0	34·0	61·0	..	1·2	92·3	0·8	5·7	
Rate for the District.	..	22·6	..	19·8	29·2	46·3	0·1	1·4	81·2	1·8	15·6	

DISTRICT of *Nellore*—December 1897.

A.—*Standard Statistical data.*

Area of District in square miles.	Density of population per square mile.	Population as per Census of 1881.	Population as per Census of 1891.	Rate of increase per mille per annum.
8,795	167	1,220,230	1,463,736	18·4

DISTRIBUTION of the estimated population on 31st December 1897 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
58,013	891,415	163,649	385,208	31,659	28,675	198,903

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895)		Percentage of total death from (average of 1894 and 1895).				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Gudur	11·0	16·4	15·1	24·5	..	0·5	54·4	2·0	43·1
Rapur	20·2	29·9	31·5	40·6	..	0·5	48·1	1·4	50·0
Nellore	12·3	18·8	14·9	29·3	0·4	0·2	49·9	1·6	48·0
Atmakúr	18·6	27·4	25·4	40·7	..	0·5	56·8	1·9	40·8
Kávali	12·8	20·0	18·4	28·3	1·2	0·4	50·6	1·5	46·3
Udayagiri	10·4	16·4	13·6	23·5	..	0·1	57·4	1·4	41·1
Kandukur	13·3	20·9	18·0	29·5	..	0·4	47·6	2·3	49·2
Kanigiri	7·1	11·2	9·6	..	..	0·5	28·9	1·8	68·5
Ongole	12·6	21·5	16·6	29·3	0·4	0·6	23·3	7·2	69·1
Nellore, M. T. ..	20·4	30·1	16·4	49·1	0·2	0·4	56·0	1·4	42·2
Ongole, M. T. ..	22·6	30·6	..	58·6	..	0·3	52·4	1·7	45·3
Zemindaris	25·3	39·1	35·0	52·4	0·1				
Rate for the Dis- trict ..	15·4	23·8	20·7	33·5	0·2	0·4	52·4	1·7	45·3

Taluks, &c.	Population		Estimated population on 31st December 1897		Death-rate from all causes per mille per annum on the estimated population during the month of December 1896.	Birth-rate per mille per annum on the estimated population during the month of December 1896.
	According to the Census of 1891.	Of December 1897, estimated.	Between 1—5 years of age.	Over 50 years of age.		
Gudur	126,009	143,729	16,673	17,822	20·7	23·7
Rapur	61,311	70,698	8,201	8,767	16·3	22·6
Nellore	198,570	194,988	22,619	24,179	22·1	34·4
Atmakúr	101,154	111,471	12,931	13,822	23·8	30·1
Kávali	83,109	90,886	10,543	11,270	18·6	28·6
Udayagiri	100,227	110,993	12,875	13,763	11·3	18·5
Kandukur	148,475	165,419	19,189	20,512	18·4	30·1
Kanigiri	131,222	149,183	17,305	18,499	7·6	12·9
Ongole	214,380	242,136	28,088	30,025	15·4	27·2
Nellore, M. T.	29,336	30,657	3,556	3,801	17·3	24·0
Ongole, M. T.	10,860	12,164	1,411	1,508	26·1	27·1
Zemindaris	279,077	328,753	39,295	42,005	24·9	44·5
Rate for the District ..	..	..	..	..	18·8	29·7

B.—*Current Statistical data.*

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population. Between 1—5 years of age.	Death-rate per mille per annum on the estimated population. Over 50 years of age.	Percentage of total deaths from all causes. Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Gudur	120	10·0	156	13·0	15·8	25·6	8·3	..	44·2	2·5	45·0
Rapur	156	26·5	157	26·6	41·0	60·2	19·9	..	37·2	2·5	40·4
Nellore	306	22·5	358	22·0	25·5	47·1	10·6	2·2	36·1	1·9	49·2
Atmakúr	178	19·2	222	24·0	29·7	44·3	2·3	0·6	53·9	2·2	41·0
Kávali	93	12·3	125	16·5	19·3	27·7	..	2·1	38·7	5·4	53·8
Udayagiri	152	16·4	143	15·5	22·4	34·0	6·6	0·7	35·5	1·3	55·9
Kandukur	252	18·3	262	19·0	21·3	41·0	2·9	..	41·2	3·2	52·6
Kanigiri	76	6·4	111	8·9	0·0	17·5	..	..	56·3	1·3	43·4
Ongole	304	19·5	356	17·2	23·9	45·6	10·1	..	40·1	3·6	46·2
Nellore, M. T.	143	56·6	63	24·7	47·2	146·2	51·0	..	9·1	7·0	32·9
Ongole, M. T.	33	32·6	16	15·8	34·0	79·6	..	..	21·2	18·2	60·6
Zemindaris	709	25·1	947	33·5	35·4	55·1	1·0	0·4	54·2	2·2	42·2
Rate for the District ..	..	19·3	..	21·1	25·5	44·0	8·2	0·6	42·5	3·0	45·7

DISTRICT of Gódávari (Bhadráchalam Taluk)—December 1897.

A.—Standard Statistical data.

Area of Taluk in square miles.	Density of population per square mile.	Population as per Census of 1881.	Population as per Census of 1891.	Rate of increase per mille per annum.
911	46	35,656	42,336	18·73

DISTRIBUTION of the estimated population on 31st December 1897 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
1,757	28,121	1,152	3,817	1,476	619	5,665

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895)		Percentage of total deaths from (average of 1894 and 1895)				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Bhadrachalam	21·5	30·0	28·4	30·1	..	0·1	29·9	0·6	69·4

Taluks, &c.	Population.		Estimated population on 31st December 1897.		Death-rate from all causes per mille per annum on the estimated population during the month of December 1896.	Birth-rate per mille per annum on the estimated population during the month of December 1896.
	According to the Census of 1891.	Of December 1897, estimated.	Between 1—5 years of age.	Over 50 years of age.		
Bhadrachalam	42,336	47,607	5,522	5,903	43·3	31·0

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population.		Percentage of total deaths from all causes.				
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Bhadrachalam ..	117	29·5	91	22·9	69·5	56·5	..	..	59·0	..	41·0

DISTRICT of Ganjám (Exclusive of Agency Tracts)—December 1897.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of		Rate of increase per mille per annum.
		1881.	1891.	
4,887	325	1,499,828	1,589,477	5·98

DISTRIBUTION of the Census population of 1891 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
57,539	854,821	53,406	276,476	40,214	38,942	266,079

Taluks, &c.	Registration results (average of 1894 and 1895).		Actual deaths (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Deaths.	Births.	Between 1-5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Goomsur	3,225	4,522	239	831	0·3	0·8	71·6	4·2	23·1
Goomsur Zemindaris ..	1,843	2,872	176	515	0·4	0·8	75·6	2·0	21·2
Berhampur	5,111	7,141	606	1,358	1·0	1·3	70·8	4·5	13·4
Berhampur Zemindaris	3,934	5,942	452	1,046	1·4	0·8	71·3	3·9	22·6
Berhampur, M. T. ..	581	644	65	163	..	0·2	26·2	13·1	57·8
Chicacole	4,387	5,564	590	1,122	2·5	1·3	80·2	1·9	14·1
Chicacole Zemindaris..	4,589	6,438	612	1,485	0·5	1·9	88·5	1·7	7·4
Chicacole, M. T. ..	455	414	43	167	1·3	0·4	37·6	12·8	48·5
Parlákimedi, M. T. ..	356	553	42	94	0·3	0·3	47·2	13·1	40·1
Total for the District.	24,480	34,087	2,885	6,471	1·1	1·2	76·3	3·6	17·8

* As the populations for which returns were received from this District are not available from 1892—95, the rates have not been calculated.

Taluks, &c.	Population.		Population for which returns were received during the current month.		Death rate from all causes per mille per annum on the population for which returns were received during the month of December 1896.	Birth-rate per mille per annum on the population for which returns were received during the month of December 1896.
	According to the Census of 1891.	For which returns were received during the current month.	Between 1—5 years of age.	Over 50 years of age.		
Goomsur	135,870	163,377	18,952	20,259	20·9	22·9
Goomsur Zemindaris	125,026	112,509	13,051	13,951	37·2	33·3
Berhampur	297,821	254,647	29,539	31,576	28·5	31·0
Berhampur Zemindaris	350,018	245,808	28,321	30,488	21·3	26·2
Berhampur, M. T.	25,653	25,653	3,976	3,181	48·6	15·9
Chicacole	194,367	163,372	19,951	20,258	38·3	27·9
Chicacole Zemindaris	376,091	205,155	23,798	25,430	18·9	24·5
Chicacole, M. T.	18,241	18,241	2,116	2,862	21·7	21·7
Parlákimedi, M. T.	16,390	16,390	1,901	2,032	27·1	41·0
Rate for the District ..	..	..	..	..	26·7	27·0

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the population for which returns were received.	Total births.	Birth-rate per mille per annum on the population for which returns were received.	Death-rate per mille per annum on the population for which returns were received.		Percentage of total deaths from all causes.				
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Goomsur	498	36·6	285	20·9	70·8	61·6	0·8	29·9	51·4	1·8	16·1
Goomsur Zemindaris ..	273	29·1	196	20·9	27·6	72·3	3·7	16·7	66·7	0·7	12·2
Berhampur	1,626	76·6	500	23·6	175·1	93·1	0·5	72·8	21·5	1·5	3·7
Berhampur Zemindaris ..	1,160	56·0	323	15·8	120·3	71·2	1·9	53·7	34·6	2·2	7·6
Berhampur, M. T. ..	48	22·5	38	17·8	16·1	49·0	..	8·3	27·1	10·7	47·9
Chicacole	758	55·7	229	16·8	89·0	139·8	3·2	14·0	70·8	1·0	10·4
Chicacole Zemindaris ..	860	50·3	174	10·2	66·1	93·9	0·5	23·9	69·9	1·5	4·2
Chicacole, M. T.	48	31·6	12	7·9	6·7	80·2	35·4	..	27·1	4·2	33·3
Parlákimedi, M. T. ..	32	23·4	42	30·8	..	100·4	..	..	56·3	12·5	31·2
Rate for the District ..	..	52·8	..	17·9	98·8	81·7	1·7	43·6	44·7	1·9	8·1

District of Vizagapatam, (Exclusive of Agency Tracts)—December 1897.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of		Rate of increase per mille per annum.
		1881.	1891.	
4,619	421	1,790,176	1,943,211	8·55

DISTRIBUTION of the Census population of 1891 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
54,022	1,118,512	87,639	374,202	28,371	17,683	262,722

Taluks, &c.	* Registration results (average of 1894 and 1895).		* Actual deaths (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Deaths.	Births.	Between 1—5 years of age.	Over fifty years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pârvatipuram	2,385	2,012	363	462	1·4	0·5	88·3	2·8	7·0
Palkonda	4,451	6,362	700	930	0·2	2·0	90·0	1·1	6·7
Bobbili	2,474	3,477	443	565	0·04	0·4	90·4	1·9	7·3
Salur	1,468	1,724	217	332	1·4	0·5	90·9	4·1	3·1
Gajapatinagram ..	2,711	3,773	486	576	..	1·6	87·7	1·1	9·6
Chipurupalli	2,316	3,320	316	602	0·04	1·2	86·7	1·0	11·1
Vizianagram	1,969	2,679	337	449	..	1·1	89·7	1·4	7·8
Vizianagram, M. T. ..	834	903	81	231	..	0·4	43·9	6·7	49·0
Srungavarapukóta ..	2,279	3,459	353	542	0·4	0·5	94·5	0·7	3·9
Bimlipatam	1,755	2,555	270	471	0·6	0·4	92·4	0·7	5·9
Bimlipatam, M. T. ..	242	313	34	62	0·8	..	24·4	19·4	55·4
Vizagapatam	1,118	1,493	166	281	..	2·1	87·7	1·0	9·2
Vizagapatam, M. T. ..	1,024	1,219	85	286	..	0·5	30·6	35·4	33·5
Viravalli	2,984	4,471	477	702	..	0·4	95·8	0·4	3·4
Anakápalle	2,070	3,841	354	508	..	0·7	91·1	1·3	6·9
Anakapalle, M. T. ..	451	609	63	144	..	0·2	38·4	8·6	52·8
Sarvasiddhi	2,675	4,719	480	589	0·04	0·4	93·0	1·6	7·8
Golgonda	1,827	3,635	291	316	..	0·4	90·3	1·3	7·1
Total for the District.	35,053	45,973	5,506	8,111	0·2	0·9	86·3	2·7	9·6

* As the populations for which returns were received from this District are not available from 1892—95, the rates have not been calculated.

Taluks, &c.	Population		Population for which returns were received during the current month.		Death-rate from all causes per mille per annum on the population for which returns were received during the month of December 1896.	Birth-rate per mille per annum on the population for which returns were received during the month of December 1896.
	According to the Census of 1891.	For which returns were received during the current month.	Between 1—5 years of age.	Over fifty years of age.		
Pârvatipuram	109,185	44,194	5,127	5,480	21·0	36·9
Palkonda	208,821	136,216	15,086	10,767	27·8	36·8
Bobbili	128,785	74,653	8,660	9,267	17·0	36·4
Salur	83,699	57,591	6,081	7,141	14·4	24·7
Gajapatinagram	123,796	83,017	9,630	10,294	31·2	55·2
Chipurupalli	156,831	132,121	15,326	16,383	23·1	25·1
Vizianagram	135,777	75,010	8,701	9,301	31·7	36·1
Vizianagram, M. T.	30,881	30,881	3,682	3,829	25·3	27·6
Srungavarapukóta	129,323	119,274	13,836	14,790	19·8	33·9
Bimlipatam	105,482	87,952	10,202	10,906	20·8	24·2
Bimlipatam, M. T.	9,827	9,827	1,140	1,219	12·2	33·0
Vizagapatam	62,814	50,329	6,838	6,241	10·7	32·3
Vizagapatam, M. T.	34,487	34,487	4,000	4,276	25·6	35·7
Viravalli	197,866	168,979	19,602	20,903	13·3	20·0
Anakápalle	135,147	112,790	13,084	13,986	11·3	27·6
Anakápalle, M. T.	17,010	17,010	1,973	2,109	21·2	34·6
Sarvasiddhi	154,966	147,407	17,063	18,242	21·3	36·5
Golgonda	113,514	99,878	11,586	12,385	17·1	37·9
Rate for the District ..	..	..	..	..	20·2	33·8

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the population for which returns were received.	Total births.	Birth-rate per mille per annum on the population for which returns were received.	Percentage of total deaths from all causes.						
					Between 1—5 years of age.	Over fifty years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pârvatipuram	258	97·0	108	29·3	72·6	28·7	0·8	..	90·5	2·6	6·7
Palkonda	555	49·3	111	16·1	41·8	121·0	..	5·3	89·0	0·6	4·2
Bobbili	321	51·6	100	16·1	38·8	138·7	13·7	0·6	82·0	..	3·7
Salur	202	42·1	97	20·2	61·1	79·0	..	1·0	93·0	0·6	5·4
Gajapatinagram ..	398	57·5	136	19·7	48·6	144·6	4·5	..	92·5	0·8	2·2
Chipurupalli ..	214	19·4	91	8·3	23·5	57·1	0·5	1·8	84·6	..	13·1
Vizianagram	274	43·8	94	15·0	37·2	117·4	..	3·3	90·5	0·4	5·8
Vizianagram, M. T. ..	79	30·7	75	29·1	10·1	100·6	..	..	40·5	10·1	49·4
Srungavarapukota ..	349	35·1	148	14·9	30·4	99·8	..	2·3	94·5	0·9	2·3
Bimlipatam	244	33·3	91	12·4	25·9	83·7	..	0·4	95·9	..	3·7
Bimlipatam, M. T. ..	31	37·9	20	24·4	31·6	68·6	6·4	..	84·5	6·0	9·5
Vizagapatam	84	20·0	42	10·2	12·3	69·2	..	..	82·6	19·4	50·5
Vizagapatam, M. T. ..	93	32·4	88	30·7	12·9	92·6	7·6	..	92·6	0·4	8·9
Viravalli	508	36·1	182	12·9	29·4	104·8	..	0·6	95·1	2·0	5·3
Anakápalle	240	28·2	136	14·5	22·9	67·8	..	0·8	91·9	0·0	7·3
Anakápalle, M. T. ..	60	35·3	38	20·8	18·2	96·7	..	..	92·7	1·0	4·6
Sarvasiddhi	411	33·5	247	20·1	26·7	95·4	1·7	..	96·0	1·2	2·9
Golgonda	344	41·3	155	18·6	57·0	75·6	..	0·9			
Rate for the District ..	..	39·6	..	16·5	33·9	100·5	1·7	1·6	88·1	1·7	7·6

ENCLOSURE No. 5.

REMARKS by the Sanitary Commissioner, Madras, on the analytical statistics for the month of January 1898.

Anantapur.—The rate of mortality for the month was 19·9 per mille against 18·2 in January 1897 and 16·1, the average of 1894 and 1895. The death-rate of children between 1—5 years of age and of adults over 50 years was 24·1 and 48·1 per mille, respectively, against an average of 15·8 and 30·1 per mille. The percentage of deaths under Dysentery and Diarrhœa was 2·7 against 1·5, the average. The total birth-rate was 20·7 per mille against 31·1 in the corresponding month of the previous year and 28·3, the average of the years 1894 and 1895.

Bellary.—There has been a large falling off in the birth-rate during the month as compared with that of the average and that of January 1897. The percentage of deaths under fevers and Dysentery and Diarrhœa was 56·5 and 4·8 per cent., respectively, during the month against an average of 43·9 and 3·0 per cent.

Cuddapah.—The death-rate during the month was 20·0 per mille against 21·1 in January 1897 and 20·3, the average; and the birth-rate was 18·2 per mille against 24·5 in January 1897 and 26·0, the average. The percentages of total deaths under cholera and small-pox were respectively 5·0 and 1·2 during the month against 0·6 and 0·9 the averages of the years 1894 and 1895.

Kurnool.—The birth-rate being 15·9 was below that of the corresponding month of the previous year by 7·9 per mille and that of the average by 14·0 per mille. The percentage of deaths under Dysentery and Diarrhœa was 1·5 against 0·9, the average of 1894 and 1895.

Nellore.—There had been a falling off under birth-rate and an increase under death-rate both as compared with the rates obtained in January 1897 and the average of the years 1894 and 1895. The death-rate of adults over 50 years was larger than the average by 11·4 per mille. The percentages of deaths under cholera and Dysentery and Diarrhœa were respectively 17·1 and 2·4 against 0·2 and 1·7, the average of 1894 and 1895.

Gódávari—Bhadráchalam.—The total death-rate for the month was 28·4 per mille against 23·8 in January 1897 and 21·5, the average. The rates of mortality of children between 1—5 years of age and of adults over 50 years were respectively 49·9 and 46·7 per mille during the month against an average of 28·4 and 30·1 per mille. Deaths from fevers were 65·5 per cent. of the total deaths against an average of 29·9 per cent.

Ganjám.—There had been a large increase of 23·7 per mille in the total death-rate and a decrease of 14·4 per mille in the birth-rate as compared with that of January 1897. The percentage of deaths under small-pox was 56·8 during the month against an average of 1·2 per cent.

Vizagapatam.—The birth and death-rates during the month were respectively 14·1 and 27·1 per mille against 31·9 and 18·1, the corresponding figures for January 1897.

ENCLOSURE No. 6.

District of Anantapur—January 1898.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of		Rate of increase per mille per annum.
		1881.	1891.	
5,275	134	599,889	708,549	16·11

DISTRIBUTION of the estimated population on 31st January 1898 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
37,444	439,334	28,135	157,255	10,377	8,189	63,284

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895)				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Tadpatri	19·0	20·6	20·0	38·7	6·7	3·5	5·2	0·4	84·2
Gooty	17·7	20·4	22·3	31·4	2·0	2·1	10·7	1·6	83·6
Anantapur	17·0	28·9	14·7	33·8	10·3	2·4	6·3	0·3	80·7
Anantapur, M. T. ..	14·8	31·6	12·9	32·7	2·7	1·8	44·6	0·0	50·1
Dharmavaram	14·1	20·9	11·8	28·3	0·3	3·2	34·9	1·2	61·4
Kalyandrug									
Penukonda	16·2	29·2	14·0	33·0	..	0·2	39·5	2·3	58·0
Hindupur	14·5	26·4	11·3	29·2	..	0·7	15·4	2·6	81·3
Madakasira	11·6	24·2	10·3	19·3	..	1·4	19·7	4·2	74·7
Rate for the District ..	16·1	28·3	15·8	30·1	3·3	2·0	17·3	1·6	75·9

Taluks, &c.	Population.		Estimated population on 31st January 1898.		Death-rate from all causes per mille per annum on the estimated population during the month of January 1897.	Birth-rate per mille per annum on the estimated population during the month of January 1897.
	According to the Census of 1891.	Of January 1898, estimated.	Between 1—5 years of age.	Over 50 years of age.		
Tadpatri	112,650	122,219	14,293	15,279	13·1	24·1
Gooty	142,917	170,645	19,795	21,160	16·6	25·8
Anantapur	97,500	105,233	12,207	13,040	26·7	30·0
Anantapur, M. T.	6,994	7,584	860	940	12·8	38·4
Dharmavaram	* 66,123	* 66,123	7,670	8,199	26·8	40·6
Kalyandrug	* 71,592	* 71,592	8,305	8,877	13·0	28·4
Penukonda	81,103	85,703	9,942	10,628	19·8	30·1
Hindupur	80,847	88,052	10,214	10,918	18·3	21·7
Madakasira	67,993	78,624	9,120	9,409	13·1	26·3
Rate for the District ..	..	..	..	..	18·2	31·1

* The population of the Dharmavaram and Kalyandrug Taluks, as they are now constituted, not being available separately in this office, they have not been estimated.

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population.		Percentage of total deaths from all causes.					
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery & Diarrhœa.	All other causes.	
Tadpatri	207	20·2	144	14·0	13·4	58·7	..	0·5	8·7	1·0	89·8	
Gooty	233	16·4	266	18·7	19·4	44·2	..	3·0	16·3	1·7	78·1	
Anantapur	171	19·5	171	19·5	19·7	53·8	..	4·7	16·4	..	78·9	
Anantapur, M. T. ..	11	17·4	27	42·7	40·0	38·3	..	..	9·1	..	90·9	
Dharmavaram	120	21·8	147	26·7	37·5	62·7	..	2·5	61·7	..	35·8	
Kalyandrug	182	22·1	147	24·6	31·8	51·4	..	3·0	43·2	1·6	52·3	
Penukonda	147	20·6	145	20·3	18·1	46·9	..	4·8	44·2	2·0	49·0	
Hindupur	148	20·2	146	19·9	36·4	36·3	..	9·5	18·9	4·7	66·9	
Madakasira	148	22·6	181	27·6	28·9	42·5	..	0·7	34·4	12·2	52·7	
Rate for the District ..	..	19·9	..	20·7	24·1	48·1	..	3·6	27·3	2·7	66·4	

DISTRICT of Bellary—January 1898.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of 1881.	Population as per Census of 1891.	Rate of increase per mille per annum.
6,075	151	736,807	911,514	21·98

DISTRIBUTION of the estimated population on 31st January 1898 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
27,457	697,332	26,295	186,003	20,698	13,729	83,427

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Adóni	19·5	32·2	37·6	25·1	5·8	2·7	27·1	1·9	62·5
Adóni, M. T.	22·3	36·2	36·2	43·0	0·3	..	37·5	0·2	63·0
Alúr	17·8	35·6	35·9	25·5	..	6·6	26·6	1·2	65·6
Bellary	22·4	35·9	42·7	30·4	6·0	5·5	34·2	2·7	51·6
Bellary, M. T.	26·5	32·5	35·9	44·6	1·7	0·3	37·0	0·5	54·8
Rayadrug	16·3	28·8	26·7	25·7	1·6	8·9	61·0	1·3	27·2
Hospet	24·8	29·4	24·7	30·5	7·3	0·5	72·3	1·0	18·9
Kudligi	20·1	24·1	21·0	39·2	1·9	2·4	60·7	2·2	32·8
Harpanahalle	16·6	33·9	17·6	31·6	5·4	0·7	48·0	5·0	40·9
Hadagalle	15·6	24·7	15·6	26·2	0·9	0·3	36·1	8·1	60·6
Sandur Zemindari ..	30·7	35·7	31·5	42·4	0·6	4·2	71·9	0·2	16·5
Rate for the District ..	20·1	31·0	28·6	29·0	4·6	3·1	43·9	3·0	45·4

Taluks, &c.	Population according to the Census of 1891.	Population on 31st January 1898, estimated.	Estimated population on 31st January 1898: Between 1—5 years of age.	Estimated population on 31st January 1898: Over 60 years of age.	Death-rate from all causes per mille per annum on the estimated population during the month of January 1897.	Birth-rate per mille per annum on the estimated population during the month of January 1897.
Adóni	134,552	165,619	19,212	20,537	12·7	28·1
Adóni, M. T.	23,243	29,243	3,362	3,026	25·8	35·4
Alúr	88,088	103,026	12,551	13,395	16·9	27·3
Bellary	120,886	142,317	16,509	17,643	22·1	29·9
Bellary, M. T.	58,467	64,012	7,428	7,937	27·2	32·4
Rayadrug	97,801	108,832	12,625	13,495	13·5	18·0
Hospet	92,512	98,104	11,380	12,156	23·4	31·9
Kudligi	94,296	110,793	12,853	13,730	10·7	20·6
Harpanahalle	82,241	91,382	10,600	11,331	13·3	31·2
Hadagalle	104,040	129,787	15,056	16,094	11·7	22·4
Sandur Zemindari	11,388	12,059	1,399	1,495	31·2	35·2
Rate for the District ..	..	..	..	..	16·7	27·1

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population: Between 1—5 years of age.	Death-rate per mille per annum on the estimated population: Over 50 years of age.	Percentage of total deaths from all causes: Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Adóni	213	15·4	212	15·4	20·6	33·7	..	..	31·0	1·4	67·6
Adóni, M. T.	49	20·1	78	32·0	21·2	49·7	..	..	44·9	4·1	51·0
Alúr	120	13·3	148	16·4	27·8	19·7	..	1·7	44·1	4·2	50·0
Bellary	195	16·4	194	16·4	12·4	29·9	..	3·0	45·1	0·1	45·8
Bellary, M. T.	134	25·1	93	17·4	25·9	54·5	..	..	37·4	13·4	49·2
Rayadrug	152	16·8	159	17·5	18·0	34·7	..	..	79·6	0·7	19·7
Hospet	207	25·3	133	16·3	23·2	38·5	..	..	83·0	1·0	15·4
Kudligi	209	22·6	143	15·5	20·9	34·9	..	1·4	79·0	2·4	16·3
Harpanahalle	146	19·2	155	20·4	24·9	33·9	..	2·1	54·1	9·6	34·2
Hadagalle	106	9·8	145	13·4	11·2	17·1	..	0·9	39·6	10·4	49·1
Sandur Zemindari ..	30	20·9	19	18·9	17·2	56·2	..	..	70·0	6·7	23·3
Rate for the District ..	..	17·7	..	16·8	20·8	32·2	..	1·0	56·5	4·8	37·7

DISTRICT of Cuddaph—January 1898.

A.—Satndard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of 1881.	Population as per Census of 1891.	Rate of increase per mille per annum.
8,722	146	1,121,038	1,273,072	12·69

DISTRIBUTION of the estimated population on 31st January 1898 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
49,700	891,138	45,119	252,112	23,184	14,209	112,729

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pullampet	18·0	22·3	17·2	40·0	1·7	0·5	77·5	1·1	19·2
Sidhout	21·0	25·4	16·6	49·0	0·3	0·1	85·9	0·8	12·9
Budvel	19·2	28·9	16·9	47·3	..	0·3	84·5	1·3	13·9
Cuddapah	20·9	24·3	15·6	50·8	..	0·7	82·8	0·9	15·6
Cuddapah, M.T. ..	32·7	19·1	17·4	78·9	..	1·1	52·4	4·7	41·8
Proddatur	20·8	28·1	17·6	47·0	0·2	1·6	69·6	0·5	28·1
Jammalamadugu ..	23·8	32·5	24·8	47·3	4·0	2·4	64·8	0·7	28·1
Pulivendla	23·6	27·2	22·5	47·9	..	1·4	81·7	1·0	15·9
Kadiri	21·5	26·7	15·1	36·2	..	0·7	77·8	3·3	18·2
Rayachóti	19·8	21·8	11·4	36·3	..	0·7	83·8	0·1	12·4
Vayalpad	17·1	21·9	8·2	32·5	..	0·8	83·9	2·6	12·7
Madanapalle	17·7	29·2	11·1	31·2	..	0·6	76·2	3·8	20·4
Rate for the District ..	20·3	26·9	15·8	40·4	0·6	0·9	76·0	1·9	18·6

Taluks, &c.	Population		Estimated population on 31st January 1898.		Death-rate from all causes per mille per annum on the estimated population during the month of January 1897.	Birth-rate per mille per annum on the estimated population during the month of January 1897.
	According to the Census of 1891.	Of January 1898, estimated.	Between 1—5 years of age.	Over 50 years of age.		
Pullampet	149,109	160,242	18,589	19,871	34·1	19·3
Sidhout	66,810	72,744	8,438	9,021	17·5	21·9
Badvel	93,152	101,361	11,758	12,569	17·2	25·6
Cuddapah	137,520	144,814	16,339	17,998	17·4	22·7
Cuddapah, M.T.*	17,379	17,379	2,016	2,155	35·2	25·5
Proddatur	98,418	104,160	12,043	12,916	23·0	22·6
Jammalamadugu	101,296	108,304	12,563	13,430	20·4	26·5
Pulivendla	105,842	113,547	13,171	14,080	20·2	23·5
Kadiri	134,916	149,549	17,348	18,544	20·1	28·2
Rayachoti	113,226	130,193	15,102	16,144	16·2	22·0
Vayalpad	127,043	145,458	16,873	18,037	15·6	24·1
Madanapalle	127,052	144,385	16,749	17,904	22·8	31·8
Rate for the District ..	..	..	..	..	21·1	24·5

* This is one of these Municipalities which has been found to have decreased in population at the Census of 1891, as compared with that of 1881. Its population, consequently, has not been estimated.

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population.		Percentage of total deaths from all causes.				
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pullampet	354	26·5	223	16·7	11·0	74·3	32·8	..	53·1	..	14·1
Sidhout	197	17·7	160	16·5	14·2	61·9	..	..	82·2	..	17·8
Badvel	143	17·1	175	20·7	9·2	52·6	..	0·7	84·8	1·4	13·1
Cuddapah	166	13·8	201	16·7	8·5	31·3	..	1·2	80·7	0·6	17·5
Cuddapah, M.T. ..	39	26·9	29	20·0	17·9	33·4	..	..	53·8	..	46·2
Proddatur	166	19·1	152	17·5	12·9	52·0	..	1·2	66·9	0·6	31·3
Jammalamadugu ..	186	20·6	156	17·3	12·4	48·3	..	2·1	58·6	1·1	38·2
Pulivendla	238	25·2	156	16·5	44·6	53·7	..	0·9	71·0	2·5	20·6
Kadiri	191	15·3	206	16·5	9·7	24·6	..	0·6	88·5	0·5	10·5
Rayachoti	170	15·7	182	16·8	9·5	33·5	..	1·8	78·8	4·7	14·7
Vayalpad	285	23·6	186	15·3	27·0	28·6	..	..	94·7	..	5·3
Madanapalle	266	22·1	319	26·5	38·0	20·8	..	0·4	85·0	2·6	12·0
Rate for the District ..	..	20·0	..	18·2	18·1	41·8	5·0	1·2	75·3	1·2	17·3

DISTRICT of Kurnool—January 1898.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of		Rate of increase per mille per annum.
		1881.	1891.	
7,614	109	678,651	817,811	18·97

DISTRIBUTION of the estimated population on 31st January 1898 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
37,128	653,847	29,125	177,916	13,586	10,515	103,405

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pattikonda	21·7	28·4	31·1	29·7	0·2	2·9	78·0	0·4	18·5
Ramallakota	19·6	32·3	35·3	24·5	0·7	4·0	74·3	1·2	19·8
Kurnool, M. T. ..	28·5	31·6	32·7	62·2	4·6	0·2	45·6	4·6	45·0
Nandikótkur	25·4	36·3	30·8	31·0	0·1	2·3	69·1	0·8	21·7
Nandyal	21·8	26·7	22·2	35·6	4·2	1·2	75·2	1·4	18·0
Koilkuntla	24·4	28·0	22·5	47·7	0·7	1·7	73·5	0·8	23·3
Sirvel	28·1	29·2	25·9	50·4	0·3	0·3	76·6	0·9	21·5
Cumbum	16·9	26·3	15·7	32·5	1·0	1·2	84·4	1·1	12·3
Markapur	16·3	30·9	14·7	32·2	3·6	0·1	86·0	0·2	10·1
Rate for the District ..	21·6	29·9	25·3	35·1	2·8	1·8	75·5	0·9	19·0

Taluks, &c.	Population		Estimated population on 31st January 1898.		Death-rate from all causes per mille per annum on the estimated population during the month of January 1897.	Birth-rate per mille per annum on the estimated population during the month of January 1897.
	According to the Census of 1891.	Of January 1898, estimated.	Between 1—5 years of age.	Over 50 years of age.		
Pattikonda	138,793	167,670	19,450	20,791	12·9	20·6
Ramallakota	100,595	123,969	14,380	15,372	12·2	25·6
Kurnool, M. T.	24,376	27,637	3,206	3,427	25·6	29·0
Nandikótkur	88,560	101,670	11,782	12,595	15·4	26·4
Nandyal	96,202	111,120	12,890	13,779	15·9	22·0
Koilkuntla	86,544	94,427	10,954	11,709	21·3	20·1
Sirvel	65,168	71,322	8,273	8,844	16·9	21·1
Cumbum	117,002	123,281	14,301	15,287	11·4	18·0
Markapur	99,971	112,717	13,075	13,977	13·3	20·7
Rate for the District ..	..	..	..	..	14·9	23·8

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population.		Percentage of total deaths from all causes.				
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pattikonda	216	15·4	226	16·2	16·2	32·3	..	..	30·6	0·5	13·5
Ramallakota	166	16·1	151	14·6	27·5	44·3	..	2·4	37·4	0·6	9·6
Kurnool, M. T.	51	22·1	48	20·8	3·7	31·5	..	..	51·0	2·0	47·0
Nandikótkur	166	19·6	151	17·8	17·3	42·9	..	..	37·3	0·6	12·1
Nandyal	155	16·7	118	12·7	13·0	31·4	..	1·3	33·2	1·9	13·6
Koilkuntla	147	18·7	122	15·5	11·0	45·0	..	2·0	32·1	2·0	29·9
Sirvel	117	19·7	107	18·0	16·0	43·4	..	0·9	63·2	0·9	35·0
Cumbum	218	21·2	139	13·5	29·4	33·0	..	21·1	57·0	4·6	7·3
Markapur	202	21·5	159	18·0	21·1	50·2	..	0·6	94·1	..	5·4
Rate for the District ..	..	18·5	..	15·9	12·9	37·8	..	4·0	76·8	1·5	15·7

DISTRICT of Nellore—January 1898.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of 1881.	Population as per Census of 1891.	Rate of increase per mille per annum.
8,765	167	1,220,236	1,463,736	18·4

DISTRIBUTION of the estimated population on 31st January 1898 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
68,101	692,703	63,745	385,732	31,707	28,719	199,204

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Gúdúr	11·0	16·4	15·1	24·5	..	0·5	54·4	2·0	43·1
Rápúr	20·2	29·9	31·5	40·6	..	0·5	48·1	1·4	50·0
Nellore	12·9	18·8	14·9	29·3	0·4	0·2	49·9	1·5	48·0
Atmakúr	18·6	27·4	25·4	40·7	..	0·5	50·8	1·9	46·8
Kávali	12·8	20·0	18·4	28·8	1·2	0·4	50·0	1·5	46·3
Udayagiri	10·4	16·4	13·0	22·5	..	0·1	50·7	1·5	47·7
Kandukúr	14·3	20·9	18·0	29·5	0·2	0·5	55·7	1·7	41·9
Kanigiri	7·1	11·2	9·5	15·8	..	0·1	57·4	1·4	41·1
Ongole	12·6	21·5	16·0	23·6	0·4	0·5	47·6	2·3	49·2
Nellore, M. T. ..	20·4	30·1	16·1	40·1	0·2	0·6	28·9	1·8	68·5
Ongole, M. T. ..	22·6	30·8	19·4	58·5	..	0·4	23·3	7·2	69·1
Zemindaris	15·4	23·1	20·7	52·4	0·1	0·3	56·0	1·4	42·2
Rate for the District ..	15·4	23·8	20·7	33·6	0·2	0·4	52·4	1·7	45·3

Taluks, &c.	Population		Estimated population on 31st January 1898.		Death-rate from all causes per mille per annum on the estimated population during the month of January 1897.	Birth-rate per mille per annum on the estimated population during the month of January 1897.
	According to the Census of 1891.	Of January 1898, estimated.	Between 1—5 years of age.	Over 50 years of age.		
Gúdúr	136,009	143,820	16,684	17,834	21·9	27·6
Rápúr	61,311	70,821	8,216	8,782	24·2	31·8
Nellore	168,576	195,335	22,659	24,222	18·5	25·0
Atmakúr	101,154	111,603	12,946	13,839	19·8	21·7
Kávali	83,109	90,984	10,554	11,282	17·1	25·8
Udayagiri	100,227	111,141	12,891	13,780	12·2	15·0
Kandukúr	148,475	165,607	19,214	20,530	16·8	22·2
Kanigiri	131,922	149,417	17,332	18,528	6·4	8·9
Ongole	214,580	242,406	28,126	30,070	12·8	20·9
Nellore, M. T.	29,336	30,073	3,556	3,803	20·1	19·7
Ongole, M. T.	10,860	12,189	1,413	1,510	27·0	33·1
Zemindaris	279,077	339,554	39,388	42,165	27·0	45·7
Rate for the District ..	..	..	..	..	18·3	26·5

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population: Between 1—5 years of age.	Death-rate per mille per annum on the estimated population: Over 50 years of age.	Percentage of total deaths from all causes: Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Gúdúr	206	17·2	216	18·0	16·5	41·7	21·4	..	31·1	2·4	45·1
Rápúr	176	29·8	135	22·9	42·4	61·5	40·9	..	25·6	2·3	31·2
Nellore	385	28·7	327	20·1	24·4	44·4	34·6	0·5	27·6	3·4	34·0
Atmakúr	212	22·8	205	22·0	20·4	46·0	20·3	2·4	46·7	3·3	28·3
Kávali	122	16·1	134	17·7	19·3	43·6	5·7	2·5	25·4	2·6	63·9
Udayagiri	161	17·4	116	12·5	18·6	34·8	25·5	4·4	29·8	3·7	36·6
Kandukúr	245	17·7	319	23·1	18·7	43·8	2·0	..	59·2	2·0	36·8
Kanigiri	57	4·6	74	5·7	5·5	11·0	..	..	61·4	..	38·6
Ongole	311	16·1	378	18·7	14·1	38·7	16·1	0·3	39·5	2·6	41·5
Nellore, M. T.	114	44·6	43	16·4	30·4	94·7	46·5	1·7	12·3	3·5	36·0
Ongole, M. T.	29	28·6	23	22·7	8·5	87·4	..	..	44·8	..	55·2
Zemindaris	727	26·7	871	30·8	28·0	59·9	3·0	0·3	54·3	1·7	40·7
Rate for the District ..	..	19·8	..	20·5	20·6	44·9	17·1	0·8	40·7	2·4	39·0

DISTRICT of Gódávari—January 1898.

Bhadráchalam Taluk.

A.—Standard Statistical data.

Area of Taluk in square miles.	Density of population per square mile.	Population as per Census of 1881.	Population as per Census of 1891.	Rate of increase per mille per annum.
911	46	35,656	42,336	18·73

DISTRIBUTION of the estimated population on 31st January 1898 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
1,759	28,162	1,154	8,830	1,477	626	5,673

Taluk.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Bhadráchalam ..	21·5	30·0	28·4	80·1	..	0·1	29·0	0·6	69·4

Taluk.	Population		Estimated population on 31st January 1898		Death-rate from all causes per mille per annum on the estimated population during the month of January 1897.	Birth-rate per mille per annum on the estimated population during the month of January 1897.
	According to the Census of 1891.	Of January 1898, estimated.	Between 1—5 years of age.	Over 50 years of age.		
Bhadráchalam	42,330	47,675	5,530	5,912	23·8	32·5

B.—Current Statistical data.

Taluk.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population		Percentage of total deaths from all causes.				
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Bhadráchalam ..	113	28·4	89	22·4	40·9	46·7	..	..	65·5	0·9	33·6

DISTRICT of Ganjám—Exclusive of Agency Tracts—January 1898.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of		Rate of increase per mille per annum.
		1881.	1891.	
4,837	325	1,499,828	1,589,477	5·98

DISTRIBUTION of the Census population of 1891, according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
67,539	854,821	53,406	278,476	46,214	38,942	266,079

Taluks, &c.	Registration * results (average of 1894 and 1895).		Actual * deaths (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Goomsur	3,225	4,522	299	831	0·3	0·8	71·6	4·2	23·1
Do. Zemindaris ..	1,843	2,372	176	515	0·4	0·8	75·6	2·0	21·2
Berhampore	6,111	7,141	606	1,358	1·0	1·3	79·8	4·5	13·4
Do. Zemindaris ..	3,934	6,242	452	1,040	1·4	0·8	71·0	4·9	22·0
Berhampore, M. T. ..	581	644	65	133	..	0·2	28·9	13·1	57·8
Chicacole	4,347	5,561	590	1,122	2·5	1·3	80·2	1·9	14·1
Do. Zemindaris ..	4,589	6,438	612	1,185	0·6	1·9	86·5	1·7	7·4
Chicacole, M. T. ..	464	414	43	157	1·3	0·4	37·0	12·6	48·6
Parlákimedi, M. T. ..	356	553	42	94	0·3	0·3	47·2	12·1	40·1
Total for the District ..	24,480	34,087	2,885	6,471	1·1	1·2	70·3	3·6	17·8

* As the populations for which returns were received from this District are not available from 1892—95, the rates have not been calculated.

Taluks, &c.	Population		Population for which returns were received during the current month		Death-rate from all causes per mille per annum on the population for which returns were received during the month of January 1897.	Birth-rate per mille per annum on the population for which returns were received during the month of January 1897.
	According to the Census of 1891.	For which returns were received during the current month.	Between 1—5 years of age.	Over 50 years of age.		
Goomsur	185,870	98,526	11,429	12,217	26·6	31·5
Do. Zemindaris	125,026	94,064	10,911	11,664	47·2	28·5
Berhampore	297,891	246,286	28,569	30,539	31·1	30·8
Do. Zemindaris	350,018	228,488	26,504	28,323	24·6	30·6
Berhampore, M. T.	25,653	25,653	1,976	2,181	49·1	25·3
Chicacole	194,367	168,057	19,495	20,830	32·9	29·9
Do. Zemindaris	376,091	99,734	11,569	12,367	21·0	26·1
Chicacole, M. T.	18,241	18,241	2,116	2,262	32·2	21·1
Parlákimedi, M. T.	16,390	16,390	1,901	2,032	19·8	40·3
Rate for the District ..	..	..	..	..	29·7	29·2

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the population for which returns were received.	Total births.	Birth-rate per mille per annum on the population for which returns were received.	Death-rate per mille per annum on the population for which returns were received		Percentage of total deaths from all causes.				
					Between 1—5 years of age.	Over 60 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Goomsur	337	41·0	133	16·2	64·0	64·0	..	46·5	44·0	0·6	8·9
Do. Zemindaris ..	197	25·1	159	20·3	17·6	60·7	4·6	23·3	59·4	2·0	10·7
Berhampore	1,004	78·2	319	15·5	20·4	65·2	..	76·7	18·9	2·2	2·8
Do. Zemindaris ..	1,183	62·1	232	12·2	149·9	61·8	0·6	65·3	28·5	1·4	3·2
Berhampore, M. T. ..	78	36·4	61	28·5	48·6	110·0	..	47·4	10·4	6·4	30·8
Chicacole	580	41·4	202	14·4	50·5	95·0	..	15·2	71·7	1·9	11·2
Do. Zemindaris ..	359	43·2	70	8·4	100·6	67·0	..	46·2	50·4	0·6	2·8
Chicacole, M. T.	47	30·9	31	20·4	22·7	123·0	..	..	34·0	12·8	53·2
Parlákimedi, M. T. ..	44	32·2	21	15·4	44·2	47·2	..	11·4	47·7	16·0	25·0
Rate for the District ..	..	53·4	..	14·8	113·4	70·1	0·3	56·8	34·8	2·1	6·1

DISTRICT of Vizagapatam—Exclusive of Agency Tracts—January 1898.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of		Rate of increase per mille per annum.
		1881.	1891.	
4,610	421	1,790,175	1,943,211	8·55

Distribution of the Census population of 1891, according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
54,022	1,118,512	87,630	374,262	28,371	17,683	262,722

Taluks, &c.	Registration * results (average of 1894 and 1895).		Actual deaths (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pârvatipuram	2,285	2,612	363	462	1·4	0·5	88·3	2·8	7·0
Palkonda	4,451	6,302	700	990	0·2	2·0	90·0	1·1	6·7
Bobbili	2,474	3,477	443	565	0·04	0·4	90·4	1·9	7·3
Sâlûr	1,468	1,724	217	332	1·4	0·6	90·9	4·1	3·1
Gajapatinagram ..	2,711	3,773	486	578	..	1·6	87·7	1·1	9·6
Chipurupalle	2,316	3,320	316	602	0·04	1·2	86·7	1·0	11·1
Vizianagram	1,989	2,679	337	449	..	1·1	89·7	1·4	7·8
Vizianagram, M.T. ..	834	903	81	231	..	0·4	43·9	6·7	49·0
Srungavarapukota ..	2,279	3,459	3·3	642	0·4	0·6	94·5	0·7	3·9
Bimlipatam	1,755	2,555	270	471	0·6	0·4	92·4	0·7	5·9
Bimlipatam, M.T. ..	242	813	34	62	0·8	..	24·4	19·4	55·4
Vizagapatam	1,113	1,493	166	281	..	2·1	87·7	1·0	9·2
Vizagapatam, M.T. ..	1,024	1,219	85	288	..	0·5	30·6	35·4	33·5
Vizagapatam, M.T. ..	2,981	4,471	477	702	..	0·4	95·8	0·4	3·4
Viravalli	2,070	3,831	354	508	..	0·7	91·1	1·3	6·9
Anakapalle	461	599	63	144	..	0·2	38·4	8·6	52·8
Anakapalle, M.T. ..	2,675	4,719	480	689	0·04	0·4	90·3	1·5	7·8
Sarvasiddhi	1,827	3,625	294	315	..	0·4	91·2	1·3	7·1
Golgonda									
Total for the District ..	35,053	49,974	5,596	8,111	0·2	0·9	86·6	2·7	9·6

* As the populations for which returns were received from this District are not available from 1892—95, the rates have not been calculated.

Taluks, &c.	Population		Population for which returns were received during the current month		Death-rate from all causes per mille per annum on the population for which returns were received during the month of January 1897.	Birth-rate per mille per annum on the population for which returns were received during the month of January 1897.
	According to the Census of 1891.	For which returns were received during the current month.	Between 1—5 years of age.	Over 50 years of age.		
Pârvatipuram	109,185	79,947	9,274	9,913	24·1	42·6
Palkonda	208,821	168,549	19,561	20,899	17·4	28·3
Bobbili	128,786	104,774	12,154	12,992	21·7	39·3
Sâlûr	83,699	36,516	4,236	4,528	13·9	22·4
Gajapatinagram	123,790	78,626	9,109	9,737	21·1	34·1
Chipurupalle	156,831	87,447	10,114	10,843	37·6	39·3
Vizianagram	135,777	70,823	8,911	9,525	19·4	36·5
Vizianagram, M.T. ..	30,881	30,881	3,582	3,829	23·7	26·8
Srungavarapukota ..	120,323	113,607	13,178	14,087	14·3	35·3
Bimlipatam	105,432	88,136	10,224	10,929	17·4	32·2
Bimlipatam, M.T. ..	9,827	9,827	1,140	1,218	24·4	33·0
Vizagapatam	62,814	50,737	5,892	6,299	17·3	32·7
Vizagapatam, M.T. ..	34,487	34,487	4,000	4,276	23·3	36·5
Viravalli	197,866	173,087	19,062	21,339	11·0	24·5
Anakapalle	135,147	127,016	14,766	15,774	12·0	25·2
Anakapalle, M.T. ..	17,010	17,010	1,973	2,109	23·3	31·7
Sarvasiddhi	134,966	124,354	14,425	15,420	14·6	37·2
Golgonda	118,514	98,016	11,370	12,154	13·9	35·7
Rate for the District ..	..	..	..	..	18·1	31·9

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the population for which returns were received.	Total births.	Birth-rate per mille per annum on the population for which returns were received.	Death-rate per mille per annum on the population for which returns were received.		Percentage of total deaths from all causes.				
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pârvatipuram	218	32·7	90	13·5	41·4	70·2	..	4·1	77·1	0·9	17·9
Palkonda	535	38·1	199	14·2	45·4	85·0	..	11·4	84·5	0·6	3·5
Bobbili	336	38·5	145	16·6	33·6	121·9	..	0·6	91·1	..	8·3
Sâlûr	70	23·0	30	9·9	22·7	74·2	..	..	87·1	10·0	2·9
Gajapatinagram ..	254	38·8	132	20·2	26·3	127·8	..	1·2	89·4	0·4	9·0
Chipurupalle	168	23·1	101	13·9	17·7	77·5	..	3·6	82·7	..	13·7
Vizianagram	240	32·8	87	13·6	22·9	93·2	..	2·9	95·2	0·5	1·4
Vizianagram, M.T. ..	80	31·1	65	25·3	16·8	87·6	16·2	1·2	46·3	8·8	27·5
Srungavarapukota ..	232	24·5	112	11·8	20·9	55·4	..	4·3	92·6	0·9	2·2
Bimlipatam	130	18·9	84	11·4	27·8	61·5	..	6·5	86·3	0·7	6·5
Bimlipatam, M.T. ..	16	19·5	6	7·3	21·0	29·6	..	..	18·8	6·2	75·0
Vizagapatam	65	15·4	71	16·7	20·4	32·6	..	..	95·4	3·1	1·5
Vizagapatam, M.T. ..	65	22·6	90	31·3	9·0	44·9	..	..	21·5	17·0	61·5
Viravalli	333	23·2	136	9·5	13·8	66·2	..	..	97·3	0·9	1·8
Anakapalle	185	17·5	184	12·9	15·5	53·3	..	..	92·4	0·6	7·0
Anakapalle, M.T. ..	36	25·4	38	26·8	..	51·2	..	..	27·8	11·1	61·1
Sarvasiddhi	230	22·2	126	12·2	11·6	71·6	..	..	93·9	0·9	5·2
Golgonda	206	25·2	116	14·2	16·0	64·2	..	..	92·7	1·5	5·8
Rate for the District ..	..	27·1	..	14·1	22·7	73·8	0·4	3·2	86·3	1·6	8·6

Read—also the following letter from Surgeon-Major H. THOMSON, M.B., D.P.H., Acting Sanitary Commissioner for Madras, to the Secretary to the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 7th July 1898, No. 1518-S.:—

With reference to Board's Proceedings, No. 68, dated 8th February 1898, I have the honour to forward herewith analyses of vital statistics for the marginally-noted Districts of this Presidency for the month of [illegible] 1898 with my remarks on the same.

Anantapur.
Bellary.
Cuddapah.
Kurnool.
Nellore.
Bhadrachalam.
Ganjám.
Vizagapatam.

Enclosure No. 1.

Remarks by the Sanitary Commissioner, Madras, on the analytical statistics for the month of February 1898.

Anantapur.—The total death-rate was 14·7 per mille against 14·1 in February 1897. The death-rate among children between 1—5 years of age and adults over 50 years of age showed an increase of 5·3 and 4·9 per mille, respectively, over the average. The percentage of deaths from dysentery and diarrhœa was 2·3 per mille against an average of 1·5. The birth-rate was 18·0 per mille against 24·5 in February 1897 and 28·3, the average of 1894 and 1895.

Bellary.—The total death-rate was 14·9 per mille against 14·0 in February 1897. The percentage of deaths from Dysentery and Diarrhœa was 4·4 against an average of 3·0. The birth-rate was 16·2 per mille against 26·9 in February 1897 and 31·0, the average.

Cuddapah.—The birth-rate was 15·2 per mille against 22·2 in February 1897 and 26·0, the average of 1894 and 1895. The percentages of deaths under cholera and Dysentery and Diarrhœa were, respectively, 2·4 and 2·3 against an average of 0·3 and 1·9.

Kurnool.—The total death-rate was 12·6 per mille against 12·0 in February 1897. The birth-rate was 13·0 against 20·1 in the corresponding month of the previous year and 29·9, the average of 1894 and 1895.

Nellore.—The death-rate for the month was 16·9 per mille against an average of 15·4 per mille. The rate of mortality of adults over 50 years of age was 39·2 per mille against 33·5, the average of the years 1894 and 1895. The percentages of deaths under cholera and Dysentery and Diarrhœa were, respectively, 23·5 and 2·9 against an average of 0·2 and 1·7.

Bhadrâchalam—Gôdâvari District.—The total death-rate was 34·7 per mille against an average of 21·5. The death-rate among children between 1—5 years of age and adults over 50 years of age showed, respectively, an increase of 53·9 and 16·9 per mille over the average.

Ganjam.—The total death-rate for the month was 36·7 per mille against 28·8 in February 1897, the increase being attributable to the heavy mortality under small-pox which was 54·9 per cent. of the total deaths against an average of 1·2. The birth-rate was 10·5 per mille against 27·5 per mille in the corresponding month of the previous year.

Vizagapatam.—The total death-rate was 19·0 per mille against 16·8 during the corresponding month of the previous year. The percentage of deaths under small-pox was 8·8 against an average of 0·9 per cent. The birth-rate was 9·3 per mille against 27·6 in February 1897.

ENCLOSURE No. 2.

DISTRICT of Anantapur—February 1898.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of		Rate of increase per mille per annum.
		1881.	1891.	
5,275	134	599,889	708,649	16·11

DISTRIBUTION of the estimated population on 28th February 1898 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substance.	Commerce, &c.	Professions.	Indefinite occupations.
37,498	490,013	23,167	157,473	10,160	8,200	63,371

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895.)		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Tadpatri	19·0	26·6	20·6	38·7	6·7	3·5	5·2	0·4	84·2
Gooty	17·7	29·4	22·3	31·4	2·0	2·1	10·7	1·6	83·6
Anantapur	17·0	28·0	14·7	38·6	10·3	2·4	6·3	0·3	80·7
Anantapur, M. T. ..	14·8	31·6	13·9	32·7	2·7	1·8	44·5	0·9	50·1
Dharmavaram	14·1	20·9	11·8	28·3	0·3	2·2	34·9	1·2	61·4
Kalyandrug									
Penukonda	16·2	29·2	14·0	33·0	..	0·2	39·5	2·3	58·0
Hindupur	14·5	26·4	11·3	29·2	..	0·7	15·4	2·0	81·3
Madakasira	11·6	24·2	10·3	19·3	..	1·4	19·7	4·2	74·7
Rate for the District ..	16·1	28·3	15·8	30·1	3·3	2·0	17·3	1·5	75·9

Taluks, &c.	Population. According to the Census of 1891.	Population. Of February 1898 estimated.	Estimated population on 28th February 1898. Between 1—5 years of age.	Estimated population on 28th February 1898. Over 50 years of age.	Death-rate from all causes per mille per annum on the estimated population during the month of February 1897.	Birth-rate per mille per annum on the estimated population during the month of February 1897.
Tadpatri	112,656	123,353	14,309	15,296	9·3	22·6
Gooty	142,917	171,010	19,937	21,305	10·2	22·2
Anantapur	97,500	105,332	12,219	13,061	24·0	29·6
Anantapur, M. T.	6,994	7,591	881	941	14·4	28·8
Dharmavaram	36,123	* 66,123	7,670	8,199	15·9	22·5
Kalyandrug	* 71,592	* 71,592	8,305	8,877	17·9	30·7
Penukonda	81,195	87,770	9,949	10,635	13·7	26·4
Hindupur	80,847	88,132	10,223	10,928	14·7	20·1
Madakasira	67,993	78,761	9,136	9,766	10·9	20·2
Rate for the District ..	..	..	..	..	14·1	24·5

* The populations of the Dharmavaram and Kalyandrug Taluks, as they are now constituted, not being available separately in this office, they have not been estimated.

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population. Between 1—5 years of age.	Death-rate per mille per annum on the estimated population. Over 50 years of age.	Percentage of total deaths from all causes. Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Tadpatri	143	13·9	144	14·0	8·4	36·9	..	1·4	11·2	..	87·4
Gooty	104	11·5	201	14·1	12·0	27·6	..	4·9	18·0	1·2	75·0
Anantapur	132	15·0	151	17·2	10·8	45·0	..	4·5	16·7	1·5	77·3
Anantapur, M. T. ..	10	15·8	23	36·4	..	51·0	..	..	20·0	..	80·0
Dharmavaram	79	14·3	117	21·2	14·0	38·1	..	2·5	55·7	2·5	39·3
Kalyandrug	106	17·8	126	21·1	11·6	43·3	..	3·8	46·3	1·9	49·0
Penukonda	123	17·5	159	22·2	18·1	44·0	..	2·4	56·1	3·3	38·2
Hindupur	122	16·6	132	18·0	26·5	51·2	..	16·3	25·4	4·1	54·9
Madakasira	93	14·9	141	21·5	22·3	24·6	..	4·1	28·0	6·1	61·2
Rate for the District ..	..	14·7	..	18·0	21·1	35·0	..	4·9	29·8	2·3	63·0

DISTRICT of Bellary—February 1898.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of		Rate of increase per mille per annum.
		1881.	1891.	
5,975	151	730,807	911,514	21·98

DISTRIBUTION of the estimated population on 28th February 1898 according to occupation.

Government	Pasture and agriculture.	Personal services	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
27,506	699,071	26,342	186,034	20,736	13,753	83,575

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Adóni	19·5	32·2	37·6	25·1	5·8	2·7	27·1	1·9	62·5
Adóni, M. T.	22·3	36·2	36·2	43·0	0·3	..	37·5	0·2	62·0
Alur	17·8	35·6	35·9	25·5	..	6·6	26·6	1·2	65·6
Bellary	22·4	35·9	42·7	30·2	6·0	5·5	34·2	2·7	51·6
Bellary, M. T.	25·5	32·5	25·9	44·6	1·7	0·03	37·0	6·5	54·8
Rayadrug	16·3	28·8	26·7	25·7	1·6	8·9	61·0	1·3	27·2
Hospet	24·8	29·1	22·7	36·5	7·3	0·5	72·3	1·0	18·9
Kudligi	20·1	24·1	21·0	30·2	1·9	2·4	60·7	2·2	32·8
Harpanahalli	18·6	33·9	17·6	31·6	5·4	0·7	48·0	5·0	40·9
Hadagalli	15·6	24·7	15·6	26·2	0·9	0·3	30·1	8·1	60·6
Sandur Zemindari ..	36·7	35·7	31·5	42·4	6·5	4·2	71·9	0·9	16·5
Rate for the District ..	20·1	31·0	28·5	29·0	4·6	3·1	43·9	3·0	45·4

Taluks, &c.	Population.		Estimated population on 28th February 1898.		Death-rate from all causes per mille per annum on the estimated population during the month of February 1897.	Birth-rate per mille per annum on the estimated population during the month of February 1897.
	According to the Census of 1891.	Of February 1898, estimated.	Between 1—5 years of age.	Over 50 years of age.		
Adóni	134,552	166,034	19,260	20,538	10·1	26·5
Adóni, M. T.	26,243	29,284	3,397	3,631	19·6	36·8
Alur	88,088	103,232	12,562	13,428	13·0	23·9
Bellary	120,886	142,597	16,541	17,682	16·3	30·2
Bellary, M. T.	59,467	64,009	7,432	7,945	31·2	27·8
Rayadrug	97,801	108,972	12,641	13,513	7·9	21·8
Hospet	92,512	98,173	11,388	12,173	19·9	20·0
Kudligi	94,296	111,008	12,877	13,765	11·9	26·8
Harpanahalli	82,241	91,499	10,614	11,340	13·8	29·3
Hadagalli	104,040	130,133	16,095	16,136	10·0	25·2
Sandur Zemindari	11,386	12,028	..	1,491	14·1	31·2
Rate for the District ..	..	..	..	..	14·0	26·9

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population.		Percentage of total deaths from causes.				
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Adóni	192	13·9	211	15·2	26·8	25·1	..	6·7	38·0	2·1	51·2
Adóni, M. T.	39	16·0	50	20·5	74·2	33·3	..	..	53·6	..	46·2
Alur	100	11·1	137	15·2	6·7	24·4	..	3·0	48·0	7·0	42·0
Bellary	145	12·2	207	17·4	18·1	25·1	..	3·4	44·8	4·2	47·6
Bellary, M. T. ..	152	28·5	103	19·3	30·7	48·3	..	18·4	23·6	1·3	50·7
Rayadrug	94	9·6	137	13·9	0·5	24·0	..	1·1	84·2	1·1	10·6
Hospet	140	17·1	110	13·4	29·5	26·6	..	..	80·7	0·7	18·6
Kudligi	170	18·4	127	13·7	12·1	34·0	..	0·6	74·7	1·8	22·9
Harpanahalli ..	120	16·0	183	24·0	10·2	24·3	..	3·9	55·0	5·4	35·7
Hadagalli	131	12·1	146	13·5	11·1	27·5	..	1·5	44·3	10·9	34·3
Sandur Zemindari ..	21	21·0	21	21·0	51·6	40·2	..	9·5	81·0	..	9·5
Rate for the District ..	..	14·9	..	16·2	19·0	27·4	..	4·4	54·8	4·4	36·4

DISTRICT OF CUDDAPAH—February 1898.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of 1881.	Population as per Census of 1891.	Rate of increase per mille per annum.
8,722	146	1,121,038	1,272,072	12·69

DISTRIBUTION of the estimated population on 28th February 1898 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
40,753	892,077	45,167	252,377	23,209	14,314	112,847

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Death.	Birth.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pullampet	18·0	22·3	17·2	40·9	1·7	0·5	77·5	1·1	19·2
Sidhout	21·0	25·4	16·6	49·9	0·3	0·4	85·9	0·8	12·6
Badvel	19·2	28·9	16·9	47·3	..	0·3	84·5	1·3	13·9
Cuddapah	20·9	24·3	15·6	50·8	..	0·7	82·8	0·9	15·6
Cuddapah, M. T. ..	32·7	19·1	17·4	78·9	..	1·1	52·4	4·2	42·3
Proddatur	20·8	28·1	17·5	47·0	0·2	1·6	69·6	0·5	28·1
Jammalamadugu ..	23·8	32·6	24·8	47·3	4·0	2·4	64·8	0·7	28·1
Pulivendla	23·6	27·2	22·5	47·9	..	1·4	81·7	1·0	15·9
Kadiri	21·5	26·7	15·1	36·2	..	0·7	77·8	3·3	18·2
Rayachóti	19·8	21·3	11·4	36·3	..	0·7	83·8	3·1	12·4
Vayalpad	17·1	21·9	8·9	32·5	..	0·8	83·9	2·5	12·7
Madanapalle	17·7	20·2	11·1	47·2	..	0·6	75·2	3·8	20·4
Rate for the District ..	20·3	26·0	15·8	40·4	0·6	0·9	73·0	1·9	18·6

Taluks, &c.	Population.		Estimated population on 28th February 1898.		Death-rate from all causes per mille per annum on the estimated population during the month of February 1897.	Birth-rate per mille per annum on the estimated population during the month of February 1897.
	According to the Census of 1891.	Of February 1898, estimated.	Between 1—5 years of age.	Over 50 years of age.		
Pullampet	149,109	160,281	18,604	19,887	21·6	20·7
Sidhout	66,810	72,819	8,447	9,036	11·5	20·3
Badvel	93,153	101,464	11,770	12,583	12·6	18·1
Cuddapah	137,520	145,565	16,886	18,050	15·2	22·4
Cuddapah, M. T.*	17,379	17,379	2,016	2,155	26·9	27·6
Proddatur	98,418	104,231	12,091	12,925	14·4	5·6
Jammalamadugu	101,295	108,891	12,573	13,440	18·9	15·9
Pulivendla	101,842	113,451	13,166	14,068	14·8	25·1
Kadiri	134,915	149,363	17,326	18,521	15·5	32·7
Rayachóti	113,236	130,419	15,129	16,173	11·4	19·5
Vayalpad	127,043	145,695	16,901	18,066	12·0	22·5
Madanapalle	127,352	144,603	16,774	17,931	17·6	23·0
Rate for the District ..	..	..	..	..	16·5	22·2

* This is one of those Municipalities which has been found to have decreased in population at the Census of 1891, as compared with that of 1881. Its population consequently has not been estimated.

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population: Between 1—5 years of age.	Death-rate per mille per annum on the estimated population: Over 50 years of age.	Percentage of total deaths from all causes: Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pallampet	196	14·2	189	14·1	8·4	46·6	13·2	1·1	74·2	2·6	8·9
Sidhout	82	13·5	65	10·7	14·2	54·5	..	..	91·5	3·6	4·9
Badvel	111	13·2	134	15·8	12·2	29·6	4·5	1·8	77·5	1·8	14·4
Cuddapah	179	14·8	163	13·4	11·4	33·4	..	9·5	71·5	..	19·0
Cuddapah, M. T. ..	**44**	**30·4**	**18**	**12·4**	**23·8**	**66·8**	..	..	52·3	4·5	**43·2**
Proddatur	116	13·4	146	16·8	18·9	29·7	..	5·2	73·3	1·7	19·8
Jammalamaduga ..	138	15·3	144	16·9	3·8	47·3	..	1·5	63·7	1·5	33·3
Pulivendla	152	16·1	146	15·4	10·9	28·1	..	9·9	65·8	1·3	23·0
Kadiri	188	15·1	178	14·3	18·0	20·7	..	16·0	70·2	3·7	10·1
Rayachoti	140	12·9	152	14·0	7·1	24·5	..	8·6	79·3	2·1	10·0
Vayalpad	178	14·7	170	14·0	5·0	27·9	..	..	82·6	8·4	14·0
Madanapalle	183	13·5	252	20·9	9·3	21·4	6·1	11·6	49·1	3·1	30·1
Rate for the District ..	..	14·5	..	15·2	10·7	32·4	2·4	6·2	71·2	2·3	17·9

DISTRICT of Kurnool—February 1898.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of 1881.	Population as per Census of 1891.	Rate of increase per mille per annum.
7,514	109	678,651	817,811	18·97

DISTRIBUTION of the estimated population on 28th February 1898 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
38,052	567,630	29,850	182,343	13,924	10,777	111,103

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895): Deaths.	Births.	Death-rate per mille of population (average of 1894 and 1895): Between 1—5 years of age.	Over 50 years of age.	Percentage of total deaths from (average of 1894 and 1895): Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pattikonda	21·7	23·4	31·1	29·7	0·2	2·9	78·0	0·4	18·5
Ramallakota	19·6	32·9	35·3	24·5	6·7	4·0	74·3	1·2	13·8
Kurnool, M. T. ..	28·5	31·6	32·7	62·2	4·6	0·2	45·6	4·6	45·0
Nandikotkur	26·4	36·3	40·8	34·0	6·1	2·3	69·1	0·8	21·7
Nandyal	21·8	26·7	22·2	35·0	4·2	1·2	75·2	1·4	18·0
Koilkuntla	24·4	28·9	23·5	47·7	0·7	1·7	73·5	0·8	23·3
Sirvel	28·1	29·2	26·9	50·4	0·3	0·8	76·5	0·9	21·5
Cumbum	16·9	26·3	15·7	32·0	1·0	1·2	83·4	1·1	13·3
Markapur	10·3	30·9	14·7	32·2	3·6	0·1	86·0	0·2	10·1
Rate for the District ..	21·6	29·9	25·3	35·1	2·8	1·8	75·5	0·9	19·0

Taluks, &c.	Population: According to the Census of 1891.	Population: Of February 1898, estimated.	Estimated population on 28th February 1898: Between 1—5 years of age.	Estimated population on 28th February 1898: Over 50 years of age.	Death-rate from all causes per mille per annum on the estimated population during the month of February 1897.	Birth-rate per mille per annum on the estimated population during the month of February 1897.
Pattikonda	138,703	168,054	19,494	20,839	7·8	22·6
Ramallakota	100,595	124,281	14,417	15,411	11·2	24·0
Kurnool, M. T.	**24,370**	**27,679**	**3,211**	**3,432**	**26·9**	**26·9**
Nandikotkur	88,560	101,753	11,803	12,617	14·6	23·0
Nandyal	96,292	111,311	12,912	13,803	12·6	18·0
Koilkuntla	86,541	94,526	10,965	11,721	16·3	19·6
Sirvel	65,168	74,100	8,282	8,854	16·5	18·6
Cumbum	117,602	123,351	14,309	15,296	9·0	16·1
Markapur	99,971	112,880	13,094	13,997	10·1	15·2
Rate for the District ..	..	..	..	..	12·0	20·1

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population: Between 1—5 years of age.	Death-rate per mille per annum on the estimated population: Over 50 years of age.	Percentage of total deaths from all causes: Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pattikonda	157	11·2	162	11·6	10·5	20·7	..	2·6	80·0	..	16·6
Ramallakota	125	12·1	140	13·5	22·5	24·1	..	4·8	72·8	0·8	21·6
Kurnool, M. T.	33	14·3	**38**	16·5	**22·4**	**31·3**	..	..	**60·6**	3·0	**33·4**
Nandikotkur	137	16·2	134	15·8	10·2	33·3	..	0·7	84·0	0·7	14·6
Nandyal	120	14·0	113	12·2	10·2	27·8	..	..	86·4	3·1	11·5
Koilkuntla	106	13·3	99	12·6	6·6	27·9	..	1·0	79·0	1·0	19·0
Sirvel	100	16·8	106	17·8	5·8	39·3	..	3·0	73·0	..	24·0
Cumbum	108	10·5	97	9·4	14·3	29·4	..	9·3	82·4	0·0	7·4
Markapur	108	11·6	144	15·5	7·5	23·5	..	0·9	90·3	..	8·3
Rate for the District ..		12·6	..	13·0	11·6	28·0	..	2·6	80·5	0·9	16·0

DISTRICT of Nellore—February 1898.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of 1881.	Population as per Census of 1891.	Rate of increase per mille per annum.
8,765	167	1,220,226	1,463,736	18·4

DISTRIBUTION of the estimated population on 28th February 1898 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
58,190	894,123	63,842	336,378	31,755	28,702	199,507

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Gudur	11·0	16·4	15·1	24·5	..	0·5	54·4	2·0	43·1
Rapur	20·2	29·9	31·5	40·6	..	0·5	48·1	1·4	50·0
Nellore	12·9	18·3	14·9	29·3	0·4	0·2	49·9	1·5	48·0
Atmakur	18·6	27·4	25·4	40·7	..	0·5	56·8	1·9	40·8
Kavali	12·8	20·0	18·4	28·8	1·2	0·4	50·6	1·5	46·3
Udayagiri	10·4	16·4	13·6	22·5	..	0·1	50·7	1·5	47·7
Kandukur	13·3	20·9	18·6	29·5	0·2	0·5	55·7	1·7	41·9
Kanigiri	7·1	11·2	9·5	16·3	..	0·1	57·4	1·4	41·1
Ongole	12·6	21·5	16·0	28·5	0·4	0·5	47·6	2·3	49·2
Nellore, M. T.	**20·4**	**30·1**	**19·1**	**48·1**	**0·2**	**0·6**	**28·9**	**1·8**	**68·5**
Ongole, M. T.	**22·6**	**30·8**	**19·4**	**58·5**	..	**0·4**	**23·3**	**7·2**	**69·1**
Zemindaris	25·3	39·1	35·9	52·4	0·1	0·3	56·0	1·4	42·2
Rate for the District ..	15·4	23·8	20·7	33·5	0·2	0·4	52·4	1·7	45·3

Taluks, &c.	Population.		Estimated population on 28th February 1898.		Death-rate from all causes per mille per annum on the estimated population during the month of February 1897.	Birth-rate per mille per annum on the estimated population during the month of February 1897.
	According to the Census of 1891.	Of February 1898, estimated.	Between 1—5 years of age.	Over 50 years of age.		
Gudur	136,009	143,022	16,695	17,846	18·8	18·2
Rapur	61,311	70,944	8,230	8,797	21·2	27·6
Nellore	168,576	195,682	22,699	24,265	17·4	26·9
Atmakur	101,154	111,736	12,961	13,855	19·3	24·1
Kavali	83,109	91,083	10,566	11,294	11·4	20·4
Udayagiri	100,227	111,269	12,907	13,797	10·2	14·7
Kandukur	148,476	165,855	19,230	20,566	16·7	24·0
Kanigiri	131,222	149,651	17,360	18,557	7·5	11·9
Ongole	214,380	242,856	28,171	30,144	13·0	20·2
Nellore, M. T.	29,336	30,090	3,491	3,806	24·0	24·0
Ongole, M. T.	10,860	..	..	1,512	20·0	22·9
Zemindaris	..	12,197	1,415	204	28·9	40·4
Rate for the District	274,077	340,558	39,482	42	17·9	24·2

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per annum on the estimated population.		Percentage of total deaths from all causes.				
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Gudur	183	16·3	214	17·8	13·7	35·0	26·2	0·6	42·1	1·6	29·6
Rapur	133	22·5	63	10·7	16·0	34·1	35·3	..	33·8	0·8	30·1
Nellore	500	30·7	254	15·6	24·8	55·9	54·2	1·8	16·2	3·4	24·4
Atmakur	167	16·9	135	14·5	19·4	43·5	8·9	3·8	50·3	2·6	34·4
Kavali	92	12·1	140	18·4	11·4	26·6	..	1·1	38·0	3·3	57·6
Udayagiri	83	9·9	80	8·6	5·6	20·0	7·3	0·6	36·2	7·2	39·8
Kandukur	179	13·0	183	13·2	15·6	29·8	11·2	..	41·3	2·8	44·7
Kanigiri	62	5·0	96	7·7	4·1	11·6	..	..	62·9	..	37·1
Ongole	231	14·4	254	12·6	15·8	36·3	23·7	..	42·9	1·4	32·0
Nellore, M. T. ..	77	30·1	33	12·9	50·6	56·8	41·5	1·3	11·7	6·5	39·0
Ongole, M. T. ..	23	22·6	30	29·5	17·0	55·6	..	..	17·4	21·7	60·9
Zemindaris	555	19·6	696	24·6	22·5	62·6	7·6	0·2	56·2	2·7	33·3
Rate for the District.	..	16·9	..	15·7	17·0	39·2	23·5	1·2	39·0	2·9	33·4

DISTRICT of Godavari (Bhadrachalam Taluk)—February 1898.

A.—Standard Statistical data.

	Area of Taluk in square miles.	Density of population per square mile.	Population as per Census of		Rate of increase per mille per annum.
			1881.	1891.	
	911	46	35,656	42,336	18·73

DISTRIBUTION of the estimated population on 28th February 1898 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
1,762	28,202	1,155	8,842	1,480	620	5,681

Taluk.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Death.	Birth.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Bhadrachalam	21·5	30·0	28·4	20·1	..	0·1	29·9	0·6	69·4

Taluk.	Population.		Estimated population on 28th February 1898.		Death-rate from all causes per mille per annum on the estimated population during the month of February 1897.	Birth-rate per mille per annum on the estimated population during the month of February 1897.
	According to the Census of 1891.	Of February 1898, estimated.	Between 1—5 years of age.	Over 50 years of age.		
Bhadrachalam	42,336	47,742	5,538	5,920	13·3	21·0

B.—Current Statistical data.

Taluk.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population.		Percentage of total deaths from all causes.				
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Bhadrachalam	138	34·7	111	27·9	82·3	47·0	..	..	43·6	0·7	55·7

DISTRICT of Ganjam—Exclusive of Agency Tracts—February 1898.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per census of 1881.	Population as per census of 1891.	Rate of increase per mille per annum.
4,887	325	1,499,328	1,589,477	5·98

DISTRIBUTION of the Census population of 1891 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
57,539	854,821	53,406	278,476	40,214	38,942	266,079

Taluks, &c.	* Registration results (average of 1894 and 1895). Deaths.	Births.	* Actual deaths (average of 1894 and 1895). Between 1—5 years of age.	Over 50 years of age.	Percentage of total deaths from (average of 1894 and 1895). Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Goomsur	3,225	4,522	299	831	0·3	0·8	71·6	4·2	23·1
Goomsur Zemindaris ..	1,843	2,872	176	515	0·4	0·8	75·6	2·0	21·2
Berhampore	5,114	7,141	606	1,358	1·0	1·3	79·8	4·5	13·4
Berhampore Zemindaris.	3,234	6,942	452	1,046	1·4	0·6	71·9	3·9	22·0
Berhampore, M.T. ..	581	642	65	163	..	0·2	28·3	13·1	57·8
Chicacole	4,387	5,561	690	1,122	2·5	1·3	80·2	1·9	14·1
Chicacole Zemindaris ..	4,589	6,438	615	1,147	2·5	1·9	88·5	1·7	7·4
Chicacole, M.T. ..	4[illegible]	[illegible]6	[illegible]6	167	[illegible]	[illegible]4	37·0	12·8	48·5
Parlakimedi M.T. ..	850	553	42	94	0·3	[illegible]8	47·2	12·1	40·1
Total for the District ..	24,480	34,087	2,885	6,471	1·1	1·2	[illegible]	3·6	17·8

* As the populations for which returns were received are not available for the years 1894 and 1895, the rates have not been calculated.

Taluks, &c.	Population according to the Census of 1891.	Population for which returns were received during the current month.	Population for which returns were received during the current month. Between 1—5 years of age.	Over 50 years of age.	Death-rate from all causes per mille per annum on the population for which returns were received during the month of February 1897.	Birth-rate per mille per annum on the population for which returns were received during the month of February 1897.
Goomsur	185,870	155,427	13,030	10,273	26·5	35·2
Goomsur Zemindaris	126,020	109,867	12,745	13,024	58·1	25·0
Berhampore	207,821	175,280	20,332	21,735	29·7	29·0
Berhampore Zemindaris	350,018	147,200	17,075	18,263	26·0	24·1
Berhampore, M.T.	25,653	25,653	2,976	3,181	29·9	21·5
Chicacole	194,367	155,988	18,095	19,843	29·3	25·8
Chicacole Zemindaris	376,091	208,487	24,184	25,862	18·4	20·4
Chicacole, M.T.	16,241	16,241	2,116	2,262	26·3	28·3
Parlakimedi, M.T.	16,300	16,300	1,901	2,032	22·7	51·3
Rate for the District ..	..	..	..	..	29·8	27·6

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the population for which returns were received.	Total births.	Birth-rate per mille per annum on the population for which returns were received.	Death-rate per mille per annum on the population for which returns were received. Between 1—5 years of age.	Death-rate per mille per annum on the population for which returns were received. Over 50 years of age.	Percentage of total deaths from all causes. Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Goomsur	402	31·0	180	13·9	73·2	33·6	..	56·5	32·8	0·3	10·4
Goomsur Zemindaris ..	168	18·3	106	11·6	19·8	41·4	..	37·5	51·2	..	11·3
Berhampur	673	46·1	147	10·1	123·4	32·0	0·6	75·2	20·1	0·7	3·4
Berhampur Zemindaris ..	527	43·0	111	9·0	105·4	40·8	..	61·6	32·1	1·5	4·9
Berhampur M. T.	98	45·8	32	15·0	66·5	71·7	..	52·0	24·5	4·1	19·4
Chicacole	420	32·3	141	10·8	59·7	63·9	..	26·9	62·4	1·7	9·0
Chicacole Zemindaris ..	738	42·5	127	7·3	102·7	51·1	0·3	54·8	42·1	0·8	2·0
Chicacole M. T.	35	23·0	22	14·5	11·3	84·9	..	..	60·0	8·6	31·4
Parlákimedi M. T.	37	27·1	22	16·1	50·5	70·9	..	32·4	32·4	19·0	16·2
Rate for the District ..	..	36·7	..	10·5	82·0	46·0	0·2	54·9	37·2	1·3	6·4

DISTRICT of Vizagapatam—Exclusive of Agency Tracts—February 1898.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of 1881.	Population as per Census of 1891.	Rate of increase per mille per annum.
4,619	421	1,790,175	1,943,241	8·55

DISTRIBUTION of the Census population of February 1891 according to occupation.

Government	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
54,022	1,118,612	87,639	374,262	28,371	17,683	262,742

Taluks, &c.	* Registration results (average of 1894 and 1895). Deaths.	Births.	* Actual deaths (average of 1894 and 1895). Between 1—5 years of age.	Over 50 years of age.	Percentage of total deaths from (average of 1894 and 1895). Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pávvatipuram ..	2,385	2,612	263	462	1·4	0·5	88·3	2·8	7·0
Palkonda	4,451	5,302	760	990	0·2	2·0	90·0	1·1	6·7
Bobbili	2,474	3,477	443	565	0·04	0·4	90·4	1·9	7·3
Sálúru	1,468	1,724	217	332	1·4	0·5	90·9	4·1	3·1
Gajapatinagram ..	2,711	3,773	486	578	..	1·6	87·7	1·1	9·6
Chipurupalle	2,316	3,320	316	602	0·04	1·2	86·7	1·0	11·1
Vizianagram	1,930	2,679	337	449	..	1·1	89·7	1·4	7·8
Vizianagram, M.T. ..	834	903	81	231	..	0·4	43·9	6·7	49·0
Bhungavarapukota ..	2,273	3,459	353	542	0·4	0·5	94·6	0·7	3·9
Bimlipatam	1,755	2,565	270	471	0·3	0·4	92·4	0·7	7·0
Bimlipatam, M.T. ..	242	813	34	62	0·8	..	24·4	19·4	55·4
Vizagapatam	1,118	1,494	106	281	..	2·1	87·7	1·0	9·3
Vizagapatam, M.T. ..	1,024	1,219	85	288	..	0·5	30·6	35·4	33·5
Yíravalli	2,084	1,471	477	702	..	0·4	95·8	0·4	3·4
Anakápallo	2,070	3,831	358	568	..	0·7	91·1	1·3	6·9
Anakápallo, M.T. ..	451	599	59	144	..	0·2	38·4	8·6	52·8
Sarvasiddhi	2,075	4,719	480	589	0·04	0·4	90·3	1·5	7·8
Golgonda	1,827	3,525	294	315	..	0·4	91·2	1·8	7·1
Total for the District.	35,053	49,974	5,590	8,111	0·2	0·9	86·6	2·7	9·6

* As the populations for which returns were received are not available for the years 1894 and 1895, the rates have not been calculated.

Taluks, &c.	Population. According to the Census of 1891.	Population. For which returns were received during the current month.	Population for which returns were received during the current month. Between 1—5 years of age.	Population for which returns were received during the current month. Over 50 years of age.	Death-rate from all causes per mille per annum on the population for which returns were received during the month of February 1897.	Birth-rate per mille per annum on the population for which returns were received during the month of February 1897.
Pârvatîpuram	109,185	52,589	6,100	6,621	25·9	36·5
Palkonda	208,821	128,980	14,962	15,994	16·0	28·4
Bobbili	128,785	94,505	10,963	11,719	16·5	37·4
Sâlûru	83,699	49,643	5,759	6,156	27·2	30·2
Gajapatinagram	123,796	99,400	11,530	12,326	17·5	28·8
Chipurupalle	156,881	75,221	8,726	9,327	18·4	16·4
Vizianagram	135,777	90,752	10,527	11,253	19·8	22·7
Vizianagram, M.T.	30,881	30,881	3,582	3,829	29·9	30·7
Srungavarapukota	129,323	94,341	10,944	11,698	16·9	30·1
Bimlipatam	105,482	88,136	10,224	10,929	16·0	19·9
Bimlipatam, M.T.	9,627	9,627	1,140	1,219	11·0	33·0
Vizagapatam	62,814	53,127	6,163	6,588	12·0	25·2
Vizagapatam M.T.	34,487	34,487	4,000	4,276	19·8	33·8
Viravalli	197,866	154,823	17,950	19,198	15·3	29·0
Anâkapalle	135,147	124,533	14,481	15,479	11·2	22·5
Anâkapalle, M.T.	17,010	17,010	1,973	2,109	19·0	26·8
Sarvasiddhi	164,966	122,787	14,244	15,227	13·7	28·4
Golgonda	118,514	86,271	10,907	10,698	11·7	31·4
Rate for the District ..	..	..	..	..	16·8	27·6

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the population for which returns were received.	Total births.	Birth-rate per mille per annum on the population for which returns were received.	Death-rate per mille per annum on the population for which returns were received: Between 1—5 years of age.	Death-rate per mille per annum on the population for which returns were received: Over 50 years of age.	Percentage of total deaths from all causes: Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pârvatîpuram	120	29·4	54	12·3	39·8	58·9	..	4·6	77·5	0·8	17·1
Palkonda	288	26·8	123	11·4	40·7	43·5	..	4·5	87·3	0·7	7·5
Bobbili	134	17·9	63	8·0	8·8	46·1	..	20·8	78·1	..	1·1
Sâlûru	96	23·2	41	9·9	10·4	66·3	..	4·7	84·5	6·1	4·7
Gajapatinagram	148	17·9	84	10·1	11·4	40·9	..	2·3	82·6	1·2	13·9
Chipurupalle	86	13·7	62	8·3	11·0	38·6	..	13·0	79·9	1·8	5·3
Vizianagram	169	22·3	73	9·7	9·1	50·5	..	1·7	45·0	16·7	36·6
Vizianagram, M.T.	60	23·3	60	23·3	6·7	66·9	..	7·3	89·0	1·2	2·5
Srungavarapukota	164	20·9	70	9·7	14·3	62·6	..	20·6	70·6	..	2·8
Bimlipatam	143	19·6	52	7·1	27·6	43·9	..	..	42·9	14·2	42·9
Bimlipatam, M.T.	14	17·1	9	11·0	31·6	39·4	..	1·3	18·4	9·2	71·1
Vizagapatam	49	11·1	25	5·6	13·6	27·3	..	..	96·6	1·6	1·9
Vizagapatam, M.T.	76	26·4	60	20·9	9·0	54·2	..	..	88·4	1·7	0·1
Viravalli	203	16·6	59	4·6	10·0	45·6	..	0·8	48·4	16·1	35·6
Anâkapalle	121	11·6	88	8·5	8·3	31·6	..	..	90·5	1·7	0·2
Anâkapalle, M.T.	31	21·9	29	20·5	6·1	62·6	..	..	96·1	..	3·9
Sarvasiddhi	116	11·3	83	8·1	13·5	33·9	2·6	..	..	..	..
Golgonda	203	28·2	63	8·8	31·2	34·8	..	..	96·1	..	3·9
Rate for the District ..	..	19·0	..	9·3	17·7	45·7	0·1	8·8	79·8	2·2	9·1

READ—also the following letter from Surgeon-Major H. THOMSON, M.B., D.PH., Acting Sanitary Commissioner for Madras, to the Secretary to the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated Fort St. George, 13th July 1898, No. 1575-S.:—

With reference to B.P., No. 68, dated 8th February 1898, I have the honour to forward herewith analyses of vital statistics for the marginally-noted Districts of this Presidency for the month of March 1898, with my remarks on the same.

Anantapur.	Bhadrâchalam.
Bellary.	Nellore.
Cuddapah.	Ganjâm.
Kurnool.	Vizagapatam.

Enclosure No. 1.

REMARKS by the Sanitary Commissioner, Madras, on the analytical statistics for the month of March 1898.

Anantapur.—The birth-rate was 19·4 per mille against 28·9 in March 1897 and 28·3 the average of 1894 and 1895. The death-rates among children between 1—5 years of age and adults over 50 years were respectively 19·3 and 36·3 against an average of 15·8 and 30·1. The percentage of deaths under Dysentery and Diarrhœa was 3·7 against an average of 1·5 per cent., notwithstanding that the death-rate for the month was below the average by 0·2 per mille.

Bellary.—The birth-rate was 19·2 per mille against 29·9 in March 1897 and 31·0 the average. The percentage of deaths under Dysentery and Diarrhœa was 4·8 against 3·0 the average of 1894 and 1895, notwithstanding the fact that the death-rate was below the average by 13 per mille.

Cuddapah.—The birth-rate was 16·6 per mille or 11·3 per mille less than that of March 1897 and 9·4 less than the average.

Kurnool.—The birth-rate was 15·7 per mille against 25·9 in March 1897 and 29·9 the average of 1894 and 1895.

Bhadrâchalam, Goddavari District.—The total death-rate was 22·1 per mille or 1·7 per mille more than that of March 1897 and 0·6 per mille more than the average. The death-rate among children between 1—5 years of age was 32·5 per mille against 28·4 the average. The birth-rate was 18·3 per mille against 27·1 in March 1897 and 30·0 the average.

Nellore.—The death-rate for the month was 16·5 per mille against 15·4 the average of the years 1894 and 1895. The mortality of adults over 50 years of age was 37·8 per mille against 33·5 the average. The percentages of deaths under cholera and dysentery and diarrhœa were respectively 16·3 and 2·1 against an average of 0·2 and 1·7. The total birth-rate was 17·7 per mille during the month against 24·3 in March 1897 and 23·8 the average.

Ganjâm.—The total death-rate was 37·4 per mille during the month against 35·7 in March 1897. Deaths under small-pox were 55·1 per cent., of the total deaths against an average of 1·2 per cent. The birth-rate was 11·1 per mille against 27·4 during the corresponding month of the preceding year.

Vizagapatam.—The death-rate was 21·2 per mille against 20·6 in March 1897 and the increase was mainly due to the prevalence of cholera and small-pox, the deaths from which were respectively 5·7 and 8·7 per cent. of the total deaths against an average of 0·2 and 0·9 per cent. The birth-rate was 9·7 per mille against 28·2 in March 1897.

Enclosure No. 2.

District of Anantapur—March 1898.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of 1881.	Population as per Census of 1891.	Rate of increase per mille per annum.
5,275	134	599,389	708,543	16·11

DISTRIBUTION of the estimated population on 31st March 1898 according to occupation.

Government.	Pasture and Agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
37,550	490,693	23,199	167,992	16,123	8,211	62,459

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Death.	Birth.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Tadpatri	19·0	26·6	20·0	38·7	6·7	3·6	5·2	0·4	84·2
Gooty	17·7	29·4	22·3	31·4	2·0	2·1	10·7	1·6	83·6
Anantapur	17·0	28·9	14·7	33·8	10·3	2·4	6·3	0·3	80·7
Anantapur M. T. ..	**14·8**	**31·6**	**12·9**	**32·7**	**2·7**	**1·8**	**44·5**	**0·9**	**50·1**
Dharmavaram	14·1	29·9	11·6	28·3	0·3	2·2	34·9	1·2	61·4
Kalyandrug	16·2	29·2	14·0	33·0	..	0·2	30·5	2·3	68·0
Penukonda	14·5	29·4	11·3	29·2	..	0·7	15·4	2·6	81·3
Hindúpur	11·6	24·2	10·3	19·5	..	1·4	19·7	4·2	74·7
Madakasira									
Rate for the District ..	16·1	28·3	15·8	30·1	3·3	2·0	17·3	1·5	75·9

Taluks, &c.	Population.		Estimated population on 31st March 1898.		Death-rate from all causes per mille per annum on the estimated population during the month of March 1897.	Birth-rate per mille per annum on the estimated population during the month of March 1897.
	According to the Census of 1891.	Of March 1898 estimated.	Between 1—5 years of age.	Over 50 years of age.		
Tadpatri	112,656	123,466	14,824	15,312	10·5	24·4
Gooty	142,917	171,376	19,880	21,251	11·1	28·4
Anantapur	97,600	105,431	12,230	13,073	13·7	32·0
Anantapur M. T.	6,904	7,598	881	942	**16·0**	**31·9**
Dharmavaram	* 66,123	* 66,123	7,670	8,199	17·2	34·8
Kalyandrug	* 71,592	* 71,592	8,305	8,877	12·4	33·2
Penukonda	85,103	85,838	9,957	10,644	14·8	29·1
Hindúpur	80,847	88,211	10,232	10,938	10·5	29·4
Madakasira	67,993	78,899	9,152	9,783	11·1	20·9
Rate for the District ..	..	..	..	..	13·6	28·9

* The populations of the Dharmavaram and Kalyandrug Taluks, as they are now constituted, not being available separately in this office, they have not been estimated.

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population.		Percentage of total deaths from all causes.				
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Tadpatri	158	15·2	165	16·0	16·8	33·7	..	4·6	6·4	1·9	87·8
Gooty	217	15·2	215	15·1	18·1	34·4	..	1·8	14·8	2·8	80·6
Anantapur	121	11·8	150	17·1	14·7	38·2	..	1·7	12·4	0·3	85·1
Anantapur, M. T. ..	13	**20·6**	25	**39·8**	**13·6**	**38·2**	..	..	**15·4**	**7·7**	**76·9**
Dharmavaram	96	17·4	146	26·5	21·9	39·5	..	3·1	60·4	2·1	34·4
Kalyandrug	110	18·4	147	24·6	17·3	37·9	..	0·9	44·6	10·9	43·6
Penukonda	84	11·7	161	22·5	6·0	29·3	..	3·6	48·8	6·0	41·6
Hindúpur	106	22·6	135	18·4	12·2	40·6	..	21·1	21·7	4·2	50·0
Madakasira	93	14·1	145	22·1	21·0	36·6	..	..	30·8	3·2	57·0
Rate for the District ..	..	15·9	..	19·4	19·3	36·3	..	5·2	27·0	3·7	64·1

DISTRICT of Bellary—March 1898.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of		Date of increase per mille per annum.
		1881.	1891.	
5,975	151	736,807	911,514	21·98

DISTRIBUTION of the estimated population on 31st March 1898 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
27,655	700,311	26,389	187,265	20,772	13,777	83,724

Taluks, &c.	Registration rate per mille of population (average of 1894–95).	Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Death.	Birth.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Adóni	24·7	32·2	27·0	25·1	5·8	2·7	27·1	1·5	62·5
Adóni, M. T.	**22·3**	**36·2**	**36·2**	**43·0**	**0·3**	..	**37·5**	**0·2**	**62·0**
Alúr	17·8	35·6	35·9	26·6	..	0·6	26·6	..	68·
Bellary	22·4	35·0	42·7	30·2	6·0	5·5	34·2	1·7	54·8
Bellary, M. T. ..	25·5	32·5	25·9	44·6	1·7	0·03	37·0	6·	27·2
Rayadrug	16·3	28·8	26·7	26·7	1·6	3·9	61·6	1·3	18·9
Hospet	24·8	29·1	22·7	36·5	7·3	0·5	72·3	1·0	32·8
Kúdligi	20·1	24·1	21·0	30·2	1·0	2·4	60·7	2·3	40·3
Harpanahalle	18·6	33·9	17·6	31·6	6·4	0·7	48·0	5·0	60·3
Hadagalle	15·6	24·7	15·6	26·2	0·9	0·3	30·1	3·1	66·6
Sandúr Zemindari ..	36·7	35·7	31·5	42·4	6·5	4·2	71·9	0·9	16·6
Rate for the District ..	20·1	31·0	28·5	29·6	4·6	3·1	43·9	1·1	45·4

Taluks, &c.	Population.		Estimated population on 31st March 1898.		Death-rate from all causes per mille per annum on the estimated population during the month of March 1897.	Birth-rate per mille per annum on the estimated population during the month of March 1897.
	According to the Census of 1891.	Of March 1898, estimated.	Between 1—5 years of age.	Over 50 years of age.		
Adóni	134,652	166,450	19,308	20,640	12·7	30·8
Adóni, M. T.	26,243	39,220	3,401	3,836	**22·0**	**41·3**
Alúr	88,038	108,659	12,693	13,461	14·3	27·3
Bellary	120,880	142,878	16,574	17,717	16·3	31·0
Bellary, M. T.	59,467	64,126	7,439	7,952	**31·0**	**31·4**
Rayadrug	97,801	109,113	12,667	13,530	9·8	24·8
Hospet	92,512	98,243	11,396	12,182	26·2	30·3
Kúdligi	94,296	111,224	12,092	13,792	13·1	26·7
Harpanahalle	82,241	91,615	10,627	11,360	16·4	30·8
Hadagalle	104,040	130,180	15,136	16,180	10·2	22·2
Sandúr Zemindari	11,388	12,080	1,396	1,492	21·1	10·2
Rate for the District ..	..	..	..	..	16·3	29·9

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population.		Percentage of total deaths from all causes.				
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Adóni	247	17·8	233	16·8	40·4	31·4	..	0·9	32·8	1·6	68·7
Adóni, M. T.	57	23·3	66	27·0	45·9	62·8	..	3·5	49·1	5·3	42·1
Alúr	133	14·7	150	16·6	23·8	26·7	..	1·5	42·9	10·5	45·1
Bellary	212	17·8	202	17·0	20·7	23·0	..	7·6	47·7	3·8	50·9
Bellary, M. T.	195	36·6	125	23·4	45·2	46·8	..	..	44·1	6·2	49·7
Rayadrug	144	15·8	160	18·6	11·4	35·6	..	..	85·4	2·8	11·8
Hospet	152	19·4	147	18·9	10·5	40·4	..	..	79·2	1·3	19·5
Kudligi	207	22·4	149	16·1	14·0	41·8	..	1·5	73·9	1·5	23·1
Harpanahalli	160	19·0	226	26·9	19·2	31·7	..	..	58·0	6·0	36·0
Hadagalli	137	12·6	212	19·5	4·8	14·1	..	3·6	21·2	13·9	61·3
Sándur Zemindári ..	21	20·9	15	15·0	17·2	..	..	9·5	76·2	4·8	9·5
Rate for the District ..	..	18·8	..	19·2	22·8	31·6	..	2·9	52·1	4·8	40·2

DISTRICT of Cuddapah—March 1898.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per census of		Rate of increase per mille per annum.
		1881.	1891.	
8,722	146	1,121,288	[illegible]	12·69

DISTRIBUTION of the estimated population on 31st March 1898 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
40,805	893,017	45,314	252,643	23,233	14,330	112,966

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Death.	Birth.	Between 1—6 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pullampet	18·0	22·3	17·2	40·0	1·7	0·5	77·6	1·1	19·2
Sidhout	21·0	25·4	16·6	49·9	0·9	0·4	85·9	0·8	12·6
Badvel	19·2	23·2	16·9	47·3	..	0·3	84·5	1·3	13·9
Cuddapah	20·9	24·3	15·6	50·3	..	0·7	82·8	0·9	15·6
Cuddapah, M. T. ..	32·7	19·1	17·4	78·6	..	1·1	52·4	4·2	42·3
Proddatur	20·3	28·1	17·5	47·0	0·2	1·6	69·6	0·5	28·1
Jammalamadugu ..	23·8	32·5	24·8	47·3	4·6	2·4	64·8	0·7	28·1
Pulivendla	23·6	27·2	22·5	47·9	..	1·4	81·7	1·0	16·9
Kadiri	21·5	26·7	16·1	56·2	..	0·7	77·8	3·3	18·2
Rayachóti	19·8	21·8	11·4	30·3	..	0·7	85·8	3·1	12·4
Vayalpad	17·1	21·0	8·2	52·5	..	0·6	83·9	2·6	12·7
Madanapalle	17·7	22·2	11·1	51·2	..	0·6	76·2	3·8	20·4
Rate for the District ..	20·3	26·0	15·8	49·4	0·6	0·9	78·0	1·9	18·6

Taluks, &c.	Population.		Estimated population on 31st March 1898.		Death-rate from all causes per mille per annum on the estimated population during the month of March 1897.	Birth-rate per mille per annum on the estimated population during the month of March 1897.
	According to the Census of 1891.	Of March 1898, estimated.	Between 1—5 years of age.	Over 50 years of age.		
Pullampet	149,109	160,521	18,620	19,905	16·3	22·9
Sidhout	66,810	72,894	8,456	9,039	16·5	27·5
Badvel	93,152	101,557	11,782	12,594	16·0	22·8
Cuddapah	137,520	146,324	16,974	18,064	15·9	25·2
Cuddapah, M. T.*	17,379	17,379	2,016	2,155	24·2	19·3
Proddatur	98,418	101,303	12,009	12,934	17·5	26·4
Jammalamadugu	101,296	108,478	12,583	13,451	15·0	28·4
Pulivendla	105,842	113,740	13,194	14,104	11·5	28·6
Kadiri	134,915	140,920	17,391	18,590	16·2	36·9
Rayachóti	113,236	130,038	15,154	16,199	12·3	20·1
Vayalpad	127,043	145,933	16,928	18,096	14·1	27·8
Madanapalle	127,852	144,822	16,799	17,958	16·2	38·3
Rate for the District ..	..	..	..	..	15·0	27·9

* This is one of those Municipalities which has been found to have decreased in population at the Census of 1891 as compared with that of 1881. Its population, consequently, has not been estimated.

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population.		Percentage of total deaths from all causes.				
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pullampet	211	15·8	180	13·5	9·7	40·6	4·7	..	75·4	..	19·9
Sidhout	106	17·4	88	14·5	4·3	46·9	..	..	89·9	..	10·1
Badvel	147	17·4	153	18·1	16·3	40·0	4·8	2·0	78·2	0·7	14·3
Cuddapah	217	17·8	178	14·6	14·1	45·2	..	1·4	66·8	0·5	14·3
Cuddapah, M. T. ..	51	35·2	36	24·9	6·0	65·8	..	..	32·3	..	62·7
Proddatur	156	17·9	131	15·1	7·9	37·1	1·9	3·2	66·7	0·6	27·6
Jammalamadugu	141	15·6	193	21·4	7·6	48·6	..	4·2	69·0	2·1	27·7
Pulivendla	143	17·7	151	18·2	16·4	29·1	..	16·1	60·7	1·2	22·0
Kadiri	269	17·6	243	19·5	8·3	29·6	..	8·7	69·2	3·6	21·5
Rayachóti	161	14·6	118	10·8	8·0	31·9	5·0	2·5	83·2	3·7	5·6
Vayalpad	313	25·7	168	13·8	6·4	56·4	..	3·8	75·1	2·9	17·2
Madanapalle	239	19·8	288	23·9	12·1	42·1	..	..	74·6	1·8	17·6
Rate for the District ..	..	18·4	..	16·6	10·1	39·0	1·3	5·3	74·6	1·8	17·0

DISTRICT of Kurnool—March 1898.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per census of		Rate of increase per mille per annum.
		1881.	1891.	
7,514	109	678,551	817,811	18·97

DISTRIBUTION of the estimated population of 31st March 1898 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
38,111	568,613	29,397	182,627	13,940	10,793	111,277

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Death.	Birth.	Between 1–5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentrey and Diarrhœa.	All other causes.
Pattikonda	21·7	28·4	31·1	29·7	0·2	2·9	78·0	0·1	18·5
Ramallakota	19·6	32·9	45·3	24·5	6·7	4·0	74·3	1·2	13·8
Kurnool M. T. ..	28·5	31·6	32·7	62·2	4·6	0·2	45·6	4·6	45·0
Nandikotkur	26·4	36·3	30·8	34·6	6·1	2·3	69·1	0·8	21·7
Nandyal	21·8	26·7	22·2	35·6	4·2	1·2	75·2	1·4	18·0
Koilkuntla	24·4	28·9	22·5	47·7	0·7	1·7	73·6	0·8	23·3
Sirvel	28·1	29·2	25·9	50·4	0·3	0·8	76·5	0·9	21·5
Cumbum	16·9	26·3	15·7	32·5	1·0	1·2	83·4	1·1	13·3
Markapur	16·3	30·9	14·7	32·2	3·6	0·1	80·0	0·2	16·1
Rate for the District.	21·6	29·9	25·3	35·1	2·8	1·8	75·5	0·9	19·0

Taluks, &c.	Population.		Estimated population on 31st March 1898.		Death-rate from all causes per mille per annum on the estimated population during the month of March 1897.	Birth-rate per mille per annum on the estimated population during the month of March 1897.
	According to the Census of 1891.	Of March 1898, estimated.	Between 1—5 years of age.	Over 50 years of age.		
Pattikonda	138,702	163,438	19,539	20,886	10·9	26·1
Ramallakota	100,595	124,595	14,463	15,460	12·2	31·0
Kurnool, M. T.	24,376	32,[illegible]	3,[illegible]	3,420	28·2	32·6
Nandikotkur	[illegible]	101,037	[illegible]	12,040	17·3	28·7
Nandyal	95,202	111,504	12,[illegible]	[illegible]	13·1	22·3
Koilkuntla	80,514	94,625	10,976	11,[illegible]	18·2	28·6
Sirvel	66,168	74,477	8,291	8,863	17·5	29·9
Cumbum	117,662	123,421	14,317	15,304	[illegible]	19·8
Markapur	99,971	113,043	13,113	14,017	9·[illegible]	20·5
Rate for the District. ..	..	..	..	..	13·8	[illegible]·9

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population.		Percentage of total deaths from all causes.				
					Between 1—6 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Pattikonda	213	15·2	204	14·5	15·7	30·0	..	4·2	82·2	..	13·6
Ramallakota	223	21·5	187	13·2	37·4	56·5	..	5·4	83·9	1·3	9·4
Kurnool, M. T.	64	27·8	44	19·1	22·4	63·0	..	..	53·1	4·7	42·3
Nandikotkur	174	20·5	140	16·5	23·3	40·8	..	..	80·0	1·7	12·7
Nandyal	189	21·4	162	17·4	23·2	46·0	..	5·0	79·4	2·5	13·1
Koilkuntla	127	18·1	141	17·1	18·1	36·8	..	0·8	73·2	0·8	25·2
Sirvel	123	20·7	122	20·5	17·4	54·2	..	..	83·7	..	16·3
Cumbum	166	18·1	141	13·7	25·1	25·9	..	14·5	76·3	0·6	0·6
Markapur	164	17·4	166	16·5	16·4	40·2	..	1·8	93·9	..	4·3
Rate for the District.	..	18·3	..	15·7	21·1	37·9	..	4·0	81·1	1·1	13·8

DISTRICT of Gódávari, (Bhadráchalam Taluk)—March 1898.

A.—Standard Statistical data.

	Area of Taluk in square miles.	Density of population per square mile.	Population as per Census of		Rate of increase per mille per annum.
			1881.	1891.	
	911	46	35,956	42,336	18·73

DISTRIBUTION of the estimated population on 31st March 1898 according to occupation.

	Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
	1,764	28,242	1,157	8,855	1,182	632	5,690

Taluk, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Death.	Birth.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Bhadráchalam	21·5	30·0	28·4	80·4	..	0·1	29·9	0·6	69·4

Taluk, &c.	Population.		Estimated population on 31st March 1898.		Death-rate from all causes per mille per annum on the estimated population during the month of March 1897.	Birth-rate per mille per annum on the estimated population during the month of March 1897.
	According to the Census of 1891.	Of March 1898 estimated.	Between 1—5 years of age.	Over 50 years of age.		
Bhadráchalam	42,336	47,812	5,643	6,920	20·4	27·1

B.—Current Statistical data.

Taluk, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population	Death-rate per mille per annum on the estimated population.		Percentage of total deaths from all causes.				
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Bhadráchalam ..	66	22·1	73	18·3	32·5	14·2	..	..	40·9	..	59·1

DISTRICT of Nellore—March 1898.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of 1881.	Population as per Census of 1891.	Rate of increase per mille per annum.
8,766	167	1,320,236	1,463,736	18·4

DISTRIBUTION of the estimated population on 31st March 1898 according to occupation.

Government	Pasture and agriculture	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
58,278	895,479	63,930	386,964	31,803	28,806	199,809

Taluks, &c.	Registration rate per mille of population (average of 1894 and 1895).		Death-rate per mille of population (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Death.	Birth.	Between 1—5 years of age.	Over 60 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Gudur	11·0	16·4	15·1	24·5	..	0·5	54·4	2·0	43·1
Rapur	20·2	29·3	31·5	40·6	..	0·5	48·1	1·4	50·0
Nellore	12·9	18·8	14·—	25·3	3·2	0·2	49·9	1·5	45·2
Atmakur	15·6	22·—	21·—	32·—	..	0·2	56·8	1·9	40·8
Kávali	..	..	..	..	..	..	52·6	1·5	46·3
Udayagiri	..	..	..	..	..	..	52·—	1·5	47·7
Kandukur	12·2	20·—	16·4	28·8	..	0·1	50·7	1·7	41·9
Kanigiri	10·4	16·4	13·6	22·6	..	0·5	55·7	1·4	41·1
Ongole	13·3	20·9	18·0	29·6	0·2	0·1	57·4	2·1	40·2
Nellore, M. T.	7·1	11·2	9·5	15·8	..	0·6	47·6	2·3	48·5
Ongole, M. T.	12·6	21·5	16·0	28·5	0·4	0·6	28·9	1·8	68·3
Zemindaris	20·4	30·1	19·1	46·1	0·2	0·4	23·3	7·2	69·1
Rate for the District ..	22·6	30·6	19·4	56·5	..	0·3	56·0	1·4	42·2
	15·4	23·3	20·7	33·5	0·2	0·4	52·4	1·7	45·3

Taluks, &c.	Population.		Estimated population on 31st March 1898.		Death-rate from all causes per mille per annum on the estimated population during the month of March 1897.	Birth-rate per mille per annum on the estimated population during the month of March 1897.
	According to the Census of 1891.	Of March 1898, estimated.	Between 1—5 years of age.	Over 50 years of age.		
Gudur	136,069	144,619	16,706	17,858	21·8	21·1
Rapur	103,576	196,080	8,244	8,812	21·4	22·4
Nellore	101,154	111,868	12,977	13,872	17·9	23·3
Atmakur	83,109	91,183	10,577	11,307	18·0	30·9
Kávali	100,227	111,403	12,923	13,815	13·0	21·2
Udayagiri	148,475	166,674	19,265	20,593	16·0	16·0
Kandukur	131,222	149,885	17,387	18,586	6·0	0·5
Kanigiri	214,380	243,717	28,213	30,153	11·0	18·2
Ongole	29,336	36,706	3,562	3,803	22·8	25·6
Nellore M. T.	10,860	12,274	1,417	1,516	19·0	27·0
Ongole M. T.	270,077	341,153	39,575	42,304	24·8	40·1
Zemindaris						
Rate for the District ..	..	..	..	..	17·9	24·3

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the estimated population.	Total births.	Birth-rate per mille per annum on the estimated population.	Death-rate per mille per annum on the estimated population: Between 1—5 years of age.	Death-rate per mille per annum on the estimated population: Over 50 years of age.	Percentage of total deaths from all causes: Cholera.	Small-pox.	Fevers.	Dysentery and diarrhœa.	All other causes.
Gudur	234	19·6	191	15·9	20·8	41·0	34·2	..	37·6	0·9	27·3
Rapur	124	20·9	180	22·0	16·0	46·3	17·8	..	39·6	1·6	41·1
Nellore	361	22·1	259	15·9	24·8	35·5	37·9	0·6	28·8	1·1	31·6
Atmakur	212	22·8	195	20·9	27·7	51·0	38·2	0·9	26·5	2·4	33·0
Kávali	141	18·6	153	20·1	19·3	41·1	24·1	1·4	44·0	2·1	50·4
Udayagiri	64	6·0	92	9·9	7·4	19·1	4·7	1·6	40·6	1·6	51·5
Kandukur	171	12·4	246	17·8	15·6	31·6	4·1	..	63·2	1·8	29·9
Kanigiri	52	4·2	67	5·4	4·8	5·8	..	1·9	69·2	..	28·9
Ongole	215	10·6	313	15·4	15·3	26·3	2·8	..	47·0	4·6	45·6
Nellore, M. T.	84	32·8	49	19·1	16·6	104·0	20·2	..	16·7	3·6	53·5
Ongole, M. T.	32	31·4	31	30·5	16·9	63·4	..	..	18·7	12·5	68·8
Zemindaris	596	21·0	728	25·6	23·7	55·0	2·0	0·2	57·2	1·7	38·9
Rate for the District ..	..	16·5	..	17·7	18·3	37·8	16·3	0·4	42·5	2·1	38·7

DISTRICT of Ganjám—(Exclusive of Agency Tracts) March 1898.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of 1881.	Population as per Census of 1891.	Rate of increase per mille per annum.
4,887	325	1,499,828	1,580,477	5·98

and 1895.

DISTRIBUTION of the census population of 1891, according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
57,539	854,821	53,406	278,476	40,214	38,942	266,079

Taluks, &c.	Registration * results average of 1894 and 1895).		Actual * deaths (average of 1894 and 1895).		Percentage of total deaths from (average of 1894 and 1895).				
	Deaths.	Births.	Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Goomsur	2,225	4,622	299	631	0·1	0·8	71·6	1·2	23·1
Goomsur Zemindaris.	1,843	2,872	176	515	0·4	0·3	75·6	2·0	21·2
Berhampur	5,111	7,141	606	1,368	1·0	1·3	76·8	4·5	13·4
Berhampur Zemindaris	3,034	5,012	452	1,046	1·4	0·8	71·9	3·9	22·0
Berhampur, M. T. ..	681	644	66	163	..	0·2	28·9	13·1	57·8
Chicacole	4,387	5,561	590	1,122	2·5	1·3	80·2	1·9	14·1
Chicacole Zemindaris.	4,580	6,138	612	1,185	0·6	1·0	88·5	1·7	7·4
Chicacole, M. T. ..	454	414	43	157	1·3	0·4	37·0	12·8	48·5
Parlakimedi, M. T. ..	356	553	42	94	0·3	0·3	47·2	12·1	40·1
Total for the District.	24,480	34,087	2,885	6,471	1·1	1·2	76·8	3·6	17·3

* As the populations for which returns were received from this District are not available for the years 1894-95, the rates have not been calculated.

Taluks, &c.	Population. According to the Census of 1891.	Population. For which returns were received during the current month.	Population for which returns were received during the current month. Between 1—5 years of age.	Population for which returns were received during the current month. Over 50 years of age.	Death-rate from all causes per mille per annum on the population for which returns were received during the month of March 1897.	Birth-rate per mille per annum on the population for which returns were received during the month of March 1897.
Goomsur	185,870	143,655	16,664	17,813	35·4	32·9
Goomsur Zemindaris	126,026	115,827	15,204	14,115	54·6	25·5
Berhampur	297,821	127,892	14,829	15,851	36·6	26·4
Berhampur Zemindaris	350,018	115,091	13,351	14,271	37·5	31·6
Berhampur, M. T.	**25,653**	**25,653**	**2,976**	**3,181**	**14·5**	**15·4**
Chicacole	194,367	146,513	16,996	18,168	32·1	22·5
Chicacole Zemindaris	376,691	108,589	12,596	13,465	27·8	26·2
Chicacole, M. T.	**18,241**	**18,241**	**2,116**	**2,262**	**69·7**	**19·1**
Parlákimedi, M. T.	**16,380**	**16,380**	**1,901**	**2,032**	**19·0**	**43·9**
Rate for the District ..	..	..	..	..	35·7	27·4

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the population for which returns were received.	Total births.	Birth-rate per mille per annum on the population for which returns were received.	Death-rate per mille per annum on the population for which returns were received. Between 1—5 years of age.	Death-rate per mille per annum on the population for which returns were received. Over 50 years of age.	Percentage of total deaths from all causes. Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Ganjam											
Goomsur	396	33·1	197	16·5	84·3	30·1	..	51·3	36·4	1·0	11·3
Goomsur Zemindaris ..	189	14·7	118	12·4	16·4	22·1	..	36·7	48·2	1·4	13·7
Berhampur	455	42·7	126	11·8	106·8	38·6	0·5	70·3	24·1	1·1	3·7
Berhampur Zemindaris ..	717	74·8	70	7·4	221·0	45·4	..	70·0	24·1	1·3	4·6
Berhampur, M. T. ..	**106**	**49·6**	**28**	**13·1**	**72·8**	**49·0**	..	**56·6**	**25·5**	**4·7**	**13·2**
Chicacole	294	21·1	128	10·5	36·0	43·6	..	18·4	74·5	1·0	6·1
Chicacole Zemindaris ..	350	38·7	51	5·6	101·9	46·3	..	52·3	44·3	1·4	2·0
Chicacole, M. T.	**33**	**21·7**	**19**	**12·5**	**5·7**	**69·0**	..	**9·1**	**36·4**	**9·1**	**45·4**
Parlákimedi, M. T. ..	**60**	**36·6**	**21**	**15·4**	**75·7**	**82·7**	..	**48·0**	**34·0**	..	**18·0**
Rate for the District ..	..	37·4	..	11·1	90·4	41·2	0·1	65·1	26·4	1·4	7·0

District of Vizagapatam (Exclusive of Agency Tracts)—March 1898.

A.—Standard Statistical data.

Area of District in square miles.	Density of population per square mile.	Population as per Census of 1881.	Population as per Census of 1891.	Rate of increase per mille per annum.
4,619	421	1,790,175	1,943,211	8·56

DISTRIBUTION of the census population of 1891 according to occupation.

Government.	Pasture and agriculture.	Personal services.	Preparation and supply of material substances.	Commerce, &c.	Professions.	Indefinite occupations.
54,022	1,118,512	87,639	374,262	28,371	17,683	262,722

Taluks, &c.	Registration * results (average of 1894 and 1895). Deaths.	Births.	Actual * deaths (average of 1894 and 1895). Between 1—5 years of age.	Over 50 years of age.	Percentage of total deaths from (average of 1894 and 1895). Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Párvatípuram	2,385	2,612	363	462	1·4	0·5	88·3	2·8	7·0
Palkonda	4,451	5,302	709	990	0·2	2·0	90·0	1·1	6·7
Bobbili	2,474	3,477	443	665	0·04	0·4	90·4	1·9	7·3
Sálúru	1,468	1,724	217	332	1·4	0·5	90·9	4·1	3·1
Gajapatinagram ..	2,711	3,773	486	578	..	1·6	87·7	1·1	9·6
Chipurupalle ..	2,316	3,320	316	602	0·04	1·2	86·7	1·0	11·1
Vizianagram	1,989	2,679	337	449	..	1·1	89·7	1·4	7·8
Vizianagram, M. T. ..	**834**	**903**	**81**	**231**	..	**0·4**	**43·9**	**6·7**	**49·0**
Srungavarapukóta ..	2,279	3,459	353	542	0·4	0·5	94·5	0·7	3·9
Bimlipatam	1,755	2,555	270	471	0·6	0·4	92·4	0·7	6·0
Bimlipatam, M. T. ..	**242**	**313**	**34**	**62**	**0·8**	..	**24·4**	**19·4**	**55·4**
Vizagapatam	1,118	1,493	166	281	..	2·1	87·7	1·0	9·2
Vizagapatam, M. T. ..	**1,024**	**1,219**	**85**	**288**	..	0·5	30·6	35·4	**33·5**
Veeravalli	2,984	4,471	477	702	..	0·4	95·8	0·4	3·4
Anakápalle	2,670	3,831	354	568	..	0·7	91·1	1·3	6·9
Anakápalle, M. T. ..	**451**	**599**	**53**	**144**	..	0·2	38·4	8·6	**52·8**
Sarvasiddhi	2,675	4,719	480	589	0·04	0·4	90·3	1·5	7·8
Golgonda	1,827	3,525	291	315	..	0·4	91·2	1·3	7·1
Total for the District.	35,053	49,974	5,566	8,111	0·2	0·9	86·6	2·7	9·5

* As the populations for which returns were received from this District are not available for the years 1894 and 1895, the rates have not been calculated.

Taluks, &c.	Population. According to the Census of 1891.	Population. For which returns were received during the current month.	Population for which returns were received during the current month. Between 1-5 years of age.	Population for which returns were received during the current month. Over 50 years of age.	Death-rate from all causes per mille per annum on the population for which returns were received during the month of March 1897.	Birth-rate per mille per annum on the population for which returns were received during the month of March 1897.
Párvatipuram	109,185	93,714	7,391	7,901	20·6	35·5
Palkonda	208,821	117,223	14,598	14,636	25·8	36·6
Bobbili	128,785	102,251	11,861	12,079	20·2	23·2
Sálúru	83,699	68,779	7,978	8,529	32·1	32·8
Gajapatinagram	123,796	90,262	10,463	11,186	35·0	39·0
Chipurupalle	156,831	134,185	15,565	16,639	21·3	18·5
Vizianagram	145,777	98,620	11,440	12,229	17·2	19·0
Vizianagram, M. T.	**30,891**	**30,891**	**3,583**	**3,829**	**33·0**	**34·2**
Srungavarapukóta	129,323	96,322	11,173	11,944	21·4	28·8
Bimlipatam	105,432	89,713	10,407	11,124	16·9	22·1
Bimlipatam, M. T.	**9,827**	**9,827**	**1,140**	**1,219**	**25·6**	**30·5**
Vizagapatam	82,814	48,991	6,683	6,075	11·8	28·1
Vizagapatam, M. T.	**34,487**	**34,487**	**4,000**	**4,276**	**26·4**	**37·2**
Veeravalli	197,866	166,109	19,501	20,846	21·6	32·3
Anakápalle	135,147	122,211	14,258	15,241	12·2	25·8
Anakápalle, M. T.	**17,010**	**17,010**	**1,973**	**2,108**	**25·4**	**3·81**
Sarvasiddhi	154,966	120,049	13,995	14,960	13·1	23·7
Golgonda	118,514	89,709	10,496	11,124	13·1	28·9
Rate for the District ..	..	..	..	..	20·6	28·2

B.—Current Statistical data.

Taluks, &c.	Total deaths from all causes.	Death-rate per mille per annum on the population for which returns were received.	Total births.	Birth-rate per mille per annum on the population for which returns were received.	Death-rate per mille per annum on the population for which returns were received.		Percentage of total deaths from all causes.				
					Between 1—5 years of age.	Over 50 years of age.	Cholera.	Small-pox.	Fevers.	Dysentery and Diarrhœa.	All other causes.
Parvatipuram	127	23·9	60	11·1	45·6	39·5	..	30·7	61·4	..	7·9
Palkonda	259	26·5	132	13·5	37·1	55·3	..	26·6	69·9	0·4	3·1
Bobbili	130	15·3	43	5·0	20·3	32·2	..	8·5	84·6	..	6·9
Sálúru	121	21·1	81	14·1	19·6	45·0	3·3	9·1	80·2	3·3	4·1
Gajapatinagram	166	21·3	78	10·4	22·9	65·4	..	10·6	80·0	1·9	7·5
Chipurupalle	173	16·5	114	10·2	21·6	34·6	..	9·8	79·8	0·6	9·8
Vizianagram	201	24·5	66	8·0	23·1	68·7	..	16·9	80·1	..	3·0
Vizianagram, M. T. ..	63	24·5	69	23·3	10·1	56·4	..	..	46·0	12·7	41·3
Srungavarapukota ..	162	20·2	67	8·3	17·2	43·2	..	0·8	90·7	..	2·5
Bimlipatam	130	17·4	44	5·9	25·4	37·8	..	11·5	80·0	..	8·5
Bimlipatam, M. T. ..	22	26·9	7	8·5	10·6	98·4	..	..	27·3	13·6	59·1
Vizagapatam ..	61	14·9	39	9·6	6·3	51·4	..	..	98·4	..	1·6
Vizagapatam, M. T. ..	75	26·1	51	17·7	16·0	58·9	..	1·3	21·3	16·7	58·7
Veeravilli	241	17·2	81	5·8	11·1	40·3	..	0·4	92·6	0·8	6·2
Anákapalle	147	15·4	111	10·8	20·2	40·2	..	2·6	84·7	1·9	10·8
Anakapalle, M. T. ..	26	19·6	30	21·2	6·1	45·5	..	..	28·6	21·4	50·0
Sarvasiddhi	183	18·2	76	7·5	22·3	33·7	23·0	0·5	68·8	3·3	4·4
Golgonda	365	48·8	76	10·2	40·4	62·6	28·8	..	69·3	..	1·9
Rate for the District ..	..	21·2	..	9·7	23·0	46·3	5·7	8·7	75·2	1·9	8·5

RESOLUTION—No. 253, dated 18th July 1898.

Recorded.

2. It is observed that, in the months to which the above statistics relate (November 1897 to March 1898 inclusive), there was a general increase in death-rates and a falling off in birth-rates in the affected Districts, as compared with the rates for the corresponding period of the previous year.

3. The Sanitary Commissioner inquires whether these monthly analyses of vital statistics for the Deccan Districts and the Circars should be continued. The Board is of opinion that they are of no practical use, and that further analysis of the effects of the famine on the birth and death-rates need not be made till the submission of the Sanitary Commissioner's usual annual report. The orders of Government are requested on this point, with reference to paragraph 2 of G.O., No. 3432, dated 7th July 1897.

(True Copies and Extract.) C Benson

for Secretary.

To the Secretary to Government, Revenue Department. ✓
" Collectors of Districts concerned.
" Copy to the Sanitary Commissioner.

Ed. K. Doraiswamy Nayudu.

REVENUE DEPARTMENT.

C No. 5924 25

From The Board of Revenue, R.S., Ld & Agri.

No. 253 Dated 18. 7. 1898.

Rec'd 20. 7. 98.

FOR ORDERS.

Vg undesirable
Dtn'd Asst to
have kept Thro' In
Next 3 months.
(B.S./11/8)

The Board of Revenue submits the Sanitary Commissioner's analysis of vital statistics for Nellore and the districts affected by the late famine, for the months of November 1897 to March 1898. The Sanitary Commissioner remarks, inter alia, on the disease prevalent and the mortality thereby caused in the Deccan districts.

Birth-rate (1) there was a falling off in the birth-rate, except at

to be compared with the figures of the corresponding months of the preceding year, and the averages of 1894 and 1895.

(ii) The birth rates (with the exception of the small rise in the Anantapur district in Dec.) showed a tendency to fall during the first four months under report.

Death-rate. (i) Throughout the period, the death-rate generally was higher than that of the corresponding months of the preceding year, and the figures for each of the first four months of the year were higher than those for the corresponding months of 1894 and 1895.

(ii) The death-rate was highest in November, and continued to fall during the succeeding four months.

(iii) In March 1898 the death-rate increased slightly.

As usual the chief factors causing mortality during the quarter were fever and cholera, the former being responsible for the greater number of deaths.

	Nov.	Dec.	Jan.	Feb.	Mar.
Fever	48.7	42.5	40.7	39.0	42.5
Cholera	3.6	8.2	17.1	23.5	16.3

	Nov.	Dec.	Jan.	Feb.	Mar.
	57.7	59.0	65.5	48.6	40.9

"All other Causes."

Vellore.

In Vellore the death-rate was throughout the period somewhat higher than the average of 1894 and 1895. The rate was highest in November, having been 20.0 against 15.4 the average of 1894 and 1895, but has been falling since then. Fever throughout and Cholera in addition during the last three months under report were the chief causes of mortality in the district.

Bhavanikhalam.

The death-rate was highest in February 1898 when it was 34.7 against the average of 21.8. The chief cause of death was fever. The birth-rate was highest in November 1897 when it was 49.9 against the average of 30.0.

Ganjam and Vizagapatam.

Small-pox and fever in Ganjam and fever in Vizagapatam caused over 75 p.c. of the deaths in the districts. The death-rate during the period was considerably higher than in the Corresponding

Anantapur

	Nov. '97	Dec. '97	Jan. '98	Feb. '98	Mar. '98
Anantapur	24.2	12.2	24.8	32.2	63.8
Bellary	8.6	6.6	49.0	31.1	19.4
Cuddapah	13.7	7.0	64.1	27.7	14.4
Kurnool	3.4	10.3	77.8	10.1	14.8

"the Deccan distt." "It was the main cause of mortality all over India" J.P. 29/10/98

record of the preceding years, while there was a very marked fall in the birth-rate throughout the period.

2. In submitting the analyses of vital statistics for the months of November and December 1897 and January 1898, the Sanitary Commissioner suggests whether these analyses are in future necessary, now that famine has been declared to be at an end in Ganjam, Bellary, Cuddapah, Kurnool, Bhadrachalam, and Vizagapatam. The Madras Government regrets the orders of Government on the point.

3. The detailed analyses are prepared by the Sanitary Commissioner with reference to G.O. No. 126 dated 22.2.97 and G.O. No. 3432 dated 7.7.97. In forwarding the analyses of vital statistics in the Districts for the months of October, November and December 1896, the Sanitary Commissioner observed: "Although we and there are the districts [illegible] the analyses [illegible] Cuddapah [illegible] 3-4

para 2 of letter No. 1506/S dated 6.7.98 printed on page 2 of B.P.

para 3 of B.P.

vide letter No. 1210/S dated 9.6.97 in G.O. No. 3432 dated 7.7.97

vide note dated 5.7.97 on page flagged in G.O. No. 3432 dated 7.7.97

over which the observations extend (three months) is too short to be of definite value." When the file went in circulation, H.E. the Governor noted that the investigation of this important and interesting question should be continued. In para 2 of G.O. No. 3432 dated 7.7.97 Rev. it was accordingly directed that "the investigation of the questions should be continued as statistics for a larger period become available." The vital statistics in the affected districts up to October last have been reviewed by the Sanitary Commissioner in the Chapter on 'Vital Statistics' appended to the Famine Report and the statistics subsequent to that period up to December 1898 are now submitted. The statement appended to this note shows that the average death-rate this March has been about the average. The birth-rate, however, shows a considerable decrease, but this is perhaps due to the fact that the people have not as yet regained their normal

before

...ingness after the farming ... not appear ... necessary to continue the preparation of these analyses.

RS
15-11-98

Secy
Mrs
Tbkpr

(1) N.Y.
(2) N.S.

It is thought the analyses may now be discontinued.

S.S. 19-11-98

The Board's recommendation to the above effect communicated from the Secy, U Trade, be accepted.

H.S.
22-11-98

Mrs
Please see draft below

Mr
2-12-98

Secy
Tbkpr

Statement showing the ~~average~~ of Death and Birth rate in certain ~~affected~~ districts from November 1897 to March 1898.

Districts	Average death-rate for 1891-1895	Average birth-rate for 1891-1895	November/97		December/97		January/98		February/98		March/98.			
			Death	Birth	Death	Birth	Death	Birth	Death	Birth	Death	Birth		
			1896	1897	1896	1897	1896	1897	1897	1898	1897	1898	1897	1898
Trichinopoly	16·1	28·3	17·0	31·3	26·6	20·8	15·8	24·3	25·0	21·7	18·2	19·9	31·1	20·7	14·1	14·7	24·8	18·0	13·6	15·9	28·9	19·4
Bellary	20·1	31·0	15·7	27·2	26·3	21·5	17·1	23·9	27·9	18·0	16·7	17·7	27·1	16·8	14·0	14·9	26·9	16·2	16·3	18·8	29·9	19·2
Cuddapah	20·3	26·0	16·1	31·6	30·0	23·8	21·3	24·5	27·8	20·9	21·1	20·0	24·5	18·2	15·5	14·5	22·2	15·2	15·0	18·4	27·9	16·6
Kurnool	21·6	29·9	14·6	24·5	28·0	22·8	15·7	22·6	24·1	19·8	14·9	18·5	23·8	15·9	12·0	12·6	20·1	13·0	13·8	18·3	25·9	15·7
Nellore	15·4	23·8	17·2	20·0	29·6	24·1	18·8	19·3	29·7	21·1	18·3	19·8	26·5	20·5	17·9	16·9	24·2	15·7	17·0	16·5	24·3	17·7
Bhadrachalam	21·5	30·0	32·1	33·1	39·6	42·9	45·3	29·5	31·0	22·9	23·8	28·4	32·5	22·4	13·3	34·7	21·0	27·9	20·4	22·1	27·1	18·3
Ganjam			16·9	37·7	27·1	17·5	26·7	52·6	27·0	17·9	29·7	58·4	29·2	14·8	28·8	34·7	27·5	10·5	35·7	37·4	27·4	11·1
Vizagapatam			16·6	38·6	34·4	20·6	20·2	36·6	33·8	16·5	18·1	27·1	31·9	14·1	16·8	19·0	27·6	9·3	20·6	21·2	28·2	9·7

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