

ANNUAL REPORT

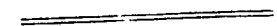
ON THE WORKING OF THE

MENTAL HOSPITALS

IN THE

MADRAS PRESIDENCY

FOR THE YEAR 1936



MADRAS

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OFFICE OF THE SURGEON-GENERAL WITH
THE GOVERNMENT OF MADRAS,
Madras, 26th April 1937.

From

MAJOR-GENERAL SIR F. P. CONNOR, Kt., D.S.O., K.H.S., I.M.S.,

SURGEON-GENERAL WITH THE GOVERNMENT OF MADRAS,

MADRAS.

To

THE SECRETARY TO GOVERNMENT OF MADRAS,

EDUCATION AND PUBLIC HEALTH DEPARTMENT,

FORT ST. GEORGE,

MADRAS.

Sir,

I have the honour to forward herewith the Annual Report on the working of the Mental Hospitals in this Presidency for the calendar year 1936.

2. *Total Population.*—The total population of the three Mental Hospitals, Madras, Waltair and Calicut, during the year under report was 2,601 (1,990 males and 611 females) against 2,449 (1,871 males and 578 females) in the previous year. There were 1,862 patients (1,422 males and 440 females) remaining at the commencement of the year as against 1,764 (1,333 males and 431 females) in the previous year. The number of patients admitted and readmitted during the year was 739 (568 males and 171 females) as against 685 (538 males and 147 females) in the previous year. Of the total treated during the year, 257 were "cured," 171 "improved" and 51 "not improved," 56 "discharged otherwise," 127 "died," and 1,946 remained at the end of the year. The daily average strength of the inmates in the three Mental Hospitals was 1,937.76 (1,476.71 males and 461.05 females) as compared with 1,818.69 (1,383.02 males and 435.67 females) in the previous year and the daily average sick was 323.35 (214.69 males and 108.66 females) as against 287.63 (185.03 males and 102.60 females) in the previous year.

Of the total population during the year, 28 were Europeans, 74 Indian Christians, 500 Hindus, 124 Muhammadans, and 6 other castes. The classification of the population was as follows:—

Civil patients	...	...	2,566
Voluntary patients	...	...	35
Criminal patients	...	...	331
			2,932

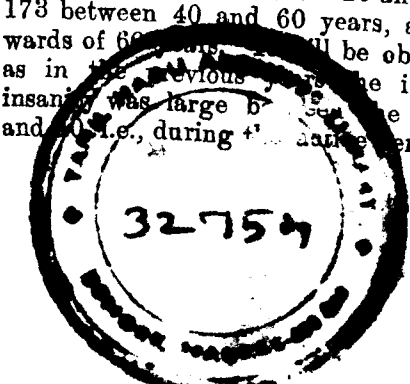
3. *Escapes.*—There was an escape of a male patient from the Mental Hospital at Calicut during the year but he was traced and brought back the same day. There was also an escape from the Mental Hospital, Waltair, and he was recaptured and brought back and admitted into the hospital on 10th February 1937.

4. *Treatment and its Results.*—Particular attention was paid to the treatment of physical disorders in the Madras Hospital in constant consultation with the various specialists of the other City hospitals. The psychological part of the treatment received equally careful attention. This consisted of personal contact, sympathetic and encouraging attitude, suggestion, persuasion, re-education and correction, amusements and occupation, in order to bring the patients back to a healthy normal life. The system of weighing of patients continued every fortnight. The cases of temporary loss of weight were dieted on extras, cases that showed greater loss were put on extras as well as on codliver oil—the results being satisfactory. In Madras the treatment of continuous warm baths for soothing excited patients was continued. Other forms of treatment have been occasionally used in suitable cases. As during last year, as far as possible, systematic treatment of syphilis was carried out, but the inadequacy of funds has retarded the progressive treatment of venereal diseases. Special treatment was given for selected cases of epilepsy. Insulin, high carbo-hydrate diet, thyroid, parathyroid, calcium and hypertonic saline injections were some of the methods adopted for treatment of epilepsy. Cases of patients suffering from tuberculosis have been carefully attended to by special diet, rest open air life, graduated exercise, etc. The progress of these patients has been gradual. Occupational therapy, another new system of treatment, was introduced in the Madras Mental Hospital. This treatment affords scope for drawing out and developing the hidden talents of patients. As in previous years the system of parole has been continued in the Mental Hospital, Madras. This system is greatly appreciated.

5. *Age.*—Of the patients admitted and readmitted during the year, 47 were under 20 years of age, 500 between 20 and 40 years, 173 between 40 and 60 years, and 12 upwards of 60 years. It will be observed that as in the previous years the incidence of insanity was large between the ages of 20 and 40, i.e., during the prime period of life.

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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. *Criminal Insanes*.—At the beginning of the year, there were 229 criminal insanes in the Mental Hospital, Madras, and 100 were newly admitted during the year making the total number 329 (303 males and 26 females) as against 279 (252 males and 27 females) in the previous year. Of these 48 were discharged, transferred, etc., 11 died as against 38 discharged, transferred, etc., and 12 died during the previous year.

9. *Deaths and Mortality*.—The total number of deaths during the year was 127 (97 males and 30 females) as against 130 (91 males and 39 females) in the previous year, and the percentage of deaths to the daily average strength was 6.55 as against 7.15 in the previous year. The mortality rate shows a gradual decrease. Out of the 66 deaths during the year in the Mental Hospital, Madras, 18 were from tuberculosis, 10 from nervous system and circulatory system accounted for 7, etc.

10. *Accommodation*.—The following statement shows the sanctioned accommodation, etc., in each of the three Mental Hospitals in the Presidency and the number of patients actually admitted for treatment in these hospitals:—

Name of the Mental Hospital.	Sanctioned accommodation.	Average daily population in 1936.	Maximum on one day in 1936.
Madras ...	744	1,388	1,433
Waltair ...	124	163	172
Calicut ...	286	387	407

The available accommodation in the Mental Hospital, Madras, is for 744 patients. But the number reached 1,433 against 1,330 in 1935. The Superintendent reports that this is the highest on record so far and works out to 689 more than the hospital could accommodate. The insufficiency of accommodation has been repeatedly pointed out in the previous reports. The overcrowding affects considerably the health of the patients and it is obvious that an institution cannot be conducted properly on these lines. This is placed on record once more. To relieve the congestion to a certain extent the Government have approved the scheme of extensions providing for additional accommodation for 124 patients—60 beds on the male side and 64 on the female side. It is

hoped that the work will be started and finished at an early date. Proposals for the construction of an additional block in the Mental Hospital, Waltair, to accommodate 18 female patients are under the consideration of Government and if approved the work will be commenced before the end of the current year.

11. *General Hygiene of the Insanes*.—The personal cleanliness of the patients is being carefully and satisfactorily carried out and supervised in the Madras hospital, special attention being paid to the prevention and early treatment of pyorrhoea and skin diseases. In the Waltair hospital particular attention is being paid to the bathing, clothing and feeding the patients. The patients have also been enjoying the shower bath installed in 1934.

12. *Water-supply*—(a) *Madras*.—The water-supply is from the Red Hills and is adequate. In order to minimise the use of Red Hills water for which a tax of over a thousand rupees a month is being paid for the excess water consumed in the hospital over and above the free limit, temporary pipe connections with existing wells are made for utilising well water for washing and bathing purposes. Proposals for sinking two new wells next year have also been submitted.

(b) *Waltair*.—The municipal supply of water failed during the two hot months in the year. It was then supplemented partly by carting water from outside and partly by utilising the water from the well on the premises. The Industries Department have taken up boring of tube well from 13th December 1936. It is hoped that it will give an adequate supply of water.

(c) *Calicut*.—The scarcity of water in the hospital during summer in spite of 12 deep wells continues, as the wells dry up in the hot season. To tide over this difficulty it has been proposed to introduce a pipe water system. The Executive Engineer, West Coast Division, has been requested to conduct a trial boring on the site proposed by the Deputy Sanitary Engineer and to report the result. The question is under trial.

13. *Industries and Employment*—(a) *Madras*.—As in previous years gingelly oil, leaf mats, caskets, coir rope, etc., required for hospital purposes were all made in the hospital itself. The surplus gingelly oil was purchased by some of the State hospitals in the Presidency town as also by the public whenever possible. Small beginnings were made in pottery, but for want of a professional man to guide the patients it has not developed to the extent expected. There is plenty of scope and talent for carpentry, especially in the criminal enclosure and all possible steps are being taken

to take the best advantage of this form of remunerative labour. Selected patients were also utilized in assisting the carpenters, dhobies, blacksmiths, masons, tailors, cooks, etc.

(b) *Waltair*.—As the bulk of the population here is rural, agriculture, cattle tending, weaving and gardening are the principal occupations followed by the male patients while women are put on to work which they are accustomed to in their houses. Some of them do spinning at charkas as well.

(c) *Calicut*.—The chief forms of remunerative labour were weaving, vegetable cultivation, tailoring, coir-making and embroidery by female patients. Some selected patients were also employed for work in the kitchen, drawing water, gardening, preparing curry powder, sweeping, etc.

14. *Amusements*—(a) *Madras*.—The annual sports were held in the early part of the year, Lady Souter very kindly presided. During the Christmas season a Christmas tree was provided for the Christian patients. A special breakfast and dinner were given to patients during Christmas and Pongal. The Central Christmas Charity Committee made a very generous donation of Rs. 500 towards the annual sports held in January 1936. Football, badminton, tennis and basket ball attracted a good number of patients, whilst those not interested in active sports had in-door games like table tennis, billiards, cards, chess, carrom, etc. Patients who are able to walk by themselves are taken out in groups in the mornings for a walk within the compound of the hospital. Training in physical drill is also given to those who are capable of receiving it. As in 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 by them amounted to Rs. 75. Concerts organized by patients themselves were made a routine on Tuesdays on the female side and on Thursdays on the male one. For purposes of recreation two Columbia gramophones, four harmoniums, and some musical and sports materials were supplied from savings which were available. A seven valve H.M.V. Radio set kindly presented by one Dr. Billimoria of Bombay, a relative of a discharged patient, was installed in the hospital premises. The privilege of allowing a certain number of patients to attend the Wellington and Paragon Talkies in the evenings has been continued through the kind courtesy of the proprietors. His Excellency the Governor of Madras kindly allowed his band to play once a month as in previous years.

The Editors of the newspapers and journals continued their free supply of

newspapers and journals to the patients of the hospital, while the Guild of Service sent periodicals every month from book dump.

(b) *Waltair*.—Patients took part in games like football, badminton and cards, chess, etc. A certain number of patients attended the cinema and talkies through the courtesy of the proprietors. Some were entertained by gramophones and harmoniums. They were also given occasional amusement by professional jugglers and acrobats. The patients were also sent out on excursion and trips. The motor bus was freely used for taking out patients to fairs and festivals, in the adjoining countryside and to seabaths. Patients were also entertained on the 20th December 1936 to a sumptuous feast kindly given by Sri Raja Sahib V. Narayana Gajapathi Raju Bahadur Garu, Zamindar of Chemudu. Dowager Rani Sahib of Vizianagram distributed sweets to patients on 4th May 1936. Miss G. M. Lazarus of the Canadian Baptist Mission and Father Degeneve attended to the spiritual needs of the Christian patients. Christian patients were also sent to their respective churches on all important occasions.

(c) *Calicut*.—As usual the annual sports and entertainment were held during the year under review and prizes distributed among the winners with the contributions received from the charitable public. The patients took part in out-door games such as football, badminton and in-door games, ping-pong, cards, etc. They were also entertained by gramophones and a harmonium. There were occasional treats for patients and distribution of sweets and fruits by local gentlemen. A certain number of patients attended the cinema at the Radha Picture Palace through the courtesy of the proprietor. The Editors of "Hindu," "The Indian Express," "The Mathurbhumi," "The Mitavadi," "The Keralapatrika," "The Champion," "The West Coast Spectator," and "The West Coast Reformer" continued their free supply of papers.

15. *Epidemics*.—There were no epidemics in the Mental Hospitals, Waltair and Calicut during the year. As was the case in the previous year there was an epidemic of influenza in the Mental Hospital, Madras, 181 cases were treated out of which 6 proved fatal. There were also 5 cases of chicken-pox but no death.

16. *Finance*.—The total receipts including those from paying patients in all the Mental Hospitals of the Presidency during the year amounted to Rs. 5,45,669-2-3 as against Rs. 5,17,021-1-10 in the previous year. The total expenditure was Rs. 5,40,983-3-9.

(a) *Mental Hospital, Madras*.—The increase under the establishment proper is

due to the continuance of the additional staff of attendants and toties throughout the year and the additional post of one temporary Sub-Assistant Surgeon and one permanent Deputy Overseer newly sanctioned during the year. The fall in the expenditure under "Superintendence" is due to the retirement of Dr. H. S. Hensman, O.B.E., who drew a higher rate of pay than his successor. Consequent on the increase in the population the expenditure under "Diet" has also increased. The prices of different counts of yarns purchased for the manufacture of cloth increased during the year. Additional articles of bedding and clothing provided for the increased population as per sanctioned scale have accounted for the increased expenditure under "Bedding and clothing." The supply of a large number of towels to the patients who could appreciate them also accounts for the increase. The increased expenditure under "Contingencies proper and all other miscellaneous items" during the year under report is due to the following causes:—

(1) the purchase of washing materials in proportion to the increase in the number of garments washed,

(2) the purchase of additional aluminium utensils for the use of the patients,

(3) the provision of a number of spinning wheels,

(4) the provision of a new sewing machine for the use of the additional tailor sanctioned during the year,

(5) the manufacture of a few articles of ward furniture in the hospital itself for equipping some of the sections.

(b) *Waltair*.—The increase under establishment proper is due to grant of increments and leave to the staff and nurses. The increase under bedding and clothing is due to additional issue of clothing and bedding articles to the patients in accordance with the requirements. The increase under "Medicines and Hospital necessities" is due to the increase in the cost of medical stores. The increase under contingencies is due to the increased local market rates of bazaar articles.

(c) *Calicut*.—The increase of charges under establishment is due to some temporary additions to the inferior and menial staff and the periodical increments drawn by the staff. The cost of maintenance of each patient in each of the Mental Hospitals works out as follows:—

Madras—Rs. 248-8-1 per annum as against Rs. 256-1-0.

Waltair—Rs. 222-15-7 per annum as against Rs. 212-2-4 in the previous year.

Calicut—Rs. 197-6-6 per annum as against Rs. 188-4-10 in the previous year.

17. *General Administration*.—Dr. H. S. Hensman, L.M.S., L.R.C.P., M.R.C.S. and M.P.C., O.B.E., was in charge of the Hospital during the year up to 6th October 1936 except for 1½ months from 16th May to 30th June 1936 when Rao Sahib Dr. S. Venkatasubba Rao, M.D., D.P.M., R.C.P. & S. (Eng.), acted for him. On the retirement of Dr. H. S. Hensman on 6th October 1936 Rao Sahib Dr. S. Venkatasubba Rao assumed charge of the post of Superintendent and held it till the end of the year.

The Superintendentship of the Mental Hospital, Waltair, was held by Captain K. K. Nambiyar, B.A., M.B.B.S., from 1st January to 3rd October 1936 and then by M.R.Ry. Rao Bahadur K. Raghavendra Rao Avargal, B.A., M.B.C.M., D.P.H. (Cantab) from 4th October 1936 to the end of the year. Major F. J. Shepherd, I.M.S., continued to be Superintendent of the Mental Hospital, Calicut, throughout the year.

18. *Casualties*.—It is regrettable to note that there were 3 casualties in the Mental Hospital, Madras, 2 committed suicide by hanging and a third died of asphyxia due to strangulation having been assaulted by another patient while under lock up. There was a case of homicide and also a case of suicide in the Mental Hospital, Calicut, during the year.

19. *Visitors*.—Almost all the official and non-official visitors attended the monthly meetings of the Mental Hospitals by turn. The Inspector-General of Prisons, Madras, and the Surgeon-General visited the Mental Hospitals, Calicut and Waltair. The Vice-Chancellor of Andhra University visited the Mental Hospital, Waltair. The Committee of Lady Visitors to the Mental Hospital, Madras, continued to carry on their good work among the female patients.

20. *Verification of Service Books and Stock Registers*.—The annual verification of the service books of the establishment and stock registers was duly carried out in all the Mental Hospitals during the year.

21. *Training of Mentally Defective Children*.—It is satisfactory to note that a beginning has been made by the Superintendent, Mental Hospital, Madras, in this direction, with over a dozen young patients who are capable of receiving training to a certain extent. An educated and trained attendant is put in charge of patients. They are taught simple physical drill, group games and so on. They are also given practical demonstration during excursions to different parts of the institution in concrete objects, taught them names and qualifications of common objects and to develop their senses in various ways. Similarly on the female side, three girls are being handled with the aid of recovered patients.

22. *General Remarks*.—With a view to keep pace with modern methods in investigation and treatment in the specialized branch of Psychiatry, the Superintendent, Mental Hospital, Madras, has in his report for 1936 pointed out the need for improving the present conditions in buildings, staff, etc. He is being informed that such proposals should form subjects of separate communications. In addition to the continuance of the temporary staff already sanctioned, the following additions were made to the staff during the year:—

- 1 Temporary Sub-Assistant Surgeon,
- 1 Deputy Overseer,
- 1 Tailor and
- 1 Cook.

Dr. Hensman, M.R.C.S. (Eng.), L.R.C.P. (Lond.), M.P.C., who had specialized in the

subject of mental diseases held the post of Superintendent of Mental Hospital, Madras, for more than twelve years and retired from service on 6th October 1936. In him the Department, the Mental Hospital, Madras, and the patients in particular, have lost the services of a conscientious, able and experienced officer. I wish to place on record the uniformly good work done by Dr. Hensman during the long period he held the appointment. He has been succeeded by Rao Sahib Dr. S. Venkatasubba Rao, M.D. (Mad.), D.P.M. (Eng.), R.C.P. & S. (Eng.), who has made a special study of Psychiatry.

In spite of disabilities and lack of accommodation the general management and administration of the three Mental Hospitals have been satisfactory.

I have the honour to be,

Sir,

Your most obedient servant,

F. P. CONNOR, MAJOR-GENERAL, I.M.S.,
Surgeon-General with the Government of Madras.

STATEMENT

Statement showing the Admissions, Discharges, etc., of Lunatics in the Mental Hospitals in the

Statement showing the Discharge of the Insane.																										
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.											
(1)	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	(7)	(8)

MAD

1936.	{	C.	981	328	1,309	316	101	417	12	5	17	1,309	434	1,743	112	23	135	57	33	90	27	18	45	20	6	26	216	80	296	45	20	65	1,048	334	1,382
		V.	9	4	13	19	2	21				28	6	34	12	1	18	2	...	2	5	...	5			19	1	20	...	1	1	9	4	13	

The capacity of the Madras Mental Hospital at 16 square feet per European patient equals...
 Do. do. 45 square feet per Indian do. ...

For males ... 85
 For females ... 70
 For males ... 486
 For females ... 103
 Total ... 744

WAL

1936.	{	C.	138	20	158	47	13	60	1	...	1	186	33	219	16	2	18	17	5	22	1	...	1	4	1	5	38	8	46	14	1	15	141	24	165
		V.	...	...	...	6	...	6	1	...	1	7	...	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	...	7	

The capacity of the Walaitar Mental Hospital at 50 square feet per Indian patient equals—
 For males ... 103
 For females ... 21
 Total ... 124

CALI

1936.	C.	293	88	381	131	45	176	35	540	459	138	597	74	17	91	50	7	57	...	...	25	...	25	149	24	173	38	8	46	272	106	378
	V.	1	...	1	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1

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

PRESI

* 9 N.A.D.
 15 handed over under section 33.
 1 handed over while under observation.

Provincial Total 1934	for	1,422	440	1,862	519	161	680	49	10	59	1,990	611	2,601	214	43	257	126	45	171	33	18	51	43	7	56	422	113	535	97	30	127	1,478	468	1,946
Provincial Total 1935	for	1,333	431	1,764	495	110	635	43	7	50	1,871	578	2,449	180	19	199	112	44	266	38	28	67	27	7	84	357	99	456	91	39	180	1,422	440	1,862
Provincial Total 1936	for	1,274	400	1,674	434	143	577	63	15	78	1,771	558	2,329	181	89	220	98	31	129	44	16	60	37	5	42	360	91	451	78	36	114	1,333	431	1,764

* Includes 1 male and 1 female (observation).

C = Compulsory.

V = Voluntary

No. I.

Madras Presidency during the year 1936, and the Provincial Totals for the two previous years.

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

RAS.

1,044.67	343.40	1,388.07	150.22	84.97	235.19	11.87	6.99	10.88	4.81	6.12	4.75	14.12	7.41	12.53	4.32	5.55	4.61
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The maximum number of patients confined during any one night was on the night of 19th November 1936, viz. :—

Recoveries on new admissions	...	Males.	49	Females.	8	Total.	57	Males	...	1,087
Deaths	do.	...	15	...	6	...	21	Females	...	816
									Total	1,433

TAIR.

139.67	23.05	162.72	11.50	2.58	14.08	11.49	8.88	11.05	10.62	4.84	9.26	18.18	15.39	17.65	7.27	...	5.88
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The maximum number of patients confined during any one night was on the night of 1st August 1936, viz. :—

In admissions, Col. 6-A	...	Males.	10	Females.	2	Total.	12	Males	...	149
Do. do. 6-B	...	...	6	...	2	...	8	Females	...	28
Do. do. 6-C	...	...	2	...	...	...	2			
Do. do. 7-Died	...	...	4	...	...	...	4	Total	...	172

CUT.

292.87	94.60	386.97	52.97	21.11	74.08	25.31	17.97	23.52	18.10	8.46	11.89	28.81	20.00	26.39	4.82	4.00	4.63
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The maximum number of patients confined during any one night was on the night of 20th March 1936, viz. :—

Admissions, cured	...	Males.	47	Females.	10	Total.	57	Males	...	313
Do. died	...	...	8	...	2	...	10	Females	...	94
									Total	407

DENCY.

1,476.71	461.05	1,937.76	214.69	108.86	323.55	14.49	9.32	13.26	6.56	6.50	6.55	21.96	13.66	20.00	5.20	4.96	5.14
1,883.02	486.67	1,818.69	185.03	102.80	287.83	13.01	4.36	10.94	6.56	8.95	7.15	24.42	6.42	18.90	5.05	8.57	5.82
1,305.77	431.65	1,727.42	202.55	98.79	301.34	18.86	9.25	12.74	5.97	8.54	6.60	28.11	18.99	24.61	8.23	8.39	4.51

STATEMENT No. II.

Statement showing Cases admitted for Observation into the Mental Hospitals during the year 1936, 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 ...	1936	9	222	1	223	1	6	2	7	
Waltair ...	1936	...	25	...	25	...	...	...	...	
Calicut ...	1936	1	62	15	68	...	10	...	2	
Provl. Total for...	1936	10	309	16	317	1	16	2	9	
Provl. Total for...	1935	12	316	14	317	7	5	3	10	
Provl. Total for...	1934	9	318	26	314	6	18	3	12	

STATEMENT No. III.

Return of Criminal Lunatics in the Mental Hospitals in the Madras Presidency for the year 1936 and the totals for the two previous years.

Name of the hospital.	Years.	Remained at the beginning of the year.			Admitted.			Re-admitted.			Total.		
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
(1)	(2)	(3)			(4)			(5)			(6)		
Madras ...	1936 ...	208	21	229	93	5	98	2	...	2	303	26	329
Waltair ...	1936 ...	...	...	...	...	...	...	...	...	...	...	...	...
Calicut ...	1936 ...	...	...	...	...	...	...	...	...	...	...	...	...
	Provl. Total for 1936 ...	208	21	229	93	5	98	2	...	2	303	26	329
	Provl. Total for 1935 ...	195	16	211	57	11	68	...	...	...	252	27	279
	Provl. Total for 1934 ...	201	18	219	41	5	46	3	...	3	245	23	268

Name of the hospital.	Year.	Discharged, transferred, etc.			Died.			Remaining at the beginning of the year.			Daily average strength.		
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
		(7)			(8)			(9)			(10)		
Madras ...	1936 ...	40	6	46	10	1	11	253	19	272	236.42	20.93	257.35
Waltair ...	1936 ...	...	...	...	...	...	...	...	...	...	...	...	...
Calicut ...	1936 ...	...	...	...	...	...	...	...	...	...	...	...	...
	Provl. Total for 1936 ...	40	6	46	10	1	11	253	19	272	236.42	20.93	257.35
	Provl. Total for 1935 ...	84	4	88	10	2	12	208	21	229	201.91	19.73	221.64
	Provl. Total for 1934 ...	37	6	43	13	1	14	185	16	211	198.77	17.72	216.49

STATEMENT No. IV.

Return showing the Religion, Sex and Residence of Patients admitted into the Mental Hospitals in the Madras Presidency during the year 1936, 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 ...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	2	...	2	...
Arcot, North	...	...	...	...	...	6	1	7	...	1	1	...	...	...	6	...	8	...
Arcot, South	...	...	...	1	...	1	4	1	5	...	...	...	...	...	5	1	6	...
Bellary	...	...	...	...	...	3	...	3	1	...	1	...	...	...	4	...	4	...
Berwada	...	...	...	...	...	2	2	4	1	...	1	...	...	...	3	2	5	...
Chittoor	...	...	...	...	...	10	...	10	2	...	2	...	...	...	12	...	14	...
Chingleput	1	...	1	2	...	2	5	4	9	1	...	1	...	...	9	4	13	...
Coimbatore	...	...	...	...	...	6	1	7	...	...	...	...	...	...	6	1	7	...
Cuddapah	...	...	...	...	...	5	1	6	1	...	1	...	...	...	6	1	7	...
Ganjām	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Godāvari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Guntūr	...	...	...	2	...	2	...	2	...	...	...	...	...	...	4	...	4	...
Kistna	...	...	...	...	...	1	1	2	...	...	...	...	...	...	1	1	2	...
Kurnool	...	...	...	...	...	2	...	2	...	...	...	...	...	...	2	...	2	...
Madras	18	8	16	12	10	22	108	52	160	22	9	31	...	...	155	74	229	...
Madura	...	...	...	1	...	1	7	...	7	...	...	...	...	...	8	...	8	...
Malabar	...	...	...	3	...	3	16	2	18	5	...	5	...	...	24	2	26	...
Mysore	...	...	...	...	...	2	...	2	...	...	...	...	...	...	2	...	2	...
Nellore	...	...	...	...	...	4	1	5	...	...	...	...	...	...	4	1	5	...
Nilgiris	1	...	1	...	...	1	...	1	...	...	...	...	...	...	2	...	2	...
Ramnad	...	...	...	...	...	4	1	5	...	...	...	...	...	...	4	1	5	...
Salem	1	...	1	1	...	1	4	...	4	1	...	1	...	...	4	...	5	...
Tanjore	...	...	...	2	2	4	12	4	16	1	...	1	...	...	15	6	21	...
Tinnevely	...	...	...	1	...	1	8	...	8	...	...	...	...	...	9	...	9	...
Trichinopoly	...	...	...	4	...	4	12	...	12	2	...	2	...	...	18	...	18	...
Visagapatam	1	...	1	...	...	2	...	2	...	...	...	...	...	...	2	1	3	...
Cochin	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1	...
Bangalore	...	2	2	...	1	1	1	1	...	...	...	...	...	...	1	...	1	...
Hyderabad	...	8	3	...	...	1	1	2	1	...	1	...	...	...	1	2	3	...
Pondicherry	1	...	1	1	...	1	3	...	3	...	...	...	...	...	2	4	6	...
Pudukottah	...	...	...	...	...	2	...	2	...	...	...	...	...	...	5	...	5	...
Ceylon	...	...	...	1	...	1	...	...	...	...	...	...	...	...	2	...	2	...
Travancore	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1	...
Voluntary Boarders.																		
Chingleput	...	...	...	1	...	1	...	1	...	...	...	...	...	...	2	...	2	...
Guntūr	...	...	...	...	...	...	...	1	1	...	1	...	...	...	2	...	2	...
Madras	2	...	2	3	1	4	7	...	7	1	1	2	...	...	18	2	19	...
Malabar	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1	...
Trichinopoly	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1	...
Total	19	9	28	85	14	49	246	72	318	42	11	53	...	...	342	106	448	...

WALT AIR.																		
Anantapur ...	...	...	...	...	...	...	1	...	1	...	1	...	...	...	...	1	...	2
Bellary ...	...	...	...	...	...	...	4	...	4	...	...	...	...	...	...	4	...	7
Cuddapah ...	...	...	...	1	...	1	3	...	3	1	...	1	...	...	...	5	...	5
Ganjām ...	C.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Godāvari, East	V.	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...
Do. West	V.	...	...	...	...	...	2	...	2	...	...	...	...	...	...	2	...	2
Guntūr ...	...	...	...	...	...	...	4	...	4	1	...	1	...	...	...	6	...	6
Kistna ...	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	2	...	2
Nellore ...	...	...	...	1	...	1	3	...	3	...	...	...	...	...	...	4	...	4
Visagapatam	C.	...	...	1	...	1	20	...	20	5	...	5	...	...	...	21	...	26
	V.	...	...	...	...	...	4	...	4	...	...	...	...	...	...	4	...	4
Total ...	...	...	...	3	1	4	47	10	57	2	1	8	3	1	4	55	13	68

* 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 1936, 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.																		
Compulsory Boarders.																		
Malabar ...	...	...	...	2	2	4	59	16	75	46	7	53	1	1	2	108	26	134
South Kanara ...	...	...	...	5	5	10	10	3	13	6	1	7	...	...	...	21	9	30
Coimbatore ...	...	...	...	1	1	2	7	...	7	2	...	2	...	...	...	10	1	11
The Nilgiris ...	...	...	...	...	3	3	...	1	1	1	...	1	...	...	...	1	4	5
Anjengo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Madura ...	...	...	...	...	...	...	11	2	13	1	1	2	...	...	...	12	3	15
Ramnad ...	...	...	...	...	...	...	5	...	5	1	...	1	...	...	...	6	...	6
Salem ...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Tinnevelly ...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	2	...	2
Coorg ...	...	...	...	...	2	2	8	5	8	2	...	2	...	...	...	5	7	12
Total ...	...	...	...	8	13	21	98	27	125	59	9	68	1	1	2	166	50	216
Voluntary Boarders.																		
Madras ...	19	9	28	35	14	49	243	72	315	42	11	53	...	...	...	842	106	948
Waltair ...	...	...	...	3	1	4	47	10	57	2	1	3	3	1	4	55	13	68
Calicut ...	...	...	...	8	13	21	98	27	125	59	9	68	1	1	2	166	50	216
Total ...	19	9	28	46	28	74	391	109	500	103	21	124	4	2	6	563	169	732
Provincial Total for 1936 ...	19	9	28	46	28	74	391	109	500	103	21	124	4	2	6	563	169	732
Provincial Total for 1935 ...	13	10	23	57	35	92	359	98	457	96	10	106	5	2	7	530	145	675
Provincial Total for 1934 ...	9	9	18	28	31	54	385	91	456	88	21	109	3	3	6	488	155	643

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

STATEMENT No. V.

Return showing the Ages of Patients admitted into the Mental Hospitals in the Madras Presidency during the year 1936, and the Provincial totals for the two previous 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.	16	15	31	226	65	291	73	22	95	8	2	10	323	104	427
	V.	...	...	...	14	2	16	4	...	4	1	...	1	19	2	21
Waltair	C.	4	1	5	30	9	39	14	3	17	...	...	...	48	13	61
	V.	...	...	...	5	...	5	2	...	2	...	...	...	7	...	7
Calicut	C.	7	4	11	119	30	149	39	16	55	1	...	1	166	50	216
	V.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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	374	85	459	124	39	163	7	3	10	530	145	675	
Provl. Total for 1934.	26	12	38	322	102	424	126	38	164	4	3	7	488	155	643	

STATEMENT No. VI.

Showing the form of Mental Disorder in the Admissions, Discharges, Recoveries and Deaths during the year ending December 1936.

	Remaining on 31st December of the preceding year.			Admission during the year.			Total.			Discharges.			Deaths.			Remaining on 31st December.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Recoveries.		Otherwise.		Males.	Females.	Total.		
										Males.	Females.	Males.	Females.					
MADRAS.																		
1. Mental deficiency	40	183	223	10	13	23	123	63	174	1	1	2	5	9	14	2	1	155
2. Manic depressive insanity.	16	16	32	1	1	2	3	1	3	1	1	2	1	1	2	1	1	13
3. Melancholia	67	34	101	51	15	66	148	49	107	48	9	51	18	10	28	5	6	107
4. Schizophrenia	375	103	478	1	3	4	43	14	57	1	1	2	10	10	20	1	1	54
5. Dementia Praecox	481	170	651	50	590	1040	545	156	701	43	1	43	35	74	119	30	5	588
6. Secondary Dementia	54	31	85	1	1	2	54	31	85	1	1	2	1	1	2	1	1	84
7. Paranoia and Paranoid states	41	13	54	1	1	2	43	13	56	1	1	2	1	1	2	1	1	53
8. Epilepsy and Epileptic insanity.	77	17	94	20	5	25	97	23	119	4	4	3	4	7	11	3	5	108
9. Toxic Psychosis—(a) Acute confusional insanity.	8	3	11	2	2	4	4	8	12	2	2	3	3	1	4	1	2	3
(b) Alcoholic Psychosis	56	9	65	2	2	4	56	9	65	2	2	3	1	1	2	1	1	63
(c) Organic Psychosis	73	4	77	8	8	16	80	1	81	7	7	8	1	1	2	1	1	84
(d) Psychosis of kindred origin.	7	7	14	1	1	2	7	1	8	1	1	2	1	1	2	1	1	16
(e) Psychosis in relation to child-bearing.	23	23	46	10	10	20	33	23	56	2	2	3	1	1	2	1	1	30
(f) Psychosis relative to other constitutional diseases.	10	5	15	13	4	17	22	9	31	13	4	17	2	2	4	7	1	32
10. Organic Psychosis—(a) Cerebral Paralysis	26	10	36	1	1	2	26	1	27	1	1	2	1	1	2	1	1	28
(b) Cerebral Palsy	7	1	8	1	1	2	7	1	8	1	1	2	1	1	2	1	1	9
(c) Syphilitic and Syphilitic Psychosis.	15	29	44	13	6	19	33	35	68	1	1	2	5	22	2	1	3	53
(d) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
(e) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
(f) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
(g) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
(h) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
(i) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
(j) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
(k) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
(l) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
(m) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
(n) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
(o) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
(p) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
(q) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
(r) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
(s) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
(t) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
(u) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
(v) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
(w) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
(x) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
(y) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
(z) Syphilitic Psychosis.	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	3
11. Not yet diagnosed (discharged before certification).	165	24	189	107	467	574	1,236	499	1,770	139	28	149	111	97	168	46	21	1,388
Total	165	24	189	107	467	574	1,236	499	1,770	139	28	149	111	97	168	46	21	1,388

STATEMENT No. VI—contd.

Showing the form of Mental Disorder in the Admissions, Discharges, Recoveries and Deaths during the year ending December 1936—contd.

	Remaining on 31st December preceding year.		Admission during the year.		Total.		Discharges.		Deaths.		Remaining on 31st December.		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.
	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.	Total.
1. General degenerative insanity.	26	6	23	4	47	10	14	5	28	19	47	13	14	5	33	28	14	8	61	157
2. Mania.	50	15	45	19	64	18	3	1	13	5	58	14	15	2	33	28	14	8	61	157
3. Melancholia.	60	23	82	69	151	52	17	9	11	1	162	65	210	150	41	101	18	7	385	625
4. Schizophrenia including Dementia Praecox.	63	40	83	25	108	65	17	4	1	1	124	73	108	24	10	34	10	3	108	108
5. Secondary Dementia.	20	25	45	3	48	28	27	1	4	2	52	16	134	3	2	5	2	2	161	674
6. Paranoia and Paranoid states.	19	2	21	7	28	4	30	7	1	1	39	17	13	8	2	10	84	17	101	101
7. Epilepsy and Epileptic insanity.	17	17	34	3	37	20	20	3	1	1	38	16	110	17	127	37	6	38	137	137
8. Toxic Psychosis—(a) Acute confusional insanity.	3	7	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(b) Alcoholism.	2	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(c) Canalis Indicae.	13	—	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(d) Psychosis.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(e) Of Endocrine Origin.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(f) In relation to child-bearing.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(g) In relation to other constitutional diseases.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10. Organic Psychosis—(a) General Paralysis.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(b) General Syphilis.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(c) Arteriosclerosis.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(d) Senile Psychosis.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(e) Encephalitis.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(f) Other cerebral lesions.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11. Neurosis and Psycho.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12. Neuroses.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13. No appreciable disease.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14. Not yet diagnosed (discharged before certification).	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	363	86	449	106	555	194	26	16	35	8	435	108	377	108	485	377	108	485	1,004	1,994
Total	449	106	555	194	749	210	52	25	43	13	835	216	485	125	610	350	140	59	1,465	1,830

Note.—Observation cases are excluded from this statement

STATEMENT No. VII.

STATEMENT

Showing the probable cause of Insanity in the patients admitted in

Etiological Factors and Associated Conditions.	Madras.									Waltair.								
	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.
Mental Stress—																		
Moral ...	...	...	...	22	...	22	...	22	...	...	1	1	...	...	...	1	1	...
Business worry including privation.	3	16	19	68	13	81	71	29	100	6	...	6	1	...	7	...	7	...
Domestic worry ...	6	26	32	54	23	77	60	49	109	14	4	18	11	6	17	25	10	35
Stress of military service ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Toxins—																		
Cannabis Indica ...	...	...	...	25	...	25	...	25	...	...	...	18	1	19	18	1	19	...
Alcohol ...	...	...	...	10	...	10	...	10	...	...	...	6	...	6	6	...	6	...
Other toxins ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Physical ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Opium ...	...	...	...	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...
Bodily illness ...	...	...	...	25	13	38	25	13	38	1	...	1	1	...	1	2	...	2
Pregnancy ...	...	...	...	...	3	3	...	3	...	...	...	...	...	...	...	...	...	...
Child-birth ...	...	5	5	...	14	14	...	19	19	...	...	...	1	1	...	1	1	...
Climacteric ...	...	8	8	...	15	15	...	23	23	...	2	2	...	2	...	4	4	...
Epilepsy ...	8	5	13	11	1	12	19	6	25	4	1	5	4	1	5	8	2	10
Head injuries ...	...	...	...	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...
Infections—																		
Encephalitis Lethargica ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Influenza ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Syphilis ...	18	1	19	5	7	12	18	8	26	4	...	4	5	1	6	9	1	10
Other infections ...	...	...	...	...	1	1	...	1	...	4	...	4	5	1	6	9	1	10
Old age ...	...	1	1	1	4	5	1	5	6	1	...	1	1	...	1	2	...	2
Hereditary predisposition ...	84	18	102	...	...	...	84	18	102	19	5	24	2	...	2	21	5	26
Previous attacks ...	71	9	80	3	...	3	74	9	83	2	...	2	...	...	2	...	2	...
Unascertained ...	157	17	174	116	12	128	273	29	302	...	...	...	...	...	...	1	...	1

Note.—Observation cases are

No. VII.

the Mental Hospitals in the Madras Presidency during the year ending 31st December 1936.

Calicut.									Presidency.								
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.
5	1	6	3	3	6	8	4	12	5	2	7	25	3	28	30	5	35
6	...	6	16	1	17	22	1	23	15	16	31	69	13	82	84	29	113
14	2	16	45	20	65	59	22	81	34	32	66	110	49	159	144	81	225
...	...	...	1	...	1	1	...	1	...	...	...	1	...	1	1	...	1
1	...	1	9	...	9	10	...	10	1	...	1	52	1	53	53	1	54
4	...	4	6	...	6	10	...	10	4	...	4	22	...	22	26	...	26
1	...	1	14	...	14	15	...	15	1	...	1	14	...	14	15	...	15
8	2	10	12	5	17	20	7	27	8	2	10	12	5	17	20	7	27
1	...	1	3	...	3	4	...	4	1	...	1	4	...	4	5	...	5
6	2	8	4	2	6	10	4	14	7	2	9	80	15	45	37	17	54
...	...	...	...	...	...	...	...	...	...	...	...	8	...	8	3	...	3
...	5	5	...	1	...	...	6	...	10	10	...	16	16	...	26	26	...
...	11	11	...	6	...	...	17	17	...	21	...	23	23	...	44	44	...
5	1	6	...	...	...	5	1	6	17	7	24	15	2	17	32	9	41
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
25	6	31	9	2	11	34	8	42	42	7	49	19	10	29	61	17	78
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1	...	1	1	...	1	2	...	2	2	...	4	7	2	9	11	2	13
20	7	27	1	2	3	21	9	30	123	30	153	3	2	5	126	32	158
43	9	52	5	...	5	48	9	57	116	18	134	8	...	8	124	18	142
16	3	19	25	7	32	41	10	51	173	20	193	142	19	161	315	39	354

excluded from this statement.

STATEMENT No. VIII.

Statement showing the Cash Account of the Mental Hospitals (in the Madras Presidency) for the year 1936 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)
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Madras	(a) 3,31,333 3 8	54,446 0 10	(b) 7,330 7 7	33,520 8 5	(c) 193 0 6	4,25,712 5 0
Waltair	(a1) 33,891 3 9	712 7 0	(b1) 2,335 6 6	8,619 15 9	...	43,560 1 0
Calicut	(a2) 64,107 1 7	6,889 3 0	(b2) 2,310 12 1	3,055 12 8	(c1) 33 14 11	76,396 12 3
Total for 1936	4,29,220 9 0	62,047 10 10	11,977 10 2	42,196 4 10	226 15 5	5,45,839 2 3
Total for 1935	4,12,917 1 7	58,352 7 1	10,284 12 2	34,885 14 6	550 14 6	5,17,021 1 10
Total for 1934	3,97,200 1 5	57,754 15 5	11,012 6 11	39,943 6 6	563 3 4	5,03,474 1 7

Mental Hospitals.	Charges.							
	Establishment.		Diet.	Contingencies.				
	Establishment proper.	Superintendence.		Clothing and bedding.	Patent medicines locally purchased.	Contingencies proper.	Repairs and maintenance.	Rates and taxes.
	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Madras	1,21,049 11 0	11,692 7 0	(d) 1,40,067 5 0	(e) 6,846 2 2	1,618 3 3	(f) 21,788 14 3	(g) 274 8 0	14,746 0 0
Waltair	10,301 5 0	4,695 0 0	(d1) 14,108 14 6	(e1) 828 6 10	41 2 0	(f1) 3,321 5 2	822 9 0	540 4 2
Calicut	31,326 5 0	600 0 0	(d2) 36,034 10 9	(e2) 1,228 9 9	15 15 0	(f2) 1,344 3 9	533 10 11	...
Total for 1936	1,62,677 5 0	16,897 7 0	1,89,210 11 3	8,503 2 9	1,675 4 3	39,304 7 2	1,630 11 11	15,285 4 2
Total for 1935	1,51,498 14 0	17,521 5 0	1,84,458 5 3	7,384 15 0	2,230 8 5	28,643 6 9	1,801 2 10	14,033 15 0
Total for 1934	1,40,254 6 0	18,476 15 0	1,80,400 3 0	7,692 15 9	1,440 9 3	28,104 5 11	1,830 13 9	12,688 13 0

Mental Hospitals.	Charges—cont.						
	Remitted to Treasury on account of paying patients, etc.	Miscellaneous items.	Total of columns 8-17.	Charges on account of work done by Public Works Department.	Cost of printed forms and stationery.	Cost of English stores and medicines.	Total of columns 18-21.
	(16)	(17)	(18)	(19)	(20)	(21)	(22)
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Madras	(h) 57,130 13 10	(i) 6,908 1 2	3,90,784 1 8	(j) 27,319 15 5	(k) 504 5 0	4,696 4 0	4,23,304 10 1
							(l) 2,407 10 11
							4,25,712 5 0
Waltair	(h1) 906 9 7	...	35,425 8 3	(j1) 5,403 10 9	225 13 0	990 8 0	42,045 8 0
							1,814 9 0
							43,560 1 0
Calicut	(h2) 7,261 2 9	(i1) 1,332 11 1	72,577 5 0	(j2) 1,963 4 8	80 0 0	1,012 8 0	75,633 1 8
							769 10 7
							76,396 12 3
Total for 1936	65,258 10 2	8,140 12 3	4,98,786 14 11	34,686 14 10	810 2 0	6,699 4 0	5,40,983 3 9
Total for 1935	62,370 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
Total for 1934	61,368 9 1	6,930 8 5	4,60,468 5 2	29,872 1 7	1,017 7 11	6,053 13 0	5,03,474 1 7

(a) Includes value of stores on 1st January 1936	RS. A. P.	
	Value of stores remaining on 1st January 1936	Value of stores remaining on 1st January 1936
	3,018 9 7	1,553 13 9
(a1) Received from Treasury	RS. A. P.	
	Received from Treasury	Received from Treasury
	32,337 6 0	33,891 3 9
(a2) Value of stores remaining on 1st January 1936	RS. A. P.	
	Value of stores remaining on 1st January 1936	Value of stores remaining on 1st January 1936
	479 3 10	63,627 13 9
(a2) Received from Treasury (excluding adjustment)	RS. A. P.	
	Received from Treasury (excluding adjustment)	Received from Treasury (excluding adjustment)
	63,627 13 9	64,107 1 7

(b) Value of manufactured goods made over to hospital	RS. A. P.	
	Value of manufactured goods made over to hospital	Value of manufactured goods made over to hospital
	11,882 13 0	1,308 12 5
(b) Do. sold to the public	RS. A. P.	
	Do. sold to the public	Do. sold to the public
	2,008 3 0	2,008 3 0
(b) Value of garden produce made over to hospital	RS. A. P.	
	Value of garden produce made over to hospital	Value of garden produce made over to hospital
	980 3 1	1,123 0 1
(b) Do. sold to the public	RS. A. P.	
	Do. sold to the public	Do. sold to the public
	7 7 3	7 7 3
(b) Government hospitals	RS. A. P.	
	Government hospitals	Government hospitals
	17,345 8 10	10,085 1 3
(b) Deduct—Cost of raw materials	RS. A. P.	
	Deduct—Cost of raw materials	Deduct—Cost of raw materials
	7,330 7 7	7,330 7 7

STATEMENT No. VIII—cont.

Statement showing the Cash Account of the Mental Hospitals (in the Madras Presidency) for the year 1935 and the Provincial Totals for the two previous years—cont.

Value of—	RS. A. P.	
	Value of—	Value of—
	Value of—	Value of—
Manufactured articles made over to hospital	825 6 10	825 6 10
Garden produce made over to hospital	1,012 8 4	1,012 8 4
Garden produce sold to public	146 0 7	146 0 7
Milk produce sold to public	3 8 0	3 8 0
Milk produce made over to hospital	178 13 0	178 13 0
Miscellaneous articles made over to hospital	390 9 4	390 9 4
Miscellaneous articles sold to public	4 10 0	4 10 0
Total	2,563 8 1	2,563 8 1
Deduct—Value of raw materials used during the year	227 1 7	227 1 7
Net amount	2,336 6 6	2,336 6 6

Sold to public—	RS. A. P.	
	Sold to public—	Sold to public—
	Sold to public—	Sold to public—
Manufactured articles	103 5 0	103 5 0
Garden produce	240 15 3	240 15 3
Made over to the Mental Hospital—	48 7 0	48 7 0
Manufactured goods {Clothing ...	1,210 8 9	1,210 8 9
Garden produce	793 6 5	793 6 5
Butter prepared from butter milk	615 15 5	615 15 5
Total	3,018 4 10	3,018 4 10
Deduct—Cost of raw materials	701 8 9	701 8 9
Net total	2,310 12 1	2,310 12 1

(c) Sale of unserviceable articles and miscellaneous recoveries	RS. A. P.	
	Sale of unserviceable articles and miscellaneous recoveries	Sale of unserviceable articles and miscellaneous recoveries
	193 0 6	193 0 6

(d) By sale of condemned articles, etc.	RS. A. P.	
	By sale of condemned articles, etc.	By sale of condemned articles, etc.
	27 11 6	27 11 6
(d) By adjustments	RS. A. P.	
	By adjustments	By adjustments
	6 3 5	6 3 5
Total	33 14 11	33 14 11

(d) Book charges included in column 9 in connexion with diet	RS. A. P.	
	Book charges included in column 9 in connexion with diet	Book charges included in column 9 in connexion with diet
	1,46,524 8 0	1,46,524 8 0
(d) Deduct—Cost of stores remaining on 31st December 1936	RS. A. P.	
	Deduct—Cost of stores remaining on 31st December 1936	Deduct—Cost of stores remaining on 31st December 1936
	842 15 0	842 15 0
Total	1,49,067 5 0	1,49,067 5 0

Particulars.	Total cost.	Daily average cost per patient.
	RS. A. P.	RS. A. P.
	RS. A. P.	RS. A. P.
Special diets—		
Europeans	1,450 4 10	1 3 4
Indians	1,968 15 5	0 12 7
Hospital diets and extras—		
Europeans	18,340 8 6	0 8 6
Indians	44,896 6 6	0 5 10
Ordinary diets—		
Europeans	6,432 6 11	0 5 1
Indians	51,761 0 9	0 3 0
T.B. Special diets	24,210 10 1	0 6 0
Diet—Excluding book adjustment	12,913 7 8	12,913 7 8
Vegetable supplied by the hospital	1,012 8 4	1,012 8 4
Milk supplied by the hospital	178 13 0	178 13 0
Firewood supplied by the hospital	4 1 6	4 1 6
Total	14,108 14 6	14,108 14 6
Diet—Excluding book charges	24,981 13 2	24,981 13 2
Vegetable supplied from hospital	793 6 5	793 6 5
Butter supplied from hospital	615 15 5	615 15 5
Stores remaining on 1st January 1936	268 11 0	268 11 0
Total	26,659 14 0	26,659 14 0
Deduct—Cost of stores remaining on 31st December 1936	625 3 2	625 3 2
Net total	26,034 10 9	26,034 10 9

(e) Mental Hospital clothing	RS. A. P.	
	Mental Hospital clothing	Mental Hospital clothing
	6,375 3 0	6,375 3 0
(e) Local purchase	RS. A. P.	
	Local purchase	Local purchase
	2,681 10 0	2,681 10 0
Total	9,056 13 0	9,056 13 0
Deduct—Book charges relating to this head included in column 9	3,310 10 10	3,310 10 10
Net total	5,746 2 2	5,746 2 2

(e1) Bedding and clothing supplied by the hospital	RS. A. P.	
	Bedding and clothing supplied by the hospital	Bedding and clothing supplied by the hospital
	828 8 10	828 8 10
(e2) Clothing supplied from the hospital	RS. A. P.	
	Clothing supplied from the hospital	Clothing supplied from the hospital
	1,210 8 9	1,210 8 9
(e2) Clothing locally purchased (excluding book charges)	RS. A. P.	
	Clothing locally purchased (excluding book charges)	Clothing locally purchased (excluding book charges)
	18 6 0	18 6 0
Total	1,328 9 9	1,328 9 9

(f) Purchase of betel and nuts, etc.	RS. A. P.	
	Purchase of betel and nuts, etc.	Purchase of betel and nuts, etc.
	1,049 9 9	1,049 9 9
(f) Pay of menials	RS. A. P.	
	Pay of menials	Pay of menials
	4,805 10 0	4,805 10 0
(f) chauffeurs	RS. A. P.	
	chauffeurs	chauffeurs
	900 0 0	900 0 0
(f) dhobies	RS. A. P.	
	dhobies	dhobies
	1,684 3 0	1,684 3 0
(f) barbers	RS. A. P.	
	barbers	barbers
	780 0 0	780 0 0
(f) Washing materials	RS. A. P.	
	Washing materials	Washing materials
	401 1 0	401 1 0
(f) Amusements and recreation	RS. A. P.	
	Amusements and recreation	Amusements and recreation
	678 15 9	678 15 9
(f) Postage and telegram charges	RS. A. P.	
	Postage and telegram charges	Postage and telegram charges
	500 3 3	500 3 3
(f) Telephone charges	RS. A. P.	
	Telephone charges	Telephone charges
	1,085 13 6	1,085 13 6
(f) Electric current	RS. A. P.	
	Electric current	Electric current
	8,518 2 6	8,518 2 6
(f) Railway fares and boats to inmates	RS. A. P.	
	Railway fares and boats to inmates	Railway fares and boats to inmates
	217 12 3	217 12 3
(f) Office expenses	RS. A. P.	
	Office expenses	Office expenses
	55 12 3	55 12 3
(f) Cleaning charges to nurses' quarters	RS. A. P.	
	Cleaning charges to nurses' quarters	Cleaning charges to nurses' quarters
	33 0 6	33 0 6
(f) Gardening charges	RS. A. P.	
	Gardening charges	Gardening charges
	197 4 0	197 4 0
(f) Furniture	RS. A. P.	
	Furniture	Furniture
	698 14 0	698 14 0
(f) Maintenance of motor vehicles	RS. A. P.	
	Maintenance of motor vehicles	Maintenance of motor vehicles
	1,240 15 3	1,240 15 3
(f) Miscellaneous	RS. A. P.	
	Miscellaneous	Miscellaneous
	...	...
(f) Bed linen to nurses' quarters	RS. A. P.	
	Bed linen to nurses' quarters	Bed linen to nurses' quarters
	21 1 6	21 1 6
(f) Books and periodicals	RS. A. P.	
	Books and periodicals	Books and periodicals
	40 4 6	40 4 6
Total	23,906 11 3	23,906 11 3
Deduct—Book charges relating to service postage stamps, furniture and washing materials	1,167 13 0	1,167 13 0
Total	21,738 14 3	21,738 14 3

(f1) Pay of menials	RS. A. P.	
	Pay of menials	Pay of menials
	780 7 0	780 7 0
(f1) Other petty contingencies	RS. A. P.	
	Other petty contingencies	Other petty contingencies
	957 15 6	957 15 6
(f1) Other petty supplies and services	RS. A. P.	
	Other petty supplies and services	Other petty supplies and services
	1,483 14 6	1,483 14 6
Total	3,221 5 2	3,221 5 2

(f2) Pay of menials	RS. A. P.	
	Pay of menials	Pay of menials
	1,944 0 0	1,944 0 0
(f2) Pay of dhobies and barbers (including cost of washing materials and shaving requisites)	RS. A. P.	
	Pay of dhobies and barbers (including cost of washing materials and shaving requisites)	Pay of dhobies and barbers (including

STATEMENT No. VII—cont.

Statement showing the Cash Account of the Mental Hospitals (in the Madras Presidency) for the year 1935 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	542 15 0	Trainage maintenance charges for a patient (adjustment)	178 10 0
Bedding, clothing, shoes supplied by the Jail Department	2,310 10 0	Public Works Department for original works	...
Bandage cloth, soap, coconut oil and aluminium articles	2,744 6 0	Public Works Department for repair works	206 0 0
Service postage and telegram charges	500 0 0	Fisheries Department for salt supplied	231 5 8
Electrical works and repairs	2,313 11 5	Government Industrial School for furniture and repairs to water pump, etc.	478 8 0
Public Works Department charges	19,040 0 0	Jail Department for bedding and clothing	614 0 0
Original Works and Repairs	51 1 0	Jail Department for other miscellaneous articles (furniture, aluminium trays, vessels, bath tube, etc.)	111 13 0
Washing materials	17 4 0	Jail Department for bandage and gauze cloth	37 8 0
Bed linen to nurses' quarters	...	Government Kerala Soap Institute for soaps	91 9 0
Total	27,819 15 5	Total	1,968 4 8
(2) Dietary articles received from Jail Department	907 10 8	(A) Cost of printed forms	50 5 0
Bedding and clothing received from Jail Department	534 0 0	Cost of stationery	...
Material for manufacturing department received from Jail Department	816 12 0	(B) Value of stores on hand	2,407 10 11
Miscellaneous articles received from Jail Department	444 0 0		
Other contingencies and book transfers received from Jail Department	45 6 0		
Amount spent by Public Works Department	2,155 14 6		
Total	5,408 10 9		

Government of Madras

EDUCATION AND PUBLIC HEALTH DEPARTMENT

G.O. No. 1352, P.H., 7th June 1937

Report—Mental Hospitals—1936—Reviewed.

READ—the following paper:—

Letter from Major-General Sir F. P. CONNOR, Kt., D.S.O., K.H.S., I.M.S., Surgeon-General with the Government of Madras, to the Secretary to Government, Education and Public Health Department, dated 19th April 1937, R. No. 752-H/37.

I have the honour to forward herewith the Report on the working of Mental Hospitals in this Presidency for the year 1936.

Order—No. 1352, Education and Public Health, dated 7th June 1937.

Recorded.

2. During the year under review the population of the three mental hospitals and the daily average strength of patients increased from 2,449 and 1,818.69 to 2,608 and 1,937.76 respectively. There was a rise in the daily average of sick from 287.63 to 323.35, but the death-rate fell from 7.15 to 6.55 per cent.

The population of the Madras Mental Hospital increased from 1,380 in 1935 to 1,438, whereas the hospital is intended to accommodate only 744. It is obvious that the hospital is greatly overcrowded. The Government have approved a scheme of extensions to provide additional accommodation and it is hoped that the work will be started this year.

3. It is noteworthy that a beginning was made during the year in the direction of training mentally defective children.

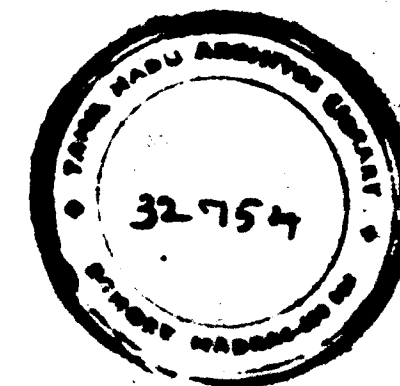
4. The Government endorse the testimony borne by the Surgeon-General to the good work done by Dr. Hensman as Superintendent of the hospital for over 12 years.

(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.
" the Superintendent, Government Museum, Madras.
" the Secretariat Library.
" the Secretary, Madras Medical Association.
" the Registrar, Madras University.
" the Registrar, Andhra University.
" the Registrar, Annamalai University.
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" the Secretary South Indian Chamber of Commerce.
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" the Inspector-General of Prisons.
" the Registrar, High Court, Madras.
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