

ANNUAL REPORT
ON THE
LUNATIC ASYLUMS
IN THE
MADRAS PRESIDENCY

FOR THE YEAR

1900

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OFFICE OF SURGEON-GENERAL
WITH THE GOVERNMENT OF MADRAS,
MADRAS, 13th April 1901.

No. 198.

From

SURGEON-GENERAL D. SINCLAIR, M.B., C.S.I., I.M.S.,
Surgeon-General with the Government of Madras,

To

THE HON'BLE THE CHIEF SECRETARY TO GOVERNMENT,
PUBLIC DEPARTMENT.

SIR,

I HAVE the honour to submit to His Excellency the Governor in Council the annual report on the working of the Lunatic Asylums in the Presidency for the year 1900.

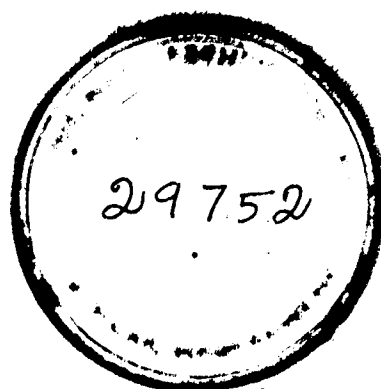
I.—POPULATION AND ACCOMMODATION.

1. Asylum Population—

The subjoined statement gives the classification according to paragraph 41, page 90, of the Lunatic Asylum Code :—

Particulars.	Males.												Total.
	Europeans.				Eurasians.				Natives.				
	Tranquil and in- dustrious.	Quiet and idle.	Violent, noisy and destructive.	Dirty habits.	Tranquil and in- dustrious.	Quiet and idle.	Violent, noisy and destructive.	Dirty habits.	Tranquil and in- dustrious.	Quiet and idle.	Violent, noisy and destructive.	Dirty habits.	
MADRAS.													
Remained on 1st January 1900 ...	1	8	1	...	14	25	5	...	74	56	10	...	194
Admitted during 1900 ...	3	8	...	...	1	2	1	...	8	32	4	...	59
Total treated ...	4	16	1	...	15	27	6	...	82	88	14	...	253
Died, discharged, etc. ...	2	8	...	...	...	2	1	...	23	39	4	...	79
Remaining on 31st December 1900 ...	2	8	1	...	15	25	5	...	59	49	10	...	174
Females.													
MADRAS—cont.													
Remained on 1st January 1900 ...	4	4	...	...	7	19	7	...	14	15	7	...	77
Admitted during 1900 ...	2	1	...	...	2	3	1	...	5	10	2	...	26
Total treated ...	6	5	...	...	9	22	8	...	19	25	9	...	103
Died, discharged, etc. ...	2	3	...	...	1	1	4	...	7	6	3	...	27
Remaining on 31st December 1900 ...	4	2	...	...	8	21	4	...	12	19	6	...	76

I. Military and Civil Lunatics.



I. Military and Civil Lunatics—cont.

II. Criminal Lunatics.

Particulars.	Males.												Total.	
	Europeans.				Eurasians.				Natives.					
	Tranquil and in-distrustful.	Quiet and idle.	Violent, noisy and destructive.	Dirty habits.	Tranquil and in-distrustful.	Quiet and idle.	Violent, noisy and destructive.	Dirty habits.	Tranquil and in-distrustful.	Quiet and idle.	Violent, noisy and destructive.	Dirty habits.		
VIZAGAPATAM.														
Remained on 1st January 1900	...	...	...	...	...	...	...	...	6	12	35	2	55	
Admitted during 1900 *	...	...	...	...	...	...	...	...	4	8	7	...	19	
Total treated	...	...	...	...	...	...	...	...	10	20	42	2	74	
Died, discharged, etc.	...	...	...	...	...	...	...	...	5	8	4	1	18	
Remaining on 31st December 1900	...	...	...	...	...	...	...	...	5	12	38	1	56	

Females.													
VIZAGAPATAM—cont.													
Remained on 1st January 1900	...	...	...	...	...	...	...	...	1	2	9	3	15
Admitted during 1900 *	...	...	...	...	...	...	...	...	1	1	1	1	4
Total treated	...	...	...	...	...	...	...	...	2	3	10	4	19
Died, discharged, etc.	...	...	...	...	...	...	...	...	...	2	1	1	4
Remaining on 31st December 1900	...	...	...	...	...	...	...	...	2	1	9	3	15

Males.													
CALICUT.													
Remained on 1st January 1900	...	...	...	...	...	...	...	...	19	22	8	7	56
Admitted during 1900	...	...	...	...	...	...	...	...	4	6	6	5	21
Total treated	...	...	...	...	...	...	...	...	23	28	14	12	77
Died, discharged, etc.	...	...	...	...	...	...	...	...	3	3	3	5	14
Remaining on 31st December 1900	...	...	...	...	...	...	...	...	20	25	11	7	63

Females.													
CALICUT—cont.													
Remained on 1st January 1900	...	...	...	...	...	...	...	...	7	10	3	4	24
Admitted during 1900	...	...	...	...	...	...	...	...	2	1	4	2	9
Total treated	...	...	...	...	...	...	...	...	9	11	7	6	33
Died, discharged, etc.	...	...	...	...	...	...	...	...	...	1	4	2	7
Remaining on 31st December 1900	...	...	...	...	...	...	...	...	9	10	3	4	26

Males.													
MADRAS.													
Remained on 1st January 1900	...	...	...	...	1	...	1	...	71	29	16	...	118
Admitted during 1900	...	...	...	...	...	...	...	...	3	27	2	...	32
Total treated	...	...	...	...	1	...	1	...	74	56	18	...	150
Died, discharged, etc.	...	...	...	...	...	...	...	...	7	9	...	...	16
Remaining on 31st December 1900	...	...	...	...	1	...	1	...	67	47	18	...	134

Females.													
MADRAS—cont.													
Remained on 1st January 1900	...	...	...	...	...	...	...	...	6	6	3	...	15
Admitted during 1900	...	...	...	...	...	...	...	...	...	1	1	...	2
Total treated	...	...	...	...	...	...	...	...	6	7	4	...	17
Died, discharged, etc.	...	...	...	...	...	...	...	...	...	2	...	...	2
Remaining on 31st December 1900	...	...	...	...	...	...	...	...	6	5	4	...	15

* Including transfers from one to another class of 8 males and 3 females.

(1) *Military and Civil Lunatics.*—On the 1st January there remained 305 males and 116 females; admissions during the year numbered 91 males and 36 females, of which 3 males and 2 females were re-admissions; 61 males and 15 females were discharged cured; 9 males and 3 females left the asylum much improved; 1 male and 2 females were removed without any improvement, and 8 males were “discharged otherwise.” Twenty-four males and 15 females died during the year—a percentage mortality of 8·17 males and 13·65 females on the daily average of this class. At the end of the year there remained under treatment 293 males and 117 females. The average daily strength of the sexes was 293·76 males and 109·89 females, the ratio per cent. being 72·77 and 27·23, respectively, as compared with 73·28 and 26·72 in the preceding year.

(2) *Criminal Lunatics.*—Similar particulars to the foregoing in relation to criminal lunatics are detailed in Statement II. Of the admissions 6 were tried and acquitted, 21 were under-trial prisoners incapable of making a defence, and 7 were cases that became insane during confinement in jail.

(3) *General.*—(a) In Statement III are given the *religions* of the new admissions as well as their residence. Christians numbered 39, of whom 14 were natives; the rest comprised 99 Hindus and 3 of “other caste.” One hundred and thirty-three admissions were residents of the Madras Presidency, 13 were brought from Burma, Coorg and Belgaum contributed 4 each, Mysore and Hyderabad Assigned Districts 2 each, and 1 each from Singapore, Ceylon and the Andamars.

(b) The *occupations* of those admitted are given in Statement IV. Twenty-two were returned under the heading ‘unknown,’ and 18 were declared to have no occupation. Soldiers and sepoys numbered 16; 15 were agriculturists and 25 unskilled labourers.

(c) Statement V exhibits the *ages* of those admitted. Contrasted with the statistics for 1899 they appear as follows:—

	1900.		Ratio per cent. for 1899.
	Number.	Ratio per cent.	
Under 20 years	11	6·83	3·97
20 to 40 years	104	64·60	74·84
40 to 60 years	44	27·33	19·87
Upwards of 60 years	2	1·24	1·32
Total	161	...	...

(d) The following particulars as to *types of insanity* are summarised from Statement VI:—

	Remained.	Admitted.	Total.	Died, discharged, etc.	Remain-ing.
1. Idiocy	31	1	32	6	26
2. Mania	362	116	478	105	373
3. Melancholia	37	20	57	19	38
4. Dementia	109	15	124	18	106
5. Other types	15	9	24	8	16
Total	554	161	715	156	559
Epileptic forms in types 2, 3 and 4. } No.	35	7	42	5	37
Ratio per cent. for 1900	...	4·35	5·87	3·21	...
Do. for 1899	...	7·28	7·00	9·19	...

(e) The *causes of admissions* are given in Statement VII, from which the following are abstracted:—

	Number.	Ratio per cent.
Ganja smoking	4	2.49
Spirit drinking	2	1.24
Other intoxicants	1	0.62
Heredity	11	6.83
Fever	3	1.86
Epilepsy	7	4.35
Other physical causes	27	16.77
Moral causes	28	17.39
Unknown causes	78	48.45
Total	161	...

From the above statement it will be seen that insanity has been assigned to a specific cause in 83 cases, or 51.55 per cent. of admissions. There is a decrease under 'Ganja smoking,' 'other intoxicants,' 'other physical causes,' and 'Moral causes,' and an increase under 'unknown causes' compared with 1899. Of the total admissions 34 were criminal and 127 non-criminal.

(f) The escapes were one male civil insane from the Madras Asylum who is still at large, from the Vizagapatam Asylum one female escaped, but was recaptured within a couple of hours. Two male civil lunatics escaped from the asylum at Calicut, but were brought back by the asylum servants. There were no escapes among the criminal population.

2. Accommodation—

(1) *Sufficiency.*—It will be seen from the following table that the accommodation was at all times ample :—

	Accommodation.		Maximum number of inmates on any one day.
	General.	Hospital.	
Madras	589	100	456
Vizagapatam	78	18	74
Calicut	123	12	89

(2) *New constructions.*—(a) In Madras a house for the bullock-coach was completed. In Vizagapatam the block of three single rooms for females was completed, and the four corner rooms attached to the hospital, originally constructed for store-rooms and bath-rooms, were converted into single rooms. No new constructions were carried out in the Calicut Asylum.

(b) There are no works in progress.

(3) *Repairs executed.*—In Madras the water-pipes were repaired and renewed, and minor repairs to buildings carried out. In Vizagapatam the female cottage, hospital building, and the well were repaired, and the Hospital Assistant's quarters and cook-room are undergoing alterations. In Calicut the usual turning and replacing tiles, colour and white-washing, tarring, thatching, etc., were carried out.

(4) *State of Repair.*—The Madras Asylum buildings are in a good state of repair and so generally are those at Vizagapatam, but the roof of the female cottage and the warders' lines need overhauling. At Calicut the buildings which were allowed to fall into disrepair are being attended to by the Public Works Department.

About Rs. 1,700, out of a sanctioned estimate of Rs. 4,900, were spent during the year, but the entire work will not be completed by the end of the official year.

(5) *Hospital accommodation.*—Hospital accommodation in all three asylums is sufficient.

3. Sanitation—

(1) *Conserancy.*—The night-soil is trenched and used as manure.

(2) *General hygiene of the insanes.*—Attention is paid to the bathing, clothing, food and exercise of all insanes.

(3) *Drainage.*—In Madras the drainage is unsatisfactory on account of the low-lye of the land. Owing to want of funds, the scheme approved of by Government in G.O., No. 1485, Public, dated 8th December 1898, is still in abeyance. In Vizagapatam the drainage is natural and satisfactory. In Calicut the drainage has been considerably improved by the construction of U-shaped drains round the refractory wards.

(4) *Water-supply.*—Madras has a supply of piped water from the Red Hills and from six wells. Well water is used for washing purposes and for cultivation. From last April the municipality have reduced the free allowance of piped water from 600,000 gallons per mensem to 153,447 gallons according to the scale of building tax paid. This quantity is totally inadequate for present needs. In Vizagapatam owing to scanty rainfall, the water in the well ran dry and the supply had to be carted from a distance of three-quarters of a mile. This interfered much with the profitable employment of the insanes.

In Calicut the water-supply had been sufficient during the greater part of the year. From January to June there was some scarcity which affected the garden chiefly. It is intended to put up a force-pump over the well attached to the Superintendent's quarters, and an estimate for this has been submitted to the Superintending Engineer for sanction.

4. Miscellaneous—

(1) *Food and weighments.*—In Madras rice is largely used, and in Calicut is the only cereal employed, in Vizagapatam, on the other hand, cumboo and cholam have proved fairly satisfactory.

The following table compares the weighments in the three asylums :—

Asylums.	Of those treated during the year.							Of those admitted during the year.			
	Aggregate weight on 1st January 1900.	Aggregate weight on discharge, death, or on 31st Dec. 1900.	Number and ratio per cent. of those who gained weight.	Number and ratio per cent. of those who lost weight.	Number and ratio per cent. of those who remained stationary.	Greatest gain.	Greatest loss.	Aggregate weight on admission.	Aggregate weight on discharge, death, or on 31st Dec. 1900.	Number and ratio per cent. of those who gained weight.	
Madras	38,373	39,422	64.51 %	26.94 %	8.55 %	36	19	12,202	9,180	64.81 %	70
Vizagapatam	6,167	6,099	34.43 %	59.01 %	6.56 %	16	17	869	921	100 %	9
Calicut	10,547	10,536	57.01 %	20.56 %	22.43 %	31	19	2,594	2,759	75.00 %	21

Asylums.	Of those admitted during the year—cont.				Of those discharged during the year.							
	Number and ratio per cent. of those who lost weight.	Number and ratio per cent. of those who remained stationary.	Greatest gain.	Greatest loss.	Aggregate weight on 1st January 1900.	Aggregate weight on discharge, death or on 31st Dec. 1900.	Number and ratio per cent. of those who gained weight.	Number and ratio per cent. of those who lost weight.	Number and ratio per cent. of those who remained stationary.	Greatest gain.	Greatest loss.	
Madras	25 23.15 %	13 12.04 %	20	17	8,526	8,895	55 66.26 %	19 22.89 %	9 10.85 %	23	20	
Vizagapatam	...	12	12	...	720	823	7 100 %	...	...	21	...	
Calicut	2 7.14 %	5 17.86 %	24	12	1,472	1,563	12 80.00 %	...	3 20.00 %	31	...	

In Madras the weights on the whole were very satisfactory, and show a general improvement on those of the previous year. In Vizagapatam of the 61 under treatment throughout the year, no less than 36 have lost weight. Of these 7 lost one lb. and less, 17 lost three lbs. and upwards, and 8 lost exactly three lbs. each. In Calicut 57.01 per cent. gained weight as compared with 76.42 per cent. in

the previous year; this is accounted for by the new standard of comparison, the admission weight being taken as the standard for two years only.

(2) *Clothing*.—In the Madras, Vizagapatam and Calicut Asylums the clothing was satisfactory.

(3) *Industries and employments*.—The chief employments for the native insanes were gardening, weaving, dairy farming and working in tin. They were also employed on labour for which no profit is shown, such as helping in grinding and preparing the rice, ragi, and other grains, carrying water, sweeping the premises, and assisting the tailors, blacksmiths, carpenters, dhobies and cooks. In Madras the European and Eurasian female insanes were employed in needle-work and knitting. The profits on the out-turn of garden produce for the past year show a great improvement on the previous year.

(4) *Amusements*.—In Madras out-door games, such as foot-ball, croquet, etc., were provided. Chess and drafts helped to pass away time in-doors. The asylum library provides daily papers, periodicals and books for the better educated class. Periodical treats consisting of bands, sports, jugglers, acrobats, performing bears, etc., were provided. There was a special treat at Christmas, including a Christmas tree, when small and useful presents were distributed to those capable of appreciating them. At Vizagapatam, the annual treat was, as usual, given by Sri Maharajah G. N. Gajapati Rao, C.I.E., and included an acrobatic performance, display of fireworks and gifts of fruit. Entertainments were also given by the Rajah of Kurapam, Babu Nandi Lal Ghosani, a Zemindar of Sirampur in Bengal, and M.R.Ry. Motamarry Sanyasi Chetti Garu of Vizagapatam sent a present of fruits to the inmates. Throughout the year every Saturday after-noon a Brahmin priest and a barber amused the inmates by playing and singing. Tom-toms, cymbals, cards and chess were also provided, and some selected patients were sent to see the town, and witness a native drama, and travelling troupes of acrobats and jugglers, and native dramatists amused the inmates by their performances.

At Calicut cards, chess and native games were provided. Annual treats were also given and several of the inmates were taken out to witness acrobatic performances given by a touring troupe—and on one occasion they went out on a boating excursion and enjoyed themselves by singing, playing, and listening to the music provided for the occasion; sumptuous meals were provided and altogether a most pleasant day was passed. A gymkhana was got up and the public admitted on payment of a small fee to witness the sports given by the inmates. Several of the inmates are allowed to rear domestic pets and others take interest in the flower garden.

His Highness the Zamorin of Calicut and M.R.Ry. C. M. Rarichen Mooppen Avargal interested themselves in the cause of the lunatics by giving them treats at their own expense. The Managers of the 'West Coast Spectator,' 'Kerala Patrika,' and 'Kerala Chandrika' each very kindly gave a copy of their papers for the use of the inmates.

II.—MEDICAL.

5. Statistics of Health and Treatment of the Sick—

(1) *Sickness and its causes*.—The following statement shows the number of sick treated during the year, and contrasts the figures with those of 1899 :—

—		Remained.	Admitted.	Total.	Results.			Remaining.	Average daily sick.
					Discharged cured.	Discharged otherwise.	Died.		
Madras	1900	65	382	447	129	222	41	55	62.22
	1899	39	368	407	134	158	50	65	61.70
Vizagapatam	1900	3	58	61	46	7	4	4	4.11
	1899	3	54	57	44	8	2	3	5.43
Calicut	1900	8	32	40	18	7	4	11	7.89
	1899	13	60	73	39	20	6	8	14.21
Total	1900	76	472	548	193	236	49	70	74.22
	1899	55	462	517	217	186	58	76	81.34

The most frequent causes of admission into hospital were—

Diseases.	In Madras.	In Vizagapatam.	In Calicut.
Mania	90	3	5
Tubercle	33	2	...
Dementia	33	...	...
Epilepsy	27	...	3
Surfeit	27	...	...
Influenza	...	26	...
Melancholia	22	...	...
Dysentery	10	...	7
Malarial fevers	10	2	...
Catarrhal inflammation of intestines	8	...	4

(2) *Forcible feeding and methods in use*.—In Madras 22 cases were fed by the naso-pharyngeal tube. In Vizagapatam the tube was used only on one patient, while 9 patients had to be fed by the hand. In Calicut 4 lunatics were hand-fed and one by the tube.

(3) *Mortality and its causes*.—Deaths in hospital occurred from—

—	In Madras.	In Vizagapatam.	In Calicut.
Dysentery	2	...	...
Septicæmia	1	...	...
Tubercle	7	...	1
Syphilis, constitutional	1	...	...
Strongylus duodenalis	1	...	...
Cancer	1	...	...
Old age	3	...	...
Apoplexy	1	...	...
Hemiplegia	1	...	...
Epilepsy	1	...	...
Idiocy	4	...	...
Mania	6	1	2
Melancholia	1	...	...
Dementia	3	...	...
Gangrene (lung)	1	...	...
Intussusception of bowels	1	...	...
Perforation of bowels	1	...	...
Privation	5	...	...
Phthisis, acute	...	1	...
Nephritis, chronic	...	1	...
Valve disease of heart	...	...	1
Tubercular Leprosy	...	1	...
Total	41	4	4

The corresponding totals for the previous year were 50, 2 and 6. Of the 41 deaths at Madras 5 died within less than three months of admission, 4 due to privation and 1 to acute mania, 6 died within six months of admission and 4 within twelve months. Fourteen deaths occurred among patients of over five years' residence in the asylum.

There were 4 deaths in the Vizagapatam Asylum, a leprous chronic maniac, a sufferer from chronic Bright's disease after a residence of 16 years in the asylum, a sufferer from dementia who contracted influenza and succumbed to acute phthisis in consequence, and a man admitted during the year who died from the exhaustion of mania.

Of the 4 who died in the Calicut Asylum 2 were in a very bad state of health on admission, the other 2 were in indifferent health, 1 dying within 20 days and the other within 7 months of admission.

(4) *Epidemics*.—There were no epidemics in the Madras and Calicut Asylums. In the month of May influenza was prevalent in the asylum at Vizagapatam and 26 cases were admitted.

(5) *Injuries received in the asylums*.—The following is an account of injuries received by lunatics in the Madras Asylum during the year :—

(a) Muhammad 'Ghouse.—An idiot in hospital slipped and fell fracturing his right radius above the wrist.

(b) Nagappah accidentally fell off a verandah, and sustained a fracture of the neck of the left femur.

(c) Moothan fell down in an epileptic fit and sustained a contusion of the right wrist.

(d) Pyndee was bitten by a fellow insane on his back. The wound healed rapidly.

(e) Karuppen received a bite on the inner side of his right thigh, which healed in a few days.

(f) Manavalan burnt his foot by inserting it into slaked lime. He made a good recovery.

(g) Parvathy was struck on the head with a stone by another patient, and received a lacerated scalp wound, which healed under treatment.

(h) Mrs. Fredericks fell down in an epileptic fit and received a wound on the right eyebrow. She was a troublesome patient and the wound took some time to heal.

(i) Motta Muniamah was bitten on the ear by another patient. The wound healed rapidly.

(j) Radha Bi received a contusion on her forehead by knocking it on the floor. There was much effusion, but she made a good recovery in a few days.

(k) Luka fell accidentally, receiving a wound on the back of his head, which soon healed.

(l) Authilutchmi fell while running and received a scalp wound, which healed in a few days.

(m) Aurokiasawmy threw up a stone and allowed it to fall on his head. It produced a small lacerated wound of the scalp.

(n) Kanavoo fell down in an epileptic fit and sustained a lacerated wound of the scalp, which took several days to heal.

(o) Hussain Khan while bathing fell and received a clean cut wound over the left eye brow, which healed rapidly.

(p) Paniker severely bruised his right thumb while closing an iron gate. The wound healed well.

(q) Muthusawmy deliberately knocked his head against the iron bars of his cell, causing a contused wound, which gave no trouble.

(r) An idiot lad aged about 14 years was one morning found to be suffering from a simple fracture of the left humerus probably caused by a fall. The fracture united rapidly.

(s) Cheeli Venkatagiri received a "black eye" and a small wound of the upper lid from a fellow insane, who struck him with his fist.

In Vizagapatam an old woman fell and sprained her wrist, a man dislocated his patella by falling, and another man received a slight lacerated wound of the lower lip in a fight.

No injuries were sustained in the asylum at Calicut.

(6) *Hospital diet and extras.*—In Madras these are ample. Calicut diets the insanes according to G.O., No. 1, Public, dated 1st January 1889, while Vizagapatam gives the diet laid down in appendix B to G.O., No. 1022, Public, dated 19th September 1896.

The expenditure is tabulated as follows:—

Asylums.	1899.		1900.	
	Total.	Average.	Total.	Average.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Madras	6,731 5 5	0 5 8½	6,598 2 5	0 5 6
Vizagapatam	65 0 11	0 2 11	45 1 4	0 3 11½
Calicut	858 8 10	0 2 8	494 10 4	0 2 9
Total	7,654 15 2	...	7,107 14 1	...

There is an increase by one anna and a half pie, and one pie, respectively, in the average cost of a diet in Vizagapatam and Calicut, and a decrease by 2½ pies for Madras.

(7) *Nursing of the sick.*—In Madras from the 1st of April the nursing staff was re-organized under G.O., No. 329, dated 24th March 1900. Nurses of a better stamp were entertained and the general supervision and nursing of the sick were much improved. The scheme worked well.

There is no special nursing establishment either at Vizagapatam or Calicut. The nursing in these asylums is carried out by untrained attendants under the personal supervision of the Hospital Assistants.

III.—FINANCE INCLUDING MANUFACTURES.

6. *Income.*—The subjoined statement contrasts the income for 1900 with that of the previous year:—

Sources of income.	1899.	1900.	Increase.	Decrease.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
1. Value of stock remaining on the last day of the preceding year	6,199 6 5	4,318 2 11	...	1,881 3 6
2. From treasury	86,589 0 9	81,941 13 6	...	4,647 3 3
3. From paying patients	12,126 10 11	12,605 15 9	479 4 10	...
4. Value of stores received from the manufacturing department less cost of raw materials	5,996 3 7	6,943 2 8	946 15 1	...
5. Book adjustments	43,345 6 3	10,937 8 10	...	32,407 13 5
6. From miscellaneous receipts	665 13 11	221 13 7	...	444 0 4
Total	1,54,922 9 10	1,16,968 9 3	...	37,954 0 7

(1) *Value of stock remaining on the last day of the preceding year.*—The decrease did not occur in the value of food supplies stored in the three asylums at the end of the year, but the decrease was due to the fact that there was a large stock remaining at the close of 1898, of manufactured goods in the Calicut Asylum and a balance of raw materials, to the respective values of Rs. 609-12-10 and Rs. 29-9-7.

(2) *Receipts from the treasury.*—The decrease under this head was due to the savings effected under 'Establishment' in the Lunatic Asylum at Madras and under 'Diet' in all the three asylums.

(3) *Receipts from paying patients.*—There was an increase of Rs. 479-4-10 due partly to the arrears of maintenance of an insane being collected in the Vizagapatam Asylum.

(4) *Value of stores received from the manufacturing department less cost of raw materials.*—The subjoined statement gives the details under this item:—

Details.	1899.	1900.	Increase.	Decrease.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Sold to the public—				
(1) Clothing and manufactures	2,311 11 6	2,449 5 6	137 10 0	...
(2) Garden-produce and proceeds of the dairy farm	2,785 7 1	4,332 11 3	1,547 4 2	...
Made over to the asylums—				
(3) Clothing and manufactures	2,536 0 8	2,110 8 1	...	425 8 7
(4) Garden-produce	420 0 5	700 12 10	280 12 5	...
Total	8,053 3 8	9,593 5 8	1,540 2 0	...
(5) Deduct cost of raw materials and expenditure on dairy farm	2,057 0 1	2,650 3 0	593 2 11	...
Net total	5,996 3 7	6,943 2 8	946 15 1	...

(5) *Book adjustments.*—The decrease under this item is due to a very small outlay on 'new construction' by the Public Works Department.

(6) *Miscellaneous receipts.*—The subjoined statement shows the particulars under this head :—

Particulars.	1899.	1900.	Increase.	Decrease.
<i>Madras.</i>	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Sale-proceeds of refuse of dhál, etc. ...	36 13 3	27 12 3	...	9 1 0
Do. of condemned stores ...	139 9 10	46 13 0	...	92 12 10
Fines on contractor including confiscation of earnest deposit from contractors ...	136 12 0	20 0 0	...	116 12 0
Total ...	313 3 1	94 9 3	...	218 9 10
<i>Vizagapatam.</i>				
Sale-proceeds of refuse of paddy, etc. ...	69 2 10	40 1 2	...	29 1 8
Do. of condemned stores ...	8 0 0	...	...	8 0 0
Total ...	77 2 10	40 1 2	...	37 1 8
<i>Calicut.</i>				
Sale-proceeds of the dairy farm ...	* 204 1 5	...	...	...
Do. of gunny bags and condemned stores ...	71 6 7	77 4 2	5 13 7	...
Lunatic labour ...	...	9 15 0	9 15 0	...
Total ...	71 6 7	87 3 2	15 12 7	...
Grand Total ...	461 12 6	221 13 7	...	239 14 11

* The total of the sale-proceeds of the dairy farm for 1899 is omitted, inasmuch as in the year 1900 it has been classed under "Manufactures" as garden-produce.

7. Expenditure.—The following statement gives the different items of expenditure as compared with those of the previous year :—

Particulars.	1899.	1900.	Increase.	Decrease.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
1. Establishment ...	39,273 4 4	38,557 12 11	...	715 7 5
2. Diet ...	35,082 6 3	32,520 9 10	...	2,561 12 5
3. Clothing and bedding ...	3,527 10 5	2,487 7 5	...	1,040 3 0
4. Medicines ...	678 10 5	729 15 1	51 4 8	...
5. Contingencies ...	6,993 8 5	5,672 13 7	...	1,320 10 10
6. Hospital necessities and miscellaneous ...	4,579 5 8	2,930 1 8	...	1,649 4 0
Total ...	90,134 13 6	82,898 12 6	...	7,236 1 0
Deduct the value of stock of food supplies remaining at the end of the year.	4,318 2 11	4,312 10 6	...	5 8 5
Net total expenditure ...	85,816 10 7	78,586 2 0	...	7,230 8 7

Excepting medicines where there was an increase of Rs. 51-4-8, there was a decrease of expenditure under all heads.

8. Total cost and cost per head.—The subjoined statement contrasts the figures for the last two years :—

Asylums.	Establishment.				Diet.			
	Totals.		Cost per head.		Totals.		Cost per head.	
	1899.	1900.	1899.	1900.	1899.	1900.	1899.	1900.
Madras ...	RS. A. P. 31,980 15 6	RS. A. P. 31,436 14 3	RS. A. P. 73 12 7	RS. A. P. 79 13 9	RS. A. P. 30,107 0 7	RS. A. P. 26,738 8 3	RS. A. P. 69 7 5	RS. A. P. 67 14 10
Vizagapatam ...	3,298 7 2	3,300 0 0	46 2 5	46 15 10	1,950 15 8	2,132 4 2	27 4 9	30 5 9
Calicut ...	3,993 13 8	3,820 14 8	51 5 10	46 13 6	3,024 6 0	3,649 13 5	38 14 5	44 11 11
Total ...	39,273 4 4	38,557 12 11	67 6 6	70 11 0	35,082 6 3	32,520 9 10	60 3 4	59 9 11
Asylums.	Clothing and bedding.				Medicines.			
	Totals.		Cost per head.		Totals.		Cost per head.	
	1899.	1900.	1899.	1900.	1899.	1900.	1899.	1900.
Madras ...	RS. A. P. 3,131 0 4	RS. A. P. 2,172 1 7	RS. A. P. 7 3 7	RS. A. P. 5 8 3	RS. A. P. 576 9 4	RS. A. P. 565 14 8	RS. A. P. 1 5 3	RS. A. P. 1 7 0
Vizagapatam ...	98 3 1	99 14 6	1 6 0	1 6 9	20 12 9	21 9 11	0 4 8	0 4 11
Calicut ...	298 7 0	215 7 4	3 13 5	2 10 3	81 4 4	142 6 6	1 0 9	1 11 11
Total ...	3,527 10 5	2,487 7 5	6 0 10	4 9 0	678 10 5	729 15 1	1 2 8	1 5 5
Asylums.	Contingencies.				Hospital necessities and miscellaneous.			
	Totals.		Cost per head.		Totals.		Cost per head.	
	1899.	1900.	1899.	1900.	1899.	1900.	1899.	1900.
Madras ...	RS. A. P. 6,126 0 2	RS. A. P. 4,770 15 0	RS. A. P. 14 2 2	RS. A. P. 12 1 11	RS. A. P. 4,282 9 3	RS. A. P. 2,586 11 0	RS. A. P. 2,586 11 0	RS. A. P. 2,586 11 0
Vizagapatam ...	91 0 3	68 3 5	1 4 4	0 15 7	70 10 7	136 6 4	136 6 4	136 6 4
Calicut ...	776 8 0	833 11 2	9 15 10	10 3 7	226 1 10	207 0 4	207 0 4	207 0 4
Total ...	6,993 8 5	5,672 13 7	12 0 0	10 6 5	4,579 5 8	2,930 1 8	2,930 1 8	2,930 1 8
Asylums.	Hospital necessities and miscellaneous—cont.				Grand Total.			
	Cost per head.		Totals.		Totals.		Cost per head.	
	1899.	1900.	1899.	1900.	1899.	1900.	1899.	1900.
Madras ...	RS. A. P. 9 14 1	RS. A. P. 6 9 2	RS. A. P. 76,204 3 2	RS. A. P. 68,271 0 9	RS. A. P. 175 13 1	RS. A. P. 173 6 11	RS. A. P. 173 6 11	RS. A. P. 173 6 11
Vizagapatam ...	0 15 10	1 15 1	5,530 1 6	5,758 6 4	77 6 0	81 15 11	81 15 11	81 15 11
Calicut ...	2 14 6	2 8 7	8,400 8 10	8,869 5 5	108 0 9	108 11 9	108 11 9	108 11 9
Total ...	7 13 9	5 5 11	90,134 13 6	82,898 12 6	154 11 2	151 15 8	151 15 8	151 15 8

(1) *Establishment.*—The increase in the cost per head under this item is due to the decrease in the average number confined in the asylums at Madras and Vizagapatam.

(2) *Diet.*—The following statement gives the details of the cost per diet at each asylum as compared with those of the previous year :—

Asylums.	Ordinary diet.				Hospital diet with extras.			
	European.		Native.		European.		Native.	
	1899.	1900.	1899.	1900.	1899.	1900.	1899.	1900.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Madras ...	0 5 2½	0 4 10½	0 2 2½	0 2 2½	0 6 7½	0 7 1	0 4 10	0 3 11
Vizagapatam ...	...	...	0 1 2	0 1 3	...	...	0 2 11	0 3 11½
Calicut ...	...	...	0 1 8	0 1 10½	...	...	0 2 8	0 2 9

(3) *Clothing and bedding.*—Under this item there was a decrease in all asylums excepting Vizagapatam where there was a very slight increase, viz., 9 pies.

(4) *Medicines.*—Replenishment of stock at Calicut coupled with the decline in the average strength in the other asylums contributed towards the increase in cost per head.

(5) *Contingencies.*—The increase under this item occurred only in Calicut where a sum of Rs. 137-14-3 was spent in excess for repairs and maintenance.

(6) *Hospital necessities and miscellanies.*—On the whole there was a saving of Rs. 1,649-4-0 under this head due especially to a large reduction at Madras.

9. Paying Patients.—There were 77 patients treated at Madras and 6 and 1 at Vizagapatam and Calicut, respectively. The total collections realized an increase of Rs. 479-4-10, which is due partly to the recovery of the outstanding amount with the Joint Magistrate of Kistna for a year's maintenance of a patient in the Vizagapatam Asylum, and partly to an increased amount of Rs. 234-7-5 collected at Madras during the year.

10. Manufactures—

(1) The results, as compared with those of the previous year, are given in the subjoined statement :—

Particulars.	1899.	1900.	Increase.	Decrease.
CREDITS.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
1. Cash paid into treasury for articles sold ...	5,133 15 10	6,849 14 2	1,715 14 4	...
2. Value of manufactured goods made over to the asylums for asylum purposes ...	2,958 11 6	2,811 4 11	...	147 6 7
3. Value of raw materials in stock at the end of the year ...	446 8 5	427 11 0	...	18 13 5
4. Value of manufactured goods in store at the end of the year ...	2,078 6 6	2,530 8 3	452 1 9	...
5. Value of plant and machinery in store at the end of the year ...	784 0 0	734 0 0	...	50 0 0
Total credits ...	11,401 10 3	13,353 6 4	1,951 12 1	...
DEBITS.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
1. Value of manufactured goods in store at the beginning of the year ...	2,286 12 7	2,078 6 6	...	208 6 1
2. Value of raw materials in store at the beginning of the year ...	477 9 9	446 8 5	...	31 1 4
3. Value of plant and machinery in store at the beginning of the year ...	401 11 0	784 0 0	382 5 0	...
4. Value of raw materials purchased ...	2,022 7 0	2,530 6 0	507 15 0	...
5. Contingencies on manufactures ...	143 8 7	122 10 0	...	20 14 7
6. Other charges ...	...	* 118 9 0	118 9 0	...
Total debits ...	5,332 0 11	6,080 7 11	748 7 0	...
Excess of credits or profits ...	6,069 9 4	7,272 14 5	1,203 5 1	...

* Expenditure on dairy farm.

(2) The following table contrasts the *profit per head* of the average number employed on manufactures in each asylum for the past three years :—

Asylums.	Daily average population.			Daily average fit for work.			Daily average number employed.					
							Number of working days in the year.			On remunerative labour.		
	1898.	1899.	1900.	1898.	1899.	1900.	1898.	1899.	1900.	1898.	1899.	1900.
Madras ...	425.53	433.42	393.65	307.37	306.82	285.16	313	313	314	71.28	42.33	183.12
Vizagapatam ...	72.51	71.47	70.23	56.54	53.35	51.85	311	312	312	31.93	30.33	26.66
Calicut ...	82.28	77.75	81.57	72.81	65.54	59.37	308	306	307	30.46	26.47	24.74
Total ...	580.32	582.64	545.45	436.72	425.71	396.38	...	...	...	133.67	99.13	234.52
Asylums.	Daily average number employed—cont.			Total profits.			Profit per head employed on remunerative labour.					
	On unremunerative labour.											
	1898.	1899.	1900.	1898.	1899.	1900.	1898.	1899.	1900.	1898.	1899.	1900.
Madras ...	236.09	264.49	102.04	RS. A. P. 5,005 12 9	4,368 14 6	5,148 6 11	RS. A. P. 70 3 8	103 3 4	28 1 10	RS. A. P. 103 3 4	28 1 10	28 1 10
Vizagapatam ...	24.61	23.02	25.19	1,221 14 6	1,010 3 11	848 14 2	38 4 3	33 4 11	31 13 6	33 4 11	31 13 6	31 13 6
Calicut ...	42.35	39.07	34.63	731 3 6	690 6 11	1,275 9 4	24 0 1	26 1 4	51 8 11	26 1 4	51 8 11	51 8 11
Total ...	303.05	326.58	161.86	6,958 14 9	6,069 9 4	7,272 14 5	52 1 0	61 5 3	31 0 2	61 5 3	31 0 2	31 0 2

From the above it will be seen that the earnings per head in Calicut were the highest, but the ratio per cent. of the insanes employed on remunerative labour calculated on the average number fit for work was 64.22 in Madras, 51.42 in Vizagapatam and 41.67 in Calicut during the year under review.

11. Gardening.—The following statement represents the results of the year as compared with the two previous ones :—

Asylums.	1898.	1899.	1900.
	RS. A. P.	RS. A. P.	RS. A. P.
Madras ...	3,805 2 8	2,067 4 9	3,441 15 5
Vizagapatam ...	816 14 4	613 13 4	581 12 10
Calicut ...	316 3 3	530 1 9	645 4 1
Total ...	4,938 4 3	3,211 3 10	4,669 0 4

IV.—GENERAL.

12. General Administration—

(1) *Establishment.*—In the Lunatic Asylum at Madras, the nursing establishment was re-organized and a better class of nurses entertained under G.O., No. 329 R., Financial, dated 24th March 1900. The staff of native male and female attendants, night-watchmen and night watchwomen, etc., was re-organized and the strength fixed irrespective of the population. Both schemes have worked satisfactorily. One nurse has been added to the hospital staff. The medical subordinate staff and the nursing establishment worked well.

(2) *Vizagapatam Asylum.*—No special hospital establishment exists—the ordinary attendants performing the duties under the supervision of First-class Hospital Assistant Y. Anantayya, No. 326, whose good work in the management of the asylum is again very highly spoken of by Lieutenant-Colonel A. H. Leapingwell, I.M.S. The character of the native attendants is indifferent and they require constant and careful watching. Owing chiefly to the difficulty in replacing them, the toties, as usual, are a constant source of trouble. The female toty is very badly paid considering the work she does.

(3) *Calicut Asylum*.—The Superintendent testifies to the good work done by Second-class Hospital Assistant A. Gopalan, No. 422, Clerk and Steward M. Govindan, Store-keeper P. Govindan, and Hospital-keeper Shekharan.

13. Notes on Visitors' Reports—

(1) *Madras Asylum*.—The general tenour of the remarks made was that the condition of the inmates was good, and the sanitary condition of the grounds satisfactory. I have paid frequent visits to the institution during the past year and Surgeon-General Harvey, D.S.O., Director-General of the Indian Medical Service, inspected the asylum with me on the 2nd December. Lieutenant-Colonel O'Hara, I.M.S., Inspector-General of Prisons, inspected the criminal wards of the Asylum in June and December.

(2) *Vizagapatam Asylum*.—The Director-General, I.M.S., the Inspector-General of Prisons and myself each inspected the asylum once.

The official visitors met once a month.

(3) *Calicut Asylum*.—The annual inspection was made by me on the 20th March. The Director-General, I.M.S., and the Inspector-General of Prisons visited the asylum during the year. Inspection reports were very satisfactory.

The official visitors met once a month.

14. Inventory.—The inventory of the valuable stock in all these asylums has been maintained and checked.

15. Verification of Service Books.—The service books of the establishment in all three asylums have been verified up to the end of the year under report.

I have the honour to be,

Sir,

Your most obedient servant,

(Signed) D. SINCLAIR, Surgn.-General, I.M.S.,
Surgeon-General with the Government of Madras.

(True Copy.)

A. M. BRANFOOT, M.B., Col., I.M.S.,
Acting Surgeon-General with the Government of Madras.

STATEMENTS I TO XI.

STATEMENT

Statement showing the admissions, discharges, &c., of Lunatics in the

1			2			3			4			5			6												7			8					
Years.	Remained at the beginning of the year.			Admitted.			Re-admitted.			Total population.			Discharged.												Died.			Remaining at the end of the year.							
													A.		B.				C.		D.														
	Cured.		Transferred to friends.				Other-wise.		Total.		Males.		Females.		Total.		Males.		Females.		Total.		Males.		Females.		Total.								
																													Im-proved.		Not improved.				
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.					
1890	...	329	106	435	109	33	142	2	2	4	440	141	581	32	12	44	8	4	12	13	8	21	14	...	14	67	24	31	59	22	81	314	95	409	
1891	...	314	95	409	120	42	162	...	...	...	434	137	571	31	10	41	5	5	10	5	2	7	18	...	18	59	17	76	76	21	97	299	99	398	
1892	...	299	99	398	156	58	214	1	1	2	456	158	614	33	18	51	14	9	23	14	2	16	17	...	17	78	29	107	53	18	71	325	111	436	
1893	...	325	111	436	130	36	166	1	...	1	456	147	603	40	14	54	10	10	20	2	2	2	2	27	2	19	69	26	95	35	15	50	352	106	458
1894	...	352	106	458	131	35	166	...	...	...	483	141	624	36	8	44	14	8	22	3	...	5	22	1	23	75	19	94	43	13	56	365	109	474	
1895	...	365	109	474	133	26	159	1	2	3	499	137	636	57	13	70	5	2	7	4	2	6	12	...	12	78	17	95	79	15	94	342	105	447	
1896	...	342	105	447	89	21	110	...	...	...	431	126	557	54	12	66	9	2	11	12	2	14	8	...	8	33	16	99	28	10	38	320	100	420	
1897	...	320	100	420	101	22	123	...	...	...	421	122	543	40	7	47	9	2	11	4	1	5	18	...	18	71	10	81	23	14	37	327	98	425	
1898	...	327	98	425	86	23	109	1	1	2	414	122	536	40	7	47	7	1	8	1	...	1	12	1	43	60	9	69	20	12	32	334	101	435	
1899	...	334	101	435	80	24	104	3	1	4	417	126	543	62	11	73	4	1	5	4	1	5	4	1	5	74	14	88	31	20	51	312	92	404	
1900	...	312	92	404	86	27	113	5	1	6	403	120	523	52	14	66	7	2	9	...	...	...	8	...	8	67	16	83	28	13	41	308	91	399	

MAD

The capacity of the Madras Lunatic Asylum at 60 square feet per European patient equals... 136
 Do. do. 45 do. per Native do. ... 553
 Total ... 689

VIZAGA

1890	...	44	13	57	7	...	7	...	...	51	13	64	2	1	3	1	...	...	2	...	2	5	1	6	4	2	6	42	10	52
1891	...	42	10	52	9	2	11	1	...	52	12	64	2	1	3	3	...	...	1	...	1	6	1	7	4	...	4	42	11	53
1892	...	42	11	53	5	3	8	...	...	47	14	61	4	...	4	...	...	...	12	1	13	16	1	17	7	2	9	24	11	35
1893	...	24	11	35	13	2	15	1	...	38	13	51	3	...	3	1	...	...	...	...	4	...	4	1	...	1	33	13	46	
1894	...	33	13	46	7	2	9	3	...	43	15	58	2	1	3	1	...	...	...	...	3	1	4	2	...	2	38	14	52	
1895	...	38	14	52	14	3	17	1	...	53	17	70	5	1	6	...	...	...	2	...	2	7	1	8	1	1	2	45	15	60
1896	...	45	15	60	17	2	19	...	...	62	17	79	5	2	7	1	...	...	...	...	6	2	8	1	...	1	55	15	70	
1897	...	55	15	70	9	2	11	1	...	65	17	82	6	1	7	1	...	...	1	...	...	8	1	9	...	1	57	15	72	
1898	...	57	15	72	9	2	11	...	...	66	17	83	7	1	8	1	...	...	...	...	8	1	9	4	2	6	54	14	68	
1899	...	54	14	68	7	4	11	...	...	61	18	79	5	1	6	...	...	...	...	...	5	2	7	1	1	2	55	15	70	
1900	...	55	15	70	11	1	12	...	...	66	16	82	5	1	6	1	...	...	...	...	6	1	7	4	...	4	56	15	71	

The capacity of the Vizagapatam Lunatic Asylum at 50 square feet per Native patient equals—
 Males ... 79
 Females ... 17
 Total ... 96

CALI

1890	...	106	34	140	25	16	41	3	...	3	134	50	184	12	5	17	1	1	2	1	...	1	...	1	1	14	7	21	20	7	27	100	36	136
1891	...	100	36	136	31	7	38	1	...	1	132	43	175	12	5	17	...	2	2	2	...	2	...	14	7	21	9	4	13	109	32	141		
1892	...	109	32	141	16	4	20	1	...	1	126	36	162	17	5	22	2	...	2	...	1	1	26	6	32	45	12	57	23	1	24	58	23	81
1893	...	58	23	81	22	5	27	1	...	1	81	28	109	8	1	9	2	1	3	...	1	1	1	...	1	11	3	14	13	2	15	57	23	80
1894	...	57	23	80	36	5	41	3	...	3	96	28	124	18	3	21	...	...	...	...	18	3	21	6	...	6	72	25	97					
1895	...	72	25	97	27	8	35	3	...	3	102	36	138	15	2	17	3	1	4	2	...	2	...	20	3	23	7	7	14	75	26	101		
1896	...	75	26	101	19	4	23	3	...	3	97	31	128	17	5	22	3	...	3	2	...	2	...	22	5	27	6	1	7	69	25	94		
1897	...	69	25	94	18	2	20	1	...	2	88	29	117	6	1	7	5	1	6	...	...	...	11	2	13	14	7	21	63	20	83			
1898	...	63	20	83	9	2	11	...	1	72	23	95	7	1	8	3	...	3	...	...	...	1	1	2	11	2	13	7	1	8	54	20	74	
1899	...	54	20	74	19	11	30	2	...	2	75	31	106	9	4	13	2	1	3	2	...	2	2	2	15	5	20	4	2	6	50	24	80	
1900	...	56	24	80	19	8	27	2	...	2	77	33	110	16	2	12	1	1	2	1	2	3	...	12	5	17	2	2	4	63	26	89		
Grand Total for 1900.	}	423	131	554	116	36	152	7	2	9	546	169	715	67	17	84	9	3	12	1	2	3	8	...	8	85	22	107	34	15	49	427	132	559

The capacity of the Calicut Lunatic Asylum at 50 square feet per Native patient equals—
 Males ... 100
 Females ... 35
 Total ... 135

No. I.

Asylums in the Madras Presidency during the year 1900 and ten previous years.

9			10			11											
Daily average strength.			Daily average sick.			Percentage to											
						Daily average strength.						Admissions.					
						A.			B.			C.			D.		
						Cured.			Died.			Cured.			Died.		
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.

RAS.

329.53	103.44	432.97	20.36	9.04	29.40	9.71	11.60	10.16	17.90	21.26	18.70	28.82	34.28	30.13	53.15	62.85	55.47
318.28	101.72	420.00	11.81	4.60	16.41	9.73	9.83	9.76	23.87	20.64	23.09	25.83	23.80	25.30	63.33	50.00	59.87
304.08	104.27	408.35	29.49	9.24	38.73	10.82	17.26	12.46	17.37	17.26	17.34	21.01	30.50	23.61	33.75	30.50	32.87
333.67	105.33	439.00	71.97	21.32	93.29	11.98	13.29	12.30	10.48	14.24	11.38	30.53	38.88	32.33	26.71	41.66	29.94
363.00	111.00	474.00	61.00	21.00	82.00	9.92	7.20	9.28	11.84	11.71	11.81	27.48	22.85	26.50	32.82	37.14	33.73
330.97	109.22	440.19	63.00	26.00	89.00	17.22	11.92	15.90	23.86	13.76	21.36	42.54	46.43	43.21	58.96	53.57	58.02
322.75	101.20	423.95	43.13	14.14	57.27	16.73	11.86	15.57	8.68	9.88	8.96	60.67	57.14	60.00	31.46	47.62	34.55
324.79	96.47	421.26	34.42	13.65	48.07	12.32	7.26	11.16	7.08	14.51	8.78	39.60	31.82	38.21	22.77	63.63	30.08
328.02	97.51	425.53	37.40	18.90	56.30	12.19	7.18	11.05	6.09	12.31	7.52	45.98	29.17	42.34	22.99	50.00	28.83
336.45	96.97	433.42	15.06	16.64	31.70	18.43	11.34	16.84	9.21	20.62	11.77	74.70	44.00	67.59	37.35	80.00	47.22
308.23	85.42	393.65	43.14	19.08	62.22	16.87	16.39	16.77	9.08	15.22	10.42	57.14	50.00	55.46	30.77	46.43	34.45

The maximum number of Lunatics confined during any one night in 1900 was on the night of 4th July 1900, viz.:—

Males ... 317
 Females ... 86
 Total ... 403

PATAM.

41.85	11.26	53.11	1.16	0.26	1.42	4.77	8.88	5.64	9.55	17.76	11.29	28.57	...	42.85	57.14	...	85.71
42.07	10.52	52.59	2.00	0.19	2.19	4.75	9.50	5.70	9.50	...	7.60	20.00	50.00	25.00	40.00	...	33.33
32.01	10.88	42.89	3.93	2.24	6.17	12.50	...	9.33	21.87	18.38	20.98	80.00	...	50.00	140.00	66.66	112.50
28.19	12.90	41.09	3.78	2.91	6.69	10.64	...	7.30	3.55	...	2.43	21.43	...	18.75	7.14	...	6.25
36.11	13.09	49.20	5.09	2.73	7.82	5.54	7.64	6.10	5.54	...	4.06	20.00	50.00	25.00	20.00	...	16.66
44.06	15.33	59.39	8.84	2.65	11.49	11.35	6.52	10.10	2.27	6.52	3.37	33.33	33.33	33.33	6.66	33.33	11.11
52.35	14.86	67.21	3.47	1.16	4.63	9.55	13.46	10.42	1.91	...	1.49	29.41	100.00	36.84	5.88	...	5.20
55.96	15.65	71.61	1.83	1.28	3.11	10.72	6.39	9.78	...	6.39	1.40	60.00	50.00	58.33	...	50.00	8.33
58.22	14.29	72.51	2.69	1.14	3.83	12.02	7.00	11.03	6.87	14.00	8.27	77.78	50.00	72.73	44.44	100.00	54.55
56.80	14.67	71.47	4.21	1.22	5.43	8.80	6.52	8.40	1.76	6.82	2.80	71.43	25.00	54.55	14.28	25.00	18.18
55.71	14.52	70.23	3.26	0.85	4.11	8.98	6.89	8.54	7.18	...	5.70	45.45	100.00	50.00	36.36	...	33.33

STATEMENT No. II.

Return of Criminal Lunatics in the Asylums in the Madras Presidency for the year 1900 and ten previous years.

1			2			3			4			5			6			7			8			9		
Years.	Remained at the beginning of the year.			Admitted.			Re-admitted.			Total.			Discharged, transferred, &c.			Died.			Remaining at the end of the year.			Daily average strength.				
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		
MADRAS.																										
1890	...	78	12	90	10	...	10	...	...	...	88	12	100	3	...	3	8	3	11	77	9	86	78.52	10.04	88.56	
1891	...	77	9	86	20	4	24	...	...	...	97	13	110	8	3	11	7	...	7	82	10	92	82.74	9.56	92.30	
1892	...	82	10	92	63	13	76	...	...	...	145	23	168	10	1	11	12	...	12	123	22	145	99.37	13.35	112.72	
1893	...	123	22	145	27	6	33	...	...	...	150	28	178	17	5	22	4	2	6	129	21	150	125.54	22.78	148.32	
1894	...	129	21	150	38	5	43	...	...	...	167	26	193	14	6	20	12	2	14	141	18	159	138.00	21.00	159.00	
1895	...	141	18	159	43	2	45	...	...	...	184	20	204	17	1	18	24	2	26	143	17	160	133.31	16.98	150.29	
1896	...	143	17	160	28	4	32	...	...	...	171	21	192	34	3	37	11	1	12	126	17	143	130.91	16.22	147.13	
1897	...	126	17	143	28	2	30	...	...	...	154	19	173	16	...	16	9	4	13	129	15	144	128.09	15.69	143.78	
1898	...	129	15	144	18	1	19	1	1	2	148	17	165	25	2	27	2	1	3	121	14	135	123.35	15.10	138.45	
1899	...	121	14	135	25	4	29	3	1	4	149	19	168	16	2	18	15	2	17	118	15	133	117.90	14.18	132.08	
1900	...	118	15	133	28	2	30	4	...	4	150	17	167	6	2	8	10	...	10	134	15	149	128.07	13.73	141.80	
VIZAGAPATAM.																										
1890	...	12	1	13	...	...	...	...	...	...	12	1	13	...	...	...	1	...	1	11	1	12	11.68	1.00	12.68	
1891	...	11	1	12	...	...	...	1	...	1	12	1	13	1	...	1	...	...	...	11	1	12	11.00	1.00	12.00	
1892	...	11	1	12	1	...	1	...	...	...	12	1	13	12	1	13	...	...	...	...	...	...	6.59	0.60	7.19	
1893	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
1894	...	...	...	...	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	1	...	1	0.74	...	0.74	
1895	...	1	...	1	...	...	...	1	...	1	2	...	2	2	...	2	...	...	...	...	...	...	0.47	...	0.47	
1896	...	...	...	...	1	...	1	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	0.10	...	0.10	
1897	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
1898	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
1899	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
1900	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
CALICUT.																										
1890	...	31	9	40	5	1	6	...	...	...	36	10	46	4	...	4	1	2	3	31	8	39	29.92	7.72	37.64	
1891	...	31	8	39	9	...	9	...	...	...	40	8	48	2	1	3	2	...	2	36	7	43	32.64	7.83	40.47	
1892	...	36	7	43	1	...	1	...	...	...	37	7	44	32	6	38	5	1	6	...	...	...	22.41	4.45	26.86	
1893	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
1894	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
1895	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
1896	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
1897	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
1898	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
1899	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
1900	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Grand Total for 1900.		118	15	133	28	2	30	4	...	4	150	17	167	6	2	8	10	...	10	134	15	149	128.07	13.73	141.80	

STATEMENT No. III.

Return showing the Religion, Sex and Residence of Patients admitted into the Lunatic Asylums in the Madras Presidency during the year 1900.

1			2						3			4			5			6		
Districts.	Christians.						Hindus.			Muhammadans.			Other Castes.			Total.				
	Europeans and Eurasians.			Natives.																
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		
MADRAS.																				
Andamans	...	1	1	...	...	...	...	2	...	2	...	...	...	...	...	...	1	1		
Arcoot, North	...	...	...	...	...	...	...	2	1	3	...	...	...	...	...	2	2			
Arcoot, South	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	3	4			
Arungabad	...	...	...	...	...	...	...	1	...	1	...	1	...	...	...	1	1			
Bangalore	...	...	...	...	...	...	...	1	1	1	...	1	...	...	...	2	1			
Belgaum	...	2	2	...	...	...	...	1	1	1	...	1	...	...	...	4	4			
Bellary	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1	1			
Berhampur	...	...	...	...	...	...	...	3	...	3	...	...	...	...	...	3	3			
Bhamo	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	1			
Ceylon	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1			
Chingleput	...	...	...	...	...	...	...	4	1	5	...	...	...	...	...	4	1			
Cochin	...	1	1	...	...	...	...	1	...	1	...	...	...	...	...	1	1			
Cocanada	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1	1			
Coimbatore	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	2	2			
Coorg	...	1	1	...	...	...	...	2	...	2	1	...	1	...	...	4	...			
Cuddapah	...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	1	1			
Karnool	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...			
Madras	...	4	3	7	3	3	6	13	7	20	2	...	2	1	...	1	23	36		
Madura	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	2	...			
Malabar	...	...	...	...	...	...	...	2	...	2	1	...	1	...	...	3	...			
Mandalay	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...			
Negapatam	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1	...			
Nellore	...	1	1	...	...	...	...	2	...	2	...	...	...	...	...	3	...			
Nandyal	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	1			
Ootacamund	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	1			
Palmcottah	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1	...			
Pallavaram	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1			
Poonamalle	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1			
Rajahmundry	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	1	...			
Rangoon	...	3	1	4	1	...	1	3	3	3	...	3	...	...	...	10	1			
Salem	...	...	...	...	...	...	1	1	2	2	...	2	...	...	...	3	1			
Secunderabad	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...			
Singapore	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1			
Tanjore	...	...	...	...	...	...	...	2	1	3	...	...	...	...	...	2	1			
Tinnevely	...	...	...	1	1	2	...	2	...	2	...	...	...	1	1	2	2			
Trichinopoly	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	2	...			
Vellore	...	...	...	...	...	...	...	3	...	3	...	...	...	...	...	3	...			
Vizagapatam	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	2	...			
Total	15	9	24	4	4	8	59	14	73	12	...	12	1	1	2	91	28	119		
VIZAGAPATAM.																				
Ganjām	...	...	...	...	...	...	3	...	3	...	...	...	...	...	...	3	...	3		
Gōdāvari	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1		
Kistna	...	...	...	...	...	...	2	...	2	...	...	...	1	...	1	3	...	3		
Vizagapatam	...	...	...	...	...	...	4	1	5	...	...	...	...	...	...	4	1	5		
Total	...	...	...	...	...	...	9	1	10	1	...	1	1	...	1	11	1	12		
CALICŪT.																				
Malabar	...	1	1	2	1	3	8	5	13	5	2	7	...	...	...	15	9	24		
Nilgiris	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1		
South Canara	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	2	...	2		
Coimbatore	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	2	...	2		
Vizagapatam	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1		
Total	...	1	1	5	1	6	11	5	16	5	2	7	...	...	...	21	9	30		
Grand Total	15	10	25	9	5	14	79	20	99	18	2	20	2	1	3	123	38	161		

STATEMENT No. IV.

Return showing the previous occupation of Patients admitted into the Lunatic Asylums in the Madras Presidency during the year 1900.

1	2			3			4			5		
Name of Asylum.	Madras.			Vizagapatam.			Calicut.			Total.		
Occupation of Patients.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Agricultural labourers ...	...	...	...	3	...	3	1	...	1	4	...	4
Beggars ...	2	3	5	...	...	...	1	...	1	3	5	8
Blacksmith ...	...	...	...	1	...	1	...	...	...	1	...	1
Boatman ...	...	...	...	1	...	1	...	...	...	1	...	1
Carpenter ...	1	...	1	...	...	...	...	...	...	1	...	1
Contractor (abkari) ...	...	...	...	1	...	1	...	...	...	1	...	1
Cane splitters ...	...	...	...	...	...	...	1	...	1	1	...	1
Clerks ...	4	...	4	...	...	...	...	...	...	4	...	4
Chokras ...	1	...	1	...	...	...	...	...	...	1	...	1
Cooks ...	3	...	3	...	...	...	1	...	1	4	...	4
Coffee planter ...	1	...	1	...	...	...	...	...	...	1	...	1
Compounder ...	1	...	1	...	...	...	...	...	...	1	...	1
Cooly ...	11	...	11	...	...	...	...	...	...	11	...	11
Cultivator ...	11	...	11	...	...	...	...	...	...	11	...	11
Dhoby ...	1	1	2	...	...	...	...	...	...	1	1	2
Domestic servants ...	...	...	...	1	...	1	...	4	4	1	4	5
Driver ...	1	...	1	...	...	...	...	...	...	1	...	1
Drummer ...	1	...	1	...	...	...	...	...	...	1	...	1
Engineer ...	2	...	2	...	...	...	...	...	...	2	...	2
Fisherman ...	...	...	...	1	...	1	...	...	...	1	...	1
Fisherwoman ...	...	...	...	...	...	...	...	1	1	...	1	1
Fitter ...	1	...	1	...	...	...	...	...	...	1	...	1
Goldsmith ...	1	...	1	...	...	...	...	...	...	1	...	1
General labourers ...	...	...	...	...	...	...	7	...	7	7	...	7
Gumastah ...	1	...	1	...	...	...	...	...	...	1	...	1
Hotel-keeper ...	...	2	2	...	...	...	...	...	...	...	2	2
Horse-keeper ...	1	...	1	...	...	...	...	...	...	1	...	1
Housemaid ...	...	...	...	1	1	...	...	...	...	...	1	1
Land-owner ...	1	...	1	...	...	...	...	...	...	1	...	1
Mashalchi ...	1	...	1	...	...	...	...	...	...	1	...	1
Mason ...	1	...	1	...	...	...	...	...	...	1	...	1
Merchants ...	2	...	2	...	...	...	...	...	...	2	...	2
Menial servant ...	...	...	...	...	...	...	2	2	2	...	2	2
Nil ...	3	13	16	...	...	...	...	...	...	5	13	18
Nurse ...	...	2	2	...	...	...	...	...	...	...	2	2
Painter ...	1	...	1	...	...	...	...	...	...	1	...	1
Peon ...	1	...	1	...	...	...	...	...	...	1	...	1
Police constable ...	...	...	...	1	...	1	...	...	...	1	...	1
Ryot ...	3	...	3	...	...	...	...	...	...	3	...	3
Sepoy ...	8	...	8	...	...	...	1	...	1	9	...	9
Shoemaker ...	1	...	1	...	...	...	...	...	...	1	...	1
Soldier ...	7	...	7	...	...	...	...	...	...	7	...	7
Students ...	2	...	2	...	...	...	...	...	...	2	...	2
Teacher ...	...	1	1	...	...	...	...	...	...	...	1	1
Toddy-drawers ...	2	...	2	...	...	...	1	...	1	3	...	3
Weavers ...	1	...	1	1	...	1	2	...	2	4	...	4
Washerman ...	...	...	...	1	...	1	...	...	...	1	...	1
Vaccinators ...	...	...	...	...	...	...	1	...	1	1	...	1
Unknown ...	13	6	19	...	...	...	3	...	3	16	6	22
Total ...	91	28	119	11	1	12	21	9	30	123	38	161

The occupation of 15 European and Eurasian males and 9 European and Eurasian females admitted during 1900 into the Madras Lunatic Asylum were as follows:—

Males.				Females.			
Engineer ...	...	...	2	Nurse ...	...	...	2
Coffee-planter ...	...	...	1	No occupation ...	...	...	7
Soldier ...	...	...	7				
Student ...	...	...	2				
Drummer ...	...	...	1				
Fitter ...	...	...	1				
No occupation ...	...	...	1				

STATEMENT No. V.

Return showing the Ages of Patients admitted into the Lunatic Asylums in the Madras Presidency during the year 1900.

1	2			3			4			5			6		
Name of Asylum.	Under 20 years.			20 to 40.			40 to 60.			Upwards of 60 years.			Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Madras ...	6	2	8	64	16	80	20	9	29	1	1	2	91	28	119
Vizagapatam ...	...	...	...	8	...	8	3	1	4	...	...	...	11	1	12
Calicut ...	2	1	3	13	3	16	6	5	11	...	...	...	21	9	30
Total ...	8	3	11	85	19	104	29	15	44	1	1	2	123	38	161

STATEMENT No. VI.

Return showing the Types of Insanity of the Lunatics in the Asylums in the Madras Presidency during the year 1900.

Cases.	1		2		3		4	
			136. Idiocy.		137. Mania, acute or chronic.		138. Melancholia, acute or chronic.	
	Males.	Females.	Total.		Males.	Females.	Total.	
Remained on 31st December 1899	21	5	26	19	9	28	179	63
Admitted ...	1	...	1	2	1	3	53	24
Total treated ...	22	5	27	21	10	31	232	87
Recovered ...	1	...	1	...	...	...	33	11
Improved ...	3	2	5	1	1	2	7	4
Died ...	...	...	...	...	...	...	14	9
Remaining on 31st December 1900	18	3	21	19	9	28	178	65
MADRAS.								
Remained on 31st December 1899	2	1	3	4	...	4	24	6
Admitted ...	...	...	...	...	...	...	10	...
Total treated ...	2	1	3	4	...	4	31	6
Recovered ...	...	...	...	...	...	...	5	1
Improved ...	...	...	...	...	...	...	1	...
Died ...	...	...	...	...	...	...	1	...
Remaining on 31st December 1900	2	1	3	4	...	4	27	5
CALCUT.								
Remained on 31st December 1899	2	...	2	1	1	2	40	16
Admitted ...	...	...	...	1	1	2	17	7
Total treated ...	2	...	2	2	2	4	57	23
Recovered ...	...	...	...	1	1	2	8	1
Improved ...	...	...	...	...	...	...	...	3
Died ...	...	...	...	...	...	...	2	4
Remaining on 31st December 1900	2	...	2	1	1	2	47	17
Grand Total treated	26	6	32	27	12	39	323	116
VIZAGAPATAM.								
Remained on 31st December 1899	...	...	...	...	...	...	...	...
Admitted ...	...	...	...	...	...	...	...	...
Total treated ...	...	...	...	...	...	...	...	...
Recovered ...	...	...	...	...	...	...	...	...
Improved ...	...	...	...	...	...	...	...	...
Died ...	...	...	...	...	...	...	...	...
Remaining on 31st December 1900	...	...	...	...	...	...	...	...
Grand Total treated	...	...	...	...	...	...	...	...

STATEMENT No. VI—continued.

Return showing the Types of Insanity of the Lunatics in the Asylums in the Madras Presidency during the year 1900—continued.

Cases.	5		6		7		8		9		10	
			139. Dementia including acquired.		140. Mental stupor.		141. General paralysis of the insane.		142. Delusional insanity.		Declared to have recovered or not yet diagnosed.	
	Males.	Females.	Total.		Males.	Females.	Total.		Males.	Females.	Total.	
Remained on 31st December 1899	...	...	...	78	...	...	...	...	...	...	...	...
Admitted ...	...	...	...	9	...	...	...	...	...	...	...	...
Total treated ...	...	...	...	12	...	...	...	...	...	...	...	...
Recovered ...	...	...	...	10	...	...	...	...	...	...	...	...
Improved ...	...	...	...	...	...	...	...	...	...	...	...	...
Died ...	...	...	...	...	...	...	...	...	...	...	...	...
Remaining on 31st December 1900	...	...	...	75	...	...	...	...	...	...	...	...
Grand Total treated	...	...	...	...	...	...	...	...	...	...	...	...
MADRAS.												
Remained on 31st December 1899	1	...	1	18	...	...	...	...	...	...	...	...
Admitted ...	...	...	...	4	...	...	...	...	...	...	...	...
Total treated ...	1	...	1	19	...	...	...	...	...	...	...	...
Recovered ...	...	...	...	...	...	...	...	...	...	...	...	...
Improved ...	...	...	...	...	...	...	...	...	...	...	...	...
Died ...	...	...	...	...	...	...	...	...	...	...	...	...
Remaining on 31st December 1900	1	...	1	17	...	...	...	...	...	...	...	...
Grand Total treated	1	...	1	...	...	...	...	...	...	...	...	...
VIZAGAPATAM.												
Remained on 31st December 1899	...	...	...	...	...	...	...	...	...	...	...	...
Admitted ...	...	...	...	...	...	...	...	...	...	...	...	...
Total treated ...	...	...	...	...	...	...	...	...	...	...	...	...
Recovered ...	...	...	...	...	...	...	...	...	...	...	...	...
Improved ...	...	...	...	...	...	...	...	...	...	...	...	...
Died ...	...	...	...	...	...	...	...	...	...	...	...	...
Remaining on 31st December 1900	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total treated	...	...	...	...	...	...	...	...	...	...	...	...
CALCUT.												
Remained on 31st December 1899	...	...	...	...	...	...	...	...	...	...	...	...
Admitted ...	...	...	...	...	...	...	...	...	...	...	...	...
Total treated ...	...	...	...	...	...	...	...	...	...	...	...	...
Recovered ...	...	...	...	...	...	...	...	...	...	...	...	...
Improved ...	...	...	...	...	...	...	...	...	...	...	...	...
Died ...	...	...	...	...	...	...	...	...	...	...	...	...
Remaining on 31st December 1900	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total treated	...	...	...	...	...	...	...	...	...	...	...	...
Escaped												
Transferred to Enclau												
Handed over ...												
Total ...												

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STATEMENT No. VII.

Table showing the alleged Causes of Insanity among the Lunatics in the Madras Presidency during the year 1900.

1	2	3	4	5	6	7	8	9
Cases.	Physical Causes.							
	Charas smoking.		Ganja smoking.		Use of bang.		Opium eating.	
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Remaining { Criminal Admitted { Non-criminal.	...	...	45	...	...	1	...	...
Total treated ...	1	...	47	...	...	1	...	...
Recovered ...	...	...	6	...	...	1	...	...
Improved ...	...	...	1	...	...	...	...	...
Died ...	...	...	2	...	...	...	...	...
Remaining { Criminal Admitted { Non-criminal.	...	...	4	...	...	...	...	...
Total treated ...	...	...	4	...	...	...	...	...
Recovered ...	...	...	1	...	...	...	...	...
Improved ...	...	...	...	...	...	...	...	...
Died ...	...	...	...	...	...	...	...	...
Grand Total treated ...	1	...	54	...	...	3	...	...
Remaining { Criminal Admitted { Non-criminal.	...	...	2	...	...	1	...	...
Total treated ...	...	...	3	...	...	1	...	...
Recovered ...	...	...	...	...	...	...	...	...
Improved ...	...	...	...	...	...	...	...	...
Died ...	...	...	...	...	...	...	...	...
Grand Total treated ...	1	...	54	...	...	3	...	...

STATEMENT No. VII—continued.

Table showing the alleged Causes of Insanity among the Lunatics in the Madras Presidency during the year 1900—continued.

10	11	12	13	14	15	16
Physical Causes—cont.						
Fever.		Epilepsy.		Other Physical causes.		Grand Total.
Males.	Females.	Males.	Females.	Males.	Females.	
Remaining { Criminal Admitted { Non-criminal.	...	...	...	...	...	...
Total treated ...	...	...	...	...	...	...
Recovered ...	...	...	...	...	...	...
Improved ...	...	...	...	...	...	...
Died ...	...	...	...	...	...	...
Remaining { Criminal Admitted { Non-criminal.	...	...	...	...	...	...
Total treated ...	...	...	...	...	...	...
Recovered ...	...	...	...	...	...	...
Improved ...	...	...	...	...	...	...
Died ...	...	...	...	...	...	...
Grand Total treated ...	...	...	...	...	...	...

STATEMENT No. VIII—continued.

Return of Sick in the Hospitals of the Lunatic Asylums for the year 1900—continued.

1	2			3			4			5									6			
Diseases.	Remaining in hospital from the previous year.			Admitted during the year.			Total.			Results.									Re-maining sick.			
										Discharged 'cured.'			Discharged 'otherwise.'			Died.						
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	
MADRAS—continued.																						
Diseases of the Lymphatic System.																						
Diseases of the Lymphatic Vessels and Glands.																						
521. Lymphangiectasis	...	...	...	2	...	2	2	...	2	...	...	...	1	...	1	...	...	...	1	...	1	
Diseases of the Urinary System.																						
Urinary Disorders.																						
556. Albuminuria	...	...	...	1	...	1	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...	
Diseases of the Bladder.																						
561. Inflammation—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
(c) Chronic	...	...	...	...	1	1	...	1	1	...	...	...	...	1	1	...	...	...	...	...	...	
Diseases of the Generative System.																						
Diseases of the Male Organs of Generation.																						
Diseases of the Prepuce.																						
598. Phimosis—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
(b) Acquired	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	
599. Paraphimosis	...	...	...	1	...	1	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	
Diseases of the Female Organs of Generation.																						
Diseases of the Uterus including the cervix.																						
659. Displacements and distortions—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
(f) Prolapsus—																						
(a) Simple	...	...	...	...	1	1	...	1	1	...	...	...	...	1	1	...	...	...	...	...	...	
Diseases of the Organs of Locomotion—																						
Diseases of the Joints (exclusive of the Spine).																						
746. Arthritis, Wrist—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
(2) Chronic	...	...	...	1	1	...	...	...	1	1	...	...	...	...	1	1	...	...	...	...	...	
749. Ankylosis elbow—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
(b) Fibrous	...	...	...	...	1	1	...	1	1	...	...	...	...	1	1	...	...	...	...	...	...	
752. Relaxation of Ligaments (shoulder)	...	...	...	1	...	1	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...	
Diseases of the Connective Tissue.																						
799. Abscess	...	...	1	...	1	1	2	2	1	3	2	1	3	...	...	...	...	...	...	...	...	
803. Elephantiasis (filarial)	...	...	...	2	...	2	2	...	2	...	...	...	2	...	2	...	...	...	...	...	...	
Diseases of the Skin.																						
806. Erythema	...	...	...	...	1	1	...	1	1	...	1	1	...	...	...	...	...	...	...	...	...	
824. Sycosis	...	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	
843. Ulcer	...	...	...	...	7	7	7	...	7	5	...	5	...	...	...	...	...	...	...	2	2	
845. Boil	...	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	
846. Carbuncle	...	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	

STATEMENT No. VIII—continued.

Return of Sick in the Hospitals of the Lunatic Asylums for the year 1900—continued.

1			2			3			4			5												6		
Diseases.	Remaining in hospital from the previous year.			Admitted during the year.			Total.			Results.												Re- main- ing sick.				
										Discharged 'cured.'			Discharged 'otherwise.'*			Died.										
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.								
MADRAS—continued.																										
Injuries.																										
General Injuries.																										
873. Effects of heat—																										
(c) Sunstroke				1		1	1		1	1		1														
880. Privation	2	1	3	2	4	6	4	5	9	1	3	4				3	2	5								
Local Injuries.																										
Second Section.																										
Injuries of the Head and Face.																										
A. Of the head—																										
924. Wound of the scalp				2		2	2		2	2		2														
B. Of the face and mouth—																										
935. Contusion (lip)				1		1	1		1	1		1														
Injuries of the Back.																										
986. Contusion				1		1	1		1	1		1														
Injuries of the Upper Extremities.																										
1022. Contusion, elbow		1	1						1	1		1														
" hand				2		2	2		2	2		2														
1024. Wound, incised, hand				1		1	1		1	1		1														
1030. Fracture, humerus, simple (indirect violence)				1	1	2	1	1	2		1	1							1	1						
1031. Fracture, radius, lower end, simple, non-impacted, indirect violence)	1		1				1		1	1		1														
1034. Dislocation humerus				1		1	1		1	1		1														
Injuries of the Lower Extremities.																										
1037. Sprain, Ankle					1	1		1	1		1															
1039. Wound, toe (left, great)				1		1	1		1	1		1														
Poisons.																										
Poisoned wounds—																										
(d) Poisoned by septic matters				1	1	2	1	1	2	1	1	2														
Total ...	44	21	65	300	82	382	344	103	447	111	18	129	169	53	222	28	13	41	36	1955						

STATEMENT No. VIII—continued.

Return of Sick in the Hospitals of the Lunatic Asylums for the year 1900—continued.

1			2			3			4			5									6		
Diseases.			Remaining in hospital from the previous year.			Admitted during the year.			Total.			Results.									Re- maining sick.		
												Discharged 'cured.'			Discharged 'otherwise.' *			Died.					
			Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.			
VIZAGAPATAM—continued.																							
II.—LOCAL DISEASES—cont.																							
Diseases of the Urinary System.																							
Diseases of the Kidney and Ducts.																							
539. Bright's disease—																							
(1) Chronic nephritis ...																							
Diseases of the Generative System.																							
Functional and Symptomatic disorders of the female organs of generation.																							
685. Menorrhagia ...																							
Diseases of the Organs of Locomotion																							
Diseases of the Muscles.																							
778. Myalgia ...																							
Diseases of the Connective Tissue.																							
799. Abscess ...																							
Diseases of the Skin.																							
816. Psoriasis ...																							
LOCAL INJURIES.																							
Second Section.																							
Injuries of the head and face.																							
B. Of the face and mouth.																							
936. Wound, lower lip ...																							
Injuries of the upper extremities.																							
1023. Sprain, wrist ...																							
Injuries of the lower extremities.																							
1047. Dislocation of the patella—																							
(a) Partial ...																							
Total ...																							
CALICUT.																							
I.—GENERAL DISEASES.																							
13. Mumps ...																							
16. Simple continued fever ...																							
21. Dysentery ...																							
30. Tubercle ...																							
80. Old age ...																							
II.—LOCAL DISEASES.																							
Diseases of the Nervous System.																							
Sub-Section II.																							
118. Epilepsy ...																							
Sub-Section III.																							
137. Mania ...																							

† Relieved.

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STATEMENT No. IX—continued.

Statement showing the Cash Account of the Lunatic Asylums for the year 1900—continued.

Asylums.	Charges—continued.						
	Remitted to Treasury on account of paying patients, &c.	Miscellaneous items.	Total of columns 8-17.	Book charges.			Total of columns 18-21.
				Charges on account of work done by Public Works Department.	Cost of printed forms and stationery.	Cost of English stores and medicines.	
	16	17	18	19	20	21	22
Madras ...	RS. A. P. (p) 16,738 6 3	RS. A. P. (s) 2,586 11 0	RS. A. P. 84,394 3 6	RS. A. P. 4,145 15 0	RS. A. P. 162 12 2	RS. A. P. 452 7 4	RS. A. P. 89,165 6 0 (u) 3,576 5 9 92,731 11 9
Vizagapatam ...	(q) 1,293 2 3	(s) 136 6 4	6,755 8 9	4,074 0 11	9 15 4	(t) 296 0 6	11,125 9 6 (u) 599 7 2 11,725 0 8
Calicut ...	(r) 1,578 5 7	(s) 207 0 4	10,330 9 8	1,689 4 3		117 1 4	12,136 15 3 (v) 374 13 7 12,511 12 10 1,12,417 14 9 4,550 10 6
Total ...	19,609 14 1	2,930 1 8	1,01,480 5 11	9,909 4 2	172 11 6	855 9 2	1,16,968 9 3

(p) { Paying patients	RS. A. P. 11,998 2 9	RS. A. P.
Sale of manufactured goods	1,302 10 7	
Do. garden produce	3,342 15 8	(s) Hospital necessities and miscellanies
Miscellaneous receipts as per column 6	94 9 3	
Total ...	16,738 6 3	
(q) { Paying patients	530 13 5	(t) { Value of cumbu and cholam bought from the Jail Department
Sale of manufactured goods	385 11 4	286 0 6
Do. garden produce	336 8 4	
Miscellaneous receipts as per column 6	40 1 2	
Total ...	1,293 2 3	(u) Value of stores remaining at the end of the year 1900
(r) { Paying patients	76 15 7	
Sale of manufactured goods	760 15 7	(v) { Value of stores remaining at the end of the year 1900
Do. garden produce	278 3 3	136 13 7
Sale-proceeds of the dairy farm	375 0 0	(v) Value of live-stock remaining at the end of the year 1900
Miscellaneous receipts as per column 6	87 3 2	238 0 0
Total ...	1,578 5 7	Total ... 374 13 7

STATEMENT No. IX-A.

Abstract of Cash Account as per G.O., No. 1344, Judicial, dated 12th August 1890, and Statement of Stores as per G.O., No. 2228, Judicial, dated 25th October 1893.

Asylums.	(a)		(b)		(c)		(d)	
	Establishment.		Diet.		Clothing and Bedding.		Medicines.	
	Total cost.	Cost per head of average strength.	Total cost.	Cost per head of average strength.	Total cost.	Cost per head of average strength.	Total cost.	Cost per head of average strength.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Madras ...	31,436 14 3	79 13 9	26,738 8 3	67 14 10	2,172 1 7	5 8 3	565 14 8	1 7 0
Vizagapatam ...	3,300 0 0	46 15 10	2,132 4 2	30 5 9	99 14 6	1 6 9	21 9 11	0 4 11
Calicut ...	3,820 14 8	46 13 6	3,649 13 5	44 11 11	215 7 4	2 10 3	142 6 6	1 11 11
Asylums.	(e)		(f)		(g)		(h)	
	Contingencies.		Hospital necessities and miscellaneous.		Grand Total.		Value of stores intended for consumption including fire-wood, lamp-oil, &c., and excluding all goods manufactured in the asylum.	
	Total cost.	Cost per head of average strength.	Total cost.	Cost per head of average strength.	Total cost.	Cost per head of average strength.	At the beginning of the year.	At the end of the year.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Madras ...	4,770 15 0	12 1 11	2,586 11 0	6 9 2	68,271 0 9	173 6 11	3,684 11 1	3,576 5 9
Vizagapatam ...	68 3 5	0 15 7	136 6 4	1 15 1	5,758 6 4	81 15 11	348 5 11	599 7 2
Calicut ...	833 11 2	10 3 7	207 0 4	2 8 7	8,869 5 5	108 11 9	285 1 11	136 13 7

- (a) Vide columns 8 and 9 of Statement IX.
 (b) Vide columns 10 and 21 (t) of Statement IX.
 (c) Vide column 11 of Statement IX.
 (d) Vide columns 12 and 21 (excluding t) of Statement IX.
 (e) Vide columns 13, 14, 15 and 20 of Statement IX.
 (f) Vide column 17 of Statement IX.
 (g) Grand Total of columns (a) to (f).
 (h) Vide footnotes (a), (b), (c), (u) and (v) of Statement IX.

STATEMENT No. X.

Showing the sanctioned Establishment of the Lunatic Asylums as it stood on the 31st December 1900.

Establishment.	Madras.		Vizagapatam.		Calicut.		Total.	
	Number.	Monthly wages.	Number.	Monthly wages.	Number.	Monthly wages.	Number.	Monthly wages.
1	2	3	4	5	6	7	8	9
		RS. A. P.		RS. A. P.		RS. A. P.		RS. A. P.
Superintendent	1	* 650 0 0	1	50 0 0	1	50 0 0	3	750 0 0
Assistant Surgeon, (Senior)	1	† 200 0 0	...	...	...	...	1	200 0 0
Civil Apothecary	1	160 0 0	...	...	...	...	1	160 0 0
First-class Hospital Assistant	...	...	1	80 0 0	...	...	1	80 0 0
Second-class do.	...	...	...	...	1	50 0 0	1	50 0 0
Third-class do.	1	50 0 0	...	...	...	...	1	50 0 0
Steward	1	70 0 0	...	...	...	...	1	70 0 0
First Assistant Steward	1	30 0 0	...	...	...	...	1	30 0 0
Second do.	1	25 0 0	...	...	...	...	1	25 0 0
Clerk and Steward	...	...	...	...	1	19 0 0	1	19 0 0
Storekeeper	1	40 0 0	1	20 0 0	1	20 0 0	3	80 0 0
Writer	1	30 0 0	...	...	...	...	1	30 0 0
First-class European Attendants	3	175 0 0	...	...	...	...	3	175 0 0
Second-class do.	3	130 0 0	...	...	...	...	3	130 0 0
Matron	1	100 0 0	...	...	...	...	1	100 0 0
Head Nurse	1	80 0 0	...	...	...	...	1	80 0 0
First-grade Nurse	1	70 0 0	...	...	...	...	1	70 0 0
Second-grade do.	1	60 0 0	...	...	...	...	1	60 0 0
Third-grade do.	1	50 0 0	...	...	...	...	1	50 0 0
Native Male Head-keeper	...	...	...	...	1	15 0 0	1	15 0 0
First-class Native Male Attendants	2	24 0 0	1	12 0 0	2	21 0 0	5	57 0 0
Second-class do. do.	6	60 0 0	...	...	4	32 0 0	10	92 0 0
Third-class do. do.	25	200 0 0	7	63 0 0	2	14 0 0	84	277 0 0
Night Watchmen	...	...	2	14 0 0	2	14 0 0	4	28 0 0
Native Female Head-keeper	...	...	...	...	1	8 0 0	1	8 0 0
First-class Female Attendant	1	14 0 0	1	7 0 0	...	...	2	21 0 0
Second-class do.	3	24 0 0	1	6 0 0	2	12 0 0	6	42 0 0
Third-class do.	6	30 0 0	...	...	...	...	6	30 0 0
Night Watchmen	6	48 0 0	...	...	...	...	6	48 0 0
Night watchwomen	2	12 0 0	...	...	2	12 0 0	4	24 0 0
Weighman	1	10 0 0	...	...	...	...	1	10 0 0
Office Attendant	1	12 0 0	...	...	...	...	1	12 0 0
Carpenter	1	12 0 0	...	...	...	...	1	12 0 0
Blacksmith	1	10 0 0	...	...	...	...	1	10 0 0
Gardener	1	10 0 0	...	...	...	...	1	10 0 0
Tailors	2	22 0 0	...	...	...	...	2	22 0 0
Barber	1	11 0 0	...	...	...	...	1	11 0 0
Cook for European and East Indian patients.	1	12 0 0	...	...	...	...	1	12 0 0
Caste Cook for Natives	1	10 0 0	1	6 0 0	1	7 0 0	3	23 0 0
Assistant Caste Cook for Natives	1	8 0 0	...	...	...	...	1	8 0 0
Caste Cook woman for Natives	1	7 0 0	...	...	...	...	1	7 0 0
Waterwoman	1	3 8 0	...	...	...	...	1	3 8 0
Washerman	...	...	...	...	1	8 0 0	1	8 0 0

* Draws an allowance of Rs. 200 besides, as Lecturer on mental diseases and for giving clinical instructions at the Asylum, which is debitable to "Medical College."

† Draws an allowance of Rs. 40 besides, as Assistant to the Lecturer on mental diseases and for giving clinical instructions at the Asylum, which is debitable to "Medical College."

STATEMENT No. X—continued.

Showing the sanctioned Establishment of the Lunatic Asylums as it stood on the 31st December 1900—cont.

Establishment.	Madras.		Vizagapatam.		Calicut.		Total.	
	Number.	Monthly wages.	Number.	Monthly wages.	Number.	Monthly wages.	Number.	Monthly wages.
1	2	3	4	5	6	7	8	9
		RS. A. P.		RS. A. P.		RS. A. P.		RS. A. P.
Gate-peon	1	8 0 0	...	...	1	6 0 0	2	14 0 0
First-class Toty	1	8 0 0	1	7 0 0	1	7 0 0	3	22 0 0
Second-class Toties	13	78 0 0	1	6 0 0	2	12 0 0	16	96 0 0
Toty women	4	20 0 0	1	4 0 0	2	8 0 0	7	32 0 0
Male toty for Native Attendants' lines	2	12 0 0	...	...	...	...	2	12 0 0
Female toty do. do.	2	8 0 0	...	...	...	...	2	8 0 0
Remuneration for 2 Native Attendants for washing clothes at Rs. 2 each	...	4 0 0	...	...	...	...	...	4 0 0
Good-conduct pay for 13 toties	...	13 0 0	...	...	...	...	...	13 0 0
Total	107	2,670 8 0	19	275 0 0	28	307 0 0	154	3,260 8 0

