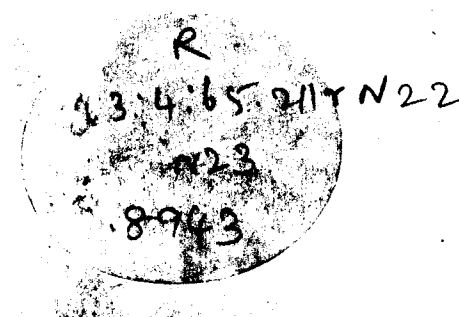


Statistical returns of the

Lunatic Asylums

Madras

1922



OFFICE OF THE SURGEON-GENERAL WITH THE
GOVERNMENT OF MADRAS,

Madras, the $\frac{14th\ April}{22nd\ May}$ 1923.

No. R. 774-G.

From

MAJOR-GENL. G. G. GIFFARD, K.C.I.E., C.S.I., K.H.S., I.M.S.,

SURGEON-GENERAL WITH THE GOVERNMENT OF MADRAS,

To

THE SECRETARY TO GOVERNMENT,

LOCAL SELF-GOVERNMENT (PUBLIC HEALTH) DEPARTMENT,

MADRAS.

SIR,

I have the honour to submit for the information of Government the annual report on the Asylums for the treatment of insanes, in the Madras Presidency, for the year 1922. There was an increase during the year in the total population of the Asylums in the Presidency, the number of inmates being 49 more than the number of last year which was 1,237. As time goes on and asylum treatment in this Presidency comes to be more in accordance with the methods of treating mental ailments now adopted in Europe and therefore more popular, a much larger population may be anticipated. The estimated insane population in the Presidency according to the recent census was 8,689. The table below gives the comparative figures of the prevalence of insanity in this Presidency since 1891 :—

	1921.	1911.	1901.	1891.
Number of afflicted insanes	8,689	8,407	7,276	7,757

These figures do not, however, apparently include a very large number of people suffering from temporary mental derangements for whom scientific asylum treatment would prove very beneficial.

2. *Population.*—The number of persons admitted as in-patients in the Asylums was 1,286 (997 males and 289 females) among whom voluntary boarders were 7. The marginal table shows the classification according to religion of the patients admitted. The number of "European and Anglo-Indian" and "Hindu" insanes admitted

Name of caste or community.	Number of persons in	
	1921.	1922.
Europeans and Anglo-Indians	45	28
Indian Christians	44	39
Hindus	206	198
Muhammadans	46	66
Other castes	4	10
	345	341

during the year has fallen, while there has been a remarkable rise in the number of Muhammadan insanes admitted. There has been a steady fall in the number of female insanes admitted to the Asylums. The number of persons remaining in the Asylums at the beginning of the year under report was 726 males and 216 females as against 671 males and 221 females in the previous year. Of the total number treated 157 were discharged as "cured," 53 as "improved" and 13 as "not improved," while 20 were discharged as "otherwise." There were two "escapes" among lunatics in the Madras Asylum, but both the lunatics were recaptured.

3. *Age and occupation of the inmates.*—Out of a total of 341 admissions nearly 217 were of an age between 20 to 40. General labourers contributed the largest number of insanes, viz., 55 against 46 in the previous year. The "cultivating tenants" (34) come second in the list. It is observed from an examination of the previous occupations of the inmates of the Asylums that urban occupations tend to contribute more cases of insanity than other occupations.

4. *Causes of insanity.*—The causes of insanity in order of frequency are "mental stress," "toxic and infective diseases," "heredity," "mental instability," "disorders of nutrition" or "metabolism," and critical periods such as "puberty," "adolescence," "climacteric" and "senility." In twelve cases no cause was assignable and in 194 cases, causes could not be ascertained on account of defective and insufficient history.

5. *Types of insanity.*—The principal types of insanity treated were—

Idiocy	34	Acute delirium	6
Imbecility	14	Syphilitic insanity	9
Mania	336	Insanity due to alcohol	48
Melancholia	155	Insanity due to Cannabis indica	106
Circular or alternating insanity.	81	Dementia	182

6. *Criminal population and their subdivision.*—The number of criminal insanes remaining on the 1st January 1922 was 156 (males 146 and females 10). Forty-nine (45 males and 4 females) were admitted and 1 male readmitted during the year. The total number confined during the year was 206, as compared with 189 in the previous year. Criminal lunatics are not admitted into the Asylums at Calicut and Waltair.

7. *Death.*—The total number of deaths was 82 as against the same number in the previous year. The chief causes were tubercle of the lungs and diseases of the bowels such as dysentery, colitis, enteritis, etc., which are often fatal in persons already weakened by chronic nervous diseases of different types which predispose individuals to the above mentioned diseases. Other diseases also claimed their toll in the deaths among the inmates.

8. *Accommodation.*—The * existing accommodation in the Asylums is not yet sufficient for the needs of the Presidency and will require further increase. The requirements of the three Asylums in the matter of buildings both by way of improvement and extension have been included in the building programme called for by Government. The question of improving the Asylums at Calicut and Waltair will have to wait decision on the question whether one of these Asylums may not be closed.

* *Details of accommodation.*

Asylum.	Accommodation available.
Madras	724
Waltair	96
Calicut	238
Total	1,058

Buildings.—It is to be regretted that the improvements in the Lunatic Asylums have not kept pace with the improvements which have taken place in Mental hospitals in England, generally. The "Mental hospitals" in England are institutions in which mental diseases receive as careful individual attention as cases of bodily illness receive in General Hospitals. In India, however, these Asylums are little more than their names indicate "Refuges for insanes."

At the Madras asylum, construction of a kitchen for Brahmans was completed; at the Calicut asylum, the construction of an additional refractory ward of 12 cells and another ward of 16 cells for filthy patients started last year is progressing, while at the Waltair Asylum, a new hospital building for sick males, and six cells for filthy and noisy patients, are under construction. The construction of an industrial workshop at Calicut was deferred for the present on financial grounds. The question of constructing an administrative block for the Lunatic Asylum, Madras, is pending with Government. The usual repairs to the Asylum buildings were carried out by the Public Works Department. The buildings are in good order.

9. *Drainage and Conservancy.*—This is satisfactory in almost all the Asylums. The Superintendent, Lunatic Asylum, Madras, reports that the want of drains within the Asylum keeps some parts of it in an insanitary condition.

10. *Water-supply.*—In the Lunatic Asylum, Calicut, water is obtained from deep draw wells and the water is good in quality and sufficient for drinking, bathing and cooking purposes, though some difficulty is felt in the hot season as regards cultivation and cleaning of cells, as most of the wells dry up. A few more wells are required to meet the full requirements of the Asylum in view of the growing population of the Asylum. Water-supply to the Lunatic Asylum, Madras, is from the Red Hills. The Lunatic Asylum, Waltair, is provided with pipe supply which was regular. Asylum well water was also used.

11. *Amusements.*—Various kinds of amusements were provided for the benefit of the patients. The inmates of the Lunatic Asylum, Madras, were taken out to the Picture shows at the Wellington and Globe Cinema companies, for which the motor-bus kindly given by Messrs. Jamal Mohideen & Co., Madras, continues to be of great help. The proprietors of the Elphinstone Picture Palace very generously gave a benefit performance during the year in aid of the Lunatic Asylum, Madras, and with the proceeds thereof a new billiard table at a cost of Rs. 1,200 was bought. Some

of the inmates competed at the Park Fair sports and won Rs. 75 in prizes. His Royal Highness the Prince of Wales' visit to Madras was made the occasion of a special treat to the inmates provided by the Prince of Wales' Reception Committee, Madras. In the Asylum at Calicut the Music class and the class for training the patients in the three R's are still continued with beneficial results. A drama "Benefits of the British Rule in India" composed by M.K.Ry. Rao Sahib A. Gopalan, Deputy Superintendent, was staged by some of the keepers and insanes to the great amusement of all. The insanes of the Lunatic Asylum, Waltair, were given a treat by Her Highness Rani Sahiba of Wadhwan on 22nd November 1922.

12. *Epidemics.*—There was no serious outbreak of epidemic at any of the Asylums. In the Madras Asylum, one case of smallpox and five cases of chickenpox occurred. Prompt measures were taken to successfully check the spread of infection, and fortunately there were no deaths.

13. *Finance.*—The receipts from paying patients amounted to Rs. 34,329-12-9 as compared with Rs. 31,726-1-9 in 1921. There was a slight fall in the value of stores received from the Manufacturing department, less cost of raw materials, viz., Rupees 11,522-0-11 as against Rs. 12,176-0-5 in the previous year, while the total receipts of the three Asylums amounted to Rs. 4,44,585-9-11 as against Rs. 4,38,223-10-1 in 1921. The increase in expenditure under "Establishment proper" is chiefly due to (1) the inclusion of pay of toties in the "Establishment charges" throughout the year, (2) revision of the scales of pay of the miscellaneous appointments and appointment of an additional European attendant (G.Os. No. 357-P.H., dated 6th March 1922, and No. 1551-P.H., dated 17th November 1921). The increase under "Superintendence" is due to enhanced salary received by the Superintendent of the Lunatic Asylum, Madras, throughout the year.

14. *General facilities for religious observances.*—In the Madras Asylum, the Rev. C. H. Brown, M.A., and the Rev. Peachy performed all the services of the clergy throughout the year for the patients belonging to the Church of England. The Roman Catholic Priest in Perambur also visited the inmates of that religious persuasion and performed all necessary services.

The service books were verified and found correct. The inventory of stores was carried out periodically and the stock was efficiently maintained.

15. *Visitors.*—The official and non-official visitors inspected the various Asylums and submitted their proceedings regularly.

(a) *Calicut.*—The Inspector-General of Prisons visited the Asylum during the year.

(b) *Waltair.*—This Asylum was visited by Their Excellencies Lord and Lady Willingdon, the Hon'ble the Raja of Panagal and by the Surgeon-General with the Government of Madras.

(c) *Madras.*—This was visited by Her Excellency Lady Willingdon, the Hon'ble the Raja of Panagal and the Surgeon-General.

The general management of the Asylums was satisfactory. As this is the last report I shall make on the Lunatic asylums of this Presidency, I take the opportunity of thanking the Superintendents and staff of all the Asylums for the whole-hearted way in which they have carried out their duties under trying circumstances.

I also wish to place on record that the time has come for the Lunatic Asylums to be reorganized as well-equipped hospitals for the treatment of mental diseases on modern lines and not as asylums as at present. The first requisite for this is undoubtedly officers trained in England in the modern methods of treating mental diseases.

I have the honour to be,

Sir,

Your most obedient servant,

T. H. SYMONS,

for Major-Genl. G. G. GIFFARD, I.M.S.,
Surgeon-General with the Govt. of Madras.

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.					Males.									
Females.					Females.									
Total.					Total.									
Males.					Males.									
Females.					Females.									
Total.					Total.									
Males.					Males.									
Females.					Females.									
Total.					Total.									
Males.					Males.									
Females.					Females.									
Total.					Total.									

MADRAS.

1922.	{	C.	484	157	641	172	52	224	7	2	9	663	211	874	72	20	92	22	830	9	2	11	13	4	17	116	34	150	61	6	67	486	171	657
	{	V.	2	...	2	2	3	5	...	...	...	4	3	7	...	...	2	...	2	2	...	2	...	1	1	2	3	5	...	...	2	...	2	

The capacity of the Madras Lunatic Asylum at 60 square feet per European patient equals...				{ For Males ...	91	
				{ For Females ...	81	
Do.	do.	at 45 square feet per Indian	do.	{ For Males ...	444	
				{ For Females ...	108	
					Total ...	724

WALTAIR.

[illegible]

The capacity of the Waltair Lunatic Asylum at 50 square feet per Indian patient equals--

[illegible]

CALICUT.

[illegible]

The capacity of the Calicut Lunatic Asylum at 50 square feet per Indian patient equals—

[illegible]

PRESIDENCY.

Grand Total for 1922.	726	216	942	243	69	312	28	432	997	289	1,286	123	34	157	47	11	58	11	213	15	520	184	54	238	74	8	82	739	227	966	
Grand Total for 1921.	671	221	892	251	71	322	19	423	941	296	1,237	102	31	133	36	10	46	9	918	12	416	159	54	213	56	26	82	726	216	942	
Grand Total for 1920	652	223	875	243	75	318	20	222	915	300	1,215	106	23	129	42	10	52	7	512	9	...	9	164	38	202	80	41	121	671	221	892

C. = Compulsory. V. = Voluntary.

Note.—Includes observation cases.

No. I.

in the Madras Presidency during the year 1922 and the Provincial totals for the two previous years.

[illegible]

496.31	164.10	860.41	95.34	23.15	118.49	14.52	12.13	13.94	12.29	3.66	10.15	9.39	8.77	9.24	9.39	3.51	7.98
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The maximum number of lunatics confined during any one night was on the night of 19th October 1922, viz.:—

[illegible]

WALTAIR.

[illegible]

The capacity of the Waltair Lunatic Asylum at 50 square feet per Indian patient equals--

[illegible]

CALICUT.

[illegible]

The capacity of the Calicut Lunatic Asylum at 50 square feet per Indian patient equals—

[illegible]

PRESIDENCY.

Grand Total for 1922.	726	216	942	243	69	312	28	432	997	289	1,286	123	34	157	47	11	58	11	213	15	520	184	54	238	74	8	82	739	227	966	
Grand Total for 1921.	671	221	892	251	71	322	19	423	941	296	1,237	102	31	133	36	10	46	9	918	12	416	159	54	213	56	26	82	726	216	942	
Grand Total for 1920	652	223	875	243	75	318	20	222	915	300	1,215	106	23	129	42	10	52	7	512	9	...	9	164	38	202	80	41	121	671	221	892

C. = Compulsory. V. = Voluntary.

Note.—Includes observation cases.

STATEMENT No. I-A.

Statement showing cases admitted for observation into the Lunatic Asylum in Provinces and Provincial totals for the two previous years.

Name of asylum.	Year.	Remained on 1st January.	Admitted.	Readmitted.	Certified and admitted into asylum.	Certified and released under section 14 Act IV of 1912.	Released as un-certifiable.	Died.	Remaining on 31st December.	Remarks.
Madras	1922	...	89	1	80	1	6	...	3	
Waltair	1922	...	...	...	...	...	...	...	...	
Calicut	1922	1	70	16	81	...	6	...	...	
Total for ...	1922	1	159	17	161	1	12	...	3	
Total for ...	1921	2	131	14	140	1	5	...	1	
Total for ...	1920	3	147	13	158	...	2	1	2	

STATEMENT No. II.

Return of Criminal Lunatics in the Asylums in the Madras Presidency for the year 1922 and the Provincial totals for the two previous years.

1		2		3		4		5		6		7		8		9		Daily average strength.				
Years.	Remained at the beginning of the year.		Admitted.		Re-admitted.		Total.		Discharged, transferred, etc.		Died.		Remaining at the end of the year.		Total.							
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.						
MADRAS.																						
1922 ..	...	146	10	45	4	49	1	192	14	206	21	4	25	14	...	14	157	10	167	150-48	10-97	161-45
1921 ..	...	138	15	34	1	35	1	173	16	189	18	4	22	9	2	11	146	10	156	136-82	10-43	147-25
1920 ..	...	148	17	28	2	30	..	176	19	195	21	..	21	17	4	21	138	15	153	144-92	15-92	160-84
WALTAIR.																						
1922 ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1921 ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1920 ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
CALICUT.																						
1922 ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1921 ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1920 ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total for 1922.		146	10	156	45	49	1	192	14	206	21	4	25	14	...	14	157	10	167	150-48	10-97	161-45
Grand Total for 1921.		138	15	153	34	35	1	173	16	189	18	4	22	9	2	11	146	10	156	136-82	10-43	147-25
Grand Total for 1920.		148	17	165	28	30	...	176	19	195	21	...	21	17	4	21	138	15	153	144-92	15-92	160-84

STATEMENT No. III.

Return showing the Religion, Sex and Residence of Patients admitted into the Lunatic Asylums in the Madras Presidency during the year 1922 and the Provincial totals for the two previous years.

Districts.	Christians.									Hindus.			Muhammadans.			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.
MADRAS.																					
COMPULSORY INMATES.																					
Madras	3	9	12	9	7	16	54	17	71	14	1	15	6	...	6	86	34	120			
Trichinopoly	1	...	1	2	...	2	5	...	5	1	...	1	1	...	1	10	...	10			
Secunderabad	1	1	2	2	1	3	3	...	3	1	...	1	...	1	1	7	...	10			
Chingleput	...	...	...	1	...	1	6	...	6	1	...	1	...	...	...	9	...	9			
Ranchi	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2			
Cuddapah	...	...	...	1	...	1	4	...	4	...	...	...	...	...	...	5	...	5			
Tinnevely	...	...	...	2	...	2	4	1	5	1	...	1	...	...	...	5	3	8			
Arcot, South	1	1	2	1	...	1	5	...	5	1	...	1	...	...	...	8	1	9			
Rajahmundry	...	...	...	1	...	1	4	1	5	...	...	...	...	...	...	5	1	6			
Vellore	...	...	...	...	...	...	4	2	6	...	...	...	...	1	1	4	3	7			
Salem	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1			
Coimbatore	...	1	1	...	...	...	4	...	4	1	...	1	...	...	...	5	1	6			
Nellore	...	...	...	1	1	1	1	1	2	...	...	...	...	...	...	1	2	3			
Tanjore	...	...	...	...	2	...	2	...	2	...	...	...	...	...	...	2	...	2			
Bellary	...	1	1	...	1	1	3	...	3	1	...	1	...	...	...	4	2	6			
Kistna	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1			
Malabar, South (T. S.)	...	...	...	...	...	...	2	...	2	1	...	1	...	...	...	3	...	3			
Malabar, North	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	1	...	1			
Guntur	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1			
Mangalore	...	...	...	...	...	...	3	1	4	1	...	1	...	...	...	4	1	5			
Godavari	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	2	...	2			
Ramnād	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1			
Anantapur	...	...	...	...	...	...	2	...	2	2	...	2	...	...	...	4	...	4			
Coorg	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	1	...	1			
Nilgiris	...	1	1	...	...	...	...	...	1	...	...	1	...	...	...	1	1	2			
Madura	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1			
Bombay	...	1	1	...	...	...	3	...	3	...	...	...	...	...	...	3	1	4			
VOLUNTARY BOARDERS.																					
Madras	...	2	2	1	...	1	...	...	1	...	...	1	...	...	...	2	2	4			
Calicut	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1			
Total	8	19	27	18	12	30	116	23	139	29	1	30	7	2	9	178	57	235			

WALTAIR.															
COMPULSORY INMATES.															
Anantapur	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Guntur	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Gōdāvari	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Kistna	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Vizagapatam	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
VOLUNTARY BOARDERS—Nil.															
Total	5	5	10	5	5	10	5	5	10	5	5	10	5	5	10

CALICUT.															
COMPULSORY INMATES.															
Malabar (C)	1	1	2	2	4	39	8	47	30	1	31	1	1	73	84
Kanara, South	1	1	2	2	4	39	8	47	30	1	31	1	1	73	84
VOLUNTARY BOARDERS—Nil.															
Total	1	1	2	2	4	9	42	8	50	32	1	33	1	1	94
Grand Total for 1922	9	19	28	23	16	39	164	34	198	64	2	66	8	2	341
Grand Total for 1921	24	21	45	32	12	44	166	40	206	44	2	46	4	4	345
Grand Total for 1920	15	15	30	18	7	25	178	47	225	46	7	53	5	1	339

Note.—Observation cases excluded.

STATEMENT No. IV.

Return showing the previous Occupation of Patients admitted into the Lunatic Asylums in the Madras Presidency during the year 1922 and the provincial totals for the two previous years.

Name of Asylum.	1			2			3			4			5		
	Calicut.			Vizagapatam.			Madras.			Total.			1921.		
	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 landowners	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
2 (a) Cultivating landowners	29	29	58	29	29	58	29	29	58	29	29	58	29	29	58
3 (a) Cultivating tenants	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
4 Farm servants and field labourers.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
5 Cattle-breeders	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
6 Gardeners	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
14 Fishing	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
22 Cotton-weaving	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
33 Makers of leather articles.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
36 Sawyers, carpenters, etc.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
37 Basket makers, etc.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
38 Workers in iron	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
41 Other workers in iron	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
48 Workers in other metals	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
47 Potters	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
59 Butchers	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
65 Toddy-drawers	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
68 Tailors	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
71 Washermen	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
73 Barbers	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
78 Masons and bricklayers	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
79 Building Contractors, etc.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
84 Printing press workmen	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
89 Workers in precious stones, etc.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
97 Boat and Bargemen	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
99 Cart owners and drivers	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
103 Railway operatives	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
105 Postal services	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
107 Brokers and agents	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
109 Skin merchant	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
113 Traders in chemicals	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
115 Hotelkeepers	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
122 Tobacco sellers	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2

STATEMENT No. IV—cont.

Return showing the previous Occupation of Patients admitted into the Lunatic Asylums in the Madras Presidency during the year 1922 and the provincial totals for the two previous years—cont.

1 Name of Asylum. (The numbers are those of the groups in Table XV-A, Census of India, 1911.)	2 Madras.		3 Vizagapatam.		4 Calicut.		5 Total.					
							1922.		1921.		1920.	
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
123 Dealers in sheep ...	7	...	7	...	...	...	...	...	1	...	...	...
135 Shopkeepers, otherwise unspecified.	...	...	...	...	...	...	...	...	...	...	...	...
136 Itinerant traders ...	...	...	...	...	...	...	...	...	...	...	...	...
137 Acrobats ...	5	...	5	...	...	...	...	...	...	...	...	...
139 Army, Imperial ...	...	...	...	...	...	...	...	...	...	...	...	...
141 Navy ...	...	...	...	...	...	...	...	...	...	...	...	...
142 Police ...	2	...	2	...	...	...	...	...	...	...	...	...
144 Service of the State ...	...	...	...	...	...	...	...	...	...	...	...	...
146 Municipal and other local service.	...	...	...	...	...	...	...	...	...	...	...	...
147 Village servants other than watchmen.	...	...	...	...	...	...	...	...	...	...	...	...
148 Priests, ministers, etc. ...	3	...	3	...	...	...	...	...	...	...	...	...
149 Religious mendicants ...	1	...	1	...	...	...	...	...	...	...	...	...
154 Medical practitioners ...	2	...	2	...	...	...	...	...	...	...	...	...
155 Compounders, nurses, etc. ...	1	...	1	...	...	...	...	...	...	...	...	...
156 Teachers ...	2	...	2	...	...	...	...	...	...	...	...	...
158 Engineers and other employees	...	...	...	...	...	...	...	...	...	...	...	...
160 Musicians ...	1	...	1	...	...	...	...	...	...	...	...	...
161 Pensioners ...	3	...	3	...	...	...	...	...	...	...	...	...
162 Cooks and other in-door servants.	...	...	...	...	...	...	...	...	...	...	...	...
163 Private grooms ...	6	...	6	...	...	...	...	...	...	...	...	...
165 Writers, unspecified ...	20	...	20	...	...	...	...	...	...	...	...	...
167 General laborers ...	3	...	3	...	...	...	...	...	...	...	...	...
166 Mechanics, otherwise unspecified.	10	...	10	...	...	...	...	...	...	...	...	...
168 Beggars ...	39	...	39	...	...	...	...	...	...	...	...	...
Of non-occupation { Students ...	...	...	...	...	...	...	...	...	...	...	...	...
Others ...	53	...	53	...	...	...	...	...	...	...	...	...
Grand Total ...	178	57	235	9	81	13	268	73	341	270	75	345
155 Compounders, nurses, etc. ...	...	...	...	...	...	...	...	...	...	...	...	...
156 Teachers ...	...	...	...	...	...	...	...	...	...	...	...	...
161 Pensioners ... { Students ...	...	...	...	...	...	...	...	...	...	...	...	...
Of non-occupation { Others ...	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total ...	...	...	...	...	...	...	...	...	...	...	...	...

Note.—Observation cases excluded.

STATEMENT No. V.

Return showing the Ages of Patients admitted into the Lunatic Asylums in the Madras Presidency during the year 1922 and the Provincial totals for the two previous years.

1 Name of Asylum.	2 Under 20 years.			3 20 to 40.			4 40 to 60.			5 Upwards of 60 years.			6 Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Madras ... { C. ...	14	6	20	108	37	145	44	10	54	10	1	11	176	54	230
... { V. ...	...	...	...	2	1	3	...	2	2	...	...	...	2	3	5
Waltair ... { C. ...	...	...	...	8	3	11	1	...	1	...	...	...	9	3	12
... { V. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Calicut ... { C. ...	5	...	5	50	8	58	24	5	29	2	...	2	81	13	94
... { V. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total for 1922 ...	19	6	25	168	49	217	69	17	86	12	1	13	268	73	341
Total for 1921 ...	11	8	19	213	49	262	44	17	61	2	1	3	270	75	345
Total for 1920 ...	22	6	28	188	58	246	50	8	58	2	5	7	262	77	339

Note.—Observation cases excluded.
C. = Compulsory. V. = Voluntary.

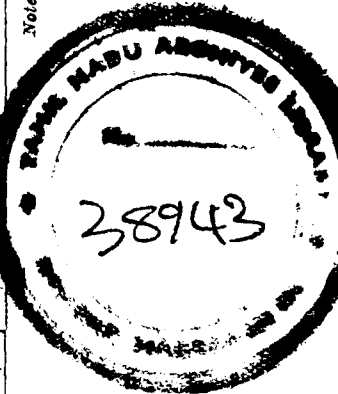
Showing the Types of Insanity of the Lunatics in the Asylums in the Madras Presidency during the year 1922—cont.

Note.—Observation cases are excluded from this statement.

Showing the Types of Insanity of the Lunatics in the Madras Presidency during the year 1922—cont.

[illegible]

Note.—Observation cases are excluded from this statement.



[For local circulation only.]

APPENDIX TO STATEMENT No. VI.

(Ordered in G.O. No. 838, Public, dated 28th May 1915.)

Showing the Admissions and Deaths from the Chief Diseases among the Patients in the Lunatic Asylums in the Madras Presidency during the year 1922.

Serial number.	Asylums.										
		A		B		C		D		E	
		Cholera.		Dysentery		Malarial fevers.*		Tubercle of the lungs, tuberculous phthisis and hæmoptysis due to tubercle.		Anæmia and debility.	
1	2	A.		D.		A.		A.		A.	
		D.		A.		D.		D.		D.	
1	Madras ...	...	...	...	...	...	...	...	...	...	...
2	Waltair ...	...	...	...	...	...	...	...	...	...	...
3	Calicut ...	...	...	...	...	...	...	...	...	...	...
	Total ...	...	...	...	...	...	...	...	...	...	...

Serial number.	Asylums.										
		K		L		Ratio of admissions and of deaths per mille of average strength from					
		All other causes.		Total.		Cholera.		Dysentery.		Malarial fever.*	
1	2	A.		D.		A.		D.		A.	
		D.		A.		D.		D.		D.	
1	Madras ...	...	...	...	...	...	...	...	...	...	...
2	Waltair ...	...	...	...	...	...	...	...	...	...	...
3	Calicut ...	...	...	...	...	...	...	...	...	...	...
	Total ...	...	...	...	...	...	...	...	...	...	...

* This heading includes all fevers diagnosed as being due to malaria and their direct sequelæ, such as enlargement of the spleen, malarial cachexia, etc.

† All the diseases shown under respiratory system in the Annual Returns except those already entered in columns D and G.

STATEMENT No. VII.

Showing Etiological Factors and Associated Conditions in the Patients admitted during the year 1922.

Etiological factors and associated conditions.	1		2		3		4		5		6		7		8		9		10		11		12		13	
	Madras.		Waltair.		Calicut.		Presidency.		Total.		Total.		Total.		Total.		Total.		Total.		Total.		Total.		Total.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
A. Heredity—	14	3	14	3	14	3	14	3	14	3	14	3	14	3	14	3	14	3	14	3	14	3	14	3	14	3
1. Insane ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Epileptic ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Neurotic ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Marked eccentricity ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Alcoholism ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
B. Mental liability as revealed by—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1. Moral deficiency ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Non-genital mental defect ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Recurrent ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Previous attack ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
C. Deprivation of special senses—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1. Smell or taste ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Hearing ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Sight ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
D. Critical periods—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1. Infancy and adolescence ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Childhood ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Senility ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
E. Child-bearing—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1. Pregnancy ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Parturition ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Lactation ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
F. Mental stress—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1. Sudden ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Prolonged ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
G. Diseases due to disorders of nutrition or metabolism—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1. Malnutrition (in early life) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Deprivation and starvation ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Over-exertion (physical) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Sexual excess ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

STATEMENTS OF THE LUNATIC ASYLUMS

STATEMENT No. VII—cont.

Showing Ethiological Factors and Associated Conditions in the Patients admitted during the year 1922—cont.

1	2			3			4			5			6			7			8			9			10			11			12			13			
	Madras.						Walayar.						Calicut.						Presidency.																		
	Predisposing cause.			Exciting cause			Total.			Predisposing cause.			Exciting cause.			Total.			Predisposing cause.			Exciting cause.			Total.			Predisposing cause.			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.							
H. Infective and toxic—																																					
1. Alcohol																																					
2. Opium and morphia																																					
3. Cocaine																																					
4. Carbolic India																																					
5. Acute infective diseases																																					
6. Tuberculosis																																					
7. Syphilis, acquired																																					
8. " congenital																																					
9. Plague																																					
10. Influenza																																					
11. Typhoid																																					
12. Other toxins																																					
I. Traumatic—																																					
1. Injuries																																					
2. Operations																																					
3. Stomach																																					
4. Stomach																																					
J. Diseases of the nervous system—																																					
1. Diseases of the brain																																					
2. " of spinal cord																																					
3. " and nerves																																					
4. Epilepsy																																					
5. Other defined neuroses																																					
K. Other bodily affections—																																					
1. Diseases of the blood																																					
2. " of the circulatory system																																					
3. " of the valves of the heart																																					
4. Diseases of the digestive system																																					
5. Diseases of the Urinary Organs																																					
6. Diseases of the generative system (excluding syphilis)																																					
7. Other general affections																																					
Total																																					
L. No cause assignable																																					
M. No cause ascertained—History defective																																					
Grand total																																					

Note.—Observation cases are excluded from this statement.

STATEMENT No. VIII.

Statement showing the Cash Account of the Lunatic Asylums for the year 1922 and the 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. (a) 2,68,537 14 10	Rs. A. P. 32,721 7 5	Rs. A. P. (d) 7,664 14 7	Rs. A. P. 41,012 7 1	Rs. A. P. (g) 111 12 6	Rs. A. P. 3,49,048 9 5
Waltair	(b) 13,231 12 9	593 9 5	(e) 1,324 2 9	14,271 10 0	(h) 1 14 7	29,433 1 6
Calicut	(c) 39,914 3 11	1,014 11 11	(f) 2,632 15 7	21,493 10 7	(i) 168 0 0	65,214 0 0
Total for 1922	3,21,683 15 6	34,326 12 9	11,522 0 11	76,767 11 8	282 1 1	4,44,585 9 11
Total for 1921	3,20,501 0 4	31,726 1 9	12,176 0 5	73,684 12 5	133 11 2	4,35,223 10 1
Total for 1920	2,85,789 6 5	28,060 15 9	14,973 7 5	53,880 2 11	402 8 3	3,83,106 8 9

Asylums—cont.	Establishment.			Charges.		
	Establishment proper.	Superintendence.	Diet.	Clothing and bedding.	Bazaar medicines.	Contingencies.
	8	9	10	11	12	13
Madras	Rs. A. P. 58,879 11 11	Rs. A. P. 17,400 0 0	Rs. A. P. (j) 1,30,885 0 11	Rs. A. P. 9,901 4 5	Rs. A. P. 19,049 8 11	Rs. A. P. 1,446 11 0
Waltair	7,026 1 0	600 0 0	(k) 4,905 0 0	466 0 0	6 6 3	803 7 11
Calicut	13,785 15 8	600 0 0	(l) 18,982 4 7	1,348 15 0	3 7 0	1,972 3 9
Total for 1922	80,283 12 7	18,600 0 0	1,51,742 5 6	11,706 8 5	149 11 3	22,825 4 7
Total for 1921	75,525 2 11	17,932 2 3	1,55,338 15 0	12,276 0 7	157 6 0	21,207 8 5
Total for 1920	63,797 10 9	12,981 4 8	1,44,106 4 11	14,340 9 7	118 14 3	22,124 2 1

(a) Includes value of stores on the 1st January 1922	Rs. A. P.	
	Rs.	P.
(a) Includes value of stores on the 1st January 1922	9,368	10 0
(b) Includes value of stores on the 1st January 1923	697	14 6
(c) Includes value of stores on the 1st January 1922	745	15 8
(d) Sold to the public—		
Manufactured goods	199	6 0
Garden produce	1,082	3 3
Made over to the Asylum—		
Manufactured goods	9,975	0 6
Garden produce	757	7 11
Deduct cost of raw materials	4,399	3 0
Net	7,564	14 7
(e) Sold to the public—		
Garden produce	270	13 8
Milk	27	14 11
Live-stock	85	2 6
Made over to the Asylum—		
Manufactured goods	409	8 0
Tin articles	0	2 0
Garden produce	384	5 9
Milk	194	10 3
Live-stock	4	13 6
Miscellaneous articles	384	1 11
Deduct cost of raw materials	1,761	8 6
Net	1,324	2 9
(f) Sold to the public—		
Manufactured goods	2,342	14 0
Garden produce	884	8 6
Made over to the Asylum—		
Manufactured goods	1,131	5 9
Garden produce	841	12 4
Miscellaneous articles	7	14 0
Deduct cost of raw materials	5,168	6 7
Net	2,525	7 0

(g) { Sale of dhall, husk, etc.	Rs. A. P.	
	Rs.	P.
(g) { Sale of dhall, husk, etc.	16	8 0
" unserviceable articles, etc.	93	4 6
Total	111	12 6
(h) Sale of miscellaneous receipts	1	14 7
(i) { Sale of gunny bags	156	2 0
" condemned stores, etc.	12	4 0
Total	168	6 0
(j) Died	1,30,885	0 11
Book charge included in column 19 in connexion with diet	1,905	12 8
Total	1,32,790	13 7
Particulars.	Total cost:	Daily average cost per patient.
Special ward diets—	Rs. A. P.	Rs. A. P.
Europeans	5,867 10 5	2 9 3
Indians	4,391 10 1	1 5 0
Hospital diets with extra—		
Europeans	10,584 7 8	1 5 4
Indians	21,324 11 9	0 10 6
Ordinary diets—		
Europeans	87,029 6	0 14 5
Indians	53,693 2 2	0 5 5
(k) Diet of patients exclusive of Book adjustments such as—		
Dietary articles purchased locally	1,321	2 6
Vegetables supplied by the Asylum	384	5 9
Milk supplied by the Asylum	194	10 3
Live-stock (mutton)	4	13 6
Total	1,905	0 0

STATEMENT No. VIII—cont.

Statement showing the Cash Account of the Lunatic Asylums for the year 1922 and the Provincial totals for the two previous years—cont.

Asylums—cont.	Charges—cont.						
	Remitted to Treasury on account of paying patients, etc.	Miscellaneous items.	Total of columns 8—17.	Book charges.			Total of columns 18—21.
				Charges on account of work done by Public Works Department, etc.	Cost of printed forms and stationery.	Cost of English stores and medicines.	
	16	17	18	19	20	21	22
Madras	RS. A. P. (m) 34,064 13 2	RS. A. P. 5,415 1 9	RS. A. P. 2,98,872 7 1	RS. A. P. (p) 27,115 5 3	RS. A. P. 579 7 8	RS. A. P. 13,317 10 2	RS. A. P. 3,39,684 14 2 (e) 10,083 10 3 3,49,948 8 5
Vizagapatam ...	(n) 979 7 1	332 7 2	14,049 2 8	(q) 13,996 14 0	9 14 0	254 14 0	28,320 12 8 (*) 1,102 4 10 29,423 1 6
Calicut	(o) 4,360 8 5	1,284 3 11	43,192 9 0	(r) 20,345 6 2	49 3 5	1,089 1 0	64,676 4 5 (s) 537 11 7 65,214 0 0 4,32,881 15 3 (s) 11,703 10 8
Total for 1922 ...	39,404 12 8	10,031 12 10	3,56,114 3 7	61,457 9 5	648 9 1	14,661 9 2	4,44,385 9 11
Total for 1921 ...	37,341 0 10	11,544 14 11	3,53,726 5 6	63,722 3 11	500 11 6	9,461 13 0	4,38,223 10 1
Total for 1920 ...	35,534 9 10	9,195 12 0	3,16,460 3 2	49,312 10 8	586 8 7	2,783 7 0	3,83,106 8 9

(i) { Ordinary diet	RS. A. P.	16,781 9 10	Under "Hospital necessities" account of brass locks, etc., supplied by the Public Works Stores, coconut oil, coir fibre, etc., supplied by the Jail Department, Anti-venomous serum supplied by the Director, Central Research Institute, Kasauli and Soap supplied by Kerala Soap Institute, Calicut	RS. A. P.	1,561 10 7
{ Hospital diets and extras		2,170 10 9			
Total		18,952 4 7			
(m) { From paying patients		32,721 7 5	(p) Under "Diet"—To Salt Department for salt and to Jail Department for gingelly-oil	1,905 12 8	
{ Sale of dhall, husk, etc.		18 8 0	Under "Clothing and Bedding"—To Jail Department for shoes and blankets	888 8 0	
{ " manufactured goods		199 6 0	Under "Repairs and Maintenance"—To Jail Department for chair repaired and renewed, to Public Works Department for works repaired	105 6 0	
{ " garden produce		1,032 3 3	Service postage and telegraphic charges	220 0 0	
{ " unserviceable articles, etc.		93 4 6	To Public Works Department for original works and repairs	22,334 0 0	
Total		34,064 13 2	Total	27,115 5 3	
(n) { From paying patients		593 9 5	(q) Under "Diet"—To Jail Department	5,014 14 6	
{ Sale of garden produce		270 13 8	Under "Clothing and Bedding"—To Jail Department	175 10 8	
{ " milk		27 14 11	To Jail Department for black yarn received for manufacturing	216 15 0	
{ " live stock		6 2 6	To Jail Department for miscellaneous articles	484 0 0	
{ " miscellaneous receipts		1 14 7	To Public Works Department for Original works	6,275 0 0	
Total		979 7 1	To Public Works Department for repairs to Asylum buildings	1,618 0 0	
			House and water-tax	212 0 0	
			Total	13,996 14 0	
(o) { From paying patients		1,014 11 1	(r) To Public Works Department for Original works	19,798 6 2	
{ Sale of manufactured goods		2,342 14 0	Under "Clothing and Bedding"—To Jail Department for cumbles	300 0 0	
{ " garden produce		554 8 0	Under "Miscellaneous"—To Jail Department for aluminium and iron articles	163 0 0	
{ Miscellaneous receipts		268 6 0	"Service postage and telegraph charges"	75 0 0	
Total		4,360 8 5	Total	20,345 6 2	
			(s) Cost 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 1922.

Establishment.	Madras.			Vizagapatam.			Calicut.			Total.		
	Number.	Monthly wages.		Number.	Monthly wages.		Number.	Monthly wages.		Number.	Monthly wages.	
		Rs.	A. P.		Rs.	A. P.		Rs.	A. P.		Rs.	A. P.
Superintendent	1	1,450	0 0	1	50	0 0	1	(e) 50	0 0	3	1,550	0 0
Deputy Superintendent	1	(a) 850	0 0	...	...	...	1	(f) 305	0 0	2	955	0 0
Civil Assistant Surgeon	1	(b) 260	0 0	...	...	...	...	...	...	1	260	0 0
Sub-Assistant Surgeon	1	(c) 200	0 0	1	140	0 0	...	...	...	2	340	0 0
Steward	1	125	0 0	...	...	...	...	...	...	1	125	0 0
First Assistant Steward	1	52	0 0	...	...	...	...	...	...	1	52	0 0
Second do.	1	40	6 5	...	...	...	...	...	...	1	40	0 0
Third do.	1	40	0 0	...	...	...	...	...	...	1	40	0 0
Clerk and Steward	1	...	...	1	35	0 0	1	39	8 0	2	74	0 0
Storekeeper	1	59	0 0	1	35	0 0	1	39	8 0	2	133	8 0
Writer	1	40	0 0	...	...	...	...	...	...	1	40	0 0
Typewriting Clerk	1	40	0 0	...	...	...	...	...	...	1	40	0 0
Head Sergeant	1	105	0 0	...	...	...	...	...	...	1	105	0 0
European Attendants	2	176	0 0	...	...	...	...	...	...	2	176	0 0
European Attendant	1	84	0 0	...	...	...	...	...	...	1	84	0 0
European Attendants	2	180	0 0	...	...	...	...	...	...	2	180	0 0
Indian Overseers	2	176	0 0	...	...	...	...	...	...	2	176	0 0
Matron	1	155	0 0	...	...	...	1	30	0 0	2	185	8 0
Nurse	1	104	0 0	...	...	...	...	...	...	1	104	0 0
Do.	1	101	0 0	...	...	...	...	...	...	1	101	0 0
Nurses	2	195	0 0	...	...	...	...	...	...	2	195	0 0
Do.	4	350	0 0	...	...	...	...	...	...	4	350	0 0
Compounders	2	(d) 76	0 0	...	...	...	1	(g) 35	0 0	3	111	0 0
Temporary Male Attendant	...	...	...	1	15	0 0	...	...	...	1	15	0 0
Indian Male keeper	...	...	...	1	25	0 0	1	27	0 0	2	52	0 0
Indian Male Attendants	2	54	0 0	1	21	0 0	2	48	8 0	5	123	8 0
Indian do.	6	126	0 0	3	51	0 0	3	58	8 0	12	235	8 0
Indian do.	18	324	0 0	6	90	0 0	4	72	0 0	28	486	0 0
Indian do.	15	255	0 0	...	...	...	5	85	0 0	20	340	0 0
Indian do.	16	240	0 0	...	...	...	1	14	0 0	17	254	0 0
Night Watchmen	...	...	...	2	24	0 0	4	52	0 0	6	76	0 0
Indian Female Attendant	1	24	0 0	1	14	0 0	4	60	0 0	6	98	0 0
Indian Female Attendants	3	54	0 0	1	12	0 0	1	12	0 0	5	78	0 0
Indian do.	16	240	0 0	...	...	...	...	...	...	16	240	0 0
Night Watchwomen	...	...	...	1	12	0 0	2	24	0 0	3	36	0 0
Weighman	1	18	0 0	...	...	...	...	...	...	1	18	0 0
Office Attendant	1	21	0 0	1	14	0 0	1	14	0 0	3	49	0 0
Hospital Attendants	...	...	...	2	30	0 0	...	...	...	2	30	0 0
Caste Cook for Indians	1	15	0 0	2	30	0 0	2	30	0 0	3	45	0 0
Washermen	...	...	...	2	24	0 0	...	...	...	2	24	0 0
Gate-peon	1	15	0 0	1	14	0 0	1	14	0 0	3	43	0 0
Maistry Toti	1	15	0 0	...	...	...	...	...	...	1	15	0 0
Male Totis	20	300	0 0	3	35	0 0	6	73	0 0	29	408	0 0
Female class Totis	7	84	0 0	1	10	0 0	2	22	0 0	10	116	0 0
Male Toti for Warders' Lines	2	30	0 0	1	10	0 0	...	...	...	3	40	0 0
Female Toti for do.	2	24	0 0	...	...	...	...	...	...	2	24	0 0
Remuneration for Indian Male Attendants for washing clothes at Rs. 2 each per mensem	...	...	...	...	2	0 0	...	...	...	...	2	0 0
Total	142	6,462	0 0	31	654	0 0	47	1,129	0 0	220	8,245	0 0
Daily average number of males	...	494	81	...	78	16	...	171	23	...	...	...
Do. females	...	164	10	...	13	70	...	43	96	...	...	...
Proportion of Jamadars to males	...	1 to 249	15	...	1 to 78	16	...	Nil.	...	...	...	...
Do. Jamadars to females	...	1 to 164	10	...	Nil.	...	...	1 to 43	96	...	...	...
Do. Male-keepers to males	...	1 to 9	02	...	1 to 7	82	...	1 to 6	85	...	...	...
Do. Female-keepers to females	...	1 to 8	63	...	1 to 6	85	...	1 to 7	83	...	...	...

Note.—Observation cases included.
Temporary Establishment (Calicut Lunatic Asylum).

	No.	Rs.	A. P.
Male-keepers	7	119	0 0
Do.	2	24	0 0
Female-keepers	1	15	0 0
Male Toties	2	24	0 0
Total	12	162	0 0

Reserve Sub-Assistant Surgeon ... 1 90 0 0

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

(b) Includes asylum allowance of Rs. 30 and local allowance of Rs. 30.

(c) Includes asylum allowance of Rs. 50 and local allowance of Rs. 10.

(d) Includes duty allowance of Rs. 5.

(e) Charge allowance.

(f) Includes charge allowance of Rs. 39 and Lunatic Asylum allowance of Rs. 3.

(g) Includes duty allowance of Rs. 5.

STATEMENT No. X.

Showing Receipts and Expenditure on account of Manufactures in the Lunatic Asylums during the year 1922 and Provincial totals for the two previous years.

1	2			3	4	5	6	7	8	
Asylums.	Mean population.			Credits.						
	Males.	Females.	Total.	Cash paid into Treasury for articles sold.	Value of manufactured goods made over to Asylum for Asylum 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.	
										RS. A. P.
Madras	49631	16470	66101	1,250 1 3	10,762 5 4	1,653 9 10	1,739 11 2	345 0 0	15,112 14 7	
Vizagapatam	7916	1370	9286	383 15 1	1,377 9 5	501 8 4	2,177 15 5	738 0 0	2,919 8 2	
Calcutta	17123	4396	21519	3,177 6 6	1,373 2 1	524 5 1	1,720 4 6	313 6 2	4,768 8 4	
Total for 1921	74570	22176	96746	4,811 6 10	14,083 3 10	2,081 7 3	3,997 15 1	1,416 14 2	26,390 15 2	
Total for 1922	60751	21978	82729	5,495 15 5	14,239 1 8	1,102 15 11	5,240 3 1	2,406 7 11	28,574 12 0	
Total for 1920	60810	22869	83679	7,107 0 4	16,242 1 6	1,238 11 3	4,573 8 6	2,175 15 6	31,687 5 1	
	9	10	11	12	13	14	15	16	17	
Asylums—cont.	Debits.									
	Value of manufactured goods in store on 1st January 1922.	Value of raw materials in store on 1st January 1922.	Value of plant and machinery in store on 1st January 1922.	Raw materials purchased.	Contingencies of manufacture.	Other charges.	Total debits.	Excess of credits or profits.	Excess of debits or loss.	Remarks.
Madras	2,920 14 5	702 13 10	350 0 0	4,329 8 0	60 8 0	.....	8,462 7 3	6,030 7 4	.....	
Vizagapatam	427 10 9	224 10 1	1,790 8 0	437 5 9	.....	.....	2,980 2 7	869 5 8	.....	
Calcutta	1,891 9 11	165 8 0	255 13 11	2,525 7 0	122 3 5	.....	4,580 12 7	2,747 12 1	.....	
Total for 1922	5,240 3 1	1,192 15 11	2,496 7 11	7,361 15 9	221 11 5	.....	16,423 6 1	9,907 0 1	.....	
Total for 1921	4,841 8 6	1,238 11 3	2,475 15 6	7,846 2 0	1,151 9 9	.....	17,253 15 0	11,320 13 0	.....	
Total for 1920	7,170 0 3	2,254 1 5	2,347 7 3	8,209 8 0	144 12 0	.....	20,125 12 11	11,511 8 2	.....	
Note.—Observation cases excluded.										
(a) Sale of manufactured goods Do. garden produce Do. dholl, husk, etc	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.
	190 6 0	270 13 8	270 13 8	270 13 8	270 13 8	270 13 8	270 13 8	270 13 8	270 13 8	270 13 8
	1,023 3 3	1,023 3 3	1,023 3 3	1,023 3 3	1,023 3 3	1,023 3 3	1,023 3 3	1,023 3 3	1,023 3 3	1,023 3 3
Total	1,250 1 5	1,250 1 5	1,250 1 5	1,250 1 5	1,250 1 5	1,250 1 5	1,250 1 5	1,250 1 5	1,250 1 5	1,250 1 5
(c) Sale of manufactured goods Do. garden produce Total										
3,177 6 6										

Note.—Observation cases excluded.

(a) { Sale of manufactured goods Do. garden produce Do. dholl, husk, etc

RS. A. P.
1,033 3 3
18 8 0
Total ... 1,250 1 3

(b) { Sold to public garden produce Do. husk, etc Do. live-stock

RS. A. P.
270 13 8
27 14 11
85 2 6
Total ... 383 15 1

(c) { Sale of manufactured goods Do. garden produce

RS. A. P.
2,342 14 0
854 8 6
Total ... 3,177 6 6

Government of Madras

LOCAL SELF-GOVERNMENT (PUBLIC HEALTH) DEPARTMENT

G.O. No. 1427-P.H., 27th August 1923

Mental Hospitals

Statistical returns for 1922—recorded with remarks.

READ—the following:—

Letter from Major-Genl. G. G. Gifford, K.C.I.E., C.S.I., K.H.S., I.M.S., Surgeon-General with the Government of Madras, to the Secretary to Government, Local Self-Government Department, dated Madras, the 14th April 1923/22nd May 1923, No. R. 774-G.

Order—No. 1427-P.H., dated 27th August 1923.

Recorded.

2. The importance of the scientific treatment of persons suffering from mental diseases is only just beginning to be recognized in this country and steps are being taken to bring the asylums in the Madras Presidency into line with the mental hospitals in the United Kingdom. The Indian Lunacy Act was specially amended last year in order to allow of the asylums being styled "Mental Hospitals" with a view to emphasizing the fact that these institutions are intended to serve as hospitals where modern scientific treatment can be afforded to mental patients, rather than as prisons where lunatics can be interned. The Government have accordingly directed the change of the designation of the asylums in this Presidency into "Mental Hospitals." They have also recently sanctioned the deputation of a selected Assistant Surgeon to England for special training in mental diseases in order to provide expert medical treatment in the mental hospitals.

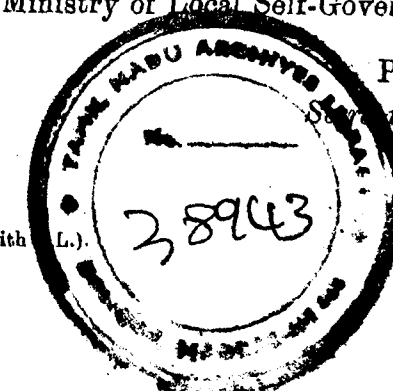
3. The question of improving the accommodation in the mental hospitals is mainly one of funds and has to be considered with other urgent works required for medical institutions in the Presidency. In the prevailing financial stringency, it is not possible to expect any very rapid progress in this direction.

4. The Government are glad to note the various efforts made to provide amusements for the patients in the mental hospitals. They also gratefully acknowledge the generous assistance rendered by Messrs. Jamal Mohideen & Co. and the proprietors of the Elphinstone Picture Palace and by the Rani Sahiba of Wadhwan.

(By order of Government, Ministry of Local Self-Government)

P. L. MOORE,
Secretary to Government.

To the Surgeon-General,
" District Magistrate, Malabar.
" District Magistrate, Vizagapatam.
" Government of India, Home Department (with L.).
" Registrar, University of Bombay.
Editors' Table.



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