

ANNUAL REPORT

ON THE

LUNATIC ASYLUMS

IN THE

MADRAS PRESIDENCY

FOR THE YEAR

1913

MADRAS:

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1914

STATISTICAL RETURNS
OF THE
LUNATIC ASYLUMS
IN THE
MADRAS PRESIDENCY
FOR THE YEAR 1913.

MADRAS:
PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.
—
1914.

OFFICE OF THE SURGEON-GENERAL
WITH THE GOVERNMENT OF MADRAS,
Madras, April 14th 1914.

No. 406³

From

THE HON'BLE SURGN.-GENL. W. B. BANNERMAN, C.S.I., K.H.P., M.D., D.Sc., I.M.S.,
Surgeon-General with the Government of Madras.

To

THE CHIEF SECRETARY TO GOVERNMENT,
PUBLIC DEPARTMENT.

SIR,

I have the honour to forward the Annual Returns of the Lunatic Asylums in the Presidency for the year 1913.

2. The work of the asylums is steadily increasing. During the year 293 patients were admitted, nine of the inmates being transferred from Singapore, and seventeen admitted under Act IV of 1912.

3. The daily average population was 582 males and 205 females; the daily average of sick in hospital was 83 males and 31 females.

4. The average number of patients in hospital in the Madras Asylum is comparatively high; but the Superintendent of the Madras Asylum satisfactorily explains the reason for this. He states that—(1) all new admissions are observed in hospital for at least the first ten days of their stay; (2) all weakly cases and those who show marked loss of weight, irrespective of whether any physical disease is obviously present, are similarly observed; (3) all cases exhibiting symptoms referable to intestinal parasites or to irritability of the digestive system are transferred to hospital; and (4) an unusual number of decrepit cases were permanently kept in hospital during the year.

5. One hundred and forty-five (13.45 per cent.) patients were discharged, either cured, or greatly improved by their treatment in the asylums. One hundred and thirteen (10.48 per cent.) patients died; 26 of the deaths were due to tubercle, and 35 to dysentery and intestinal diseases. The investigation of the disease known as "Asylum or Bacillary Dysentery" was started in the Madras Asylum early in the year, and is not yet completed; the results will be dealt with in the next report.

6. The details of income and expenditure appear in statements VIII—X. The voluntary admissions increased the amount of fees collected, and gave rise to extra expenditure on diet and other necessities.

7. The official and non-official visitors made their inspections from time to time. His Excellency the Governor visited the Madras, Calicut and Vizagapatam Asylums. All three asylums were visited by the Inspector-General of Prisons and by myself. The visitors' remarks were in all cases satisfactory. The service and stock registers have been properly maintained.

I have the honour to be,

Sir,

Your most obedient servant,

W. B. BANNERMAN, C.S.I., K.H.P., M.D., D.Sc.,
Surgeon-General, I.M.S.,
Surgeon-General with the Government of Madras.



STATEMENTS OF THE LUNATIC ASYLUMS.

4

STATEMENT

Statement showing the Admissions, Discharges, etc., of Lunatics in the Asylums

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.								
															Im-proved.		Not improved.										
	Males.						Females.		Total.		Males.		Females.		Total.		Males.		Females.		Total.		Males.		Females.		Total.

MADRAS.

1913	C.	437	144	581	134	38	172	8	8	579	182	731	45	7	53	18	7	25	1	1	13	13	78	14	92	80	13	93	421	156	576
	V.	2	1	3	14	1	15	...	...	16	2	18	6	...	6	4	...	4	1	1	2	...	11	1	12	...	1	1	5	...	5

The capacity of the Madras Lunatic Asylum at 60 square feet per European patient equals—
 For Males ... 91
 For Females ... 81
 Do. do. 45 do. per Indian do. ... 434
 For Males ... 108
 For Females ... 108
 Total ... 714

VIZAGAPATAM.

1913	{	C.	63	14	77	19	3	22	...	...	82	17	99	8	...	...	4	1	5	12	1	13	3	...	3	67	16	88
		V.	...	...	...	2	...	2	...	...	2	...	2	...	...	1	...	1	...	1	...	1	...	...	1	...	1	...

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

CALICUT.

1913	C	83	41	124	45	13	58	12	4	16	140	58	198	21	8	29	11	9	20	...	...	3	3	35	17	52	12	4	16	93	37	130
------	---	----	----	-----	----	----	----	----	---	----	-----	----	-----	----	---	----	----	---	----	-----	-----	---	---	----	----	----	----	---	----	----	----	-----

The capacity of the Calicut Lunatic Asylum at 50 square feet per Indian patient equals—
 Males ... 107
 Females ... 60
 Total ... 167

PRESIDENCY

Grand Total for 1913.	585	209	785	214	55	269	20	4	24	819	259	1,078	81	15	96	33	16	49	2	1	4	20	12	137	33	170	95	18	113	587	208	795	
Grand Total for 1912.	562	195	757	186	37	223	32	5	37	780	237	1,017	73	17	90	27	8	35	5	...	5	14	1	15	119	26	145	70	11	87	585	200	785
Grand Total	531	193	724	174	19	223	23	4	27	728	246	974	88	22	110	16	8	24	2	1	4	7	3	10	114	34	148	52	17	69	562	195	757

— Compulsory. V — Voluntary.

STATEMENTS OF THE LUNATIC ASYLUMS.

5

No. I.

in the Madras Presidency during the year 1913 and the two previous years.

9			10			11											
Daily average strength.			Daily average sick.			Percentage to											
Daily average strength.			Daily average sick.			Percentage to											
Daily average strength.			Daily average sick.			Percentage to											
Daily average strength.			Daily average sick.			Percentage to											

430.26	152.26	582.52	77.67	29.75	107.42	12.08	4.59	10.13	18.59	9.19	16.13	33.33	17.95	30.26	51.28	35.89	48.20
--------	--------	--------	-------	-------	--------	-------	------	-------	-------	------	-------	-------	-------	-------	-------	-------	-------

The maximum number of lunatics confined during any one night was on the night of 17th September 1913, viz.—

Males ... 442
 Females ... 156
 Total ... 598

65.55	14.58	80.13	1.42	0.46	1.88	12.20	...	9.98	4.57	...	3.74	38.09	...	33.33	14.29	...	12.50
-------	-------	-------	------	------	------	-------	-----	------	------	-----	------	-------	-----	-------	-------	-----	-------

The maximum number of lunatics confined during any one night was on the night of 28th November 1913, viz.—

Males ... 68
 Females ... 16
 Total ... 84

86.27	38.68	124.95	4.70	1.36	6.06	24.34	20.68	23.21	13.91	10.34	12.81	36.84	47.06	39.19	21.05	23.53	21.62
-------	-------	--------	------	------	------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------

The maximum number of lunatics confined on any one night was on the night of 20th August 1913, viz.—

Males ... 92
 Females ... 41
 Total ... 133

582.08	205.52	787.60	83.79	31.57	115.36	13.92	7.30	12.19	16.32	8.76	14.35	34.61	25.42	32.76	40.60	30.51	38.57
575.89	196.96	772.85	53.79	23.98	77.77	12.68	8.63	11.65	13.20	5.58	11.26	33.49	40.48	31.62	34.86	26.19	33.46
556.11	194.39	750.50	39.94	24.70	64.64	15.82	11.32	14.66	9.35	8.74	9.19	44.67	41.51	44.00	28.40	32.08	27.60

STATEMENT No. II.

Return of Criminal Lunatics in the Asylums in the Madras Presidency for the year 1913, and the Provincial totals for the two previous years.

Years.	1		2		3		4		5		6		7		8		9	
	Remained at the beginning of the year.		Admitted.		Re-admitted.		Total.		Discharged, transferred, etc.		Died.		Remaining at the end of the year.		Daily average strength.			
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
1913	172	11	183	46	2	48	218	13	231	15	15	25	1	26	178	12	190	164.83
Grand Total for 1913.	172	11	183	46	2	48	218	13	231	15	15	25	1	26	178	12	190	164.83
Grand Total for 1912.	156	12	168	45	2	47	206	14	220	19	2	34	13	2	156	12	188	161.20
Grand Total for 1911.	148	12	160	50	3	53	202	15	217	33	1	34	13	2	156	12	188	154.35
1913	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1913	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1913	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

STATEMENTS OF THE LUNATIC ASYLUMS.

MADRAS.

VIZAGAPATAM.

CALCUT.

STATEMENTS OF THE LUNATIC ASYLUMS.

7

STATEMENT No. III.

Return showing the Religion, Sex and Residence of Patients admitted into the Lunatic Asylums in the Madras Presidency during the year 1913 and the Provincial totals for the two previous years.

Districts.	1			2			3			4			5			6		
				Christians.			Hindus.			Muhammadans.			Other Castes.			Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
MADRAS.																		
COMPULSORY INMATES.																		
Ganjām	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Vizagapatam	...	...	...	1	...	1	5	...	5	...	...	...	1	...	1	6	...	6
Kistna	...	...	...	...	...	...	2	...	2	...	...	...	1	...	1	5	...	5
Guntūr	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Nellore	...	...	...	...	...	...	5	...	5	1	...	1	...	...	...	6	...	6
Kurnool	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Bellary	...	...	...	1	...	1	3	...	3	1	...	1	2	...	2	6	...	6
Anantapur	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	2	...	2
Cuddapah	...	...	...	...	...	...	2	1	3	...	...	...	...	...	...	2	1	3
Arcot, North	...	...	...	...	...	...	4	...	4	1	...	1	1	...	1	9	...	9
Chittoor	...	...	...	...	...	...	3	...	3	...	...	...	...	...	...	4	...	4
Chingleput	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	2	...	2
Madras	...	...	...	5	10	15	19	5	24	4	1	5	5	...	5	34	21	55
Arcot, South	...	...	...	...	...	...	1	...	1	...	...	1	...	...	1	2	...	2
Salem	...	...	...	...	...	...	6	...	6	...	...	...	1	...	1	7	...	7
Coimbatore	...	...	...	...	...	...	4	...	4	...	...	...	...	...	...	4	...	4
Trichinopoly	...	...	...	...	...	...	3	1	4	...	...	...	3	...	3	6	1	7
Tanjore	...	...	...	...	...	...	7	...	7	2	...	2	2	...	2	11	...	11
Madura	...	...	...	1	...	1	1	...	1	...	...	1	...	...	1	3	...	3
Rāmnād	...	...	...	...	...	...	1	...	1	...	...	1	...	...	1	2	...	2
Tinnevely	...	...	...	...	...	...	5	...	5	1	...	1	...	...	1	8	...	8
Nilgiris, The	...	...	...	2	...	2	1	...	1	...	...	...	...	...	...	1	2	3
Malabar	...	...	...	...	...	...	3	1	4	...	...	...	2	...	2	5	1	6
South Canara	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Bengal	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	2	...	2
Hyderabad (Deccan)	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Bangalore	...	...	...	2	...	2	1	...	1	...	...	...	...	...	...	1	2	3
Goorg	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Cochin	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Pondicherry	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Scotland (from Bangalore)	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Singapore (transferred lunatics).	...	...	...	...	...	...	5	3	8	1	...	1	...	...	...	6	3	9
China (at Madras)	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
VOLUNTARY ADMISSIONS.																		
Nellore	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Arcot, North	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	1	1
Madras	...	...	...	1	...	1	1	...	1	...	...	...	1	...	1	3	...	3
Tanjore	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Tinnevely	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Nilgiris, The	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	2	...	2
Malabar	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Allahabad	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Hyderabad (Deccan)	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
England (at Madras)	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	2	...	2
Australia (at Madras)	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Total	20	17	37	8	6	14	94	15	109	14	1	15	20	...	20	156	89	195
VIZAGAPATAM.																		
COMPULSORY INMATES.																		
Ganjām	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Vizagapatam	...	...	...	...	...	...	5	...	5	...	...	...	1	...	1	6	...	6
Godāvari	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Kistna	...	...	...	2	...	2	1	...	1	...	...	...	...	...	...	3	...	3
Guntūr	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Bellary	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1
Nellore	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Nizam's Dominions	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
VOLUNTARY ADMISSIONS.																		
Vizagapatam	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Guntūr	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Total	2	...	2	4	...	4	11	2	13	3	1	4	1	...	1	21	3	24

STATEMENTS OF THE LUNATIC ASYLUMS.

STATEMENT No. III—cont.

Return showing the Religion, Sex and Residence of Patients admitted into the Lunatic Asylums in the Madras Presidency during the year 1913 and the Provincial totals for the two previous years—cont.

Districts.	1			2						3			4			5			6		
				Christians.						Hindus.			Muhammadians.			Other Castes.			Total.		
				Europeans and Anglo-Indians.			Indians.														
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
CALICUT.																					
Nilgiris	...	...	...	...	...	...	1	...	1	...	1	...	...	...	...	1	...	...	3	...	8
Malabar	...	...	...	3	...	3	6	3	9	19	7	26	18	...	...	...	...	46	14	60	...
South Canara	...	...	...	...	...	...	2	3	5	3	...	3	...	...	...	...	...	8	3	11	...
Voluntary admissions under Act IV of 1912	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	3	...	3	9	6	15	23	7	30	21	4	25	1	...	1	57	17	74	...	...	...
Grand Total for 1913	25	17	42	21	12	33	128	24	152	38	6	44	22	...	23	234	59	293	...	...	...
Grand Total for 1912	15	8	23	16	4	20	130	18	148	48	10	58	9	2	11	218	42	260	...	...	...
Grand Total for 1911	14	9	23	19	13	32	119	22	141	38	6	44	7	3	10	197	53	250	...	...	...

STATEMENTS OF THE LUNATIC ASYLUMS.

STATEMENT No. IV.

Return showing the previous occupation of patients admitted into the Lunatic Asylums in the Madras Presidency during the year 1913, and the Provincial totals for the two previous years.

Name of Asylum.	1			2			3			4			5		
				Madras.			Vizagapatam.			Calicut.			Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Occupation of patients. (The numbers are those of the groups in Table XV-A, Census of India, 1911.)															
1. (a) Non-cultivating land owners	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. (a) Cultivating land owners	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. (b) Cultivating tenants	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Farm servants and field labourers.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Cattle-breeders	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
14. Fishing	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
22. Cotton-weaving	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
33. Tanners, leather dressers, etc.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
38. Makers of leather articles	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
39. Sawyers, carpenters, etc.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
41. Other workers in iron	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
46. Workers in other metals	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
47. Potters	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
57. Butchers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
59. Confectioners	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
65. Toddy-drawers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
68. Tailors	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
71. Washermen	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
72. Barbers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
78. Masons and bricklayers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
84. Printing press workmen	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
89. Workers in precious stones	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
89. Sweepers and scavengers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
95. Ship owners and staff	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
97. Boat and barge-men	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
99. Cart owners and drivers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
103. Railway operatives	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
107. Brokers and agents	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
114. Vendors of liquors, etc.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
116. Fish dealers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
118. Sellers of milk, etc.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

COMPULSORY INMATES.

[illegible]

STATEMENT No. VI—continued.

Return showing the Types of Insanity of the Lunatics in the Asylums in the Madras Presidency during the year 1913—continued.

Class.	III—RESULT OF INFECTION, TOXIC AND OTHER GENERAL CONDITIONS.										IV—DEGENERATIONS.				Total.	Remarks.		
II—Dis- ORDERS OF FUNCTION —2007.	8	9	10	11	12	13	14	15	16	17	18	19						
181 and 182. Impulsive and obese. Puerile insanity.	183. Post febrile insanity.	184. Acute deli- rium.	185. Confusional insanity.	186. Alcoholic insanity (acute or chronic).	187. Insanity of Myxoedema.	188. Insanity of Hysteria.	189. General paralysis of the insane, cases.	190-191 and 192. Insanity from other causes.	193. General paralysis of the insane.	194. Dementia (Primary or Secondary).			Declared to have re- covered or not yet diagnosed.	Total.				
										Senile.	(a)	(b)				(c)	(d)	Other forms.
Males.	Total.	Males.	Total.	Males.	Total.	Males.	Total.	Males.	Total.	Males.	Total.	Males.	Total.	Males.	Total.			
Females.	Total.	Females.	Total.	Females.	Total.	Females.	Total.	Females.	Total.	Females.	Total.	Females.	Total.	Females.	Total.			

MADRAS.

Remained on 31st December 1912	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Admitted during the year	{ (a) From without. { C (b) From other headings. { V														
Discharge	{ Recovered { C { Not improved { V { Otherwise { (a) To leave the Asylum. (b) To other headings.														
Escaped															
Died															
Remaining on 31st December 1913	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

VIZAGAPATAM.

Remained on 31st December 1912	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Admitted during the year	{ (a) From without. { C (b) From other headings. { V														
Discharge	{ Recovered { C { Not improved { V { Otherwise { (a) To leave the Asylum. (b) To other headings.														
Escaped															
Died															
Remaining on 31st December 1913	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C = Compulsory.

V = Voluntary.

STATEMENT No. VI—continued.

Return showing the Types of Insanity of the Lunatics in the Asylums in the Madras Presidency during the year 1913—continued.

1	2	3	4	5	6	7
II—DISORDERS OF FUNCTION.						
Class.	143. Idiocy.		144. Mental Stupor.		145. Delusional insanity (acute or chronic).	
	(i)	(ii)	(a)	(b)	(c)	(d)
	Males.		Males.		Males.	
	Females.		Females.		Females.	
146. Idiocy.		147. Mental Stupor.		148. Delusional insanity (acute or chronic).		
(i)		(a)		(c)		
Males.		Males.		Males.		
Females.		Females.		Females.		
Total.		Total.		Total.		
149. Idiocy.		150. Mental Stupor.		151. Delusional insanity (acute or chronic).		
(i)		(a)		(c)		
Males.		Males.		Males.		
Females.		Females.		Females.		
Total.		Total.		Total.		

CALCUTTA.

Remained on 31st December 1912	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Admitted during the year	{ (a) From without. { C (b) From other headings. { V																				
Discharge	{ Recovered { C { Not improved { V { Otherwise { (a) To leave the Asylum. (b) To other headings.																				
Escaped																					
Died																					
Remaining on 31st December 1913	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grand total treated (deducting re-admissions for change of type)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...



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STATEMENTS OF THE LUNATIC ASYLUMS.

[illegible]

STATEMENT No. VII.

Returns showing the Etiological Factors and Associated Conditions in the patients admitted during 1913.

1				2				3				4				5				6				7				8				9				10				11				12				13															
Madras.																Vizagapatnam.																Calcutta.																Presidency.															
Predisposing cause.				Total.				Exciting cause.				Total.				Predisposing cause.				Total.				Exciting cause.				Total.				Predisposing cause.				Total.				Exciting cause.				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.		Males.	Females.	Total.																									
A. Heredity--																																																															
1. Insane ... { C. ... } V. ...																																																															
2. Epileptic ... { C. ... } V. ...																																																															
3. Neurotic ... { C. ... } V. ...																																																															
4. Marked eccentricity ... { C. ... } V. ...																																																															
5. Alcoholism ... { C. ... } V. ...																																																															
B. Mental instability, as revealed by--																																																															
1. Moral deficiency ... { C. ... } V. ...																																																															
2. Constitutional mental ... { C. ... } V. ...																																																															
3. E. defect ... { C. ... } V. ...																																																															
4. Previous attack ... { C. ... } V. ...																																																															
C. Deprivation of special senses--																																																															
1. Sight or taste ... { C. ... } V. ...																																																															
2. Hearing ... { C. ... } V. ...																																																															
3. Smell ... { C. ... } V. ...																																																															
D. Childbearing--																																																															
1. Puberty and adolescence ... { C. ... } V. ...																																																															
2. Gynaecology ... { C. ... } V. ...																																																															
3. Scullery ... { C. ... } V. ...																																																															
E. Childbearing--																																																															
1. Puerperal ... { C. ... } V. ...																																																															
2. Lactation ... { C. ... } V. ...																																																															
F. Mental illness--																																																															
1. Sudden ... { C. ... } V. ...																																																															
2. Prolonged ... { C. ... } V. ...																																																															
G. Physiological defects and errors--																																																															
1. Malnutrition (in early life) ... { C. ... } V. ...																																																															
2. Irritation and star- ... { C. ... } V. ...																																																															
3. Over-excitation (physi- ... { C. ... } V. ...																																																															
4. Sexual excess ... { C. ... } V. ...																																																															

W. = Voluntary; the amounts not so split up refer to the former class only.

C. — Compulsory.

STATEMENT No. VII—continued.

Return showing the *Etiological Factors and Associated Conditions* in the patients admitted during 1913—continued.

1	2	3	4	Madras.			Vizagapatam.			Calcutta.			Presidency.		
				Predisposing cause.			Exciting cause.			Predisposing cause.			Exciting cause.		
				Total.			Total.			Total.			Total.		
				Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
A. Toxic— 1. Alcohol ... { C. 2. Opium and morphia ... { V. 3. Cocaine ... { V. 4. Rags, thars or bluing ... { V. 5. Tuberculosis ... { C. 6. Syphilis, acquired ... { V. 7. Syphilis, congenital ... { V. 8. Plague ... { V. 9. Other toxins ... { V.	I. Traumatic— 1. Injuries ... { C. 2. Operations ... { V. 3. Sunstroke ... { V.	J. Diseases of the nervous system— 1. Lesions of brain ... { C. 2. " of spinal cord and nerves ... { V. 3. Epilepsy ... { V. 4. Other defined neuroses { C. 5. Other ... { V.	K. Other bodily afflictions— 1. Rheumatic system ... { C. 2. Gout ... { V. 3. Valvular heart disease ... { V. 4. Gastro-intestinal system ... { V. 5. Renal and vesical system ... { V. 6. Generative system ... { V. 7. Other general affection (e.g., diabetes) ... { V.	L. No cause assignable ... { C. M. No cause ascertained—History defective ... { V.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.

V = Voluntary; the amounts not so split up refer to the former class only.

C = Compulsory.

STATEMENT No. VIII.

Statement showing the Cash Account of the Lunatic Asylums for the year 1913 and Provincial totals for the two previous years.

Asylums.	Receipts.					
	Received from Treasury.	Received from paying patients.	Value of stores received from the manufacturing department, less cost of raw materials.	Book receipts, i.e., the total of expenditure entered in columns 19, 20 and 21.	Miscellaneous receipts.	Total.
1	2	3	4	5	6	7
Madras	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Vizagapatam	(a) 1,40,099 15 2	17,817 15 5	(d) 8,243 15 0	18,238 4 0	(g) 234 8 10	1,84,734 10 5
Calicut	(b) 8,934 11 0	405 1 1	(e) 779 4 9	1,935 2 9	(h) 0 11 6	12,164 15 1
	(c) 15,015 7 4	342 1 1	(f) 1,469 6 6	17,220 15 5	(i) 51 13 3	34,099 11 7
Total for 1913	1,64,100 1 6	18,565 1 7	10,492 10 8	37,504 6 2	337 1 7	2,30,999 5 1
Total for 1912	1,56,567 15 8	16,318 0 10	9,169 7 9	31,880 13 1	232 10 4	2,14,168 15 8
Total for 1911	1,41,264 0 10	17,355 6 9	6,550 12 0	72,586 1 5	162 0 3	2,37,918 5 3

Asylums—cont.	Charges.							
	Establishment.		Diet.	Clothing and bedding.	Bazaar medicines.	Contingencies.		
	Establishment proper.	Superintendence.				Contingencies proper.	Repairs and maintenance.	Rates and taxes.
	8	9	10	11	12	13	14	15
Madras	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Vizagapatam	27,505 14 4	10,734 6 0	* 74,207 12 10	(j) 9,800 12 3	119 2 0	7,613 0 10	598 7 9	2,019 8 0
Calicut	2,879 3 2	591 15 0	* 3,430 15 5	(k) 236 14 6	10 8 0	849 2 4	80 3 0	27 9 0
	4,105 1 5	590 5 2	6,705 1 11	(l) 562 6 8		1,369 13 6	237 3 1	
Total for 1913	34,490 2 11	11,966 10 2	84,343 14 2	10,750 1 5	129 10 0	9,832 0 8	1,213 13 10	2,047 1 0
Total for 1912	35,336 12 0	11,341 11 9	75,980 12 4	9,013 4 6	184 9 9	9,803 11 11	1,456 8 3	2,319 0 6
Total for 1911	33,774 10 7	10,129 1 2	66,586 8 0	8,627 10 3	100 10 7	9,277 9 3	1,291 9 10	1,948 0 0

RS. A. P.		RS. A. P.	
(a) Includes value of stores on 1st January 1913	8,218 11 0	(g) Sale of ragi husk, etc.	127 6 9
(b) Includes value of stores on 1st January 1913	564 13 10	" condemned stores	128 4 8
(c) Includes value of stores on 1st January 1913	272 3 0	Fines on contractors, etc.	10 0 0
		Unclaimed cash property of patients	18 13 5
		Total	284 8 10
(d) Sold to the public—		(h) Sale of condemned articles	0 11 6
Manufactured goods	427 3 0	Total	0 11 6
Garden produce	1,977 15 0		
Made over to the asylum—		(i) Sale of gunny-bags	43 6 0
Manufactured goods	9,083 6 9	Sale of condemned stores, etc.	8 7 3
Garden produce	24 3 5	Total	51 13 3
Total	11,512 12 2		
Deduct cost of raw materials	3,268 13 2	(j) Asylum clothing	8,708 6 9
Net	8,243 15 0	Local purchase (exclusive of book charges noted under column 19)	1,193 5 6
		Total	9,900 12 3
(e) Sold to the public—		(k) Asylum clothing	320 8 0
Manufactured goods	28 13 6	Local purchase and sewing charges	66 6 6
Garden produce	234 9 10	Total	386 14 6
Live-stock	0 2 0		
Milk	1 6 0	(l) Asylum clothing	300 2 11
Made over to the asylum—		Local purchase	263 3 9
Clothes	220 8 0	Total	563 6 4
Tin articles	154 7 8		
Garden produce	30 6 8		
Milk	31 12 9		
Curries	55 14 0		
Flower pots	245 11 11		
Miscellaneous articles			
Total	1,023 4 4		
Deduct cost of raw materials	242 15 7		
Net	779 4 9		
(f) Sold to the public—			
Clothing	961 5 0		
Garden produce	278 15 5		
Live-stock	53 2 10		
Made over to the asylum—			
Clothing	300 2 11		
Garden produce	295 6 5		
Live-stock	2 11 3		
Miscellaneous articles	30 2 3		
Total	1,924 14 1		
Deduct cost of raw materials	455 7 7		
Net	1,469 6 6		

* This amount is exclusive of the book charges noted under column 19.

STATEMENT No. VIII—continued.

Statement showing the Cash Account of the Lunatic Asylums for the year 1913 and Provincial totals for the two previous years—continued.

Asylums—cont.	Charges—continued.						
	Remitted to Treasury on account of paying patients, etc.	Miscellaneous items.	Total of columns 8—17.	Book charges.			Total of columns 18—21.
	16	17	18	Charges on account of work done by Public Works Department, etc.	Cost of printed forms and stationery.	Cost of English stores and medicines.	22
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Madras	(m) 20,507 10 3	6,417 13 3	1,58,972 7 6	(p) 16,125 13 9	221 0 0	1,941 6 3	1,78,260 11 6 (s) 6,473 14 11 1,84,734 10 5
Vizagapatam	(n) 670 11 11	650 14 3	9,478 0 7	(q) 1,873 13 8	20 5 9	100 15 4	11,473 3 4 (s) 1 691 11 9 12,164 15 1
Calicut	(o) 1,687 5 7	335 14 9	15,583 4 1	(r) 16,924 1 6	43 8 11	253 5 0	32,814 3 6 (s) 1,285 8 1 34,099 11 7 2,22,548 2 4 (s) 8,451 2 9
Total for 1913	22,865 11 9	7,404 10 3	1,85,043 12 2	34,923 12 1	284 14 8	2,295 10 7	2,30,999 5 1
Total for 1912	19,591 13 1	8,224 3 2	1,73,232 6 9	27,793 12 10	342 14 2	3,744 2 1	2,14,168 15 8
Total for 1911	20,419 2 8	7,544 6 9	1,59,690 5 1	70,168 6 0	425 8 10	1,962 2 7	2,37,918 5 3

	RS. A. P.
From paying patients	17,817 15 5
Sale of ragi husk, etc.	127 6 9
„ manufactured goods	427 3 0
„ garden produce	1,077 15 0
„ condemned stores	128 4 8
Fines on contractors, etc.	10 0 0
Unclaimed cash property of patients	18 13 5
Total	20,507 10 3

	RS. A. P.
From paying patients	405 1 1
Sale of manufactured goods	28 13 6
„ garden produce	234 9 10
„ live-stock	0 2 0
„ milk	1 6 0
Miscellaneous receipts	0 11 6
Total	670 11 11

	RS. A. P.
From paying patients	342 1 1
Sale of manufactured goods	961 5 0
„ garden produce	278 15 5
„ live-stock	53 2 10
Miscellaneous receipts	51 13 3
Total	1,687 5 7

	RS. A. P.
To Public Works Department for original works	10,788 0 0
To Public Works Department for repairs	2,388 0 0
Do. do. for burnt shell supplied for lime-washing (under Contingencies proper)	76 11 6
To Salt and Jail Departments for salt, and gingelly-oil supplied (under 'Diet' charges)	1,501 5 8
To Jail Department for shoes and slippers supplied (under 'Clothing and Bedding' charges)	450 12 0
(p) To Jail Department for gingelly-oil supplied for bathing purposes as also the supply of cotton and coir ropes (under Hospital necessities)	176 7 0
To Jail Department for repairs to shoes and articles of furniture and also purchase of new articles of furniture and to the General Superintendent, Public Works Workshops, for repairs of weighing machine and supply of cup-board locks (under 'Repairs and Maintenance' charges)	629 9 7
Telephone charges (under 'Miscellaneous' items)	115 0 0
Total	16,125 13 9

	RS. A. P.
To Public Works Department for original works	1,051 3 9
To Public Works Department for repairs, Municipal, etc., Water-tax	421 3 11
To Jail Department for gingelly-oil (under 'Diet' charges)	219 6 0
To Jail Department for 3 iron doors for replacing old doors of cottages (under 'Repairs and Maintenance' charges)	148 0 0
To Jail Department for one Aluminium vessel (under 'Repairs and Maintenance')	34 0 0
Total	1,873 13 8

	RS. A. P.
To Public Works Department for original works	16,851 6 6
To Public Works Department for repairs	92 11 0
Total	16,924 1 6

(s) Value of stores remaining at the end of the year.

STATEMENT No. IX.

Showing the Sanctioned Establishment of the Lunatic Asylums as it stood on the 31st December 1913.

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
		RS. A. P.		RS. A. P.		RS. A. P.		RS. A. P.
Superintendent	1	850 0 0	1	50 0 0	1	50 0 0	3	950 0 0
Military Assistant Surgeon	1	(a) 200 0 0					1	200 0 0
Civil Apothecary	1	210 0 0					1	210 0 0
Sub-Assistant Surgeon (Senior grade)	1	(b) 75 0 0			1	(d) 95 0 0	1	95 0 0
Do. (Second grade)	1						1	75 0 0
Do. (Third grade)	1		1	60 0 0			1	60 0 0
Steward	1	80 0 0					1	80 0 0
First Assistant Steward	1	30 0 0					1	30 0 0
Second do.	1	20 8 0					1	20 8 0
Third do.	1	20 8 0					1	20 8 0
Clerk and Steward	1				1	25 0 0	1	25 0 0
Storekeeper	1	41 0 0	1	20 0 0	1	25 0 0	3	86 0 0
Writer	1	30 0 0					1	30 0 0
First-class European Attendants	3	165 0 0					3	165 0 0
Second-class do.	3	120 0 0					3	120 0 0
Matron	1	100 0 0					1	100 0 0
Head Nurse	1	80 0 0					1	80 0 0
Nurses	2	150 0 0					2	150 0 0
Do.	3	210 0 0					3	210 0 0
Compounder	1	12 0 0					1	12 0 0
Indian Male Head-keeper			1	15 0 0	1	15 0 0	2	30 0 0
First-class Indian Male Attendants	3	36 0 0	1	12 0 0	2	(e) 21 0 0	6	69 0 0
Second-class do.	9	90 0 0	3	27 0 0	4	32 0 0	16	149 0 0
Third-class do.	33	264 0 0	6	48 0 0	3	21 0 0	42	333 0 0
Night Watchmen	6	48 0 0	2	14 0 0	2	14 0 0	10	78 0 0
Indian Female Head-keeper					1	8 0 0	1	8 0 0
First-class Female Attendant	1	(c) 14 0 0	1	7 0 0	2	12 0 0	4	33 0 0
Second-class do.	3	24 0 0	1	6 0 0			4	30 0 0
Third-class do.	11	66 0 0					11	66 0 0
Night Watchwomen	2	12 0 0	1	6 0 0	2	12 0 0	5	30 0 0
Weighman	1	10 0 0					1	10 0 0
Office Attendant	1	12 0 0	1	7 0 0	1	6 0 0	3	25 0 0
Hospital Attendants			2	16 0 0	3	(f) 25 0 0	5	41 0 0
Caste cook for Indians			1	7 0 0	1	7 0 0	2	14 0 0
Washerman					1	8 0 0	1	8 0 0
Gate-peon	1	8 0 0	1	6 0 0	1	6 0 0	3	20 0 0
First-class toty			1	7 0 0	1	8 8 0	2	15 8 0
Second-class toties			1	6 0 0	2	15 0 0	3	21 0 0
Toty women			1	5 0 0	2	13 0 0	3	18 0 0
Remuneration for Indian Attendants for washing clothes at Rs. 2 each per mensem		4 0 0		2 0 0				6 0 0
Remuneration for one attendant for shaving inmates				1 0 0				1 0 0
Total	95	2,982 0 0	27	322 0 0	33	418 8 0	155	3,723 8 0

Temporary Establishment (Madras Lunatic Asylum).

	NO.	RS.
Third-class Indian Male Attendants	3	24
Do. Female Attendants	1	6
Total	4	30

Temporary Establishment (Vizagapatam Lunatic Asylum).

	NO.	RS.
Male toty	1	6
Total	1	6

Temporary Establishment (Calicut Lunatic Asylum).

	NO.	RS.
Third-class Male Attendants	1	7
Female Attendants	1	6
Second-class Male toty	1	7½
Total	3	20½

(a) Draws an allowance of Rs. 40 besides as Assistant to the Superintendent for giving clinical instruction which is debitable to "Medical College."

(b) Includes asylum allowance of Rs. 15 and local allowance of Rs. 10.

(c) Includes personal allowance of Rs. 2.

(d) Includes asylum allowance of Rs. 25

(e) One on Rs. 12 and one on Rs. 6.

(f) One on Rs. 10, one on Rs. 8 and one on Rs. 7.

STATEMENT No. X.
Showing Receipts and Expenditure on account of Manufactures in the Lunatic Asylums during the year 1913 and Provincial totals for the two previous years.

1		2		3	4	5	Credits.		7		
Asylums.		Mean population.		Cash paid into treasury for articles sold.	Value of manufactured goods made over to asylum for purposes.	Value of raw materials in store at the end of the year.	Value of manufactured goods in store at the end of the year.	Value of plant and machinery in store at the end of the year.	Total credits.		
Males.	Females.	Total.									
Madras	122-26	582-52	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.		
Vizagapatam	430-26	582-52	9,107 10 2	344 9 5	2,328 3 3	620 0 0	2,173 6 11	14,930 15 7			
Calicut	65-55	80-13	757 5 0	83 3 3	237 14 3	720 11 2	2,661 11 3	19,765 9 8			
	86-27	124-95	631 6 10	171 8 4	269 3 2	296 1 8		19,037 15 8			
Total for 1913	205-22	787-60	10,496 6 0	599 4 11	2,833 4 8	1,645 12 10					
Total for 1912	196-96	772-85	10,096 1 8	1,207 8 7	4,147 7 11	1,105 15 2					
Total for 1911	194-39	750-50	8,887 6 1	1,839 15 0	4,769 15 7	640 0 2					
Debits.											
Asylums.		9	10	11	12	13	14	15	16	17	18
		Value of manufactured goods in store on 1st January 1913.	Value of raw materials in store on 1st January 1913.	Value of plant and machinery in store on 1st January 1913.	Raw materials purchased.	Contingencies of manufacture.	Other charges.	Total debits.	Excess of credits or profits.	Excess of debits or loss.	Remarks.
Madras	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
Vizagapatam	3,102 6 9	759 10 3	230 0 0	3,293 13 2	416 14 9	7,757 12 11	7,173 2 8	7,757 12 11	7,173 2 8		
Calicut	388 9 4	217 10 6	254 4 2	242 15 7		1,411 7 7	761 9 4	1,411 7 7	761 9 4		
	863 7 10	250 3 10	311 11 0	465 7 7		1,675 14 3	985 13 0	1,675 14 3	985 13 0		
Total for 1913	4,147 7 11	1,207 8 7	1,105 15 2	3,957 4 4	416 14 9	10,845 2 9	8,920 9 0	10,845 2 9	8,920 9 0		
Total for 1912	4,709 15 7	1,839 15 0	640 0 2	3,975 13 10	126 12 3	11,292 8 10	8,473 0 10	11,292 8 10	8,473 0 10		
Total for 1911	4,303 1 1	830 12 10	713 7 3	5,246 7 9	104 4 3	11,188 1 2	7,839 14 6	11,188 1 2	7,839 14 6		
* Sale of manufactured goods											
Do. garden produce		RS. A. P.	Do. garden produce	Do. garden produce	Do. garden produce	Do. garden produce	Do. garden produce	Do. garden produce	Do. garden produce	Do. garden produce	Do. garden produce
Do. rag and husk		1,277 13 0	1,277 13 0	1,277 13 0	1,277 13 0	1,277 13 0	1,277 13 0	1,277 13 0	1,277 13 0	1,277 13 0	1,277 13 0
Do. milk		127 6 9	127 6 9	127 6 9	127 6 9	127 6 9	127 6 9	127 6 9	127 6 9	127 6 9	127 6 9
Total		2,532 8 9	2,532 8 9	2,532 8 9	2,532 8 9	2,532 8 9	2,532 8 9	2,532 8 9	2,532 8 9	2,532 8 9	2,532 8 9
* Sale of manufactured goods											
Do. garden produce		28 13 6	28 13 6	28 13 6	28 13 6	28 13 6	28 13 6	28 13 6	28 13 6	28 13 6	28 13 6
Do. rag and husk		234 9 10	234 9 10	234 9 10	234 9 10	234 9 10	234 9 10	234 9 10	234 9 10	234 9 10	234 9 10
Do. milk		0 2 0	0 2 0	0 2 0	0 2 0	0 2 0	0 2 0	0 2 0	0 2 0	0 2 0	0 2 0
Total		264 15 4	264 15 4	264 15 4	264 15 4	264 15 4	264 15 4	264 15 4	264 15 4	264 15 4	264 15 4

Debits.

9 10 11 12 13 14 15 16 17 18

Debits.

9 10 11 12 13 14 15 16 17 18

Debits.

9 10 11 12 13 14 15 16 17 18

Debits.

9 10 11 12 13 14 15 16 17 18

Debits.

9 10 11 12 13 14 15 16 17 18

No. 607, PUBLIC, 19TH MAY 1914.

GOVERNMENT OF MADRAS.
PUBLIC DEPARTMENT.

Order—No. 607, Public, dated 19th May 1914.
Recorded.

(True Extract.)

A. BUTTERWORTH,
Ag. Chief Secretary



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Y. 63: 4: 65. 211 X N 13
N 14