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The Commonwealth of Massachusetts

ANNUAL REPORT

OF THE

TRUSTEES

OF THE

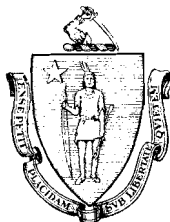
NORTHAMPTON STATE HOSPITAL

FOR THE

YEAR ENDING NOVEMBER 30,

1934

DEPARTMENT OF MENTAL DISEASES



PUBLICATION OF THIS DOCUMENT APPROVED BY THE COMMISSION ON ADMINISTRATION AND FINANCE

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

NORTHAMPTON STATE HOSPITAL

[Post Office Address: Northampton, Mass.]

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ELIZABETH KUNDERT, M.D., *Senior Physician*
RHODA U. MUSGRAVE, M.D., *Senior Physician*
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———, *Assistant Physician*
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ANNA G. ROGERS, *Dietitian*
ELLA R. PARESEAU, *Head Housekeeper*

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, 1934.

The daily average number of patients was 1,804.36 as compared with 1,776.07 the previous year. The weekly cost of maintenance was \$4.1182 per capita.

During the year several projects under the Public Works Administration have been under construction. A tunnel is nearly completed which connects the main hospital group with the West group. It also connects the West group with the new Power Plant, which is also well underway. There is a new ward building under construction and excavation has been made for a new cafeteria. Plans have been already submitted for a new laundry and storehouse and we expect this work will begin in the near future. With the exception of the storehouse, all of this construction is in the West group. The storehouse has been needed for a long time but the building, which is the so-called Earl building, to be remodeled and enlarged is one in which fifty patients have been cared for. These patients have already been transferred to the over-crowded wards of the main hospital group, and this brings up the subject of the need of two hospital units. One should be for disturbed patients, as it is a well known fact that disturbed patients are excited by over-crowding, therefore, we need a building for this type of patients. The other unit should be a medical unit. To properly place this, however, the farm buildings, which are now situated close to the main hospital group, should be moved farther back on the farm where they would be more convenient and the area vacated would then be an ideal place for a receiving ward and medical unit. In this medical unit there could be a ward for sick employees as well as physically sick patients. We could have a surgical and operating room as well as a physiotherapy department

P.D. 21

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The cafeteria which is being built will take care of the dining room facilities of the West group but in the main hospital group we are still using the small dining-rooms on the various wards, therefore, we should have a modern diningroom or cafeteria and also a new kitchen for the main hospital group.

During the past year we had a leak in the hot water system which caused some damage to two of our wards. Our engineer feels that the hot water system should be renewed in the hospital building and also the sprinkler system in the basements should be revised.

The Superintendent's report, which follows, will give the other activities of the various departments of the hospital.

Respectfully submitted,

DR. JOHN C. O'BRIEN, <i>Chairman</i>	MR. CHARLES W. KING
MRS. EMILY N. NEWTON, <i>Secretary</i>	MRS. JESSIE BASSETT
DR. LAURENCE D. CHAPIN	MRS. JAMES W. HEFFERNAN
MR. ALBERT M. DARLING	<i>Trustees.</i>

SUPERINTENDENT'S REPORT

To the Trustees of the Northampton State Hospital:

I submit my report for the year 1934.

MOVEMENT OF POPULATION

The number of patients on our books October 1, 1933 was 2,051. There were admitted during the year 549 making a total of 2,600 under care and treatment during the year. There were discharged to their relatives and transferred to other institutions 370 patients. One hundred and sixty deaths occurred leaving 2,070 patients on the books of this hospital on September 30, 1934 of which 1,807 were in the hospital and 263 patients on visit or otherwise absent.

MEDICAL ACTIVITIES

During the year 1934 the following changes were made on the Medical Staff: —

Dr. Ruth Parker was appointed as assistant physician on February 1, 1934 to fill a vacancy, — bringing the staff to its full quota.

Dr. Guy C. Randall, who was appointed assistant superintendent, began his duties on April 16, 1934.

Dr. Albert U. Bourcier, Senior Physician on the Male Service, resigned on August 27, 1934.

Dr. B. Edwin Zawacki, assistant physician, was promoted to Senior Physician in charge of the Male Service on September 21, 1934.

There is one vacancy on our Medical Staff for an assistant physician. However a physician has been engaged to fill this vacancy on January 1, 1935.

OUT-PATIENT DEPARTMENT

The usual out-patient clinics have been held monthly in Springfield, North Adams, Greenfield and Pittsfield. We have also seen patients at this hospital by appointment. We have a Child Guidance Clinic in both Holyoke and Northampton weekly.

During the past year 867 male patients and 990 female patients, — making a total of 1,857 have been examined through the Out-Patient Department. Three hundred and eighty-three patients reported to clinics; 163 consultations were given; 780 which were referred by Social Agencies; 44 by physicians; 4 from Institutions; 31 referred by relatives and 6 of their own volition. In the School Clinics 389 children were seen for first examinations and 175 for re-examinations. Eighteen referred by the schools for child guidance. One hundred and seventy-five cases were examined for the Courts; 121 being juvenile delinquents.

DENTAL REPORT FOR THE YEAR 1934

Our dentist, Dr. Lucien Harris, examines the teeth of all new patients soon after their admission to the hospital and gives them what treatment seems best.

During the past year, besides the routine examinations, he has given 4,315 treatments including various forms of fillings. He makes plates, cleans the teeth, does extractions, etc.

THE SOCIAL SERVICE DEPARTMENT

Miss Mary-Ellen Hayes, Psychiatric Social Service Worker, resigned on February 10, 1934 to accept a position with the Family Welfare Society of New Haven, Conn. Miss Rhoda L. Smith, was promoted on February 12, 1934 from assistant to Psychiatric Social Worker.

Miss Marguerite Mower, was appointed assistant psychiatric social worker on June 1, 1934.

Miss Ruth B. Jarvis contributed her services as a volunteer social worker for five months, — from February, 1934 to July, 1934.

Although the Social Service Department has been handicapped due to these changes they have been able to show progress during the year. They secured 120 medical social histories; supervised 312 out-patients in their homes; interviewed 129 relatives in their homes; made 39 visits to Social Agencies; made 42 visits to other persons regarding patients supervised; made 22 visits on the ward; interviewed 216 at clinics and 10 visits were made to other Institutions.

The social work of the two Child Guidance Clinics was taken care of by one of our workers from this Institution.

OCCUPATIONAL AND INDUSTRIAL THERAPY

The industrial therapy department, too small for the size of this hospital, has been kept very busy during the past year in making various forms of brushes, overalls, rugs, shirts, mattresses, etc., and from a financial point of view was quite an asset.

The Occupational Therapy Department is able to carry on more work because of having larger quarters and they also do some work on the wards. They have made over 6,000 towels during the past year and over 24,000 tapes; 600 flower pot covers and many other useful articles, such as curtains, curtain pulls, wall hangings, sweaters, runners, scarfs, etc.

We do not have a recreational leader and the Occupational Therapist has to take charge of the various forms of recreation.

We have had during the year numerous gatherings in our assembly hall including religious services, dances, concerts, minstrels, plays, movies, parties and the E.R.A. vaudeville and orchestras.

Another project of the Occupational Therapy Department was the editing of a hospital paper which was begun in July of 1934. All of the work done on this paper is by patients and it has taken its place in the hospital and the patients and employees look forward to its issue on every Thursday.

During the summer baseball has been played with various local teams, tennis and horseshoe tournaments have been conducted. The Club House has been used, especially during the winter months, where bowling tournaments have been conducted for both patients and employees. Ping-pong and the radio at the Club House have been enjoyed.

FLORIST DEPARTMENT

Mr. Henry Weidlich, the florist, has kept the hospital wards supplied with beautiful varieties of flowers during the entire year. During the summer months the flower gardens drew much favorable comment from visitors to the hospital. On Easter Sunday the hospital chapel was decorated with flowers and many visitors came to the hospital to see the gorgeous flower display. In the fall exhibit at the Massachusetts State College several first prizes were won in competition.

FARM

The tonnage of the several farm and garden crops was the heaviest in many years, in fact the yield was more than could be easily handled by the kitchen and canning-room. The following are the weights of some of the major crops: —

Silage corn	400 tons over	Sweet corn	29,000 pounds
Hay	275 tons	Cucumbers	10,000 pounds
Green feed	200 tons	Onions	52,000 pounds
Potatoes	700 bushels	Peas	8,000 pounds
String beans	40,000 pounds	Turnips	81,000 pounds
Beets	64,000 pounds	Spinach	10,000 pounds

Cabbage	96,000 pounds	Squash	65,000 pounds
Cantaloupes	8,600 pounds	Tomatoes	112,000 pounds
Carrots	60,000 pounds	Strawberries	3,300 pounds
Celery	9,000 pounds	Apples	48,000 pounds

The poultry department had a very successful year with 12,175 dozen of eggs and 7,516 pounds of dressed meat.

The production of the dairy herd was the lowest in several years with 749,720 pounds of milk; 9,230 pounds of beef. This low production may be charged to the poor physical condition of the herd which we expect will be remedied the coming year and to the low production of the daughters of a former service bull.

The swine herd has completed another very successful year with a production of 95,572 pounds of dressed pork. The herd is in a splendid condition.

The farm as a whole is much improved by draining, cutting of brush and the removal of many loads of stones.

The poultry, swine and dairy buildings are in very poor condition and should be repaired in the immediate future.

ENGINEERING DEPARTMENT

The following is a brief list of repairs and renewals which took place in the hospital during the year: —

Installed a new brass liner in the water end of the large vacuum pump.

Installed a new pasteurizer in the milk room at the barn.

Installed new stainless steel sinks in N. 1. 1 and L. 3 N.

Installed a porcelain enamel sink in the Assistant Superintendent's apartment.

Reset closets and lavatories and renewed piping to lavatories in the third halls north on three floors.

Renewed the piping and plumbing fixtures on the third floor rear center.

Built in a new bathroom and installed new piping and fixtures in the guest room in the Superintendent's apartment.

Installed new slop sinks, replacing old sinks in the following locations: — L.2.S.; M.2.S.; U.2.S.; S.I.3; and S.I.4

Removed plumbing fixtures and piping from house No. 17 for repairs to house.

Removed all plumbing and heating fixtures from house No. 13 to dismantle house.

Started work on replacing the hot water storage tank at the Employees Home South.

Started installation of a continuous treatment bath tub in the single bath room on S.I.1.

Replaced Akron tile sewer pipe with cast iron pipe through the new laundry plot.

Installed radiators in flues to diningroom and bathroom in L.I.N.

Installed radiator guards in M.2.S.

Installed eight radiator guards and two coil guards in the South Infirmary.

Installed new lighting fixtures in the serving room in the Assistant's Superintendent's apartment.

Installed electric fans in the continuous bathrooms in L.4.A.S.; L.4.S.; and L.4.A.N.

Rewired and installed new lighting fixtures in guest room in the Superintendent's apartment.

Renewed lighting fixtures in two rooms and corridor on the third floor in rear center.

Installed electric clocks in the following locations: — L.I.N.; M.I.N.; U.I.N.; L.3.N.; M.3.N.; U.3.N.; N.I.3.E., and N.I.3.W.

Rewired house No. 17.

Rewired bathroom and stairway in nurses apartment at house No. 1.

Rewired bathroom and kitchen in house No. 5.

Rewired the milk pasteurizer room for motors and lights.

Installed lights over the new gas range in the kitchen.

Replaced old wiring with BX cable in the following locations: —

West dormitory	S.I.1	One dormitory	U.2.S.
Sun parlor	S.I.1.	One light in dining room	L.I.S.
East dormitory	S.I.1.	Toilet	L.3.N.

Bathroom	S.I.3.	Toilet	M.3.N.
One dormitory	U.I.S.	Toilet	U.3.N.
One room	U.I.S.	Dining room	L.3.N.

Renewed electric light fixtures in the following locations: — L.3.N.; M.3.N.; N.I.1. 2nd and 3rd floor serving rooms in Administration Building and U.I.S.

Installed 42 "Fire tox" fire extinguishers at barns, Employees Home South, Nurses Home, Attendants' Home and Club House.

Installed Electro Hydraulic control on dumbwaiter machines at first halls North and South, third Halls North and South and Center. Made improvements and repairs to machines at first halls North and South, 3rd halls South and Center, including construction and installation of new cars and metal guide rails and safety devices to prevent operation of machine from more than one landing at a time and to prevent operation of machine from any landing when any door is open.

Equipped the cafeteria dumbwaiter with safety controls.

Installed radios in the following locations: — U.2.S., S.I.4., L.2.N., U.2.N., and N.I.2.

One thousand seven hundred and seven articles of tin ware were repaired during the year and 212 articles of sheet metal were constructed and also made a sheet iron exhaust duct for the Tumbler Dryer and tinned doors for the cafeteria dumbwaiter.

I wish to express my sincere appreciation to all the employees of the Northampton State Hospital who have cooperated so well during the past year. I also wish to thank you, the Trustees, for your advice during this same year.

Respectfully submitted,

EDWARD W. WHITNEY, M.D.
Superintendent.

VALUATION

November 30, 1934

REAL ESTATE		
Land, 550 3/4 acres		\$173,665.00
Buildings and betterments		2,170,194.10
		\$2,343,859.10
PERSONAL PROPERTY		
Travel, transportation and office expenses		\$2,368.70
Food		8,224.45
Clothing and materials		22,847.29
Furnishings and household supplies		112,672.67
Medical and general care		2,764.69
Heat and other plant operation		7,231.42
Farm		54,582.86
Garage and grounds		5,282.23
Repairs		9,269.53
		\$225,243.84
SUMMARY		
Real estate		\$2,343,859.10
Personal property		225,243.84
		\$2,569,102.94

FINANCIAL STATEMENT

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, 1934.

STATEMENT OF EARNINGS

Board of Patients		\$93,291.84
Personal Services:		
Reimbursement from Board of Retirement		173.00
Sales:		
Food	\$22.26	
Clothing and materials	49.00	
Medical and General Care	54.50	
Garage and grounds	14.00	
Repairs ordinary	6.47	
Farm	300.93	
Total sales		\$447.16

Miscellaneous:		
Interest on bank balances		\$202.12
Rents		2,053.72
Unclaimed wedding rings		10.81
Total miscellaneous		2,266.65
Total earnings for the year		\$96,178.65
Total cash receipts reverting and transferred to the State Treasurer		\$96,189.32
Accounts receivable outstanding December 1, 1933	\$47.36	
Accounts receivable outstanding November 30, 1934	36.69	
Accounts receivable increased		-\$10.67
MAINTENANCE APPROPRIATION		
Balance from previous year, brought forward		\$16,570.76
Appropriation, current year		491,096.00
Total		\$507,666.76
Expenditures as follows:		
Personal services	\$245,298.57	
Food	85,474.40	
Medical and general care	8,409.18	
Religious instruction	1,290.47	
Farm	21,526.99	
Heat and other plant operation	49,226.25	
Travel, transportation and office expenses	5,742.45	
Garage and grounds	5,142.66	
Clothing and materials	8,717.88	
Furnishings and household supplies	25,803.07	
Repairs ordinary	12,427.82	
Repairs and renewals	13,871.09	
Total maintenance expenditures		\$482,930.83
Balance of maintenance appropriation, November 30, 1934		24,735.93
		\$507,666.76
SPECIAL APPROPRIATIONS		
Balance December 1, 1933, brought forward		\$24,957.00
Appropriations for current year		883,000.00
Total		\$907,957.00
Expended during the year (see statement below)	\$248,327.55	
Reverting to Treasury of Commonwealth	204.62	
		248,532.17
Balance November 30, 1934, carried to next year		\$659,424.83

APPROPRIATION	Act or Resolve	Total Amount Appropriated	Expended during Fiscal Year	Total Expended to Date	Balance at end of Year
Furnishing Male Attendants Home	170-1932	\$13,500.00	\$718.01	\$13,324.04	\$175.96
Male Nurses' Home	245-1931	150,000.00	1,125.72	149,855.97	144.03
Additional land	170 1932	75,000.00	153.64	52,564.98	22,435.02
Power plant Project M-14 Docket 1,027		360,000.00	155,341.27	155,341.27	204,658.73
Ward building, Project M-15 Docket 1,086		242,000.00	78,804.45	78,804.45	163,195.55
Dining and Service building, Project M-16, Docket 1,142		106,000.00	11,855.04	11,855.04	94,144.96
Laundry building, Project M-53 Docket 5,565		94,000.00	272.11	272.11	93,727.89
Storage building, Project M-45, Docket 8,191		81,000.00	57.31	57.31	80,942.69

PER CAPITA

During the year the average number of patients has been, 1,793.
Total cost of maintenance, \$482,930.83
Equal to a weekly per capita cost of (52 weeks to year), \$5.1424.
Total receipts for the year, \$96,189.32
Equal to a weekly per capita of, \$1.0242
Total net cost of maintenance for year, \$386,741.51
Net weekly per capita, \$4.1182

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 institution year November 30, 1934)

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	\$2,343,859.10
Personal property	225,243.84
Total	\$2,569,102.94
Total acreage of hospital property owned, 550 $\frac{3}{4}$	
Total acreage under cultivation during previous year, 236	
Officers and employees:	

	Actually in Service at End of Year			Vacancies at End of Year		
	M.	F.	T.	M.	F.	T.
Superintendent	1	—	1	—	—	—
Assistant physicians	4	4	8	1	—	1
Total physicians	4	4	8	1	—	1
Stewards	1	—	1	—	—	—
Resident dentists	1	—	1	—	—	—
Pharmacists	1	—	1	—	—	—
Graduate nurses	—	10	10	—	—	—
Other nurses and attendants	87	80	167	—	—	—
Occupational therapists	1	3	4	—	2	2
Social workers	—	2	2	—	—	—
All other officers and employees	66	52	118	3	—	3
Total officers and employees	161	151	312	4	2	6

Classification by Diagnosis, September 30, 1934

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	832	938	1,770	121	136	257
Mental defectives	11	10	21	—	2	2
Epileptic and mentally defective	1	—	1	—	—	—
Alcoholics	1	—	1	—	—	—
All other cases	1	—	1	—	—	—
Total	846	948	1,794	122	138	260
OTHER RACES:						
Insane	7	6	13	1	2	3
Total	7	6	13	1	2	3
Grand Total	853	954	1,807	123	140	263

	M.	F.	T.
Patients under treatment in occupational-therapy classes, including physical training, on date of report	14	147	161
Other patients employed in general work of hospital on date of report	140	435	575
Average daily number of all patients actually in hospital during year	837.93	966.43	1,804.36
Voluntary patients admitted during year	3	3	3
Persons given advice or treatment in out-patient clinics during year	105	204	309

TABLE 2. Movement of Patient Population for the Year Ending September 30, 1934
(Data in all of the following tables are based on the Statistical Year, October 1, 1933 to September 30, 1934)

	TOTAL			REGULAR COURT COMMITMENT (INSANE)			OBSERVATION			TEMPORARY CARE			VOLUNTARY		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Patients on books of institution September 30, 1933	933	1,118	2,051	918	1,109	2,027	13	9	22	13	7	20	2	—	2
Admissions during year:															
First admissions	243	197	440	206	177	383	24	12	36	13	7	20	1	1	1
Readmissions	58	48	106	48	42	90	7	—	7	3	4	7	—	—	2
Total admissions	301	245	546	254	219	473	31	12	43	16	11	27	1	1	3
Transfers from other mental hospitals	1	2	3	1	2	3	—	—	—	—	—	—	—	—	—
Total received during year	302	247	549	255	221	476	31	12	43	16	11	27	1	1	3
Total on books during year	1,235	1,365	2,600	1,173	1,330	2,503	44	21	65	16	11	27	2	3	5
Discharges during year:															
As recovered	44	15	59	36	9	45	8	4	12	—	—	2	—	—	—
As unimproved	50	100	150	55	90	145	1	6	7	3	3	6	—	—	1
As without psychosis	23	11	34	13	7	20	4	1	5	5	2	7	1	1	2
Total discharged to community	32	4	36	9	—	9	19	1	20	4	2	6	—	—	—
Transferred to other mental hospitals	158	130	288	113	106	219	32	12	44	12	9	21	1	3	4
Died during year	27	55	82	27	55	82	—	—	—	—	—	—	—	—	—
Total discharged, transferred and died during year	212	245	457	158	176	334	32	12	44	12	9	21	1	3	4
Patients remaining on books of hospital at end of year:															
In hospital	74	86	160	70	84	154	—	—	—	—	—	—	—	—	—
In parole or otherwise absent	259	271	530	210	245	455	32	12	44	16	11	27	1	3	4
Total	853	954	1,807	847	952	1,799	5	2	7	—	—	—	—	—	—
Total	123	140	263	969	1,092	2,061	122	140	262	13	7	20	2	—	2
Total	976	1,094	2,070	969	1,092	2,061	6	1	8	—	—	—	—	—	—

The total males and females in the Insane and Observation groups will not balance through September 30, 1934, owing to the fact that 6 males and 7 females had a C.L.S. during year from Observation 100 to Court.

SUPPLEMENTARY DATA

	M.	F.	T.
Average daily number of patients on books during year	961.30	1,093.22	2,054.52
Actually in institution during year	837.93	966.51	1,804.44
In family care	—	3.64	3.64
On visit	98.22	128.70	226.92
On escape	24.37	—	24.37
Number of patients actually remaining in institution September 30, 1934:			
State	769	747	1,516
Reimbursing	84	207	291
Number of patients in family care September 30, 1934: State	—	1	1
Number of non-insane patients in hospital at end of institution year:			
Mentally defective	11	10	21
Epileptic and mentally defective	—	—	—
Others	2	—	2

TABLE 5. Citizenship of First Admissions

	Males	Females	Total
Citizens by birth	131	118	249
Citizens by naturalization	36	26	62
Aliens	36	23	59
Citizenship unknown	3	10	13
Total	206	177	383

TABLE 6. Race of First Admissions Classified with Reference to Principal Psychoses

RACE	Total			With syphilitic meningo-encephalitis			With epidemic encephalitis			With other infectious diseases			Alcoholic psychoses			Due to drugs, etc.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
African (black)	3	2	5	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-
English	39	46	85	4	2	6	-	-	-	-	-	-	2	2	4	-	-	-
Finnish	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
French	30	24	54	8	1	9	-	1	1	2	2	3	3	3	3	-	-	-
German	7	8	15	2	-	2	-	-	-	-	-	-	2	2	-	-	-	-
Greek	3	-	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Hebrew	2	7	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Irish	44	32	76	4	-	4	-	-	-	-	-	-	12	12	-	-	-	-
Italian ¹	14	5	19	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
Pacific Islander	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scandinavian ²	3	4	7	-	-	-	-	-	-	-	-	-	2	1	3	-	-	-
Scotch	7	6	13	-	-	-	1	1	-	-	-	-	2	2	-	-	-	-
Slavonic ³	27	21	48	3	1	4	-	-	-	-	-	-	11	11	-	-	-	-
Syrian	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
West Indian ⁴	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mixed	22	17	39	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-
Race unknown	1	5	6	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
Total	206	177	383	24	4	28	-	2	2	2	-	2	36	5	41	-	1	1

TABLE 6. Race of First Admissions Classified with Reference to Principal Psychoses — Continued

RACE	Traumatic psychoses			With cerebral arterio-sclerosis			With other disturbances of circulation			With convulsive disorders (epilepsy)			Senile psychoses		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
African (black)	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
English	-	-	-	14	12	26	-	2	2	-	1	1	7	2	9
Finnish	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
French	-	-	-	5	4	9	-	-	-	-	-	-	1	-	1
German	-	-	-	2	-	2	-	-	-	-	-	-	1	1	1
Greek	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hebrew	-	-	-	-	2	2	1	-	1	-	-	-	-	-	-
Irish	-	-	-	7	11	18	3	2	5	-	-	-	4	1	5
Italian ¹	-	-	-	3	2	5	-	-	-	-	-	-	-	-	-
Pacific Islander	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Scandinavian ²	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Scotch	-	-	-	3	1	4	-	-	-	-	-	-	1	1	1
Slavonic ³	1	1	-	5	5	-	-	-	1	-	1	1	1	1	1
West Indian ⁴	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Mixed	-	-	-	4	1	5	1	1	2	-	2	2	1	-	1
Race unknown	-	-	-	-	2	2	-	-	-	-	-	-	1	1	1
Total	-	1	1	39	41	80	5	5	10	2	3	5	15	7	22

¹Includes "North" and "South."
²Norwegians, Danes, and Swedes.
³Includes Bohemian, Bosnian, Croatian, Dalmatian, Herzegovinian, Montenegrin, Moravian, Polish, Russian, Ruthenian, Servian, Slovak, Slovenian.
⁴Except Cuba.

TABLE 6. Race of First Admissions Classified with Reference to Principal Psychoses — Continued

RACE	Involuntional psychoses			Due to other metabolic diseases, etc.			Due to new growth			With organic changes of nervous system			Psycho-neuroses		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
African (black)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
English	2	1	3	-	-	-	-	2	2	-	2	2	-	1	1
Finnish	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
French	-	1	1	-	2	2	-	-	-	-	1	1	1	-	1
German	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Hebrew	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Irish	3	2	5	-	5	5	-	-	-	-	-	-	-	-	-
Italian ¹	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Pacific Islander	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scandinavian ²	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Scotch	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Scotch	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Slavonic ³	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-
West Indian ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mixed	1	-	1	-	2	2	-	-	-	1	-	1	-	-	-
Race unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	10	7	17	-	9	9	-	2	2	1	4	5	1	1	2

TABLE 6. Race of First Admissions Classified with Reference to Principal Psychoses — Concluded

RACE	Manic-Depressive psychoses			Dementia praecox			With psychopathic personality			With mental deficiency			Without psychoses		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
African (black)	-	-	-	1	1	2	-	-	-	-	-	-	1	-	1
English	1	1	2	7	16	23	1	-	1	-	1	1	1	-	1
Finnish	1	-	1	7	12	19	-	-	-	-	2	2	2	-	2
French	-	-	-	2	4	6	-	-	-	-	1	1	-	-	-
Greek	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-
Hebrew	-	1	1	1	3	4	-	-	-	-	1	1	-	-	-
Irish	3	1	4	8	9	17	-	-	-	-	1	1	-	-	-
Italian ¹	-	-	-	7	2	9	-	-	-	-	1	1	2	-	-
Pacific Islander	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scandinavian ²	-	1	1	-	1	1	-	-	-	-	-	-	-	-	-
Scotch	1	-	1	1	1	2	-	-	-	-	-	-	-	-	-
Scotch	-	1	1	10	10	20	-	-	-	-	1	1	1	-	1
West Indian ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mixed	-	1	1	11	10	21	-	-	-	-	-	-	1	-	1
Race unknown	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
Total	6	6	12	57	70	127	1	-	1	1	8	9	6	1	7

¹Includes "North" and "South."
²Norwegians, Danes, and Swedes.
³Includes Bohemian, Bosnian, Croatian, Dalmatian, Herzegovinian, Montenegrin, Moravian, Polish, Russian, Ruthenian, Servian, Slovak, Slovenian.
⁴Except Cuba.

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

PSYCHOSES	Total			0-14 years			15-19 years			20-24 years			25-29 years		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
With syphilitic meningo-encephalitis	24	4	28	-	-	-	-	-	-	-	-	-	1	-	1
With epidemic encephalitis	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-
With other infectious diseases	2	-	2	-	-	-	-	-	-	-	-	-	1	-	1
Alcoholic psychoses	36	5	41	-	-	-	-	-	-	-	-	-	1	-	1
Due to drugs, etc.	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Traumatic psychoses	-	1	1	-	1	1	-	-	-	-	-	-	-	-	-
With cerebral arteriosclerosis	39	11	50	-	-	-	-	-	-	-	-	-	-	-	-
With disturbances of circulation	5	5	10	-	-	-	-	-	-	-	-	-	-	-	-
With convulsive disorders (epilepsy)	2	3	5	-	-	-	-	-	-	-	-	-	1	-	1
Senile psychoses	15	7	22	-	-	-	-	-	-	-	-	-	-	-	-
Involuntional psychoses	10	7	17	-	-	-	-	-	-	-	-	-	-	-	-
Due to other metabolic diseases, etc.	-	9	9	-	-	-	-	-	-	-	-	-	-	2	2
Due to new growth	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-
With organic changes of nervous system	1	4	5	-	-	-	-	-	-	-	-	-	1	1	2
Psychoneuroses	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Manic-depressive psychoses	6	6	12	-	-	-	-	-	-	2	2	-	1	-	1
Dementia praecox	57	70	127	-	-	-	6	3	9	15	13	28	11	10	21
With psychopathic personality	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
With mental deficiency	1	8	9	-	-	-	-	-	-	2	2	-	-	-	-
Without psychoses	6	1	7	-	-	-	-	-	-	-	-	-	-	-	-
Total	206	177	383	-	1	1	6	3	9	15	17	32	17	13	30

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

PSYCHOSES	30-34 years			35-39 years			40-44 years			45-49 years			50-54 years			55-59 years		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
With syphilitic meningo-encephalitis	5	1	6	2	-	2	2	2	4	5	-	5	3	-	3	2	-	2
With epidemic encephalitis	-	-	-	-	-	-	-	1	1	-	-	-	-	1	1	-	-	-
With other infectious diseases	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Alcoholic psychoses	4	2	6	5	-	5	3	1	4	7	1	8	5	-	5	2	1	3
Due to drugs, etc.	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
Traumatic psychoses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
With cerebral arteriosclerosis	-	-	-	-	-	-	-	-	-	-	-	-	5	4	9	1	4	5
With other disturbances of circulation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	3
With convulsive disorders (epilepsy)	-	-	-	-	-	-	-	1	1	1	1	2	-	-	-	-	-	-
Senile psychoses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Involuntional psychoses	-	-	-	-	-	-	2	-	2	-	2	2	4	2	6	2	2	4
Due to other metabolic diseases, etc.	-	1	1	-	1	1	-	-	-	-	1	1	-	-	-	-	1	1
Due to new growth	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
With organic change of nervous system	-	-	-	-	-	-	-	1	1	-	-	-	-	1	1	-	1	1
Psychoneuroses	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Manic-depressive psychoses	1	-	1	1	1	2	-	3	3	1	-	1	1	-	1	-	-	-
Dementia praecox	2	10	12	9	9	18	6	7	13	4	8	12	3	4	7	-	3	3
With psychopathic personality	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
With mental deficiency	-	-	-	-	1	1	-	1	1	-	1	1	1	-	1	-	-	-
Without psychoses	1	-	1	3	-	3	1	1	2	-	-	-	-	-	-	-	-	-
Total	13	14	27	22	12	34	14	18	32	18	14	32	22	13	35	11	14	25

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

PSYCHOSES	60-64 years			65-69 years			70-74 years			75-79 years			80-84 years			85 years and over		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
With syphilitic meningo-encephalitis	2	-	2	2	-	2	-	1	1	-	-	-	-	-	-	-	-	-
With epidemic encephalitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
With other infectious diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alcoholic psychoses	7	-	7	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-
Due to drugs, etc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Traumatic psychoses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
With cerebral arteriosclerosis	5	7	12	10	4	14	6	8	14	6	7	13	4	4	8	2	3	5
With other disturbances of circulation	-	1	1	2	1	3	-	2	2	1	-	1	-	-	-	-	-	-
With convulsive disorders (epilepsy)	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Senile psychoses	1	1	2	3	1	4	1	3	4	4	1	5	2	-	2	3	1	4
Involuntional psychoses	1	1	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Due to other metabolic diseases, etc.	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Due to new growth	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
With organic changes of nervous system	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Psychoneuroses	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
Manic-depressive psychoses	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dementia praecox	-	-	-	-	2	2	-	1	1	1	-	1	-	-	-	-	-	-
With psychopathic personality	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
With mental deficiency	-	2	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Without psychoses	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
Total	17	13	30	18	12	30	10	15	25	12	10	22	6	4	10	5	4	9

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

PSYCHOSES	Total			Illiterate			Reads and Writes			Common School			High School			College			Unknown		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
With syphilitic meningo-encephalitis	24	4	28	1	1	2	2	1	3	11	1	12	8	-	8	1	-	1	1	1	2
With epidemic encephalitis	-	2	2	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	1	1
With other infectious diseases	2	-	2	-	-	-	-	-	-	-	-	-	4	-	1	-	-	-	1	-	1
Alcoholic psychoses	36	5	41	7	-	7	8	2	10	19	2	21	1	1	2	-	-	-	1	-	1
Due to drugs, etc.	-	1	1	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-
Traumatic psychoses	-	1	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
With cerebral arteriosclerosis	39	41	80	4	10	14	8	14	22	24	14	38	-	1	1	1	1	2	2	1	3
With other disturbances of circulation	5	5	10	1	1	1	1	2	3	1	2	3	2	-	2	-	-	-	-	1	1
With convulsive disorders (epilepsy)	2	3	5	-	1	1	1	-	1	1	1	1	-	1	1	-	-	-	-	1	1
Manic-depressive psychoses	15	7	22	3	1	4	3	4	7	5	2	7	3	1	4	1	-	1	-	1	1
Evolutional psychoses	10	7	17	-	-	-	2	-	2	5	2	7	2	4	6	1	-	1	-	1	1
Due to other metabolic diseases, etc.	-	9	9	-	-	-	-	2	2	-	4	4	-	2	2	-	-	-	-	1	1
Due to new growth	-	2	2	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-
With organic changes of nervous system	1	4	5	-	-	-	-	2	2	-	1	1	1	1	2	-	-	-	-	-	-
Psychoneuroses	1	1	2	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	-	-
Manic-depressive psychoses	6	6	12	-	1	1	1	-	1	3	2	5	-	3	3	2	-	2	-	-	-
Dementia praecox	57	70	127	2	4	6	4	9	13	34	38	72	15	16	31	1	2	3	1	1	2
With psychopathic personality	1	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
With mental deficiency	1	8	9	1	2	3	-	3	3	-	3	3	-	-	-	-	-	-	-	-	-
Without psychoses	6	1	7	-	-	-	3	1	4	2	-	2	-	-	-	1	-	1	-	-	-
Total	206	177	383	19	20	39	33	43	76	107	70	177	33	32	65	8	3	11	6	9	15

P.D. 21

P.D. 21

TABLE 9. Environment 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			500,000+			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.	M.	F.	T.
With syphilitic meningo-encephalitis	24	4	28	1	-	1	5	1	6	6	1	7	2	-	2	1	-	1	8	2	10	-	-	-	1	-	1
With epidemic encephalitis	-	2	2	-	-	-	1	-	1	-	1	1	-	-	-	1	-	1	-	-	-	-	-	-	1	1	1
With other infectious diseases	2	-	2	-	-	-	1	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	1
Alcoholic psychoses	36	5	41	5	-	5	7	-	7	4	2	6	6	-	6	2	-	2	11	3	14	-	-	-	1	-	1
Due to drugs, etc.	-	1	1	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Traumatic psychoses	-	1	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
With cerebral arteriosclerosis	39	41	80	7	1	8	8	4	12	3	13	16	7	3	10	3	2	3	13	18	31	-	-	-	-	-	-
With other disturbances of circulation	5	5	10	1	1	2	-	-	-	1	1	2	1	-	1	-	1	1	2	1	1	1	-	-	-	-	-
With convulsive disorders (epilepsy)	2	3	5	1	1	2	-	1	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manic-depressive psychoses	15	7	22	4	1	5	1	-	1	2	1	3	4	1	5	-	1	1	4	3	7	-	-	-	-	-	-
Evolutional psychoses	10	7	17	-	-	-	-	-	-	3	1	4	2	-	2	1	1	2	4	5	9	-	-	-	-	-	-
Due to other metabolic diseases, etc.	-	9	9	-	-	-	-	1	1	-	1	1	-	-	-	-	-	-	-	7	7	-	-	-	-	-	-
Due to new growth	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	-	-
With organic changes of nervous system	1	4	5	-	1	1	1	2	3	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-
Psychoneuroses	1	1	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	2	5	-	-	-	-	-	-
Manic-depressive psychoses	6	6	12	-	-	-	-	2	2	4	-	-	-	-	-	1	-	1	3	2	5	-	-	-	-	-	-
Dementia praecox	57	70	127	4	6	10	10	6	16	14	17	31	11	10	21	3	3	6	15	27	42	-	-	1	1	-	-
With psychopathic personality	1	-	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
With mental deficiency	1	8	9	-	-	-	-	1	1	-	2	2	1	1	2	-	2	2	-	2	2	-	-	-	-	-	-
Without psychoses	6	1	7	-	-	-	-	-	-	1	1	2	1	-	1	-	-	-	4	-	4	-	-	-	-	-	-
Total	206	177	383	23	11	34	35	19	54	37	44	81	35	16	51	10	11	21	64	74	138	-	1	1	2	1	3

TABLE 10. Economic Condition of First Admissions Classified with Reference to Principal Psychoses

PSYCHOSES	Total			Dependent			Marginal			Comfortable			Unknown		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
With syphilitic meningo-encephalitis	24	4	28	5	3	8	14	1	15	4	-	4	1	-	1
With epidemic encephalitis	-	2	2	-	-	-	-	1	1	-	1	1	-	-	-
With other infectious diseases	2	-	2	-	-	-	-	-	-	1	-	1	1	-	1
Alcoholic psychoses	36	5	41	6	1	7	24	4	28	5	-	5	1	-	1
Due to drugs, etc.	-	1	1	-	-	-	-	-	-	-	-	-	-	1	1
Traumatic psychoses	-	1	1	-	1	1	-	-	-	-	-	-	-	-	-
With cerebral arteriosclerosis	39	41	80	13	23	36	15	11	26	11	5	16	-	2	2
With other disturbances of circulation	5	5	10	1	1	2	2	3	5	2	1	3	-	-	-
With convulsive disorders (epilepsy)	2	3	5	-	1	1	1	1	2	1	-	1	-	1	1
Senile psychoses	15	7	22	8	5	13	4	1	5	2	-	2	1	1	2
Involuntal psychoses	10	7	17	1	-	1	9	6	15	-	-	-	-	1	1
Due to other metabolic diseases, etc.	-	9	9	-	2	2	-	6	6	-	1	1	-	-	-
Due to new growth	-	2	2	-	1	1	-	1	1	-	-	-	-	-	-
With organic changes of nervous system	1	4	5	-	-	-	-	3	3	1	-	1	-	1	1
Psychoneuroses	1	1	2	-	1	1	1	-	1	-	-	-	-	-	-
Manic-depressive psychoses	6	6	12	1	1	2	3	4	7	2	-	2	-	1	1
Dementia praecox	57	70	127	8	24	32	42	31	73	7	12	19	-	3	3
With psychopathic personality	1	-	1	-	-	-	-	-	-	1	-	1	-	-	-
With mental deficiency	1	8	9	-	6	6	1	2	3	-	-	-	-	-	-
Without psychoses	6	1	7	-	-	-	4	1	5	2	-	2	-	-	-
Total	206	177	383	43	70	113	120	76	196	39	20	59	4	11	15

TABLE 11. Use of Alcohol by First Admissions Classified with Reference to Principal Psychoses

PSYCHOSES	Total			Abstinent			Temperate			Intemperate			Unknown		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
With syphilitic meningo-encephalitis	24	4	28	3	2	5	12	2	14	8	-	8	1	-	1
With epidemic encephalitis	-	2	2	-	-	2	-	-	2	-	-	-	-	-	-
With other infectious diseases	2	-	2	-	-	-	1	-	1	-	-	-	1	-	1
Alcoholic psychoses	36	5	41	-	-	-	-	-	-	36	5	41	-	-	-
Due to drugs, etc.	-	1	1	-	1	1	-	-	-	-	-	-	-	-	-
Traumatic psychoses	-	1	1	-	1	1	-	-	-	-	-	-	-	-	-
With cerebral arteriosclerosis	39	41	80	28	34	62	8	5	13	3	1	4	-	1	1
With other disturbances of circulation	5	5	10	3	4	7	1	-	1	1	-	1	-	1	1
With convulsive disorders (epilepsy)	2	3	5	-	1	1	2	1	3	-	1	1	-	-	-
Senile psychoses	15	7	22	6	6	12	7	-	7	2	-	2	-	1	1
Involuntal psychoses	10	7	17	5	-	5	4	-	4	1	7	8	-	-	-
Due to other metabolic diseases, etc.	-	9	9	-	8	8	-	-	-	-	-	-	-	1	1
Due to new growth	-	2	2	-	1	1	-	1	1	-	-	-	-	-	-
With organic changes of nervous system	1	4	5	-	3	3	-	1	1	1	-	1	-	-	-
Psychoneuroses	1	1	2	-	1	1	1	-	1	-	-	-	-	-	-
Manic-depressive psychoses	6	6	12	1	2	3	3	2	5	2	1	3	-	1	1
Dementia praecox	57	70	127	19	56	75	26	11	37	11	2	13	1	1	2
With psychopathic personality	1	-	1	-	-	-	-	-	-	1	-	1	-	-	-
With mental deficiency	1	8	9	-	7	7	-	1	1	1	-	1	-	-	-
Without psychoses	6	1	7	2	1	3	-	-	-	4	-	4	-	-	-
Total	206	177	383	67	130	197	65	24	89	71	17	88	3	6	9

TABLE 12. Marital Condition of First Admissions Classified with Reference to Principal Psychoses

PSYCHOSES	Total			Single			Married			Widowed			Divorced			Separated			
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	
With syphilitic meningo-encephalitis	24	4	28	4	1	5	2	1	3	2	1	3	1	1	2	3	1	1	3
With epidemic encephalitis	1	2	3	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
With other infectious diseases	2	-	2	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Alcoholic psychoses	36	5	41	10	1	11	4	1	5	2	1	3	6	1	7	1	1	2	3
Due to drugs, etc.	-	1	1	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Traumatic psychoses	-	1	1	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
With cerebral arteriosclerosis	39	41	80	4	6	10	17	15	32	4	19	23	4	1	13	1	1	2	3
With other disturbances of circulation	5	5	10	4	2	6	3	2	5	1	3	4	2	1	3	1	1	2	2
With convulsive disorders (epilepsy)	2	3	5	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	2
Senile psychoses	15	7	22	10	4	14	3	2	5	2	3	4	15	1	16	1	1	2	2
Involuntal psychoses	10	7	17	4	2	6	1	1	2	7	4	12	2	1	3	1	1	2	2
Due to other metabolic diseases, etc.	-	9	9	1	1	2	1	1	2	7	4	11	1	1	2	1	1	2	2
Due to new growth	-	2	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	2
With organic changes of nervous system	1	4	5	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	2
Psychoneuroses	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	2
Manic-depressive psychoses	6	6	12	4	2	6	2	1	3	3	3	6	4	1	5	4	1	5	5
Dementia praecox	57	70	127	40	27	67	11	2	13	12	34	46	4	1	9	1	1	2	3
With psychopathic personality	1	-	1	1	-	1	1	-	1	1	-	1	1	-	1	1	-	1	1
With mental deficiency	1	8	9	1	3	4	1	1	2	1	3	4	1	1	2	1	1	2	2
Without psychoses	6	1	7	2	1	3	4	-	4	2	-	2	2	1	2	1	1	2	2
Total	206	177	383	71	50	121	87	85	172	33	33	66	10	7	17	5	2	7	7

TABLE 13. *Mental Disorders of All Admissions, All Discharges, All Deaths, 1934, All Cases in Residence and All Cases Out on September 30, 1934, by Status of Admission and Sex*

MENTAL DISORDERS	ALL ADMISSIONS ¹			ALL DISCHARGES ²			ALL DEATHS			RESIDENT POPULATION			PATIENTS OUT ON VISIT ³ ETC.																	
	First Admissions			Read-missions			First Admissions			Read-missions			First Admissions			Read-missions														
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.												
<i>Psychoses Due to or Associated with Infection:</i>																														
Syphilis of the Central Nervous System:																														
Meningo-encephalitic type (general paresis)	24	4	28	-	1	1	5	4	9	-	-	-	10	-	10	-	-	-	49	16	65	2	1	3	5	3	8	-	-	-
Meningo-vascular type (cerebral syphilis)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other types	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
With epidemic encephalitis	-	2	2	1	-	1	4	3	7	-	1	1	1	-	1	-	-	-	2	-	2	1	1	2	2	-	2	-	-	-
With other infectious disease	2	-	2	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Psychoses Due to Intoxication:</i>																														
Due to Alcohol:																														
Pathological intoxication	-	1	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Delirium tremens	10	1	11	1	-	1	5	-	5	-	-	-	-	-	-	1	-	1	5	-	5	-	-	-	3	1	4	-	-	-
Korsakow's psychoses	2	2	4	-	-	-	2	1	3	-	-	-	-	1	1	-	-	-	11	-	11	1	-	1	-	-	-	-	-	-
Acute hallucinosis	22	2	24	1	1	2	19	3	13	2	-	2	1	-	1	-	-	-	21	-	21	1	-	1	10	2	12	2	2	4
Other types	8	-	8	4	1	5	4	-	4	-	1	1	-	1	1	-	1	1	67	9	76	14	7	21	4	2	6	3	-	3
Due to Drugs or Other Exogenous Poisons:																														
Due to opium and derivatives	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Due to other drugs	-	2	2	-	-	-	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Psychoses Due to Trauma:</i>																														
Traumatic delirium	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
Post-traumatic personality disorders	-	1	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	1	3	-	-	-	1	-	1	-	-	-
Post-traumatic mental deterioration	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-
<i>Psychoses Due to Disturbance of Circulation:</i>																														
With cerebral arteriosclerosis	42	46	88	2	1	3	2	8	10	-	-	-	31	29	60	1	1	2	49	68	117	4	2	6	3	7	10	1	-	1
With cerebral embolism	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
With cardio-renal disease	4	6	10	-	-	-	-	2	2	1	1	2	2	1	3	-	-	-	4	6	10	-	-	-	-	1	1	-	-	-
Other types	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-

P.D. 21

P.D. 21

TABLE 13. Mental Disorders of All Admissions, All Discharges, All Deaths, 1934, All Cases in Residence and All Cases Out on September 30, 1934, by Status of Admissions and Sex — Concluded.

MENTAL DISORDERS	ALL ADMISSIONS ¹						ALL DISCHARGES ¹						ALL DEATHS						RESIDENT POPULATION						PATIENTS OUT ON VISIT ETC.					
	First Admissions			Read-missions			First Admissions			Read-missions			First Admissions			Read-missions			First Admissions			Read-missions			First Admissions			Read-missions		
	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.			
Circular type	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2			
Mixed type	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2			
Dementia praecox (schizophrenia):																														
Simple type	1	11	12	2	2	4	4	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
Hebephrenic type	3	14	17	2	4	6	6	7	2	6	10	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
Catatonic type	35	23	58	9	7	16	19	19	38	4	6	10	2	3	5	3	3	3	3	3	3	3	3	3	3	3	3			
Paranoid type	19	26	45	9	9	18	3	17	20	6	3	9	1	4	5	1	1	1	1	1	1	1	1	1	1	1	1			
Other types	—	1	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
Paranoid conditions	—	1	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
With psychopathic personality	1	1	2	—	—	—	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
With mental deficiency:																														
Idiot	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
Imbecile	1	3	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
Moron	1	3	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
Unknown	—	—	—	—	—	—	3	5	8	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
Undiagnosed Psychoses:																														
Alcoholism	10	—	10	2	2	2	9	9	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
Drug addiction	1	—	1	—	—	—	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
Psychopathic personality:																														
Mixed types	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
Mental deficiency:																														
Idiot	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
Imbecile	3	2	5	1	1	1	3	3	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
Moron	2	—	2	—	—	—	4	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
Epilepsy and mental deficiency:																														
Moron	7	1	8	2	2	4	7	7	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3			
Other non-psychotic diseases or conditions:																														
No other condition	3	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
Grand Total	243	197	440	58	48	106	124	104	228	34	26	60	62	76	138	12	10	22	671	702	1,373	182	252	434	95	102	197	28	38	66

¹Does not include transfers

TABLE 14. 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.
With syphilitic meningo-encephalitis	5	4	9	1	—	1	4	4	8	—	—	—
With other forms of syphilis	—	1	1	—	—	—	—	1	1	—	—	—
With epidemic encephalitis	4	4	8	—	1	1	4	3	7	—	—	—
With other infectious diseases	—	1	1	—	1	1	—	—	—	—	—	—
Alcoholic psychoses	17	3	20	11	—	11	6	3	9	—	—	—
Due to drugs, etc.	1	2	3	—	—	—	—	—	—	1	1	1
Traumatic psychoses	1	—	1	—	—	—	1	—	1	—	—	—
With cerebral arteriosclerosis	1	6	7	—	1	1	—	4	4	1	1	2
With other disturbances of circulation	1	2	3	1	1	2	—	1	1	—	—	—
With convulsive disorders (epilepsy)	3	—	3	2	—	2	1	—	1	—	—	—
Senile psychoses	2	4	6	—	—	—	2	3	5	—	1	1
Involuntal psychoses	5	2	7	2	—	2	3	2	5	—	—	—
Due to other metabolic diseases, etc.	1	1	2	—	—	—	—	1	1	1	1	1
Due to new growth	—	1	1	—	—	—	—	1	1	—	—	—
With organic changes of nervous system	2	—	2	—	—	—	2	—	2	—	—	—
Psychoneuroses	2	2	2	—	—	—	—	1	1	—	1	1
Manic-depressive psychoses	28	18	46	18	4	22	8	14	22	2	—	2
Dementia praecox	29	49	78	—	1	1	22	45	67	7	4	11
Paranoia and paranoid conditions	1	—	1	—	—	—	—	—	—	1	—	1
With mental deficiency	3	6	9	1	—	1	2	6	8	—	—	—
Without psychoses	9	—	9	—	—	—	—	—	—	—	—	—
Total	113	106	219	36	9	45	55	90	145	13	7	20

TABLE 15. Hospital Residence during This Admission of Court First Admissions Discharged during 1934

PSYCHOSES	Number			Average Net Hospital Residence in Years		
	M.	F.	T.	M.	F.	T.
	With syphilitic meningo-encephalitis	5	4	9	1.01	1.35
With other forms of syphilis	—	1	1	—	.20	.20
With epidemic encephalitis	4	3	7	2.16	.12	1.28
With other infectious diseases	—	1	1	—	.20	.20
Alcoholic psychoses	16	3	19	.79	.29	.71
Due to drugs, etc.	—	1	1	—	.20	.20
Traumatic psychoses	1	—	1	.29	—	.29
With cerebral arteriosclerosis	1	6	7	.29	.23	.24
With other disturbances of circulation	—	1	1	—	.20	.20
With convulsive disorders (epilepsy)	3	—	3	.62	—	.62
Senile psychoses	2	3	5	.89	.21	.48
Involuntal psychoses	4	2	6	.93	.59	.81
Due to other metabolic diseases, etc.	1	1	2	.20	.04	.12
Due to new growth	—	1	1	—	.46	.46
With organic changes of nervous system	2	—	2	.54	—	.54
Psychoneuroses	—	2	2	—	1.94	1.94
Manic-depressive psychoses	16	11	27	9.16	1.21	1.03
Dementia praecox	20	40	60	1.53	.99	1.17
Paranoia and paranoid conditions	1	—	1	.79	—	.79
With mental deficiency	3	6	9	1.10	5.23	3.86
Without psychoses	6	—	6	.60	—	.60
Total	85	86	171	1.04	1.16	1.10

TABLE 15. Causes of Death of Patients Classified with Reference to Principal Mental Disorders

CAUSES OF DEATH	Total			With syphilitic meningo-encephalitis			With other forms of syphilis			With epidemic encephalitis			With other infectious diseases			Alcoholic psychoses			With cerebral arterio-sclerosis			With other disturbances of circulation			With convulsive disorders (epilepsy)			Senile psychoses			Invol- tional psychoses		
	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.			
<i>Infectious and Parasitic Diseases:</i>																																	
Dysentery	2	5	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	2	
Erysipelas	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Epidemic encephalitis (epidemic)	1	-	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of the respiratory system	3	-	3	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilis (non-nervous forms)	1	1	2	1	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<i>Cancer and Other Tumors:</i>																																	
Cancer and other malignant tumors	2	14	16	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	1	-	-	-	-	-	-	1	2	3	-	3	3	
Tumor (non-cancerous)	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<i>Systemic Diseases, Nutritional Diseases, Diseases of the Endocrine Glands and Other General Diseases:</i>																																	
Diabetes	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	1	-	-	-	-	
Diseases of the thyroid and parathyroid glands	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<i>Diseases of the Blood and Blood-making Organs:</i>																																	
Leukemias and pseudo-leukemias	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
<i>Diseases of the Nervous System and Organs of Special Sense:</i>																																	
Cerebral hemorrhage	9	4	13	-	-	-	-	-	-	-	-	-	-	-	1	-	1	6	2	8	-	-	-	-	-	-	-	-	-	-	-	1	1
General paralysis of the insane	7	-	7	7	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Epilepsy	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
Other diseases of the nervous system	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Diseases of the Circulatory System:</i>																																	
Chronic endocarditis (valvular disease)	2	5	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the myocardium	9	16	25	-	-	-	-	-	-	-	-	-	-	-	-	-	8	7	15	-	-	-	-	-	-	-	-	5	5	-	-	-	-
Diseases of the coronary arteries and angina pectoris	4	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	1	-	-	-	2	-	2	-	-	-	-	-
Other diseases of the heart	2	3	5	1	-	1	-	-	-	-	-	-	-	-	1	2	3	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-
Arteriosclerosis	9	5	14	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	8	1	-	1	-	-	-	1	3	4	-	-	-	-	-
Angrene	1	3	4	-	-	-	-	-	-	-	-	-	-	-	1	2	3	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of the arteries	1	-	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Diseases of the Respiratory System:</i>																																	
Bronchopneumonia (including capillary bronchitis)	3	4	7	-	-	-	-	-	-	-	-	-	-	-	1	1	2	-	2	-	2	-	-	-	-	-	2	2	-	-	-	-	-
Lobar pneumonia	1	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases (tuberculosis excepted)	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-
<i>Diseases of the Digestive System:</i>																																	
Other diseases of the stomach (cancer excepted)	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diarrhea and enteritis	2	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-	-
Appendicitis	1	-	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peritonitis	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Diseases of the Genito-Urinary System:</i>																																	
Nephritis (acute, chronic and unspecified)	2	5	7	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Diseases of the Skin and Cellular Tissue:</i>																																	
<i>Suicide and Accidental Deaths:</i>																																	
Suicide	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental traumatism	2	2	4	-	-	-	-	-	-	-	-	-	-	-	2	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other external causes	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	70	84	154	10	-	10	-	1	1	1	-	1	2	-	2	2	4	30	28	58	2	2	4	1	1	2	5	17	22	2	4	6	

TABLE 16. Causes of Death of Patients Classified with Reference to Principal Mental Disorders — Concluded

CAUSES OF DEATH	Due to other metabolic diseases, etc.			Due to new growth			With organic changes of nervous system			Manic-depressive psychoses			Dementia praecox			With psychopathic personality			With mental deficiency			Without psychoses				
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.		
<i>Infectious and Parasitic Diseases:</i>																										
Dysentery	-	-	-	-	-	-	-	1	1	-	2	2	1	-	1	-	-	-	-	-	-	-	-	-	-	
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
Ethargic encephalitis (epidemic)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of the respiratory system	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	1
Syphilis (non-nervous forms)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<i>Cancer and Other Tumors:</i>																										
Cancer and other malignant tumors	-	2	2	-	2	2	-	-	-	-	-	-	1	2	3	-	1	1	-	-	-	-	-	-	-	-
Tumor (non-cancerous)	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-
<i>Systemic Diseases, Nutritional Diseases, Diseases of the Endocrine Glands and Other General Diseases:</i>																										
Diabetes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the thyroid and parathyroid glands	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Diseases of the Blood and Blood-making Organs:</i>																										
Leukemias and pseudo-leukemias	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Diseases of the Nervous System and Organs of Special Sense:</i>																										
Cerebral hemorrhage	-	1	1	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	-	-	-	-
Epilepsy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of the nervous system	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Diseases of the Circulatory System:</i>																										
Chronic endocarditis (valvular disease)	1	1	2	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	-	-	-	-
Diseases of the myocardium	-	1	1	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-	-
Diseases of the coronary arteries and angina pectoris	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Other diseases of the heart	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arteriosclerosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Myocardial infarction	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of the arteries	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Diseases of the Respiratory System:</i>																										
Bronchopneumonia (including capillary bronchitis)	-	-	-	-	-	-	-	1	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Lobar pneumonia	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Other diseases (tuberculosis excepted)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Diseases of the Digestive System:</i>																										
Other diseases of the stomach (cancer excepted)	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Diarrhea and enteritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	-	-	-	-
Peritonitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Diseases of the Genito-Urinary System:</i>																										
Nephritis (acute, chronic and unspecified)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
<i>Diseases of the Skin and Cellular Tissue:</i>																										
Scald and Accidental Deaths:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental traumatism	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other external causes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Total	1	6	7	-	2	2	-	4	4	2	3	5	9	12	21	-	1	1	-	-	2	1	3	1	-	1

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

PSYCHOSES	Total			25-29 years			30-34 years			35-39 years			40-44 years			45-49 years			50-54 years		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
With syphilitic meningo-encephalitis	10	-	10	-	-	-	1	-	1	1	-	1	1	-	1	-	-	-	1	-	1
With other forms of syphilis	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
With epidemic encephalitis	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
With other infectious diseases	2	-	2	1	-	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Alcoholic psychoses	2	2	4	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
With cerebral arteriosclerosis	30	28	58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
With other disturbances of circulation	2	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
With convulsive disorders (epilepsy)	1	1	2	-	-	-	1	-	1	-	-	-	1	1	-	-	-	-	-	-	-
Senile psychoses	5	17	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Involutional psychoses	2	4	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Due to other metabolic diseases, etc.	1	6	7	-	-	-	-	1	1	-	-	-	-	-	-	1	1	-	-	-	-
Due to new growth	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
With organic changes of nervous system	-	4	4	-	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-	1	1
Manic-depressive psychoses	2	3	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dementia praecox	9	12	21	-	-	-	-	-	-	-	-	-	2	2	4	-	-	-	1	3	4
With psychopathic personality	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
With mental deficiency	2	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Without psychoses	1	-	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
Total	70	84	154	1	1	2	2	1	3	2	-	2	4	3	7	1	3	4	3	5	8

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

PSYCHOSES	55-59 years			60-64 years			65-69 years			70-74 years			75-79 years			80-84 years			85 years and over		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
With syphilitic meningo-encephalitis	2	-	2	1	-	1	2	-	2	1	-	1	-	-	-	-	-	-	-	-	-
With other forms of syphilis	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
With epidemic encephalitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
With other infectious diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alcoholic psychoses	-	-	-	-	-	-	2	4	3	-	-	-	-	-	-	-	-	-	-	-	-
With cerebral arteriosclerosis	-	-	-	2	4	6	2	4	6	9	3	12	10	5	15	3	7	10	3	4	7
With other disturbances of circulation	1	-	1	-	2	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
With convulsive disorders (epilepsy)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Senile psychoses	-	-	-	1	1	2	1	3	4	1	2	3	1	2	3	1	-	1	9	-	9
Involutional psychoses	-	-	-	1	1	2	1	-	1	-	2	2	-	1	1	-	-	-	-	-	-
Due to other metabolic diseases, etc.	-	1	1	-	1	1	-	1	1	1	1	2	-	-	-	-	-	-	-	-	-
Due to new growth	-	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
With organic changes of nervous system	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manic-depressive psychoses	-	-	-	1	1	2	1	-	1	-	2	2	1	2	3	1	1	2	-	-	-
Dementia praecox	-	-	-	1	1	2	2	3	5	-	1	1	1	2	3	-	-	-	-	-	-
With psychopathic personality	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
With mental deficiency	-	-	-	-	-	-	2	1	3	-	-	-	-	-	-	-	-	-	-	-	-
Without psychoses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	3	3	6	7	12	19	13	13	26	13	11	24	13	11	24	5	8	13	3	13	16

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		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
	With syphilitic meningo-encephalitis																	
With other forms of syphilis																		
With epidemic encephalitis	10		10															
With other infectious diseases		1	1							4		4	2		2	2		2
Alcoholic psychoses	1		1															
With cerebral arteriosclerosis	2		2	2		2			1		1							
With other disturbances of circulation	2	2	4		1	1												
With convulsive disorders (epilepsy)	30	28	58	7	4	11	2	6	8	6	2	8	3	5		7		13
Senile psychoses	1	1	2															
Evolutional psychoses	1	1	2		1	1												
Due to other metabolic diseases, etc.	5	17	22					3	3	3	4	7						
Due to new growth	2	4	6							1		1			2	2		1
With organic changes of nervous system	1	6	7		2	2		1	1								1	1
Manic-depressive psychoses		2	2		1	1											1	1
Dementia praecox		4	4		3	3								1	1			
With psychopathic personality	2	3	5															1
With mental deficiency	9	12	21	1		1												1
Without psychoses	2	1	3															1
Total	1		1							1	1							
Total	70	84	154	11	13	24	3	10	13	15	7	22	5	6	11	13	15	28

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

PSYCHOSES	3-4 years			5-6 years			7-8 years			9-10 years			11-12 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.	
With syphilitic meningo-encephalitis	1		1	1		1																
With other forms of syphilis		1	1																			
With epidemic encephalitis																						
With other infectious diseases																						
Alcoholic psychoses				1		1	1		1											1	1	
With cerebral arteriosclerosis	2	4	6	1	1	2	2		2	1	1		1	1								
With other disturbances of circulation		1	1																			
With convulsive disorders (epilepsy)																						
Senile psychoses	1	3	4		1	1																
Evolutional psychoses		1	1						1	1										1	1	
Due to other metabolic diseases, etc.		1	1					1	1													
Due to new growth																						
With organic changes of nervous system																						
Manic-depressive psychoses	1		1				1		1					1	1				1	1		1
Dementia praecox		2	2	1	1	2		2	1		1		1		1				5	5	10	
With psychopathic personality								1	1													
With mental deficiency									1		1		1		1							
Without psychoses																				1		1
Total	5	13	18	4	3	7	4	4	8	2	2	4	2	1	3		2	2	6	8	14	

TABLE 19. *Average Length of Hospital Residence during the Present Admission of All First Admission Cases in Residence on September 30, 1934*

Psychoses	Number			Average Net Hospital Residence in Years		
	M.	F.	T.	M.	F.	T.
With syphilitic meningo-encephalitis	49	16	65	2.71	3.18	2.82
With other forms of syphilis	2	-	2	3.00	-	3.00
With epidemic encephalitis	7	4	11	5.21	5.00	5.14
Alcoholic psychoses	104	9	113	6.55	13.06	7.07
Due to drugs, etc.	-	2	2	-	3.98	3.98
Traumatic psychoses	4	1	5	9.00	.45	7.29
With cerebral arteriosclerosis	49	68	117	1.80	1.99	1.91
With other disturbances of circulation	5	6	11	2.07	5.32	3.84
With convulsive disorders (epilepsy)	5	2	7	5.29	10.00	6.64
Senile psychoses	28	25	53	2.80	4.09	3.41
Involuntional psychoses	40	27	67	3.76	2.95	3.44
Due to other metabolic diseases, etc.	2	12	14	10.50	2.82	3.94
Due to new growth	-	1	1	-	12.50	12.50
With organic changes of nervous system	1	2	3	7.50	.98	3.15
Psychoneuroses	-	3	3	-	2.15	2.15
Manic-depressive psychoses	20	28	48	6.94	5.29	6.00
Dementia praecox	300	448	748	8.91	9.40	9.21
With psychopathic personality	3	3	6	8.48	15.83	12.16
With mental deficiency	40	36	76	11.25	6.27	8.89
Without psychoses	12	9	21	8.99	13.78	11.04
Total	671	702	1,373	6.96	2.25	4.55

TABLE 19A. *Average Length of Hospital Residence during the Present Admission of All Readmission Cases in Residence on September 30, 1934*

PSYCHOSES	Number			Average Net Hospital Residence in Years		
	M.	F.	T.	M.	F.	T.
With syphilitic meningo-encephalitis	2	1	3	2.00	.45	1.48
With epidemic encephalitis	1	1	2	.45	2.50	1.48
Alcoholic psychoses	16	7	23	8.81	6.36	8.06
With cerebral arteriosclerosis	4	2	6	1.99	.98	1.65
With other disturbances of circulation	-	1	1	-	12.50	12.50
With convulsive disorders (epilepsy)	2	3	5	3.00	14.83	10.10
Senile psychoses	2	-	2	.45	-	.45
Involuntional psychoses	10	7	17	1.99	3.63	2.66
Due to other metabolic diseases, etc.	-	2	2	-	12.50	12.50
With organic changes of nervous system	-	1	1	-	1.50	1.50
Psychoneuroses	-	2	2	-	4.50	4.50
Manic-depressive psychoses	26	39	65	7.66	8.03	6.08
Dementia praecox	100	173	273	11.38	8.09	9.29
With psychopathic personality	-	1	1	-	7.50	7.50
With mental deficiency	17	11	28	8.52	10.68	9.37
Without psychoses	2	1	3	.45	4.50	1.80
Total	182	252	434	9.13	7.51	8.12

TABLE 20. *Family Care Statistics for Year Ending September 30, 1934*

	Males	Females	Total
Remaining in Family Care September 30, 1933	-	-	4
On Visit from Family Care September 30, 1933	-	-	-
Admitted to Family Care During the Year	-	3	3
Whole Number of Cases within the Year	-	7	7
Discharged from Family Care within the Year	-	1	1
From Family Care to Visit Status	-	1	1
Returned to Institution	-	1	1
Remaining in Family Care September 30, 1934	-	4	4
On Visit from Family Care September 30, 1934	-	1	1
Average Daily Number in Family Care During Year:	-	3.42	3.42
Supported by State	-	1	1