

The Commonwealth of Massachusetts

ANNUAL REPORT

OF THE

TRUSTEES

OF THE

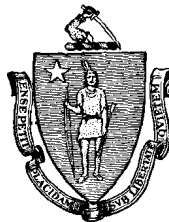
NORTHAMPTON STATE HOSPITAL

FOR THE

YEAR ENDING NOVEMBER 30,

1933

DEPARTMENT OF MENTAL DISEASES



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OCCUPATIONAL PRINTING PLANT
DEPARTMENT OF MENTAL DISEASES
GARDNER STATE COLONY
EAST GARDNER, MASS.

NORTHAMPTON STATE HOSPITAL

[Post Office Address: Northampton, Mass.]

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TRUSTEES' REPORT

To His Excellency, the Governor of the Commonwealth and the Honorable Council:

The Trustees of the Northampton State Hospital have the honor to present their report for the year ending November 30, 1933.

The daily average number of patients was 1,776.07 as compared with 1,672.7 the previous year. The weekly cost of maintenance was \$4.6559 per capita.

The Superintendent's report gives in detail the activities of the medical and other departments.

Dr. Edward W. Whitney, assistant superintendent in this hospital since 1917 and acting superintendent following the death of Dr. Theodore A. Hoch on August 4, 1932, was appointed Superintendent November 8, 1933.

The new male attendant's home with a capacity of 100 was opened in August of this year. It is an excellent building and well furnished. The comfortable quarters add much to the contentment of the employees.

One of the houses on Chapel Street, recently acquired by the State, was repaired and redecorated and is now occupied by a member of the staff. We have asked for money this year to make over an adjoining house for a similar purpose.

We were unable to cut any ice last winter, because of the mild weather and it was necessary to haul ice from the Belchertown State School for most of the year. Money was provided in the fall to install an ice making machine with the capacity of one-half ton, and also a machine to cool the milk and refrigerating rooms.

The hydraulic elevators to the serving rooms on the wards in the main hospital are in the process of being equipped with safety devices.

We wish to call your attention to our need of a hospital building. With 1,800 patients and 327 employees the necessity for a hospital to care for the physically ill is apparent. The wards for the acutely disturbed patients are over-crowded and

such over-crowding increases and prolongs their excitement. A new kitchen and cafeteria for patients in the main hospital is an immediate necessity. The serving of food in the many small dining rooms on the wards in the main hospital is wasteful, and the supervision of patients at their meals is difficult. The setting of dining-tables in the day spaces, made necessary by the over-crowding in the small dining rooms, adds to the confusion and increases the difficulties of housekeeping.

In the main hospital there are no smoking quarters for the patients in the winter months. An architect, who has inspected the basements, informs us that no room can be made available there for this purpose. When, and if, a cafeteria is built to serve the patients in the main hospital we hope a smoking room will be provided in its basement. If two new ward buildings are erected on the west side of the main group it will bring the wards too close to Laurel Street. The land on the other side of Laurel Street should be purchased and the street re-located.

A new cold storage plant to replace the present one is an immediate necessity, because the rotting of its supporting timbers makes the present building dangerous.

Respectfully submitted,

MR. WALTER L. STEVENS, *Chairman*

MR. CHARLES W. KING

MRS. EMILY N. NEWTON, *Secretary*

DR. JOHN C. O'BRIEN

DR. LAURENCE D. CHAPIN

MISS CAROLINE A. YALE

MR. ALBERT M. DARLING,

Trustees.

SUPERINTENDENT'S REPORT

To the Trustees of the Northampton State Hospital:

I submit my report for the year 1933.

MOVEMENT OF POPULATION

The number of patients on our books October 1, 1932 was 1,888. There were admitted during the year 529 patients, making a total of 2,417 under care and treatment during the year. There were discharged to their relatives and transferred to other institutions 231 patients. There were 135 deaths, leaving 2,051 patients on our books September 30, 1933 of which 1,808 were in the hospital and 243 on visit or otherwise absent.

MEDICAL ACTIVITIES

The following changes were made on our medical staff during 1933: —

On November 8, 1933 Dr. Edward W. Whitney, acting superintendent since Dr. Theodore A. Hoch's death in 1932, was appointed Superintendent.

Dr. Harriet W. Whitney, senior out-patient physician and connected with the hospital since 1900, resigned.

Dr. Elizabeth Kundert, senior physician on the female service, was appointed senior physician to the out-patient department.

Dr. Rhoda U. Musgrave, assistant physician, was appointed senior physician in charge of the female service.

There is one vacancy, for an assistant physician, which we hope to fill in the near future.

OUT-PATIENT DEPARTMENT

Out-patient clinics are held in Springfield, North Adams, Greenfield and Pittsfield once a month and we see out-patients at the hospital whenever they come. Two hundred and ninety-five patients, who were out on visit, reported to these clinics and inquiries were made by relatives concerning 571 patients, who were inmates of the hospital. There were 100 cases referred for advice by social agencies; 5 by the schools; 35 by physicians; 2 by other institutions; 13 by relatives and 5 of their own volition. There were 155 cases referred by the Courts. The total number of individuals handled by our out-patient physician was 1,731.

The out-patient physician continues to give her services one day a week to the Juvenile Court in Springfield.

Of the 546 children examined by the school clinic, — 346 were first examinations and 200 were re-examinations.

THE SOCIAL SERVICE DEPARTMENT

In November 1932 Miss Mary-ellen Hayes was appointed to fill the position left vacant by Miss Adelaide Putnam, who resigned, and in September, 1933 a volunteer

worker, Elizabeth Schuh, joined the staff for a period of three months when she resigned to take a permanent position.

There were 620 visits made to patients, relatives and social agencies in regard to 296 of the patients who were on visit during the year.

Our social worker continues to give her services to the child guidance clinics in Holyoke and Northampton and this work takes considerable of her time which should be devoted to hospital patients.

During the past year 437 clinic appointments were made at 81 clinics, where 112 children were seen. There were also 394 visits made by the social worker to the homes of these children.

There are child guidance clinics still being conducted in Holyoke and Northampton. A local committee in each city is gradually assuming responsibilities for these clinics. In Holyoke the Junior Service Corps has interested itself in the clinics to the extent of providing two volunteer play-room supervisors, two receptionists and a volunteer clerk. They are also providing a speech worker and psychologist. The psychiatrist and social service worker have been doing considerable educational work by speaking before church societies and parent-teachers' organizations.

OCCUPATIONAL THERAPY DEPARTMENT

The hospital had a very busy year in this department, as the workers not only supervised the occupational therapy classes but made costumes for plays, minstrels, patients' masquerade dances and decorated the chapel for entertainments and parties, employing the patients largely in these activities. Classes are conducted in the new ward buildings across the road, infirmary and the occupational therapy room. Some member of the department visits frequently on the female wards in an effort to interest the patients who are unable to attend classes, in some occupation which will have a therapeutic value.

ASSEMBLIES OF PATIENTS

There were 153 assemblies in the chapel during the year. These assemblies consisted of religious services, dances, vocal and instrumental concerts, minstrels, plays, motion pictures and parties.

We had a very active baseball season. Not only did the patients, who played in these games, enjoy themselves but also a large number of spectators who were patients.

The Club House, with bowling, cards, ping-pong, radio and various other forms of amusements was much enjoyed by both male and female patients, especially during the winter months when many of them do not get out of doors.

FARM

The farm made an excellent showing. The Grant property became available this year and was devoted largely to hay, although some potatoes and corn were grown on the better parts of the land. After the crops were harvested quite an extensive drainage system was begun and this will make the land more valuable for farm purposes.

The silage crop was 431 tons. There were over 1,800 bushels of potatoes harvested and 340 tons of hay, the largest crop of hay harvested for many years. The garden crop as a whole was very satisfactory.

The following is the weight in pounds of the crop harvested during the year: — string beans, 15,868; parsnips, 28,500; beets, 55,777; winter squash, 26,800; cabbage, 99,852; turnips, 35,500; carrots, 49,553; tomatoes, 86,500; sweet corn, 33,000; onions, 28,686.

Of the above garden crops there were 142,000 pounds sent to the canning room.

The poultry made a new high production record. There were 72,777 pounds of fowl and broilers; 12,466 dozen of eggs.

The dairy produced 797,899 pounds of milk, a little more than last year.

The swine herd made an exceptional record this year, with a production of 104,077 pounds of dressed pork.

Much more work will be necessary in draining several of the fields, especially the Grant and Day properties, if the crop production is to be increased.

REPAIRS AND IMPROVEMENTS

Each year the amount of repairs and improvements necessary in the upkeep of

the hospital becomes larger. The following is only a brief list of repairs: —

Replastered and painted the employees' home South.

Replastered, painted and replaced all the old electric cables with BX on the first floors of the North Infirmary.

The installment of the electric call system for the A, B and C Buildings is 50% completed.

Installed a cooling system for the milk and refrigerating rooms.

Installation of an ice making machine.

Work has been started installing safety appliances on the hydraulic food elevators.

The usual necessary repairs were made on the boilers.

Two radiators in the North Infirmary stair towers.

A complete heating system in house No. 16.

Wall radiators in the toilets and bathrooms on the first and second halls North and also in the hydro suite South.

A retort in the canning room.

Galvanized wire guards on the sealing machine and string bean cutter in the canning room.

A track and hoist over the kettles in the cannery.

Conduits in the center basement, carpenter shop and attic over the toilet rooms

Three street lights from the Club House to the North Infirmary.

Nine new lavatories and three toilets on the second halls South.

Three continuous bath tubs on the first halls North.

Copper hot water boilers in house No. 2, Day House and Club House.

A monel metal sink to replace a porcelain sink in the serving room on N. I. 2.

The baseball diamond regraded and a new back-stop erected.

Rewired house No. 16.

Electrical fixtures were replaced in the dining-room, toilet room, bathroom and dormitory on lower first South; in the bathroom, dining-room and dormitory on middle first South; in the bathroom, toilet room and dormitory on lower second South and middle second North and in the bathroom, toilet room, dining-room and dormitory on upper second North.

All fire extinguishers were recharged.

Graded around the new Male Attendants' Home.

More canning of fruits and vegetables was done this year than any other year in the history of the institution. The total weight of the vegetables and fruits canned was 950,951 pounds. In addition we put up nine 30 gallon crocks of cucumbers and dill pickles and 400,464 pounds of sauer-kraut.

The ward in the Earl Building is not suitable for patients and it will be necessary to transfer them to other wards, which are already over-crowded. Unless we are given a new storage building this year, the first floor of the Earl Building will be used for clothing and dry goods storage, — the upper story will be used as an Industrial Room.

Due to a reduction in the allowance for entertainments, the money provided for this purpose was expended in the early spring and moving pictures had to be discontinued until December 1, 1933, much to the disappointment of the patients.

This year the dances for patients will be given every two weeks instead of weekly in order to have funds available for movies in the fall.

From April until November, I acted as Assistant to the Commissioner four days a week, spending the remaining three days at the hospital.

It speaks well for the organization at the hospital that it functioned so well under this handicap, and I am very grateful to the employees for their loyalty and help during this period.

I wish to thank the many friends of the hospital for their gifts of money, books and magazines for the benefit of the patients.

I wish to express my appreciation to the Trustees for the advice and encouragement which they gave me during the past year.

Respectfully submitted,

EDWARD W. WHITNEY, M.D.

Superintendent.

VALUATION

November 30, 1933

REAL ESTATE

Land, 550.75 acres	\$173,665.00
Buildings	1,954,828.06

\$2,128,493.06

PERSONAL PROPERTY

Travel, transportation and office expenses	1,860.80
Food	9,759.80
Clothing and materials	21,918.16
Furnishings and household supplies	107,904.16
Medical and general care	2,315.45
Heat and other plant operation	5,833.45
Farm	57,190.65
Garage and grounds	2,070.34
Repairs	10,667.11

\$219,520.12

SUMMARY

Real estate	\$2,128,493.06
Personal property	219,520.12

\$2,348,013.18

FINANCIAL REPORT

To the Department of Mental Diseases:

I respectfully submit the following report of the finances of this institution for the fiscal year ending November 30, 1933.

STATEMENT OF EARNINGS

Board of patients	\$94,107.83
Personal services:	
Reimbursement from Board of Retirement	161.55
Sales:	
Food	\$16.69
Clothing and materials	30.10
Furnishings and household supplies (Books)	224.95
Medical and general care (Thermometer)	42.00
Garage and grounds	15.00
Repairs ordinary	133.61
Farm (itemize) Cows \$125.; bbls, \$17.00; hides, \$41.68; tallow, \$1.18; bags, \$22.50; wood, \$122.32; vegetables \$7.25; skins, \$1.24; stanchions, \$26.00; mowing machine, \$20.00	434.17
Total sales	896.52
Miscellaneous:	
Interest on bank balances	\$297.31
Rents	1,802.38
Sundries	9.10
Total, miscellaneous	2,108.79
Total earnings for the year	\$97,274.69

MAINTENANCE APPROPRIATION

Balance from previous year, brought forward	\$12,426.15
Appropriation, current year	442,735.00
Total	\$455,161.15
Expenditures as follows:	
1. Personal services	\$238,923.89
2. Food	70,210.70
3. Medical and general care	5,924.02
4. Religious instruction	1,312.32
5. Farm	17,015.44
6. Heat and other plant operation	44,225.11
7. Travel, transportation and office expenses	5,467.74
8. Garage and grounds	2,923.97
9. Clothing and materials	7,796.80
10. Furnishings and household supplies	19,876.87
11. Repairs ordinary	11,296.87
12. Repairs and renewals	2,604.07
Total maintenance expenditures	\$427,577.80
Balance of maintenance appropriation, November 30, 1933	27,583.35
SPECIAL APPROPRIATIONS	
Balance December 1, 1932, brought forward	\$90,774.81
Appropriations for current year	-
Total	\$90,774.81
Expended during the year (see statement below)	\$64,456.26
Reverting to Treasury of Commonwealth	1,361.55*
(Star balances below that are reverting)	65,817.81
Balance November 30, 1933, carried to next year	\$24,957.00

APPROPRIATION	Acts or Resolve Ch. Year	Amount Appropriated	Expended during Fiscal Year	Total Expended to Date	Balance at End of year
Power equipment	115-1930	\$11,000.00	-	\$10,946.41	\$53.59*
Additional land	170-1932	75,000.00	28,976.85	52,411.34	22,588.66
Male nurses home	245-1931	150,000.00	23,570.63	148,730.25	1,269.75
Purchase of X-ray equipment	245-1931	5,100.00	-	4,994.41	105.59*
Furnishings male ward C.	245-1931	17,500.00	2,052.89	16,297.63	1,202.37*
Furn. male attendance's home	170-1932	13,500.00	9,855.89	12,401.41	1,098.59
		\$272,100.00	\$64,456.26	\$245,781.45	\$26,318.55

PER CAPITA

During the year the average number of patients has been, 1,766.07.
 Total cost of maintenance \$427,577.80.
 Equal to a weekly per capita cost of (52 weeks to year), \$4.6559.
 Total receipts for the year, \$97,274.69.
 Equal to a weekly per capita of, \$1.0593.
 Total net cost of maintenance for year (Total maintenance less total receipts), \$330,303.11.
 Net weekly per capita, \$3.5966.

Respectfully submitted,
 EVA L. GRAVES,
Treasurer.

STATISTICAL TABLES

AS ADOPTED BY THE AMERICAN PSYCHIATRIC ASSOCIATION PRESCRIBED BY THE MASSACHUSETTS DEPARTMENT OF MENTAL DISEASES

TABLE 1. *General Information*

Data correct at end of hospital year November 30, 1933

- Date of opening as a hospital for mental diseases, August 16, 1858.
- Type of hospital: State.
- Hospital plant:
 Value of hospital property:
 Real estate, including buildings \$2,128,493.06
 Personal property 219,520.12
 Total \$2,348,013.18

Total acreage of hospital property owned, 550¼
 Additional acreage rented, 350.
 Total acreage under cultivation during previous year, 236.

- Offices and employees:

	Actually in Service at of Year			Vacancies at End of Year		
	M.	F.	T.	M.	F.	T.
Superintendents	1	-	1	-	-	-
Assistant physicians	3	3	6	1	1	2
Clinical assistants	-	-	-	2	1	3
Total physicians	4	3	7	3	2	5
Stewards	1	-	1	-	-	-
Resident dentists	1	-	1	-	-	-
Pharmacists	1	-	1	-	-	-
Graduate nurses	-	20	20	-	-	-
Other nurses and attendants	85	66	151	2	6	8
Occupational therapists	1	2	3	-	1	1
Social workers	-	2	2	-	-	-
All other officers and employees	68	51	119	5	-	5
Total officers and employees	161	144	305	10	9	19

NOTE: — The following items, 5-10, inclusive are for the year ended September 30, 1933.

- Census of patient population at end of year:

	Actually in Hospital			Absent from Hospital but Still on Books		
	M.	F.	T.	M.	F.	T.
WHITE						
Insane	789	969	1,758	115	125	240
Mental defectives	19	17	36	2	-	2
All other cases	1	-	1	-	-	-
Total	809	986	1,795	117	125	242
OTHER RACES:						
Insane	6	7	13	1	-	1
Total	6	7	13	1	-	1
Grand Total	815	993	1,808	118	125	243

	Males	Females	Total
6. Patients under treatment in occupational-therapy classes, including physical training, on date of report	9	251	260
7. Other patients employed in general work of hospital on date of report	271	163	434
8. Average daily number of all patients actually in hospital during year	798.13	947.98	1,746.11
9. Voluntary patients admitted during year	2	-	2
10. Persons given advice or treatment in out-patient clinics during year	110	183	293

TABLE 2. *Financial Statements*

See Treasurer's report for data requested under this table.

NOTE: — The following tables 3-20 inclusive, are for the statistical year ended September 30, 1933.

TABLE 3. Movement of Patient Population

	REGULAR COURT COMMITMENT (INSANE)			VOLUNTARY			TEMPORARY CARE			OBSERVATION			TOTAL ON BOOKS		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Patients on books of institution September 30, 1932	827	1,035	1,862	3	1	4	2	-	2	12	8	20	844	1,044	1,888
Admissions during year:															
First admissions	189	189	378	1	-	1	10	3	13	18	11	29	218	203	421
Readmissions	41	55	96	1	-	1	-	2	2	1	-	1	43	57	100
Transfers from other hospitals for mental diseases	3	5	8	-	-	-	-	-	-	-	-	-	3	5	8
Total received during year	233	249	482	2	-	2	10	5	15	19	11	30	264	265	529
Total on books during year	1,060	1,284	2,344	5	1	6	12	5	17	31	19	50	1,108	1,309	2,417
Discharged from books during year															
As recovered	30	25	55	-	-	-	3	1	4	5	3	8	38	29	67
As improved	32	70	102	1	-	1	3	-	3	1	-	1	37	70	107
As unimproved	8	6	14	1	1	2	3	3	6	-	1	1	12	11	23
As without psychosis	4	-	4	1	-	1	2	1	3	7	5	12	14	6	20
Transferred to other hospitals for mental diseases	13	1	14	-	-	-	-	-	-	-	-	-	13	1	14
Died during year	55	73	128	-	-	-	1	-	1	5	1	6	61	74	135
Total discharged, transferred and died during year	142	175	317	3	1	4	12	5	17	18	10	28	175	191	366
Insane patients remaining on books of hospital at end of hospital year:															
In hospital	801	984	1,785	2	-	2	-	-	-	12	9	21	815	993	1,808
On parole or otherwise absent	117	125	242	-	-	-	-	-	-	1	-	1	118	125	243
Total	918	1,109	2,027	2	-	2	-	-	-	13	9	22	933	1,118	2,051

TABLE 4. *Nativity of First Admissions and of Parents of First Admissions*

NATIVITY	PATIENTS			PARENTS OF MALE PATIENTS			PARENTS OF FEMALE PATIENTS		
	M.	F.	T.	Fathers	Mothers	Both Parents	Fathers	Mothers	Both Parents
United States	124	122	246	54	60	47	60	65	56
Austria	-	5	5	1	1	1	6	5	5
Canada ¹	16	10	26	31	26	24	30	23	21
Czecho-Slovakia	3	-	3	4	4	4	-	1	-
England	2	7	9	2	4	2	11	11	10
Finland	1	-	1	1	1	1	-	-	-
France	-	1	1	1	-	-	2	2	2
Germany	2	1	3	2	3	2	2	1	1
Hungary	-	1	1	-	-	-	1	1	1
Ireland	7	12	19	28	25	23	33	36	31
Italy	10	4	14	15	14	14	7	7	7
Norway	-	1	1	-	-	-	-	-	-
Poland	19	11	30	28	29	28	14	14	14
Russia	2	5	7	5	4	4	7	6	6
Scotland	1	3	4	4	2	2	4	4	3
Sweden	1	3	4	2	3	2	3	3	3
Switzerland	1	-	1	-	-	1	-	-	-
Turkey in Europe	-	1	1	-	2	1	1	1	1
Wales	-	-	-	1	1	1	-	-	-
Other countries	-	1	1	1	2	1	1	1	1
Unascertained	-	1	1	7	8	5	7	8	5
Total	189	189	378	189	189	162	189	189	167

¹Includes Newfoundland.

TABLE 5. *Citizenship of First Admissions*

	Males	Females	Total
Citizens by birth	124	122	246
Citizens by naturalization	34	24	58
Aliens	26	31	57
Citizenship unascertained	5	12	17
Total	189	189	378

TABLE 6. *Psychoses of First Admissions*

PSYCHOSES	M. F. T.			M. F. T.		
	M.	F.	T.	M.	F.	T.
1. Traumatic psychoses				4	-	4
2. Senile psychoses				7	26	33
3. Psychoses with cerebral arteriosclerosis				30	32	62
4. General paralysis				19	6	25
5. Psychoses with cerebral syphilis				1	1	2
6. Psychoses with Huntington's chorea				-	-	-
7. Psychoses with brain tumor				-	-	-
8. Psychoses with other brain or nervous diseases, total				6	4	10
Multiple sclerosis	1	1	2			
Tabes dorsalis	-	1	1			
Other diseases	5	2	7			
9. Alcoholic psychoses, total				28	1	29
Delirium tremens	2	-	2			
Korsakow's psychosis	3	-	3			
Acute hallucinosis	13	1	14			
Other types, acute or chronic	10	-	10			
10. Psychoses due to drugs and other exogenous toxins, total				-	1	1
Other exogenous toxins	-	1	1			
11. Psychoses with pellagra				-	-	-
12. Psychoses with other somatic diseases, total				4	13	17
Post-infectious psychosis	-	1	1			
Cardio-renal diseases	2	1	3			
Other diseases or conditions	2	11	13			
13. Manic-depressive psychoses, total				15	14	29
Manic type	6	5	11			
Depressive type	7	9	16			
Other types	2	-	2			
14. Involution melancholia				10	5	15
15. Dementia praecox (schizophrenia)				56	78	134
16. Paranoia and paranoid conditions				-	-	-
17. Epileptic psychoses				1	-	1
18. Psychoneuroses and neuroses, total				1	2	3
Hysterical type	-	1	1			
Neurasthenic type	1	1	2			
19. Psychoses with psychopathic personality				-	-	-
20. Psychoses with mental deficiency				4	6	10
21. Undiagnosed psychoses				1	-	1
22. Without psychosis, total				2	-	2
Epilepsy without psychosis	1	-	1			
Alcoholism without psychosis	1	-	1			
Total				189	189	378

TABLE 7. Race of First Admissions Classified with Reference to Principal Psychoses

RACE	Total			Traumatic			Senile			With cerebral arterio-sclerosis			General paralysis			With cerebral syphilis		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
African (black)	1	3	4	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
Chinese	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dutch and Flemish	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
English	26	43	69	-	-	-	2	10	12	9	10	19	3	-	3	-	-	-
Finnish	1	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
French	34	32	66	-	-	-	1	1	-	4	4	8	4	2	6	-	-	-
German	3	7	10	1	-	1	2	2	-	1	1	2	1	-	1	-	-	-
Greek	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hebrew	3	6	9	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
Irish	35	41	76	-	-	-	1	6	7	9	9	18	3	2	5	1	1	2
Italian ¹	15	7	22	-	-	-	1	-	1	1	1	2	3	-	3	-	-	-
Lithuanian	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scandinavian ²	2	3	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scotch	6	8	14	-	-	-	-	1	1	-	3	3	2	-	2	-	-	-
Slavonic ³	38	18	56	3	-	3	2	1	3	2	-	2	2	-	2	-	-	-
Syrian	-	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
Mixed	20	13	33	-	-	-	1	3	4	2	4	6	1	-	1	-	-	-
Race unascertained	3	5	8	-	-	-	-	1	1	1	-	1	-	-	-	-	-	-
Total	189	189	378	4	-	4	7	26	33	30	32	62	19	6	25	1	1	2

TABLE 7. Race of First Admissions Classified with Reference to Principal Psychoses — Continued

RACE	With other brain or nervous diseases			Alcoholic			Due to drugs and other exogenous toxins			With other somatic diseases			Manic-depressive			Involution melancholia		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
African (black)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
Chinese	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dutch and Flemish	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
English	-	1	1	1	-	1	-	-	-	2	3	5	3	2	5	-	1	1
Finnish	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
French	2	-	2	7	1	8	-	1	1	-	2	2	1	5	6	2	1	3
German	-	1	1	-	-	-	-	-	-	2	2	-	1	1	1	-	-	-
Greek	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hebrew	-	-	-	-	-	-	-	-	-	2	-	2	-	2	2	-	-	-
Irish	-	1	1	7	-	7	-	-	-	1	1	3	1	4	3	1	4	-
Italian ¹	-	-	-	2	-	2	-	-	-	-	-	1	-	1	-	-	-	-
Lithuanian	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scandinavian ²	-	-	-	1	-	1	-	-	-	1	1	-	1	1	-	1	2	3
Scotch	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Slavonic ³	3	1	4	8	-	8	-	-	-	1	1	-	1	1	2	2	-	2
Syrian	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mixed	1	-	1	1	-	1	-	-	-	2	2	-	5	-	5	1	-	1
Race unascertained	-	-	-	-	-	-	-	-	-	1	1	-	1	1	1	1	-	1
Total	6	4	10	28	1	29	-	1	1	4	13	17	15	14	29	10	5	15

¹Includes "North" and "South."²Norwegians, Danes and Swedes.³Includes Bohemian, Bosnian, Croatian, Dalmatian, Herzegovinian, Montenegrin, Moravian, Polish Russian, Ruthenian, Servian, Slovak, Slovenian.

TABLE 7. Race of First Admissions Classified with Reference to Principal Psychoses — Concluded

RACE	Dementia praecox			Epileptic psychoses			Psycho- neuroses and neuroses			With mental deficiency			Undiagnosed psychoses			Without psychoses		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
African (black)	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
Chinese	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dutch and Flemish	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
English	6	14	20	-	-	-	1	1	-	1	1	-	-	-	-	-	-	-
Finnish	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
French	12	12	24	-	-	-	1	1	-	1	2	3	-	-	-	-	-	1
German	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greek	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hebrew	1	3	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Irish	7	19	26	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
Italian ¹	7	6	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lithuanian	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scandinavian ²	1	1	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
Scotch	1	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Slavonic ³	13	13	26	1	-	1	-	-	-	1	1	1	1	-	1	-	-	-
Syrian	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mixed	6	4	10	-	-	-	1	-	1	1	-	1	-	-	-	-	-	-
Race unascertained	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1
Total	56	78	134	1	-	1	1	2	3	4	6	10	1	-	1	2	-	2

¹Includes "North" and "South."²Norwegians, Danes and Swedes.³Includes Bohemian, Bosnian, Croatian, Dalmatian, Herzegovinian, Montenegrin, Moravian, Polish, Russian, Ruthenian, Servian, Slovak, Slovenian.

TABLE 8. Age of First Admissions Classified with Reference to Principal Psychoses

PSYCHOSES	Total			Under 15 years			15-19 years			20-24 years		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1. Traumatic	4	-	4	-	-	-	-	-	-	1	-	1
2. Senile	7	26	33	-	-	-	-	-	-	-	-	-
3. With cerebral arteriosclerosis	30	32	62	-	-	-	-	-	-	-	-	-
4. General paralysis	19	6	25	-	-	-	-	-	-	1	-	1
5. With cerebral syphilis	1	1	2	-	-	-	-	-	-	-	-	-
6. With Huntington's chorea	-	-	-	-	-	-	-	-	-	-	-	-
7. With brain tumor	-	-	-	-	-	-	-	-	-	-	-	-
8. With other brain or nervous diseases	6	4	10	1	-	1	-	-	-	1	-	1
9. Alcoholic	28	1	29	-	-	-	-	-	-	-	-	-
10. Due to drugs and other exogenous toxins	-	1	1	-	-	-	-	-	-	-	-	-
11. With pellagra	-	-	-	-	-	-	-	-	-	-	-	-
12. With other somatic diseases	4	13	17	-	-	-	-	2	2	-	-	-
13. Manic-depressive	15	14	29	-	1	1	-	-	-	1	1	2
14. Involution melancholia	10	5	15	-	-	-	-	-	-	-	-	-
15. Dementia praecox	56	78	134	-	-	-	-	9	4	13	12	7
16. Paranoia and paranoid conditions	-	-	-	-	-	-	-	-	-	-	1	-
17. Epileptic psychoses	1	-	1	-	-	-	-	-	-	-	1	-
18. Psychoneuroses and neuroses	1	2	3	-	-	-	-	-	-	-	-	-
19. With psychopathic personality	-	-	-	-	-	-	-	-	-	-	-	-
20. With mental deficiency	4	6	10	-	-	-	-	1	1	2	-	-
21. Undiagnosed psychoses	1	-	1	-	-	-	-	-	-	-	-	-
22. Without psychosis	2	-	2	-	-	-	-	-	-	-	-	-
Total	189	189	378	1	1	2	10	7	17	17	8	25

TABLE 8. Age of First Admissions Classified with Reference to Principal Psychoses — Continued

PSYCHOSES	25-29 years			30-34 years			35-39 years			40-44 years			45-49 years		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1. Traumatic	-	-	-	-	-	-	1	-	1	1	-	1	-	-	-
2. Senile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3. With cerebral arteriosclerosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4. General paralysis	1	1	2	2	1	3	2	-	2	3	1	4	4	-	4
5. With cerebral syphilis	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
6. With Huntington's chorea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7. With brain tumor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8. With other brain or nervous diseases	1	-	1	-	-	-	-	1	1	1	1	2	2	1	3
9. Alcoholic	-	-	-	5	-	5	2	-	2	7	1	8	3	-	3
10. Due to drugs and other exogenous toxins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11. With pellagra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12. With other somatic diseases	-	-	-	2	1	3	-	2	2	-	-	-	-	1	1
13. Manic-depressive	3	-	3	3	1	4	2	3	5	2	3	5	3	2	5
14. Involution melancholia	-	-	-	-	-	-	-	-	-	1	1	2	1	1	2
15. Dementia praecox	11	3	14	9	14	23	5	9	14	5	15	20	2	6	8
16. Paranoia and paranoid conditions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17. Epileptic psychoses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18. Psychoneuroses and neuroses	-	-	-	1	1	2	-	-	-	1	1	-	-	-	-
19. With psychopathic personality	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20. With mental deficiency	1	1	2	-	-	-	1	-	1	-	1	1	-	2	2
21. Undiagnosed psychoses	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
22. Without psychosis	1	-	1	-	-	-	-	-	-	1	-	1	-	-	-
Total	18	5	23	22	19	41	14	15	29	21	24	45	15	13	28

TABLE 8. Age of First Admissions Classified with Reference to Principal Psychoses — Concluded

PSYCHOSES	50-54 years			55-59 years			60-64 years			65-69 years			70 years and over		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1. Traumatic	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
2. Senile	-	-	-	1	-	1	1	3	4	3	6	9	2	17	19
3. With cerebral arteriosclerosis	2	3	5	1	4	5	3	3	6	1	4	5	23	18	41
4. General paralysis	-	-	-	2	1	3	2	-	2	2	-	2	-	2	2
5. With cerebral syphilis	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
6. With Huntington's chorea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7. With brain tumor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8. With other brain or nervous diseases	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
9. Alcoholic	5	-	5	4	-	4	1	-	1	-	-	-	1	-	1
10. Due to drugs and other exogenous toxins	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
11. With pellagra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12. With other somatic diseases	-	1	1	1	1	2	-	1	1	1	-	1	-	4	4
13. Manic-depressive	1	1	2	-	1	1	-	1	1	-	-	-	-	-	-
14. Involution melancholia	3	1	4	2	2	4	2	-	2	1	-	1	-	-	-
15. Dementia praecox	-	12	12	2	4	6	1	2	3	-	-	-	-	2	2
16. Paranoia and paranoid conditions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17. Epileptic psychoses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18. Psychoneuroses and neuroses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19. With psychopathic personality	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20. With mental deficiency	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-
21. Undiagnosed psychoses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22. Without psychosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	12	19	31	14	14	28	11	10	21	8	10	18	26	44	70

TABLE 9. Degree of Education of First Admissions Classified with Reference to Principal Psychoses

PSYCHOSES	Total			Illiterate			Reads and writes			Common School			High School			College			Unascertained			
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	
1. Traumatic	4	-	4	1	-	1	-	-	-	3	-	3	-	-	-	-	-	-	-	-	-	-
2. Senile	7	26	33	2	1	3	3	5	8	1	12	13	1	2	3	-	1	1	-	5	5	
3. With cerebral arteriosclerosis.	30	32	62	4	-	4	1	4	5	16	19	35	4	4	8	1	2	3	4	3	7	
4. General paralysis.	19	6	25	1	-	1	2	1	3	12	4	16	4	1	5	-	-	-	-	-	-	
5. With cerebral syphilis.	1	1	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	
6. With Huntington's chorea.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7. With brain tumor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8. With other brain or nervous diseases	6	4	10	-	-	-	-	-	-	5	1	6	1	1	2	-	1	1	-	1	1	
9. Alcoholic	28	1	29	4	-	4	5	1	6	16	-	16	3	-	3	-	-	-	-	-	-	
10. Due to drugs and other exogenous toxins	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	
11. With pellagra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12. With other somatic diseases	4	13	17	-	-	-	1	-	1	3	9	12	-	3	3	-	-	-	-	1	1	
13. Manic-depressive.	15	14	29	-	2	2	-	1	1	11	7	18	3	3	6	1	1	2	-	-	-	
14. Involution melancholia	10	5	15	1	1	2	3	-	3	4	2	6	1	2	3	-	-	-	1	-	1	
15. Dementia praecox	56	78	134	4	6	10	4	12	16	33	40	73	14	15	29	1	2	3	-	3	3	
16. Paranoia and paranoid conditions	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
17. Epileptic psychoses	1	-	3	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	-	-	
18. Psychoneuroses and neuroses	1	2	3	-	-	-	-	-	-	1	1	2	-	1	1	-	-	-	-	-	-	
19. With psychopathic personality.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
20. With mental deficiency	4	6	10	1	-	1	1	1	2	2	5	7	-	-	-	-	-	-	-	-	-	
21. Undiagnosed psychoses	1	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	1	
22. Without psychoses	2	-	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	
Total	189	189	378	18	10	28	20	25	45	110	101	211	31	32	63	4	7	11	6	14	20	

TABLE 10. *Population of Place of Residence of First Admissions Classified with Reference to Principal Psychoses*

PSYCHOSES	Total			0-2,499			2,500-9,999			10,000-24,999			25,000-49,999			50,000-99,999			100,000-249,999			Unknown		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1. Traumatic	4	-	4	-	-	-	1	-	1	-	-	-	-	-	-	1	-	1	2	-	2	-	-	-
2. Senile	7	26	33	2	2	4	1	5	6	-	4	4	1	3	4	1	2	3	2	10	12	-	-	-
3. With cerebral arteriosclerosis	30	32	62	5	1	6	4	7	11	6	4	10	3	4	7	2	3	5	10	13	23	-	-	-
4. General paralysis	19	6	25	-	-	-	2	1	3	5	-	5	4	-	4	1	-	1	7	5	12	-	-	-
5. With cerebral syphilis	1	1	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1	1	-	-	-
6. With Huntington's chorea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7. With brain tumor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8. With other brain or nervous diseases	6	4	10	1	-	1	1	-	1	2	1	3	1	-	1	1	-	1	-	3	3	-	-	-
9. Alcoholic	28	1	29	3	-	3	4	-	4	6	-	6	3	-	3	3	-	3	9	1	10	-	-	-
10. Due to drugs and other exogenous toxins	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
11. With pellagra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12. With other somatic diseases	4	13	17	1	1	2	-	1	1	1	4	5	-	2	2	-	1	1	2	4	6	-	-	-
13. Manic-depressive	15	14	29	2	2	4	1	-	1	5	6	11	5	1	6	-	2	2	2	3	5	-	-	-
14. Involution melancholia	10	5	15	-	-	-	3	1	4	3	1	4	2	-	2	2	1	3	-	2	2	-	-	-
15. Dementia praecox	56	78	134	6	5	11	9	11	20	11	13	24	13	10	23	2	6	8	14	33	47	1	-	1
16. Paranoia and paranoid conditions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17. Epileptic psychoses	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
18. Psychoneuroses and neuroses	1	2	3	-	-	-	-	1	1	-	-	-	1	-	1	-	-	-	-	1	1	-	-	-
19. With psychopathic personality	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20. With mental deficiency	4	6	10	-	-	-	3	1	4	-	2	2	-	-	-	-	-	-	1	2	3	-	1	1
21. Undiagnosed psychoses	1	-	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
22. Without psychosis	2	-	2	-	-	-	-	-	-	-	-	-	1	-	1	1	-	1	-	-	-	-	-	-
Total	189	189	378	20	11	31	29	28	57	40	36	76	35	20	55	14	15	29	50	78	128	1	1	2

TABLE 11. *Economic Conditions of First Admissions Classified with Reference to Principal Psychoses*

PSYCHOSES	Total			Dependent			Marginal			Comfortable			Unascertained		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1. Traumatic	4	-	4	-	-	-	4	-	4	-	-	-	-	-	-
2. Senile	7	26	33	1	8	9	2	6	8	4	7	11	-	5	5
3. With cerebral arterio-sclerosis	30	32	62	8	11	19	8	9	17	10	7	17	4	5	9
4. General paralysis	19	6	25	1	1	2	11	5	16	6	-	6	1	-	1
5. With cerebral syphilis	1	1	2	-	1	1	-	-	-	1	-	1	-	-	-
6. With Huntington's chorea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7. With brain tumor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8. With other brain or nervous diseases	6	4	10	1	-	1	4	2	6	1	1	2	-	1	1
9. Alcoholic	28	1	29	-	1	1	23	-	23	5	-	5	-	-	-
10. Due to drugs and other exogenous toxins	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-
11. With pellagra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12. With other somatic diseases	4	13	17	2	6	8	1	7	8	1	-	1	-	-	-
13. Manic-depressive	15	14	29	2	4	6	10	9	19	3	-	3	-	1	1
14. Involution melancholia	10	5	15	1	2	3	5	2	7	3	1	4	1	-	1
15. Dementia praecox	56	78	134	4	23	27	44	32	76	8	14	22	-	9	9
16. Paranoia and paranoid conditions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17. Epileptic psychoses	1	-	1	-	-	-	1	-	1	-	-	-	-	-	-
18. Psychoneuroses and neuroses	1	2	3	-	-	-	1	2	3	-	-	-	-	-	-
19. With psychopathic personality	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20. With mental deficiency	4	6	10	1	3	4	3	3	6	-	-	-	-	-	-
21. Undiagnosed psychoses	1	-	1	-	-	-	1	-	1	-	-	-	-	-	-
22. Without psychosis	2	-	2	-	-	-	2	-	2	-	-	-	-	-	-
Total	189	189	378	21	60	81	120	77	197	42	31	73	6	21	27

TABLE 12. *Use of Alcohol by First Admissions Classified with Reference to Principal Psychoses*

PSYCHOSES	Total			Abstinent			Temperate			Intemperate			Unascertained		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1. Traumatic	4	-	4	1	-	1	1	-	1	2	-	2	-	-	-
2. Senile	7	26	33	4	19	23	1	3	4	2	-	2	-	4	4
3. With cerebral arterio-sclerosis	30	32	62	16	24	40	5	6	11	5	-	5	4	2	6
4. General paralysis	19	6	25	14	3	17	4	3	7	1	-	1	-	-	-
5. With cerebral syphilis	1	1	2	-	-	-	1	-	1	-	1	1	-	-	-
6. With Huntington's chorea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7. With brain tumor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8. With other brain or nervous diseases	6	4	10	3	1	4	2	2	4	1	-	1	-	1	1
9. Alcoholic	28	1	29	-	-	-	-	-	-	28	1	29	-	-	-
10. Due to drugs and other exogenous toxins	-	1	1	-	1	1	-	-	-	-	-	-	-	-	-
11. With pellagra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12. With other somatic diseases	4	13	17	3	8	11	-	3	3	-	1	1	1	1	2
13. Manic-depressive	15	14	29	4	10	14	6	4	10	5	-	5	-	-	-
14. Involution melancholia	10	5	15	3	4	7	4	1	5	2	-	2	1	-	1
15. Dementia praecox	56	78	134	26	57	83	23	13	36	6	3	9	1	5	6
16. Paranoia and paranoid conditions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17. Epileptic psychoses	1	-	1	-	-	-	-	-	-	1	-	1	-	-	-
18. Psychoneuroses and neuroses	1	2	3	1	2	3	-	-	-	-	-	-	-	-	-
19. With psychopathic personality	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20. With mental deficiency	4	6	10	2	4	6	1	2	3	1	-	1	-	-	-
21. Undiagnosed psychoses	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-
22. Without psychosis	2	-	2	-	-	-	1	-	1	1	-	1	-	-	-
Total	189	189	378	78	133	211	49	37	86	55	6	61	7	13	20

TABLE 13. *Marital Condition of First Admissions Classified with Reference to Principal Psychoses*

PSYCHOSES	Total			Single			Married			Widowed			Separated			Divorced			
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	
1. Traumatic	4	-	4	1	-	1	3	-	3	-	-	-	-	-	-	-	-	-	
2. Senile	7	26	33	2	3	5	4	4	8	1	18	19	-	-	-	-	-	1	1
3. With cerebral arteriosclerosis	30	32	62	3	3	6	10	14	24	16	14	30	1	-	1	-	-	1	1
4. General paralysis	19	6	25	5	1	6	10	3	13	2	2	4	2	-	2	-	-	-	-
5. With cerebral syphilis	1	1	2	1	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-
6. With Huntington's chorea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7. With brain tumor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8. With other brain or nervous diseases	6	4	10	3	2	5	3	2	5	-	-	-	-	-	-	-	-	-	-
9. Alcoholic	28	1	29	5	-	5	19	1	20	3	-	3	-	-	-	1	-	1	-
10. Due to drugs and other exogenous toxins	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
11. With pellagra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12. With other somatic diseases	4	13	17	2	3	5	2	6	8	-	4	4	-	-	-	-	-	-	-
13. Manic-depressive	15	14	29	7	6	13	7	5	12	1	2	3	-	1	1	-	-	-	-
14. Involution melancholia	10	5	15	1	1	2	8	3	11	1	-	1	-	1	1	-	-	-	-
15. Dementia præcox	56	78	134	37	23	60	19	46	65	-	6	6	-	2	2	-	-	1	1
16. Paranoia and paranoid conditions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17. Epileptic psychoses	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
18. Psychoneuroses and neuroses	1	2	3	-	1	1	1	1	2	-	-	-	-	-	-	-	-	-	-
19. With psychopathic personality	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20. With mental deficiency	4	6	10	3	3	6	1	2	3	-	1	1	-	-	-	-	-	-	-
21. Undiagnosed psychoses	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
22. Without psychosis	2	-	2	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-
Total	189	189	378	73	46	119	88	88	176	24	48	72	3	4	7	1	3	4	

TABLE 14. Psychoses of Readmissions

PSYCHOSES	Males	Females	Total
Senile psychoses	1	-	1
Psychoses with cerebral arteriosclerosis	1	4	5
General paralysis	1	-	1
Psychoses with Huntington's chorea	-	1	1
Psychoses with other brain or nervous diseases	-	1	1
Alcoholic psychoses	7	-	7
Psychoses due to drugs and other exogenous toxins	2	2	4
Psychoses with other somatic diseases	-	1	1
Manic-depressive psychoses	7	15	22
Involution melancholia	2	2	4
Dementia praecox	15	27	42
Epileptic psychoses	1	-	1
Psychoses with mental deficiency	4	1	5
Without psychosis	-	1	1
Total	41	55	96

TABLE 15. Discharges of Patients Classified with Reference to Principal Psychoses and Condition on Discharge

PSYCHOSES	Total			Recovered			Improved			Unimproved		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Senile	2	4	6	-	-	-	2	3	5	-	1	1
With cerebral arteriosclerosis	1	9	10	-	-	-	1	9	10	-	-	-
General paralysis	-	3	3	-	-	-	-	3	3	-	-	-
Alcoholic	21	1	22	18	1	19	3	-	3	-	-	-
Due to drugs and other exogenous toxins	-	3	3	-	3	3	-	-	-	-	-	-
With other somatic diseases	1	10	11	1	4	5	-	5	5	-	1	1
Manic-depressive	9	30	39	6	12	18	2	18	20	1	-	1
Involution melancholia	6	6	12	3	-	3	2	5	7	1	1	2
Dementia praecox	24	25	49	-	1	1	20	22	42	4	2	6
Epileptic psychoses	2	1	3	1	1	2	1	-	1	-	-	-
Psychoneuroses and neuroses	-	3	3	-	1	1	-	2	2	-	-	-
With mental deficiency	2	6	8	-	2	2	1	3	4	1	1	2
Undiagnosed psychoses	2	-	2	1	-	1	-	-	-	1	-	1
Without psychosis	4	-	4	-	-	-	-	-	-	-	-	-
Total	74	101	175	30	25	55	32	70	102	8	6	14

TABLE 15-A. Hospital Residence During This Admission of First Court Admissions Discharged during 1933

PSYCHOSES	Number			Average Net Hospital Residence in Years		
	M.	F.	T.	M.	F.	T.
Senile	1	4	5	.50	.52	.51
With cerebral arteriosclerosis	1	9	10	.50	.48	.47
General paralysis	-	3	3	-	.52	.52
Alcoholic	15	1	16	.68	-	.63
Due to drugs and other exogenous toxins	-	3	3	-	.36	.36
With other somatic diseases	1	9	10	.50	.56	.55
Manic-depressive	8	11	19	.44	1.27	.92
Involution melancholia	3	6	9	3.17	1.20	1.86
Dementia praecox	21	17	38	1.12	.94	1.04
Epileptic psychoses	2	-	2	.50	-	.50
Psychoneuroses and neuroses	-	3	3	-	.50	.50
With mental deficiency	1	4	5	.50	1.75	1.50
Undiagnosed psychoses	2	-	2	.25	-	.25
Without psychoses	3	-	3	.26	-	.26
Total	58	70	128	.88	.86	.87

TABLE 17. Age of Patients at Time of Death Classified with Reference to Principal Psychoses

PSYCHOSES	Total			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70 years and over																					
	M.	F.	T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.																					
1. Traumatic	-	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-																	
2. Senile	3	19	22	-	-	-	-	-	-	-	-	-	1	1	-	4	4	3	14	17															
3. With cerebral arteriosclerosis	22	13	35	-	-	-	-	-	-	1	1	1	1	2	1	1	2	18	10	28															
4. General paralysis	5	1	6	1	-	1	-	-	2	2	1	-	1	-	-	-	-	-	-	-															
5. With cerebral syphilis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
6. With Huntington's chorea	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
7. With brain tumor	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-															
8. With other brain or nervous diseases	1	4	5	1	1	2	-	-	1	1	-	-	-	-	1	1	1	-	-	-															
9. Alcoholic	3	-	3	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-															
10. Due to drugs and other exogenous toxins	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1															
11. With pellagra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
12. With other somatic diseases	4	8	12	-	-	-	1	1	-	-	1	1	1	2	3	1	1	2	1	4	5														
13. Manic-depressive	5	6	11	-	-	-	-	-	1	1	2	-	1	1	2	1	3	4	2	1	3														
14. Involution melancholia	3	3	6	-	-	-	-	-	-	-	2	2	1	-	1	-	-	-	2	1	3														
15. Dementia praecox	7	15	22	1	1	2	1	-	1	3	4	2	2	1	4	5	1	1	1	2	3														
16. Paranoia and paranoid conditions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-														
17. Epileptic psychoses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-														
18. Psychoneuroses and neuroses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-														
19. With psychopathic personality	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1														
20. With mental deficiency	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-														
21. Undiagnosed psychoses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-														
22. Without psychosis	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1														
Total.	55	73	128	3	2	5	1	-	1	1	2	-	-	-	3	4	7	3	3	6	2	9	11	6	5	11	3	4	7	5	12	17	28	33	61

TABLE 18. *Total Duration of Hospital Life of Patients Dying in Hospital Classified According to Principal Psychoses*

PSYCHOSES	Total			Less than 1 month			1-3 months			4-7 months			8-12 months			1-2 years			3-4 years			
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	
Traumatic	-	1	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Senile	3	19	22	-	2	2	1	2	3	-	3	3	-	3	3	-	3	3	1	3	4	
With cerebral arteriosclerosis	22	13	35	7	2	9	5	2	7	3	1	4	2	1	3	4	4	8	1	2	3	
General paralysis	5	1	6	-	-	-	1	-	1	1	-	1	2	-	2	-	-	-	1	1	2	
With Huntington's chorea	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	
With other brain or nervous diseases	1	4	5	-	-	-	-	-	-	1	-	1	-	-	-	2	2	-	-	-	-	
Alcoholic	3	-	3	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	
Due to drugs and other exogenous toxins	-	1	1	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	
With other somatic diseases	4	8	12	3	3	6	-	1	1	-	1	1	-	2	2	1	-	1	-	1	1	
Manic-depressive	5	6	11	1	-	1	-	-	-	-	-	-	-	-	2	-	2	1	-	1	-	
Involution melancholia	3	3	6	1	-	1	1	-	1	-	1	1	-	-	1	1	2	-	-	-	-	
Dementia praecox	7	15	22	1	-	1	-	1	1	-	1	1	1	-	1	-	3	3	-	1	1	
With psychopathic personality	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
With mental deficiency	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	
Without psychosis	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total	55	73	128	13	7	20	8	7	15	6	9	15	5	6	11	8	13	21	4	9	13	

TABLE 18. *Total Duration of Hospital Life of Patients Dying in Hospital Classified According to Principal Psychoses — Concluded*

PSYCHOSES	5-6 years			7-8 years			9-10 years			11-12 years			13-14 years			15-19 years			20 years and over			
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	
Traumatic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Senile	1	2	3	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
With cerebral arteriosclerosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
General paralysis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
With Huntington's chorea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
With other brain or nervous diseases	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Alcoholic	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	-	1	-	-	-	-
Due to drugs and other exogenous toxins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
With other somatic diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manic-depressive	1	-	1	-	3	3	-	1	1	-	-	-	-	1	1	-	-	-	-	1	1	-
Involunt melancholia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Dementia praecox	1	1	2	2	1	3	-	1	1	-	1	1	-	1	1	-	2	2	2	2	4	-
With psychopathic personality	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-
With mental deficiency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Without psychosis	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	3	3	6	2	5	7	1	4	5	2	1	3	-	2	2	1	3	4	2	4	6	-

TABLE 19. *Average Length of Hospital Stay During the Present Admissions of All Cases in Residence on September 30, 1933*

PSYCHOSES	Number			Average Length of Residence in Years		
	M.	F.	T.	M.	F.	T.
1. Traumatic	6	1	7	5.80	7.50	6.05
2. Senile	16	38	54	2.60	2.69	2.66
3. With cerebral arteriosclerosis	46	56	102	2.13	2.17	2.15
4. General paralysis	39	15	54	2.58	2.48	2.55
5. With cerebral syphilis	1	3	4	.45	3.81	2.97
6. With Huntington's chorea	—	2	2	—	1.97	1.97
7. With brain tumor	—	1	1	—	12.50	12.50
8. With other brain or nervous diseases	16	10	26	4.11	5.39	4.60
9. Alcoholic	118	21	139	6.66	9.26	7.05
10. Due to drugs and other exogenous toxins	2	1	3	.45	2.50	1.13
11. With pellagra	—	3	3	—	9.16	9.16
12. With other somatic diseases	5	21	26	3.70	3.24	3.32
13. Manic-depressive	60	146	206	6.45	8.05	7.59
14. Involution melancholia	45	36	81	3.04	5.38	4.08
15. Dementia praecox	368	555	923	9.76	7.73	8.54
16. Paranoia and paranoid conditions	1	2	3	7.50	30.00	22.50
17. Epileptic psychoses	7	8	15	3.06	9.75	6.63
18. Psychoneuroses and neuroses	2	4	6	.45	.97	.80
19. With psychopathic personality	3	3	6	10.83	9.16	10.00
20. With mental deficiency	60	50	110	8.59	7.61	8.15
21. Undiagnosed psychoses	—	—	—	—	—	—
22. Without psychoses	20	17	37	11.39	14.23	12.69
Total	815	993	1,808	7.44	7.15	7.28

TABLE 20. *Family Care Department*

	Males	Females	Total
Remaining in family care October 1, 1932	—	4	4
On visit from family care October 1, 1932	—	—	—
Admitted during the year	—	—	—
Whole number of cases within the year	—	6	6
Dismissed within the year	—	—	—
Returned to institution	—	2	2
Discharged	—	—	—
On visit	—	—	—
Remaining in family care September 30, 1933	—	4	4
Supported by the State	—	—	—
Private	—	4	4
Self-supporting	—	—	—
Number of different persons within the year	—	6	6
Number of different persons dismissed	—	—	—
Number of different persons admitted	—	—	—
Average daily number in family care during the year	—	3.22	3.22
Supported by the State	—	.98	.98
Private	—	2.25	2.25
Self-supporting	—	—	—