

from
MAJOR-GENERAL N. M. WILSON, O.B.E., K.H.S., I.M.S.,
SURGEON-GENERAL WITH THE GOVERNMENT OF MADRAS,
MADRAS.

To
THE SECRETARY TO THE GOVERNMENT OF MADRAS,
EDUCATION AND PUBLIC HEALTH DEPARTMENT, MADRAS.

Sir,

I have the honour to submit herewith for the information of Government the Annual Report on the working of the Mental Hospitals at Madras, Waltair and Calicut for the year 1937.

2. *Administration.*—Rao Sahib Dr. S. Venkatasubba Rao, M.D., D.P.M., B.C.P. & S. (Eng.) was in charge of the Mental Hospital, Madras, while the Mental Hospital at Waltair was under the charge of Rao Bahadur M.R.Ry. K. Raghavendra Rao Avargal, B.A., M.B.C.M., D.P.H. (Camb.), during the whole year. The Mental Hospital, Calicut, was under the charge of Major J. F. Shepherd, I.M.S. from 1st January to 17th February 1937 and under M.R.Ry. S. Ramadas Avargal, M.B.C.S., L.B.C.P., etc., from 17th February to 24th March 1937, and from 5th June to 17th August 1937, and under Major N. Navanithakrishnan from 24th March to 4th June 1937 and under Major S. T. Davies, I.M.S. from 17th August 1937 onwards.

3. *Accommodation.*—The accommodation sanctioned for the patients in the three Mental Hospitals is as follows:—

Name of the Mental Hospital.	Sanctioned accommodation.	Average daily population in 1937.	Maximum on one day in 1937.
Madras ...	744	1,437.37	1,495
Waltair ...	124	172.27	181
Calicut ...	286	412.29	437

It is obvious from the above statement that there is much overcrowding in all the three hospitals which fact was already pointed out in all the previous reports with a special reference to the congestion of the Mental Hospital, Madras. It is apparent that there is a great need to ameliorate this defect as early as possible. There is no accommodation for segregating infectious cases on the female side of the Mental Hospital, Waltair. The isolation ward of this hospital on the male side was used as a common ward throughout the year while the old female attendants' quarters were utilised as a general ward for early mental cases.

In view of the great overcrowding in the Mental Hospital, Madras and consequent ill effects on the health of the patients, the Government in their order No. 2874, P.W.D., dated 14th December 1936, sanctioned a scheme of extensions amounting to Rs. 1,65,150 to provide accommodation for 144 patients. The construction of a block for 60 patients in the male refractory section is now in progress and the work is expected to be completed in June 1938. No new buildings have been sanctioned for the other two Mental institutions.

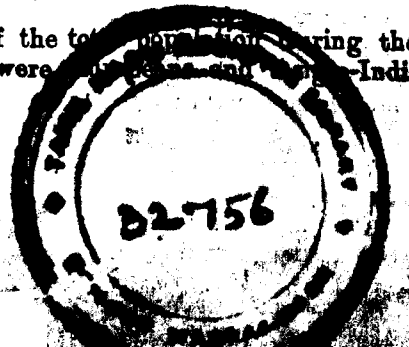
4. *Population.*—The total population of the three Mental Hospitals at Madras, Waltair and Calicut, during the year under report was 2,756 (2,110 males and 646 females) as against 2,601 (1,990 males and 611 females) during the last year. The number of patients that remained at the commencement of the year was 1,946 (1,478 males and 468 females) as compared with 1,862 (1,422 males and 440 females) in the previous year.

The daily average number of patients in the three hospitals under reference during the year was 2,021.93 (1,583.25 males and 438.68 females) as against 1,937.76 (1,476.71 males and 461.05 females) in the previous year. Of the total treated during the year, 241 were cured, 166 improved, 86 not improved, 32 discharged otherwise and 142 died. The following is a statement showing the percentage of cured and died to the daily average strength and the percentage of cured and died to the admissions:—

	Cases.	1937.	1936.
1. Daily average strength.	2,021.93	1,937.76	
2. Admissions during the year.	743	680	
3-a. <i>Percentage.</i> (Daily average strength)—			
(1) Cured ...	...	11.92	13.26
(2) Died ...	...	7.02	6.55
3-b. <i>Percentage.</i> (New admissions)—			
(1) Cured ...	...	15.58	20.00
(2) Died ...	...	5.92	5.14

Of the total population during the year, 241 were cured and 142 were Indians, 78

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were Indian Christians, 571 were Hindus, 130 were Muslims and 3 were of other castes.

5. *Treatment*.—As usual patients were given treatment in modern methods of science, viz., occupational therapy, hydrotherapy, psychotherapy and sea bath. All cases of syphilis were systematically treated by the usual Anti-syphilitic methods. Chronic cases specially of Dementia Praecox were treated with artificial Pyrexia. An extract of the note from the Superintendent of the Mental Hospital, Madras, regarding the treatment given to the patients is appended below:—

"It is a matter of great concern and handicap that the majority of cases on admission are in an extremely debilitated condition, and many are victims of some organic diseases as Anaemia, focal sepsis, Tuberculosis, Venereal disease, chronic myocarditis and so on. To see to the proper nutrition with adequate and proper diet suitably administered and set right their physical disabilities and state of exhaustion and toxæmia would themselves become hard problems to tackle in patients who are negativistic and uncooperative.

Full advantage is taken of the facilities for consultation of various hospitals, specialities, laboratories and X-ray Institute. This institution owes a great debt of gratitude to their staff for their ready help and co-operation. A dental clinic having been opened and the laboratory having been equipped for routine examination, attempts are being made to minimise seeking external aid.

Mental symptoms as agitated sleeplessness and noisy excitement being urgent and exhausting, ameliorative measures by hydrotherapy as in former years and varied sedatives by mouth, rectum, or parenteral injections are utilized with benefit.

Though it cannot be said that dramatic results have been produced by any specific or special line of treatment, in suitable cases, organotherapy is made use of with benefit, especially in climacteric state in women. Administration of small doses of Insulin followed by glucose is being tried with advantage to physical and mental health, especially in excited and maniacal states. Use of Bazedrine and Haematoporphyrin in a case of melancholia proved ineffective. Infection with syphilis being present in about one-tenth of the inmates suitable specific treatment is carried on as far as funds permit.

Tuberculosis of the lungs and intestines and dysentery of both bacillary and amoebic varieties continue to add to our sick list and death rate.

Skin infection though to the decrease is still present to a certain extent. Suitable

medicaments, frequent baths and change of garments of a finer texture are being utilised.

When physical as well as mental health has improved and patients become accessible, psychotherapeutic measures by patient and sympathetic understanding of problems, encouragement, suggestion, persuasion and re-education in their physical and mental habits and attitudes are resorted to with advantage but the lack of training for the majority of the medical staff in psychology and psychiatry is felt as a real handicap when this part of treatment has to be rightly administered in individual cases."

6. *Types of Insanity*.—The principal types of insanity in their order of frequency were dementia praecox, mania, mental deficiency, epilepsy, epileptic insanity, secondary dementia and melancholia, etc.

7. *Causes of Insanity*.—Amongst the predisposing causes, the admissions during the year were generally from mental stress, infections unascertained, hereditary predisposition, previous attack, domestic worry, syphilis, cannabis indica, etc.

8. *Deaths and Mortality*.—The number of deaths during the year in all the three hospitals was 142 (108 males and 34 females) as against 127 (97 males and 30 females) in the previous year. The percentage of deaths to the daily average strength was 7.02 as compared to 6.55 in the previous year.

9. *Escapes*.—One civilian patient and one criminal patient escaped from the Mental Hospital, Madras, during the year. The civil patient escaped when he was sent to the General Hospital, Madras, for dental treatment and he is still not traced. The criminal patient was recaptured and brought back to the hospital. There were nine escapes from the Mental Hospital, Waltair, of whom eight have been traced and brought back while one who was a voluntary boarder did not return from his house although he was advised by the Village Munsif to do so. Two male patients escaped from the Mental Hospital, Calicut; but they were traced and brought back to the Hospital on the same day.

10. *Casualties*.—A criminal patient named Arumugha Mudali committed suicide by hanging himself from the branch of a tree on 8th August 1937 in the criminal section of the Mental Hospital, Madras.

11. *Criminal Insanes*.—There were 272 criminal patients in the beginning of the year in the Mental Hospital, Madras, and 63 were newly admitted—the total being 335 (313 males and 22 females) as compared to 329 (303 males and 26 females) in the previous year.

12. *General Hygiene of Insanes*.—All possible measures were adopted for the personal cleanliness of the patients with

particular attention to the prevention of pyorrhoea and skin diseases.

13. *Water-supply*.—(a) *Madras*.—Water supplied from the Red Hills to Mental Hospital, Madras, is adequate. The sinking of two wells referred to in the previous report is nearing completion. The use of well water for washing and bathing purposes by means of temporary system of pipes and storage tanks has helped to reduce the expenditure of Red Hills water to a considerable degree and it is hoped that further economy in this direction will be possible when electric power pumps are installed.

(b) *Waltair*.—The municipal water-supply in this hospital failed during the hot months of the year as usual. With great difficulty and inconvenience the water required for the institution was carted from the well on the Golf links situated at a distance of two miles. The Industries Department have completed the boring of the tube-well in the premises. The installation of a pump to the tube-well with the automatic electric cut out and an overhead tank are the most crying needs of the hospital and the Public Works Department have been addressed by the Superintendent in the matter.

(c) *Calicut*.—There is scarcity of water in the hospital during summer in spite of 12 deep wells. To tide over this difficulty, it was proposed to introduce an independent water-supply scheme for the hospital. As the result of trial borings on the site proposed for the tank proved unsatisfactory, this was given up. The next proposal that remains for consideration is extension of the water-supply scheme of the Calicut Municipality to this hospital.

14. *Industries and Employment*.—(a) *Madras*.—Forty-two per cent of the patients were engaged in various occupations during the year of whom 19 per cent worked in the manufacturing department, i.e., oil mill, mat and broom making, pottery, weaving, coir rope making, sewing and knitting. The remaining 23 per cent were employed in unskilled labour such as gardening, sweeping and cleaning of foodstuffs, etc. Selected patients were also utilized in assisting the carpenters, dhobies, blacksmiths, masons, tailors, cooks, etc. As usual these patients were rewarded with small luxuries such as cheroots, tobacco, snuff, betelnut, cinema shows, motor drives, etc.

(b) *Waltair*.—As the bulk of this hospital population is rural, agriculture, cattle tending, weaving, gardening are the principal occupations followed by the men patients while women are put on to work which they are accustomed to in their homes.

(c) *Calicut*.—The chief remunerative industries were weaving, vegetable cultiva-

tion, tailoring, coir-making and embroidery by female patients. Some selected patients were also employed for work in the kitchen for drawing water, preparing curry powder, sweeping and gardening, etc.

15. *Amusement and Physical Training*.—(a) *Madras*.—The usual annual sports were held on the 29th January 1937 at which Lady Beatrice Bracken very kindly presided. During the Christmas festivities in December 1937, a Christmas tree was decorated and presents were hung up and distributed to all Christian patients. Training in physical drill was also given to those who were capable of receiving it. As in the previous years, some of the patients of the hospital competed in the Annual Park Fair Sports at the South Indian Athletic Association, Madras, held during the Christmas holidays. The prizes won amounted to Rs. 75.

Through the kindness and courtesy of His Excellency the Governor of Madras, His Excellency's Band continued to play in the hospital as usual once a month during their stay in Madras from October to March. The members of the T. C. H. deserve the thanks and appreciation of the patients for their good social work in this hospital and the arrangement of periodical cinema shows for their benefit. The Red Cross Society (Hospital Comforts Branch) kindly continued their valuable help in the matter of providing suitable materials both for indoor and outdoor games. The gifts of gramophone records kindly made by some of the charitable public for the benefit of the patients were gratefully accepted by the Superintendent and thanks are due to the donors for their generous gift. The periodical supplies of cakes received from some of the lady visitors and the weekly supply from the "Willingdon" have greatly contributed for the enjoyment and contentment of the women patients engaged in the industrial section.

Rev. J. A. H. Bower and the Roman Catholic Priest, Perambur, held Divine Services for the patients in the hospital regularly during the year and thanks are due to them for the interest they have taken in this direction. On Saturday nights, Bhajana performance (Hindu devotional singing) took place regularly and the party went round the sections singing and playing on musical instruments.

(b) *Waltair*.—In addition to the singing by patients themselves who were capable of doing so, music was provided for them by a gramophone. The patients also took part in games like football, badminton, chess and playing cards and they regularly attended talkies. They were also given occasional amusement by the professional jugglers and acrobats. The motor bus was more freely used for taking out the patients to fairs and festivals in the adjoining countryside and

for sea baths. They were also entertained to a sumptuous feast kindly given by Sree Raja Saheb Viricharla Narayana Gajapathi Raju Bahadur Garu, Zamindar of Chemudu, on 27th December 1937, by the Maharaja Saheb of Jeypore on the 12th May 1937 in connection with the celebration of His Majesty's Coronation and by the local Coronation Committee on 9th June 1937 in connection with the celebration of His Majesty's birthday function. Besides the above three treats, the Dowager Rane Saheba of Bobbili distributed some fruits to the patients on 6th June 1937. Miss G. M. Lazarus of the Canadian Baptist Mission was kind enough to attend to the spiritual needs of the Christian patients every Sunday, while Father De'Geneva attended to those of the Catholic denomination. The Christian patients were sent to their respective churches on all important occasions, and the Muslim patients were sent to their Mosque on Fridays and other important days. Hindu patients were sent to their temples on the festival days of their community.

(c) *Calicut*.—As usual the annual sports and entertainments were held during the year and prizes were distributed to the winners with the aid of the contributions received from the public. The patients took part in out-door games such as football, badminton and other in-door games, ping-pong, cards-play, etc. They were also entertained with gramophone and harmonium music. There were occasional treats and distribution of sweets, dates and other fruits by some of the local gentlemen.

All the three Mental hospitals continued to get their free supply of newspapers and journals for the use of the patients during the year. Thanks are due to the Guild of Service for sending periodicals every month from their book dump.

16. *Training of Mentally Defective Children*.—A suitable programme of practical object demonstration, story telling, picture cutting, drawing, sense attention and habit training, etc., was adopted in the Mental Hospital, Madras. Physical drill, play of various types, singing and dancing were also practised. A swing see saw and a cycle added to their enjoyment. Training in handicrafts such as mat and rope making, carpentry and spinning was given.

17. *Visitors*.—All the official and non-official visitors attended the monthly meetings of the hospitals. The Mental Hospital, Madras, was also visited by the Inspector-General of Prisons, Surgeon-General with the Government of Madras and the Parliamentary Secretary to the Hon'ble the Minister for Public Health, Madras. The lady visitors continued their interest in the activities of the women section and they are

to be thanked for their very useful and good work.

18. *Finance*.—The total receipts including those from paying patients in all the three Mental hospitals during the year under report amounted to Rs. 5,37,102-13-1 as against Rs. 5,45,669-2-3 in the previous year.

(a) *Madras*.—The increase in the staff of temporary attendants and toties, the increments earned by the various members of the staff and the salaries drawn throughout the year under report by the additional temporary sub-assistant surgeon and deputy overseer whose appointments were sanctioned in May 1936 account for the increase under the head "Establishment".

The fall in the expenditure under "Superintendence" is due to the lower rate of pay drawn by the present incumbent.

The decrease in the cost of dieting the patients in spite of an increase in the population is due to the fall in the tender rates of some of the important articles of diet such as milk, butter, eggs, etc.

The decrease in the expenditure of "Clothing and bedding" is mostly due to a reduction in the number of articles of clothing condemned during the year under report. A slight fall in the market rate of yarn also accounts for the decrease.

The decrease under "Contingencies" is chiefly the result of the savings effected in electric current consumption and also due to the economy observed in other directions.

The use of well water for washing and bathing purposes helped to reduce the expenditure of Red Hills water considerably. Hence the fall in the expenditure under "Rates and Taxes".

The manufacture of 13 improved pattern of dinner wagons and the provision of a few additional articles of office and ward furniture to some of the sections have increased the expenditure under "Miscellaneous Charges". Part of the expenditure on overhauling and thorough repairs to the steam disinfecter is also included under this head.

(b) *Waltair*.—The decrease under "Receipts" is due to the discharge of some of the working patients.

The increase under "Establishment" is due to the grant of periodical increments, etc.

(c) *Calicut*.—The increase of charges under "Establishment" is due to some temporary addition to the inferior and menial staff and the periodical increments drawn for the staff, etc.

19. *Verification of Service Books and Stock Registers*.—The service books of the staff and stock registers of all the three Mental hospitals have been verified for the year 1937.

20. *General*.—Government sanctioned the training of six Civil Assistant Surgeons in Psychiatry for six months by posting one on reserve duty from time to time. It is regretted it has not been found possible to post any medical officers for training as yet. In their Order No. Ms. 2815, P.H., dated 20th October 1937, Government were pleased to

authorize the Surgeon-General whenever it is found necessary, to depute not more than three Sub-Assistant Surgeons to the Mental Hospital, Madras, for undergoing training in Psychological medicine for a period of six months and with reference to this G.O. a Sub-Assistant Surgeon has since been deputed for the training.

I have the honour to be,

Sir,

Your most obedient servant,

N. M. WILSON, MAJOR-GENERAL, I.M.S.,
Surgeon-General with the Government of Madras.

STATEMENT

No. 1.—Statement showing the Admissions, Discharges, etc., of Lunatics in the Mental Hospitals in the

Years.	Remained at the beginning of the year.			Admitted.	Re-admitted.	Total population.			DISCHARGED.												Died.	Remaining at the end of the year.		
	Males.	Females.	Total.			Males.	Females.	Total.	Males.	Females.	Total.	A. Cured.	B.		C. Other-wise.	D. Total.	Males.	Females.	Total.					
													Transferred to friends.	Im-proved.						Not improved.				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)																	

MAD

37.	{ C.	1,048	334	1,333	328	111	439	7	2	9	1,383	447	1,830	96	17	113	69	27	98	19	15	64	14	3	17	228	62	290	59	21	80	1,096	364	1,460
	{ V.	9	4	13	26	8	29	3	1	4	38	8	46	6	...	6	5	1	6	15	2	17	...	...	26	3	29	...	...	...	12	5	17	

The capacity of the Madras Mental Hospital at 16 square feet per European patient equals...				{ For males ...	85
				{ For females ...	70
Do.	do.	45 square feet per Indian	do.	{ For males ...	488
				{ For females ...	103
Total					744

WAL

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The capacity of the Walsail Mental Hospital at 50 square feet per European patient equals—													
For males	...	...	...	...	...	...	...	...	...	...	...	108	
For females	...	...	...	...	...	...	...	...	...	...	...	21	
											Total	...	124

CALI

937.	{	C.	272	106	378	154	37	191	38	1048	464	163	617	68	16	84	42	9	51	3	...	3	7	...	7	120	25	145	35	9	44	309	119	428
			V.	1	...	1	2	...	2	...	...	3	...	3	2	...	2	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	1	...

The capacity of the Calicut Mental Hospital at 50 square feet per Indian patient equals—													
For males	...	...	...	...	...	...	...	...	...	...	...	...	226
For females	...	...	...	...	...	...	...	...	...	...	...	...	60
												Total	286

* Includes 2 males and 1 female under observation.
† 6 No appreciable disease ; 1 case transferred.

PRESI

initial	for	1,178	488	1,940	578	165	743	54	13	87	2,110	646	2,756	204	37	241	128	38	106	69	17	86	29	3	32	130	95	525	108	34	142	1,572	517	1,089
initial	for	1,422	440	1,862	519	391	680	48	10	59	1,960	611	2,601	214	43	257	120	45	171	33	18	51	49	7	56	422	113	585	97	30	127	1,478	468	1,946
initial	for	1,333	431	1,764	495	140	635	43	7	50	1,71	578	2,449	180	18	199	112	44	156	38	29	67	27	7	34	357	99	456	91	39	130	1,423	440	1,863

C = Compulsory.

V = Voluntary.

No. 1.

Madras Presidency during the year 1937, and the Provincial Totals for the two previous years.

Daily average strength.			Daily average sick.			PERCENTAGE TO								
						Daily average strength.						Admissions.		
						A.			B.			C.		D.
						Cured.			Died.			Cured.		Died.
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
						(9) (10) (11)								

RAS.

1,062.80	354.48	1,437.37	160.08	82.10	242.18	9.42	4.79	8.28	5.45	5.82	5.57	10.16	3.42	8.52	5.22	5.13	5.21
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The maximum number of Lunatics confined during any one night was on the night of 17th November 1937, viz.:—

	Males.	Females.	Total.	Males	...	1,184
Recoveries on new admissions ...	37	4	41	Females	...	871
Deaths do. ...	19	6	25			
				Total	...	1,495

TAIR.

} 145-24	27-03	172-27	10-24	3-46	18-70	22-08	14-60	20-90	9-64	14-80	10-45	24-32	14-29	22-73	7-14	...	5-54
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The maximum number of Lunatics confined during any one night was on the night of 7th October 1987, viz. :—

Discharges.		In admissions, Col. 6-A	...	20	2	22	Males	...	152
		Do. do. 6-B	...	...	...	...	Females	...	28
		Do. do. 6-C	...	...	...	...			
		Do. do. 7	...	1	0	1	Total	...	181

CUT.

[illegible]

The maximum number of Lunatics confined during any one night was on the night of 19th October 1937, viz.:—

					Males.	Females.	Total.		
Admissions, cured	...	...	...	...	50	5	55	Males	327
Do. died	...	...	...	...	15	3	18	Females	110
								Total	437

DENCY.

1,533-25	488-68	2,031-98	227-67	100-78	387-45	13-31	7-57	11-92	7-05	6-96	7-02	18-69	6-07	15-58	6-06	5-45	5-92
1,476-71	461-05	1,937-75	214-69	108-86	323-35	14-49	9-22	13-24	6-58	6-50	6-55	21-96	13-66	20-00	5-20	4-96	5-14
1,383-02	435-67	1,818-69	186-08	102-60	287-63	18-01	4-28	10-94	6-58	8-95	7-15	24-42	6-42	18-90	5-05	8-57	5-82

STATEMENT No. II.

Statement showing Cases admitted for Observation into the Mental Hospitals during the year 1937 and the Provincial Totals for the two previous years.

Name of the hospital.	Year.	Remained on 1st January.	Admitted.	Re-admitted.	Certified and admitted into hospital.	Certified and released under Section 14, Act IV of 1912.	Released as un-certifiable.	Died.	Remained on 31st December.	Remarks.
Madras ...	1937	7	253	...	242	4	6	4	4	
Waltair ...	1937	...	38	3	38	...	...	...	...	
Calicut ...	1937	2	58	23	71	...	6	3	3	
Provl. Total for...	1937	9	349	26	351	7	12	7	7	
Provl. Total for...	1936	10	309	16	317	1	16	2	9	
Provl. Total for...	1935	12	316	14	317	7	5	3	10	

STATEMENT No. III.

Return of Criminal Lunatics in the Mental Hospitals in the Madras Presidency for the year 1937 and the totals for the two previous years.

Name of the hospital.	Years.	Remained at the beginning of the year.			Admitted.			Re-admitted.			Total.		
(1)	(2)	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Madras ...	1937	...	...	253	59	3	62	...	...	...	312	22	334
Waltair ...	1937	...	...	...	1	...	1	...	...	...	1	...	1
Calicut ...	1937	...	...	...	...	...	...	...	...	...	...	...	...
Provl. Total for 1937		253	19	272	60	3	63	...	...	...	313	22	335
Provl. Total for 1936		208	21	229	98	5	98	2	...	2	308	26	329
Provl. Total for 1935		195	16	211	57	11	68	...	...	...	252	27	279

Name of the hospital.	Year.	Discharged, transferred, etc.			Died.			Remaining at the beginning of the year.			Daily average strength.		
(1)	(2)	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Madras ...	1937	33	3	36	8	...	8	271	19	290	268.15	19.95	288.10
Waltair ...	1937	1	...	1	...	...	...	...	...	...	...	...	...
Calicut ...	1937	...	...	...	...	...	...	...	...	...	...	...	...
Provl. Total for 1937		34	3	37	8	...	8	271	19	290	268.15	19.95	288.10
Provl. Total for 1936		40	6	46	10	1	11	253	19	272	236.42	20.93	257.35
Provl. Total for 1935		34	4	38	10	2	12	208	21	229	201.91	19.73	221.64

STATEMENT No. IV.

Return showing the Religion, Sex and Residence of Patients admitted into the Mental Hospitals in the Madras Presidency during the year 1937, and the 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.
(1)	(2)						(3)			(4)			(5)			(6)		
MADRAS.																		
Compulsory Boarders.																		
Anantapur ...	...	...	...	...	...	...	4	1	5	...	...	...	...	...	...	4	1	5
Arcot, North	...	...	...	...	1	1	6	1	6	7	...	7	...	...	...	13	1	14
Arcot, South	...	...	...	...	...	...	2	1	3	1	...	1	...	...	...	3	1	4
Bellary ...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Bezwada ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chittoor ...	...	...	...	...	...	...	7	1	8	...	...	...	...	...	...	7	1	8
Chingleput ...	1	...	1	3	1	4	14	4	18	1	...	1	...	...	...	19	5	24
Coimbatore ...	1	...	1	...	...	...	7	...	7	...	...	...	...	...	...	8	...	8
Cuddapah ...	...	...	...	...	...	...	9	...	9	1	...	1	...	...	...	10	...	10
Ganjām ...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Godāvari ...	...	...	...	...	...	...	2	...	2	1	...	1	...	...	...	3	...	3
Guntur ...	...	...	...	...	...	...	2	...	2	1	...	1	...	...	...	3	...	3
Kanara, South	...	...	...	...	...	...	1	...	1	1	...	1	...	...	...	2	...	2
Kistna ...	...	...	...	...	...	...	2	1	3	...	...	...	...	...	...	2	...	2
Kurnool ...	...	...	...	...	...	...	8	...	8	...	...	...	...	...	...	8	...	8
Madras ...	8	4	12	15	10	25	124	57	181	30	6	36	...	...	...	177	77	254
Madura ...	...	...	...	...	...	...	1	4	5	...	...	...	...	...	...	4	2	6
Malabar ...	...	1	1	...	...	...	9	1	10	2	2	4	...	...	...	11	4	15
Nellore ...	...	...	...	...	1	1	1	1	2	...	...	...	...	...	...	1	2	3
Nilgiris ...	...	1	1	...	...	...	...	...	...	1	...	1	...	...	...	1	1	2
Ramnad ...	...	...	...	...	...	...	...	1	1	2	...	2	...	...	...	2	1	3
Salem ...	...	...	...	...	...	...	6	...	6	...	...	...	...	...	...	6	...	6
Tanjore ...	...	...	...	1	...	1	7	1	8	...	...	...	...	...	...	8	...	8
Tinnevely ...	...	...	...	1	1	2	5	1	6	...	...	...	...	...	...	6	2	8
Trichinopoly ...	1	...	1	2	1	3	5	1	6	2	...	2	...	...	...	10	2	12
Visagapatam ...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	1	1	2
Cochin ...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
Hyderabad ...	1	3	4	...	...	...	1	1	2	...	...	...	...	...	...	...	2	4
Pondicherry...	...	...	...	...	2	...	5	4	9	...	...	...	...	...	...	7	4	11
Ceylon ...	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	2	...	2
Travancore ...	...	...	...	...	...	...	5	...	5	1	...	1	...	...	...	6	...	6
Mahe ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1
United Provinces	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Port Blair ...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Bengal ...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Voluntary Boarders.																		
Chingleput ...	1	...	1	...	...	...	3	...	3	...	...	...	...	...	...	4	...	4
Coimbatore ...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	2	...	2
Arcot, North	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Kistna ...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Kanara, South	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Madras ...	...	1	1	1	1	2	16	2	18	...	...	...	...	...	...	17	4	21
Nellore ...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Trichinopoly ...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Mysore State ...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Total ...	18	11	24	26	17	43	270	80	350	52	8	60	...	...	...	361	116	477

WALT AIR.

Anantapur ...	...	...	...	...	...	...	8	...	8	1	...	1	...	...	...	4	...	4
Bellary ...	...	...	...	...	...	...	8	1	9	...	...	...	...	...	...	8	1	9
Cuddapah ...	...	...	...	...	...	...	8	...	8	1	...	1	...	...	...	4	...	4
Godāvari, East	...	...	...	...	...	...	6	1	7	...	...	...	...	...	...	6	...	6
Do. West	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	2	...	2
Guntur ...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	2	1	3
Kistna ...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	2	...	2
Kurnool ...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1
Nellore ...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1
Visagapatam ...	...	...	...	...	...	...	1	...	1	33	6	39	...	...	...	1	1	2
Total ...	...	...	...	2	3	5	69	9	78	2	...	2	1	2	3	74	14	88

Note.—Observation cases are excluded from this statement.
* Caste Hindus only, all others are shown under "Other castes."

STATEMENT No. IV—cont.

Return showing the Religion, Sex and Residence of Patients admitted into the Mental Hospitals in the Madras Presidency during the year 1937, and the totals for the two previous years—cont.

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.												
(1)	(2)						(3)			(4)			(5)			(6)		

CALICUT.

<i>Compulsory Boarders.</i>																			
Malabar ...	...	...	...	6	4	10	60	22	82	52	6	58	...	...	...	118	32	150	
South Kanara ...	...	...	...	11	1	12	17	5	22	5	1	6	...	...	...	83	7	40	
Coimbatore ...	...	...	...	...	1	1	3	1	4	...	...	...	...	...	...	3	2	5	
The Nilgiris ...	...	...	...	...	3	3	2	...	2	...	...	...	...	...	...	2	3	5	
Anjengo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Madura ...	...	...	...	...	...	...	13	2	15	2	...	2	...	...	...	15	2	17	
Ramnad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Salem ...	...	...	...	1	...	1	2	...	2	...	...	...	...	...	...	...	...	...	
Tinnevelly ...	...	...	...	1	...	1	10	...	10	1	...	1	...	...	...	12	...	12	
Coorg ...	...	...	...	...	...	...	5	1	6	1	...	1	...	...	...	6	1	7	
Voluntary Boarders.	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	2	...	2	
Total ...	...	...	...	21	9	30	112	31	143	61	7	68	...	...	...	194	47	241	
<i>Voluntary Boarders.</i>																			
Madras ...	13	11	24	26	17	43	270	80	350	52	8	60	...	...	...	861	116	477	
Waltair ...	...	...	...	2	2	5	69	9	78	2	...	2	1	2	3	74	14	88	
Calicut ...	...	...	...	21	9	30	112	31	143	61	7	68	...	...	...	194	47	241	
Provincial Total for 1937 ...	13	11	24	49	29	78	451	120	571	115	15	130	1	2	3	629	177	806	
Provincial Total for 1936 ...	19	9	28	46	28	74	341	109	500	103	21	124	4	2	6	563	169	732	
Provincial Total for 1935 ...	13	10	23	57	25	82	359	98	457	96	10	106	5	2	7	530	145	675	

* Caste Hindus only, all others are shown under "Other castes."

STATEMENT No. V.

Statement showing the Ages of Patients admitted into the Mental Hospitals in the Madras Presidency during the year 1937, and the Provincial totals for the previous two years.

Name of Hospital.	Under 20 years.			20 to 40.			40 to 60.			Upwards of 60 years.			Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
(1)	(2)			(3)			(4)			(5)			(6)		
Madras ...	C. 21	15	36	241	65	306	68	31	97	4	1	5	332	112	444
... V. ...	...	...	...	19	4	23	10	...	10	...	...	...	29	4	33
Waltair ...	C. 4	1	5	40	9	49	24	4	28	...	...	...	68	14	82
... V. ...	1	...	1	3	...	3	2	...	2	...	...	...	6	...	6
Calicut ...	C. 7	1	8	118	81	199	67	15	82	...	...	...	192	47	239
... V. ...	...	...	...	1	...	1	1	...	1	...	...	...	2	...	2
Provl. Total for 1937.	33	17	50	422	109	531	170	50	220	4	1	5	629	177	806
Provl. Total for 1936.	27	20	47	494	106	600	132	41	173	10	2	12	563	169	732
Provl. Total for 1935.	25	18	43	874	85	959	124	89	213	7	3	10	530	145	675

STATEMENT No. VI.

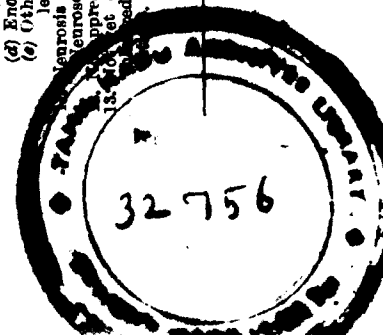
Showing the form of Mental Disorder in the Admissions, Discharges, Recoveries and Deaths during the year ending 31st December 1937.

	Remaining on 31st December of the preceding year.			Admission during the year.			Total.			Discharges.			Deaths.			Remaining on 31st December.			Total.			Discharges.			Deaths.			Remaining on 31st December.		
	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.			
MADRAS.																														
1. Mental deficiency	114	41	155	115	13	128	12	1	13	124	42	164	118	45	163	5	17	22	11	8	19	124	42	164	118	45	163	5	17	22
2. Mania depressive insanity.	83	23	106	82	21	103	10	5	15	80	28	108	80	29	109	12	5	17	83	24	107	82	21	103	10	5	15	82	21	103
3. Mania.	23	5	28	23	5	28	2	1	3	21	4	25	21	3	24	3	3	6	23	5	28	23	5	28	2	1	3	21	4	25
4. Melancholia	43	13	56	43	13	56	4	1	5	40	12	52	40	12	52	2	1	3	43	13	56	43	13	56	4	1	5	40	12	52
5. Schizophrenia including Dementia Praecox.	63	31	94	63	31	94	7	1	8	56	24	80	56	24	80	2	1	3	63	31	94	63	31	94	7	1	8	56	24	80
6. Secondary Dementia	40	13	53	40	13	53	4	1	5	36	17	53	36	17	53	1	1	2	40	13	53	40	13	53	4	1	5	36	17	53
7. Paranoia and Paranoid states.	87	16	103	87	16	103	13	7	20	100	23	123	100	23	123	1	1	2	87	16	103	87	16	103	13	7	20	100	23	123
8. Epilepsy and Epileptic insanity.	53	9	62	53	9	62	1	...	1	48	14	62	48	14	62	...	...	...	53	9	62	53	9	62	1	...	1	48	14	62
9. Toxic Psychosis—(a) Acute confusional insanity.	64	1	65	64	1	65	...	...	...	...	...	...	...	...	...	...	...	...	64	1	65	64	1	65	...	...	...	...	...	...
(b) Alcoholic Psychosis.	7	...	7	7	...	7	...	...	...	...	...	...	...	...	...	...	...	...	7	...	7	7	...	7	...	...	...	...	...	...
(c) Cannabis Intoxication.	28	...	28	28	...	28	...	...	...	...	...	...	...	...	...	...	...	...	28	...	28	28	...	28	...	...	...	...	...	...
(d) Of Endocrine Origin.	7	3	10	7	3	10	13	7	20	20	10	30	20	10	30	5	1	6	7	...	7	...	7	...	...	...	...	...	...	...
(e) In relation to child-bearing.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(f) In relation to other constitutional diseases.	19	...	19	19	...	19	...	...	...	...	...	...	...	...	...	...	...	...	19	...	19	19	...	19	...	...	...	...	...	...
10. Organic Psychosis—(a) General Cerebral Syphilis.	8	...	8	8	...	8	...	...	...	...	...	...	...	...	...	...	...	...	8	...	8	8	...	8	...	...	...	...	...	...
(b) Cerebral Syphilis.	23	...	23	23	...	23	...	...	...	...	...	...	...	...	...	...	...	...	23	...	23	23	...	23	...	...	...	...	...	...
(c) Arterio-pathic and Senile Psychosis.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(d) Epileptic cerebral lesions.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(e) Lesions of Cerebrum and Cerebellum.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(f) Untraceable disease.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(g) Not diagnosed (discharge) before certification.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	1,063	336	1,399	1,063	336	1,399	118	45	163	1,145	308	1,453	1,105	308	1,413	24	178	222	1,063	336	1,399	1,063	336	1,399	118	45	163	1,145	308	1,453

Note.—Observation cases are excluded from this statement.

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STATEMENT No. VI—cont.

Showing the form of Mental Disorder in the Admissions, Discharges, Recoveries and Deaths during the year ending 31st December 1937—cont.

	Remaining on 31st December of the preceding year.		Admission during the year.		Total.		Discharges.		Deaths.		Remaining on 31st December.		Total.		Recoveries.		Otherwise.		Deaths.		Remaining on 31st December.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.
1. Mental deficiency	28	16	31	18	59	34	2	1	1	1	28	16	44	1	4	20	16	36	1	4	147	55
2. Manic.	16	42	18	35	53	21	14	1	1	1	16	42	59	1	1	16	42	59	1	1	147	55
3. Depressive.	54	75	80	67	132	60	42	17	59	10	54	75	129	4	10	54	75	129	4	10	147	55
4. Melancholia	29	12	41	36	77	35	24	3	27	4	29	12	41	4	10	29	12	41	4	10	147	55
5. Schizophrenia including Dementia Praecox.	73	73	28	28	101	101	14	14	7	7	80	80	87	7	7	80	80	87	7	7	147	55
6. Secondary Dementia	16	24	40	5	45	21	26	47	3	1	16	24	40	1	1	16	24	40	1	1	147	55
7. Paranoia and Paranoid states.	17	1	18	12	30	13	20	3	23	3	17	1	18	1	1	17	1	18	1	1	147	55
8. Epilepsy and Epileptic insanity.	16	1	16	5	21	5	21	1	1	1	16	5	21	1	1	16	5	21	1	1	147	55
9. Toxic Psychosis—(a) Acute confusional insanity. Psycho-somatic.	3	5	8	4	12	6	7	14	2	1	3	5	8	1	1	3	5	8	1	1	147	55
(b) Alcoholic insanity.	2	2	1	2	3	3	2	5	1	1	2	2	3	1	1	2	2	3	1	1	147	55
(c) Canaliculic insanity.	10	10	5	5	15	15	13	2	15	13	10	10	23	2	2	10	10	23	2	2	147	55
(d) Of Endocrine Origin.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(e) In relation to child-bearing.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(f) In relation to other constitutional diseases.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10. Organic Psychosis—(a) General Syphilis.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(b) Cerebral Syphilis.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(c) Arteriosclerotic and Senile Psychosis.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(d) Encephalitis.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(e) Other cerebral lesions.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11. Neurosis and Psycho-neuroses.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12. No appreciable disease.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13. Not yet diagnosed (discharged before certification).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	272	100	377	193	570	265	140	7	7	35	206	118	324	7	7	206	118	324	7	7	1,562	515

Net.—Observation cases are excluded from this statement.

* Includes 1 male and 1 female (previous year's observation cases).

STATEMENT No. VII.

STATEMENT

Showing the probable cause of Insanity in the patients admitted in

Aetiological Factors and Associated Conditions.	Madras.						Waltair.					
	Predisposing causes.			Exciting causes.			Predisposing causes.			Exciting causes.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Mental Stress—												
Moral ...	...	...	...	3	...	3	...	...	...	14	2	16
Business worry including privation.	...	...	...	48	...	48	...	...	...	4	...	4
Domestic worry ...	13	36	49	58	41	99	68	77	145	11	...	11
Stress of military service ...	...	...	...	...	...	...	...	...	...	...	...	...
Toxins—												
Cannabis Indica ...	1	...	1	28	...	28	29	...	29	...	...	...
Alcohol ...	...	...	...	8	...	8	...	...	...	8	...	8
Other toxins ...	2	...	2	...	...	...	2	...	2	...	...	...
Physical ...	1	1	2	9	2	11	10	3	13	...	...	...
Opium ...	...	...	...	...	...	...	...	...	...	1	...	1
Bodily illness ...	1	9	10	3	16	19	4	25	29	...	...	...
Pregnancy ...	...	...	...	1	1	...	1	1	...	...	...	...
Child-birth ...	...	4	4	...	7	7	...	11	11	...	...	...
Olimacteric ...	...	6	6	...	17	17	...	23	23	...	...	...
Epilepsy ...	8	6	14	9	2	11	17	8	25	...	...	...
Head injuries ...	...	...	...	...	...	...	...	...	...	...	...	...
Infections—												
Encephalitis Lethargica ...	1	...	1	...	...	...	1	...	1	...	...	...
Influenza ...	...	...	...	2	...	2	...	...	...	2	...	2
Syphilis ...	9	...	9	4	5	9	13	5	18	...	...	...
Other infections ...	...	1	1	9	...	9	9	1	10	...	...	...
Old age ...	7	3	10	...	...	...	7	3	10	...	...	...
Hereditary predisposition ...	69	10	79	2	...	2	71	10	81	43	12	55
Previous attacks ...	78	12	90	...	1	1	79	13	92	...	...	...
Unascertained ...	173	28	201	183	24	207	356	52	408	2	...	2

Note.—Observation cases are

No. VII.

the Mental Hospitals in the Madras Presidency during the year ending 31st December 1937.

Calicut.									Presidency total.								
Predisposing causes.			Exciting causes.			Total.			Predisposing causes.			Exciting causes.			Total.		
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
2	...	2	...	...	...	2	...	2	16	2	18	19	3	22	35	5	40
5	...	5	...	...	...	11	...	11	9	...	9	58	...	58	67	...	67
5	...	10	41	12	53	46	17	63	29	41	70	101	59	160	180	100	280
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1	...	1	10	...	10	11	...	11	2	...	2	53	...	53	55	...	55
4	...	4	4	1	5	8	1	9	4	...	4	30	1	31	24	1	25
...	...	...	7	...	7	7	...	7	2	...	2	7	...	7	9	...	9
9	...	9	4	1	5	13	1	14	10	1	11	14	3	17	24	4	28
...	...	...	...	...	...	...	...	...	...	...	...	3	...	3	3	...	3
7	1	8	10	5	15	17	6	23	8	10	18	14	23	36	22	32	54
...	...	...	1	1	2	1	...	1	...	...	...	2	...	2	...	2	2
...	1	1	...	3	3	...	4	4	...	5	5	...	10	10	...	15	15
...	3	3	1	1	2	5	2	7	12	7	19	12	8	15	24	10	34
4	1	5	1	...	1	1	...	1	...	...	...	1	...	1	1	...	1
...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1
...	...	...	...	...	...	...	...	...	...	...	...	4	...	4	4	...	4
24	7	31	21	6	27	45	13	58	33	7	40	30	12	42	63	19	82
...	...	...	2	...	2	2	...	2	...	1	1	11	...	11	11	1	12
2	1	3	1	...	1	3	1	4	9	4	13	7	3	10	16	7	23
28	8	36	2	...	2	25	8	33	135	80	215	6	...	6	141	30	171
57	13	70	6	...	6	63	13	76	133	25	158	6	1	7	139	26	165
44	7	51	71	16	87	115	23	138	219	35	254	256	40	296	475	75	550

excluded from this statement.

STATEMENT No. VIII.

Statement showing the Cash Account of the Mental Hospitals in the Madras Presidency for the year 1937 and the Provincial Totals for the two previous years.

Mental Hospitals.	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. (a1) 3,25,885 0 0	Rs. A. P. 53,199 0 0	Rs. A. P. (b1) 9,835 0 0	Rs. A. P. 27,278 0 0	Rs. A. P. (c1) 79 0 0	Rs. A. P. 4,15,306 0 0
Walair	(a2) 33,873 1 7	1,318 15 0	(b2) 1,795 3 10	5,384 15 1	(c2) ...	42,342 3 6
Calicut	(a3) 66,497 15 6	8,104 8 0	(b3) 2,499 3 2	2,303 1 8	(c3) 49 13 3	79,454 9 7
Total for 1937	4,26,256 1 1	61,622 7 0	14,129 7 0	34,966 0 9	128 13 3	5,37,102 13 1
Total for 1936	4,29,330 9 0	62,047 10 10	11,977 10 2	42,196 4 10	226 15 5	5,45,869 3 3
Total for 1935	4,12,917 1 7	58,353 7 1	10,284 12 2	34,885 14 6	380 14 8	5,17,021 1 10

Mental Hospitals.	Charges.							
	Establishment.		Diet.	Clothing and bedding.	Patent medicines locally purchased.	Contingencies.		
	Establishment proper.	Superintendence.				Contingencies proper.	Repairs and maintenance.	Rates and taxes.
(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Madras	Rs. A. P. 1,24,695 0 0	Rs. A. P. 7,158 0 0	Rs. A. P. (d1) 1,48,108 0 0	Rs. A. P. (e1) 7,827 0 0	Rs. A. P. 1,318 0 0	Rs. A. P. (f1) 21,277 0 0	Rs. A. P. (g1) 187 0 0	Rs. A. P. 13,510 0 0
Walair	11,659 4 0	5,140 0 0	(d2) 12,797 6 10	(e2) 805 10 0	41 2 0	(f2) 3,247 5 0	(g2) 179 0 0	680 14 0
Calicut	32,009 12 0	274 3 0	(d3) 27,522 9 3	(e3) 1,225 9 6	31 0 5	(f3) 4,494 12 2	558 7 2	...
Total for 1937	1,67,741 0 0	13,573 3 0	1,88,428 0 1	9,938 3 6	1,340 2 5	29,019 1 2	924 7 2	14,190 14 0
Total for 1936	1,62,677 5 0	16,897 7 0	1,80,210 14 3	8,903 2 9	1,475 4 3	29,304 7 2	1,630 11 11	15,288 4 2
Total for 1935	1,51,498 14 0	17,521 5 0	1,84,556 5 3	7,384 15 0	3,220 8 8	28,642 6 9	1,601 2 10	14,053 15 0

Mental Hospitals.	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.
(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
Madras	Rs. A. P. (a1) 54,978 0 0	Rs. A. P. (i1) 6,734 0 0	Rs. A. P. 3,86,792 0 0	Rs. A. P. (j1) 23,390 0 0	Rs. A. P. (k1) 919 0 0	Rs. A. P. 3,079 0 0	Rs. A. P. (l1) 4,13,070 0 0
Walair	(a2) 1,790 8 2	(i2) ...	36,708 2 0	(j2) 4,280 12 6	(k2) 375 6 7	748 12 0	(l2) 41,093 1 1
Calicut	(a3) 8,615 1 3	(i3) 1,692 12 3	76,474 3 0	(j3) 1,711 6 8	65 0 0	526 11 0	(l3) 78,777 4 8
Total for 1937	66,373 9 5	8,426 12 3	4,97,974 5 0	29,382 3 2	1,359 6 7	4,354 7 0	5,37,102 13 1
Total for 1936	65,353 10 2	8,140 12 3	4,98,798 14 11	34,686 14 10	810 2 0	4,699 4 0	5,40,983 3 9
Total for 1935	62,570 8 0	7,154 7 8	4,77,084 8 2	27,396 3 10	1,005 9 8	6,483 1 0	5,17,021 1 10

	Rs. A. P.			Rs. A. P.	
	(a1)	(a2)		(b1)	(b2)
Includes value of stores on 1st January 1937	2,408 0 0	...	Value of manufactured goods made over to hospital	13,392 0 0	...
Value of stores remaining on 1st January 1937	1,514 9 0	...	Do. sold to the public	1,234 0 0	...
Received from Treasury	32,368 8 7	...	Do. sold to other State	1,294 0 0	...
Total	33,873 1 7	...	Hospitals	...	...
Value of stores remaining on 1st January 1937	763 10 7	...	Value of garden produce made over to hospital	410 0 0	...
Received from Treasury (excluding adjustment)	65,734 4 11	...	Do. sold to the public	1,468 0 0	...
Total	66,497 15 6	...	Do. sold to other Government Department	...	...
			Total	20,204 0 0	...
			Deduct—Cost of raw materials	10,339 0 0	...
			Balance	9,865 0 0	...

STATEMENT No. VIII—cont.

Statement showing the Cash Account of the Mental Hospitals (in the Madras Presidency) for the year 1937 and the Provincial Totals for the two previous years—cont.

	Rs. A. P.			Rs. A. P.	
	(a1)	(a2)		(b1)	(b2)
Manufactured articles made over hospital	905 10 0	...	Purchase of betel and nut, etc.	18 0 0	...
Garden produce made over to hospital	421 6 11	...	Pay of menials	5,920 0 0	...
Garden produce sold to public	100 8 6	...	Do. chauffeurs	922 0 0	...
Milk produce sold to public	2 0 8	...	Do. dhobies	1,682 0 0	...
Milk produce made over to hospital	50 15 0	...	Do. barbers	780 0 0	...
Miscellaneous articles made over hospital	417 0 0	...	Washing materials	710 0 0	...
Miscellaneous articles sold to public	43 14 2	...	Amusements and recreation	1,038 0 0	...
Live-stock articles sold to public	359 0 0	...	Postage and telegram charges	601 0 0	...
Total	2,200 7 3	...	Telephone charges	1,074 0 0	...
Deduct—Value of raw materials used during the year	435 3 5	...	Electric current	6,764 0 0	...
Net amount	1,765 3 10	...	Railway fares and batta to insanes and maintenance of patients in other institutions	675 0 0	...
Sold to public—	...	...	Office expenses	173 0 0	...
Manufactured articles	128 15 0	...	Repairs to cycle	15 0 0	...
Garden produce	335 0 0	...	Cleaning charges to nurses' quarters	45 0 0	...
Made over to the Mental Hospital—	...	...	Gardening charges	192 0 0	...
Manufactured goods	1,206 9 6	...	Furniture—Repair, etc.	97 0 0	...
Clothing	48 2 0	...	Maintenance of motor vehicles	1,275 0 0	...
Cofir yarn	900 4 0	...	Bed linen to nurses' quarters	41 0 0	...
Garden produce	523 10 3	...	Books and periodicals	40 0 0	...
Butter prepared from butter milk	...	...	Total	22,045 0 0	...
Total	3,142 8 9	...	Deduct—Book charges relating to service postage stamps, furniture and washing materials	768 0 0	...
Deduct—Cost of raw materials	643 5 7	...	Net total	21,277 0 0	...
Net total	2,499 3 2	...	Pay of menials	790 12 0	...
Sale of unserviceable articles and miscellaneous recoveries	79 0 0	...	Other petty contingencies	370 4	...
Total	3,247 5 9	...	Other charges	1,950 15	...
By sale of condemned articles	46 10 3	...	Electric current	135 6 0	...
Adjustments (Aluminum scraps, etc.)	3 3 0	...	Total	3,247 5 9	...
Total	49 13 3	...	Pay of menials	2,224 4 0	...
Book charges included in column 9 in connexion with diet	1,47,943 0 0	...	Pay of dhobies and barbers (including cost of washing materials and shaving requisites)	946 10 0	...
Total	1,48,108 0 0	...	House-rent	262 7 0	...
Particulars.	Total cost.	Daily average cost per patient.	Purchase and repairs of furniture (less adjustments)	24 13 3	...
Special diets—	Rs. A. P.	Rs. A. P.	Purchase of betels, nuts, snuff, etc.	311 15 2	...
Europeans	1,220 0 0	0 13 4	Office expenses, railway fares for patients, freight, etc.	724 11 0	...
Indians	1,508 0 0	0 11 4	Stores remaining on 1st January 1937	...	...
Hospital diets—	...	...	Deduct—Cost of stores remaining on 31st December 1937	4,494 12 2	...
Europeans	15,743 0 0	0 8 1	Net total	4,494 12	...
Indians	48,302 0 0	0 8 5	Petty constructions and repairs	187 0 0	...
Ordinary diets—	...	...	Paying patients	52,199 0	...
Europeans	6,098 0 0	0 5 0	Sale of unserviceable articles and miscellaneous receipts	79 0	...
Indians	48,103 0 0	0 2 11	Sale of manufactured goods	1,234 0 0	...
T.P. Special diets	27,137 0 0	0 5 10	Sale of garden produce	1,496 0 0	...
Diet—Excluding book adjustment	...	12,331 12 11	Total	54,978 0 0	...
Vegetables supplied by the hospital	...	421 6 11	Recoveries from paying (inmates) patients.	1,318 15	...
Milk supplied by the hospital	...	50 15 0	Garden produce sold to public	100 8 6	...
Firewood supplied by the hospital	...	3 4 0	Milk produce sold to public	2 0 8	...
Total	12,797 6 10	...	Live-stock sold to public	359 0 0	...
Diet—Excluding book charges	...	26,003 11 5	Total	1,780 8 2	...
Vegetables supplied from hospital	...	850 4 0	Received from paying patients	8,104 8 0	...
Butter supplied from hospital	...	523 10 3	By sale of manufactured articles	138 15 0	...
Stores remaining on 1st January 1937	...	625 3 3	By sale of garden produce	335 0 0	...
Total	28,002 12 11	...	Miscellaneous receipts	46 10 2	...
Deduct—Cost of stores remaining on 31st December 1937	480 3 8	...	Total	8,615 1 3	...
Net total	27,522 9 3	...	Hospital necessaries and hospital miscellaneous	9,690 0 0	...
Mental Hospital clothing	7,068 0 0	...	Deduct—Book charges relating to the head included in column 19	2,956 0 0	...
Local purchase	1,582 0 0	...	Total	6,734 0 0	...
Total	8,650 0 0	...	Hospital necessaries and other miscellaneous items (excluding book charges)	1,703 4 2	...
Deduct—Book charges relating to this head included in column 9	723 0 0	...	Cofir yarn supplied from Mental hospital.	48 2 0	...
Net total	7,927 0 0	...	Stores remaining on 1st January 1937	138 7 4	...
Bedding and clothing supplied by the hospital	805 10 0	...	Total	1,889 13 6	...
Total	805 10 0	...	Deduct—Cost of stores remaining on 31st December 1937	197 1 3	...
Clothing supplied from the hospital	1,20 9 6	...	Net total	1,692 12 3	...
Clothing locally purchased (excluding book charges)	19 0 0	...			
Total	1,325 9 6	...			

STATEMENT No. VIII—cont.

Statement showing the Cash Account of the Mental Hospitals (in the Madras Presidency)
for the year 1937 and the Provincial Totals for the two previous years—cont.

	RS. A. P.		RS. A. P.
(1) Book charges relating to diet on account of salt	165 0 0	Public Works Department for original works	...
Bedding, clothing, shoes supplied by the Jail Department	723 0 0	Public Works Department for repair works	364 0 0
Bandage cloth, soap, coconut oil and aluminium articles	2,956 0 0	Fisheries Department for salt supplied	321 5 8
Service postage and telegram charges	600 0 0	Government Industrial School for furniture and repairs to water pump, etc.	579 5 0
Electrical works and repairs	3,423 0 0	Jail Department for bedding and clothing	276 12 0
Public Works Department charges—		Jail Department for other miscellaneous articles (furniture, aluminium trays, vessels, bath tubs, etc.)	159 5 0
Original Works and Repairs	15,245 0 0	Jail Department for bandage and gauze cloth	34 5 0
Washing materials	97 0 0	Government Kerala Soap Institute for soaps	76 3 0
Bed linen to nurses' quarters	63 0 0		
Cleaning charges	8 0 0		
Total	23,280 0 0	Total	1,711 6 8
		(41) Cost of printed forms	801 0 0
(2) Dietary articles received from Jail Department	522 2 0	Cost of stationery	118 0 0
Bedding and clothing received from Jail Department	...	Total	919 0 0
Material for manufacturing department received from Jail Department	463 8 0	(42) Cost of English Stores and Medicines	748 12 0
Miscellaneous articles received from Jail Department	143 13 0	Total	748 12 0
Other contingencies and book transfers	126 7 0	(11) Value of stores on hand on 31st December 1937,	...
Amount spent by Public Works Department	3,004 14 6	(12) Value of stores remained at the end of the year	1,249 2 5
Total	4,260 12 6	Total	1,249 2 5

Government of Madras

EDUCATION AND PUBLIC HEALTH DEPARTMENT

G.O. No. 2291, P.H., 24th June 1938

Report—Mental Hospitals—1937—Reviewed.

READ—the following paper:—

Letter from Major-General N. M. WILSON, O.B.E., K.H.S., I.M.S., Surgeon-General with the Government of Madras, to the Secretary to Government, Education and Public Health Department, dated 16th May 1938, P. No. 128-H/38.

I have the honour to forward herewith the Report on the working of Mental Hospitals in this Presidency for the year 1937.

Order—No. 2291, Education and Public Health, dated 24th June 1938.

Recorded.

2. During the year under review the population of the three mental hospitals and the daily average strength of the patients increased from 2,601 and 1,937.76 to 2,756 and 2,021.93 respectively. The daily average of sick and the death rate also increased from 323.35 and 6.55 to 337.45 and 7.02 respectively.

3. A scheme of extensions to provide additional accommodation in the Mental Hospital, Madras, is under execution. The Government regret that they have not been able to provide funds for extensions to the other hospitals.

4. The scheme for training mentally defective children, started in the previous year was continued.

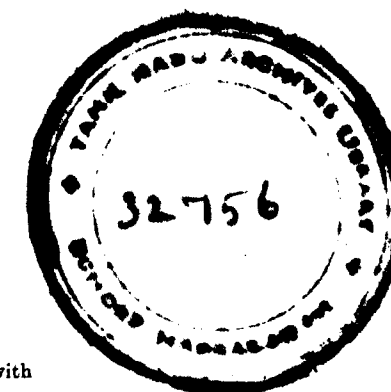
5. The Government observe that as many as nine mental patients escaped from the Mental Hospital, Waltair, while there was only one such case during the previous year.

(By order of His Excellency the Governor.)

C. H. MASTERMAN,
Secretary to Government.

To the Surgeon-General, Madras.
" the Accountant-General, Madras.
" the Inspector-General of Police, Madras.
" the Librarian, Legislative Council Library, Madras.
" the Superintendent, Government Museum, Madras.
" the Secretariat Library.
" the Officer-in-charge, Presidency Administration Report, Public Department.
" the Secretary, Madras Medical Association.
" the Registrar, Madras University.
" the Registrar, Andhra University.
" the Registrar, Annamalai University.
" the Librarian, Connemara Public Library, Madras.
" the Home Department.
" the Secretary, Madras Chamber of Commerce.
" the Secretary South Indian Chamber of Commerce.
" the Librarian, League of Nations, Geneva.
" the Librarian, Library Congress, Washington, U.S.A.
" the Inspector-General of Prisons.
" the Registrar, High Court, Madras.
" the Secretary, Madras Public Service Commission.
" the Secretary to Government of India, Home Department, Madras.
" the District Magistrate, Malabar.
" the District Magistrate Vizagapatam.
" the Director of Industries (Statistical Officer).
" the Superintendent, Government Press, for distribution in accordance with G.O. No. 2407, P.H., dated 4th November 1936.

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