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in

**MENTAL INSTITUTIONS**

*1949*



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**PATIENTS IN MENTAL INSTITUTIONS**

**1949**

**Prepared in**

**BIOMETRICS BRANCH**

**of the**

**NATIONAL INSTITUTE OF MENTAL HEALTH**

**PART I. INTRODUCTION**

**PART II. NATURE AND SCOPE OF THE 1949 SURVEY**

**PART III. CLASSIFICATION OF HOSPITALS AND INSTITUTIONS AND  
DEFINITION OF TERMS USED**

**PART IV. LIMITATIONS OF THE DATA**

**PART V. TRENDS, 1940 THROUGH 1949**

**PART VI. HOSPITAL AND INSTITUTION DATA**

**FEDERAL SECURITY AGENCY, Public Health Service**

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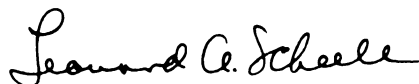
## FOREWORD

This volume, the 1949 annual census of Patients in Mental Institutions, is the third to be issued by the National Institute of Mental Health since 1946. In that year the function of making available annually data on the extent of institutionalization for mental illness, mental deficiency and epilepsy, and data on the personnel and costs involved in such care, was transferred from the Bureau of the Census to the National Institute of Mental Health.

Increasing experience with the use of the census in attempting to answer the many problems posed in dealing with the hospitalized mentally ill has indicated a need for expansion in the scope of the census and for greater comparability of data from State to State.

Progress is being made in this direction. It is hoped that future census volumes will show the results of efforts that are presently being made by personnel in State hospital systems, public and private institutions, professional organizations, and the Public Health Service to produce more extensive data.

As in the past, the census could not have been compiled without the generous cooperation of institution administrators who presented us with the necessary data. This help is deeply appreciated. We feel confident that continuation of our joint effort will lead to more and better data about the mentally ill.



Leonard A. Scheele  
Surgeon General  
Public Health Service  
Federal Security Agency

**DECLARATION OF PURPOSE  
NATIONAL MENTAL HEALTH ACT**

"The purpose of this Act is the improvement of the mental health of the people of the United States through the conducting of researches, investigations, experiments, and demonstrations relating to the cause, diagnosis, and treatment of psychiatric disorders; assisting and fostering such research activities by public and private agencies, and promoting the coordination of all such researches and activities and the useful application of their results; training personnel in matters relating to mental health; and developing and assisting States in the use of the most effective methods of prevention, diagnosis, and treatment of psychiatric disorder."

---Public Law 487--79th Congress

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# PATIENTS IN MENTAL INSTITUTIONS: 1949

## PART I

### INTRODUCTION

#### Current annual report

This report presents statistics on patients in hospitals for mental disease, on patients with mental disease in general hospitals with psychiatric facilities, and on patients in institutions for mental defectives and epileptics. It is based on the 24th Annual Census of Patients in Mental Institutions, the third such census to be conducted by the National Institute of Mental Health.

The generous cooperation of the institutions supplying data for this census is gratefully acknowledged. Without their cooperation this report could not be made.

#### Previous censuses

The Bureau of the Census has collected data on persons with mental disease and with mental deficiency since 1840. Through 1890, these inquiries were a part of the Population Schedule, supplemented in 1880 by a special schedule mailed to physicians. In 1904 and in 1910, special censuses of institutionalized patients were conducted.

The first census in essentially its present form was conducted in 1923. It covered all types of mental institutions and emphasized the classification of men-

tal patients by diagnosis.

In 1926, annual enumerations of patients in mental institutions were begun and have continued to the present time. Between 1926 and 1932, the inquiry was confined to State hospitals for mental disease and State institutions for mental defectives and epileptics. In 1931, however, the enumeration covered Veterans Administration, county and city, private and psychopathic hospitals, in addition to State hospitals. Since 1933, the census has covered all types of hospitals and institutions specifically for the mentally ill, mental defectives, and epileptics. In 1939, the collection of data from general hospitals with psychiatric facilities began on an annual basis. Since 1923 these enumerations have been rather similar in the type of information collected, although there has been some variation. For example, in the enumerations conducted for 1923, 1933, and 1939, information on diagnosis was collected, not only for admissions and separations, but also for resident patients.<sup>1</sup>

<sup>1</sup>For a more detailed historical account of the development of the Annual Census of Mental Patients, see "Patients in Mental Institutions: 1947," pp. 1-4. National Institute of Mental Health. Public Health Service.

## PART II

### NATURE AND SCOPE OF THE 1949 SURVEY

#### Introduction

This census follows fairly consistently the same pattern as all the previous publications covering the censuses from 1923 to 1947. The data are based on schedules returned by hospitals and institutions in which various aspects of hospital experience during 1949 are summarized. As in previous years the report consists of both a bookkeeping account of the flow of patients into and out of mental hospitals, general hospitals with psychiatric facilities, and institutions for mental defectives and epileptics. It also presents statistics on certain characteristics of first admissions and discharges, overcrowding, personnel, and expenditures.

#### Coverage

The data presented in this report cover patients in 199 State, 49 county, 1 city, and 225 private hospitals for mental disease; in 16 psychopathic hospitals; in 111 general hospitals with psychiatric facilities; and patients in 99 public and 125 private institutions for mental defectives and epileptics. This represents 92 percent of all hospitals and institutions to which schedules were sent. The headnotes for the tables in Part VI indicate specific coverage for each classification of information presented. The reporting for State, psychopathic, and county and city hospitals for mental disease and for State institutions for mental defectives and epileptics was complete; that for general hospitals with psychiatric facilities over 90 percent complete and for private hospitals and institutions somewhat over 75 percent complete. Table A (p. 4) shows by State and geographic division the number of hospitals and institutions to which schedules were sent and the number which responded to this survey.

The problem of keeping the lists of hospitals and institutions complete and current is a difficult one since there is no one source in which all of the hospitals and institutions for the care and treatment of the mentally ill, mentally defective, and epileptic may be found. The available lists of hospitals, such as those published by the American Medical Association, American Hospital Association, etc., usually include hospitals meeting certain minimum hospital standards set up by the individual association. Thus, a hospital might be included on one published list but not on another. Inclusion in the present census depends on the type of patient cared for, rather than

the standards of care provided. Plans are in progress to conduct special surveys in order to compile up-to-date lists of private and general hospitals with psychiatric facilities in the United States.

Statistics are not included on patients with mental illness, epilepsy, or mental deficiency from station hospitals operated by the armed forces, nor on patients hospitalized in the territories and outlying possessions of the United States. Data from the veterans' hospitals could not be made comparable with those submitted by other reporting units with respect to the classification of admissions into first admissions and readmissions. Therefore, they are included only in the movement data presented (Part VI) in table 1 for all hospitals. Table B in Part IV presents whatever Veterans Administration data are available. It should be noted that the small number of neuropsychiatric patients cared for in State and other mental hospitals, but under the jurisdiction of Veterans Administration, is included in returns from these hospitals. Statistics are included from only one Federal hospital, St. Elizabeths Hospital. It is classified for tabular presentation as a State hospital since it functions as the equivalent of a State hospital for the District of Columbia.

The period covered in this report is for the calendar year 1949 or for the fiscal year ending in 1949, although there is some variation in the periods of reporting. Most of the data are reported for years ending June 30 or December 31, 1949. By and large, the majority of publicly controlled hospitals and institutions have June 30 as the ending of the fiscal year, while hospitals and institutions under private control favor December 31.

#### Scope of information

The survey included inquiries on movement of population by sex of patient; first admissions by age, sex, and mental disorder; discharges by condition on discharge, sex, and mental disorder; personnel by sex and occupation; and expenditures by purpose. It should be pointed out that the data indicated above are requested from public hospitals and institutions only. Private hospitals and institutions are requested to supply movement of patient population and first admission data by age, sex, and mental disorder only. In the case of general hospitals with psychiatric facilities, data on movement and on admissions by mental disorder and sex are collected.

## Organization of data

Parts III and IV contain a discussion of the classification of reporting units, definitions of terms used, and the limitations of the data presented for 1949.

Part V of this report contains a brief historical review of data for the period 1940 through 1949 concerning resident patients, first and all admissions, discharges, and deaths in mental hospitals and institutions. Part VI contains all the basic tables dealing with the 1949 census. As in the past, the major arrangement of the data is by type of patient—the mentally ill, the mentally defective, and the epileptic. Under the major groupings, data are presented on movement of patient population, admissions, discharges, and administration. In presenting the data, certain subclassifications are used, such as type of hospital (prolonged-care and temporary-care) and type of control (State, county and city, and pri-

vate). Finally, a section on consolidated data for mental defectives and for epileptics presents combined data from mental hospitals and institutions caring for these types of patients with respect to admissions and discharges.

## Mental health statistics—current reports

Special reports dealing with data for current censuses have been issued from time to time. These reports have been used both to provide statistics on hospitals of a given type of control at an earlier date than is possible through publication of a more complete report such as this one and to permit a more extensive analysis of data. One such report covering 1949 data has been issued: "Patients in State Mental Hospitals, 1949," Series IMH-B52, No. 1.

Copies of this report may be obtained by writing to the National Institute of Mental Health, National Institutes of Health, Bethesda 14, Maryland.

Table A.--NUMBERS OF HOSPITALS FOR THE MENTALLY ILL AND OF INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS TO WHICH SCHEDULES WERE SENT AND FROM WHICH SCHEDULES WERE RECEIVED, BY TYPE OF HOSPITAL OR INSTITUTION: UNITED STATES, EACH DIVISION AND STATE, 1949

DIVISION AND STATE	ALL HOSPITALS AND INSTITUTIONS		PROLONGED-CARE HOSPITALS						TEMPORARY-CARE HOSPITALS			INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS					
	Sent	Re-turned	State		County and city <sup>1</sup>		Private		Psychoopathic <sup>2</sup>	General hospitals with psychiatric facilities		Public		Private			
			Sent	Re-turned	Sent	Re-turned	Sent	Re-turned		Sent	Re-turned	Sent	Re-turned	Sent	Re-turned		
UNITED STATES--	902	825	199	199	50	50	272	225	16	16	121	111	99	99	145	125	
NEW ENGLAND----	77	68	21	21	...	...	28	21	1	1	6	6	12	12	9	7	
Maine-----	6	5	2	2	...	...	2	1	...	...	1	1	1	1	...	...	
New Hampshire-----	5	3	1	1	...	...	2	1	...	...	...	...	1	1	1	-	
Vermont-----	3	3	1	1	...	...	1	1	...	...	...	...	1	1	...	...	
Massachusetts-----	38	36	13	13	...	...	12	10	1	1	1	1	6	6	5	5	
Rhode Island-----	6	6	1	1	...	...	2	2	...	...	1	1	1	1	1	1	
Connecticut-----	19	15	3	3	...	...	9	6	...	...	3	3	2	2	2	1	
MIDDLE ATLANTIC----	182	167	41	41	6	6	46	41	1	1	20	19	19	19	49	40	
New York-----	85	83	21	21	...	...	22	21	1	1	12	11	10	10	19	19	
New Jersey-----	31	29	3	3	6	6	7	6	...	...	3	3	5	5	7	6	
Pennsylvania-----	66	55	17	17	...	...	17	14	...	...	5	5	4	4	23	15	
EAST NORTH CENTRAL----	192	178	40	40	38	38	50	42	9	9	25	21	18	18	12	10	
Ohio-----	40	38	12	12	...	...	10	9	8	8	6	5	4	4	...	...	
Indiana-----	17	16	6	6	...	...	6	5	...	...	2	2	3	3	...	...	
Illinois-----	46	39	11	11	...	...	19	14	1	1	7	7	3	3	5	3	
Michigan-----	33	31	8	8	...	...	9	9	...	...	6	4	6	6	4	4	
Wisconsin-----	56	54	3	3	38	38	6	5	...	...	4	3	2	2	3	3	
WEST NORTH CENTRAL----	99	95	25	25	...	...	19	18	1	1	29	27	13	13	12	11	
Minnesota-----	28	26	7	7	...	...	6	6	...	...	7	6	4	4	4	3	
Iowa-----	14	14	5	5	...	...	5	5	1	1	...	...	2	2	1	1	
Missouri-----	26	24	5	5	...	...	6	5	...	...	10	9	2	2	3	3	
North Dakota-----	3	3	1	1	...	...	...	...	...	...	...	...	1	1	1	1	
South Dakota-----	2	2	1	1	...	...	...	...	...	...	...	...	1	1	1	1	
Nebraska-----	11	11	3	3	...	...	1	1	...	...	4	4	1	1	...	...	
Kansas-----	15	15	3	3	...	...	1	1	...	...	8	8	2	2	1	1	



SOUTH ATLANTIC-----	89	83	23	23	1	1	29	25	1	1	12	11	12	12	11	10
Delaware-----	3	3	1	1	...	...	...	...	1	1	...	...	1	1	...	...
Maryland-----	25	23	4	4	1	1	12	11	...	...	1	1	2	2	...	4
District of Columbia-----	4	4	1	1	...	...	...	...	...	...	2	2	1	1	...	...
Virginia-----	17	15	5	5	...	...	4	2	...	...	2	2	2	2	...	4
West Virginia-----	7	7	4	4	...	...	1	1	...	...	...	...	2	2	...	...
North Carolina-----	11	10	4	4	...	...	4	3	...	...	2	2	1	1	...	...
South Carolina-----	4	4	1	1	...	...	2	2	...	...	2	2	1	1	...	...
Georgia-----	7	7	1	1	...	...	3	3	...	...	2	2	1	1	...	...
Florida-----	11	10	2	2	...	...	3	3	...	...	3	2	1	1	...	2
EAST SOUTH CENTRAL-----	44	36	11	11	2	2	17	11	1	1	6	5	4	4	3	2
Kentucky-----	20	14	4	4	...	...	10	5	...	...	3	3	1	1	...	1
Tennessee-----	14	12	3	3	2	2	4	3	1	1	2	1	1	1	...	1
Alabama-----	5	5	2	2	...	...	1	1	...	...	1	1	1	1	...	...
Mississippi-----	5	5	2	2	...	...	2	2	...	...	...	...	1	1	...	...
WEST SOUTH CENTRAL-----	46	39	15	15	1	1	10	6	...	...	8	7	7	7	5	3
Arkansas-----	2	2	1	1	...	...	1	1	...	...	...	...	...	...	...	...
Louisiana-----	12	11	2	2	1	1	2	2	...	...	4	4	1	1	...	2
Oklahoma-----	9	9	4	4	...	...	1	1	...	...	1	1	2	2	1	1
Texas-----	23	17	8	8	...	...	6	2	...	...	3	2	4	4	2	1
MOUNTAIN-----	27	27	9	9	...	...	6	6	1	1	3	3	7	7	1	1
Montana-----	3	3	1	1	...	...	...	...	...	...	1	1	1	1	...	...
Idaho-----	3	3	2	2	...	...	...	...	...	...	...	...	1	1	...	...
Wyoming-----	2	2	1	1	...	...	...	...	...	...	...	...	1	1	...	...
Colorado-----	10	10	1	1	...	...	4	4	1	1	2	2	2	2	...	...
New Mexico-----	4	4	1	1	...	...	2	2	...	...	...	...	1	1	...	...
Arizona-----	1	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...
Utah-----	2	2	1	1	...	...	...	...	...	...	...	...	...	...	...	...
Nevada-----	2	2	1	1	...	...	...	...	...	...	...	...	...	...	...	1
PACIFIC-----	146	132	14	14	2	2	67	55	1	1	12	12	7	7	43	41
Washington-----	12	10	3	3	...	...	3	1	...	...	4	4	2	2	...	...
Oregon-----	6	6	2	2	...	...	2	2	...	...	1	1	1	1	...	...
California-----	128	116	9	9	2	2	62	52	1	1	7	7	4	4	43	41

<sup>1</sup> In 1949, residents in Iowa county homes are regarded as being in extramural care from State hospitals and are accordingly not shown under county and city hospitals.

<sup>2</sup> The 8 Ohio receiving hospitals are included in the figures for psychopathic hospitals although statistics on them are included only with State hospitals in every table except table 6.

## PART III

### CLASSIFICATION OF HOSPITALS AND INSTITUTIONS AND DEFINITION OF TERMS USED

#### A. Classification

##### Mental institutions

This term is sometimes used in the report as a convenient designation for all facilities providing care for the mentally ill, mentally defective, and epileptic. However, more often the terms "hospitals" and "institutions" are used to differentiate between these types of institutions, as described below.

##### Mental hospitals

Hospitals which provide care solely for the mentally ill, as distinguished from the physically ill and from the mentally deficient and epileptic, are generally referred to in this report as "mental hospitals" or "hospitals." As seen in Part VI, table 1, these hospitals may be classified in terms of length of care and further subdivided according to type of control.

1. Prolonged-care hospitals.—These hospitals provide care for patients over an unlimited period. They may also receive patients for short periods of time for observation and diagnosis. The prolonged-care hospitals may be subdivided into three groups according to type of control: (a) State, (b) county and city, and (c) private hospitals.

2. Temporary-care hospitals.—The principal functions of these hospitals are observation and diagnosis and, quite often, intensive treatment of patients with favorable prognoses. After a relatively short time, patients in these hospitals are either discharged or sent to hospitals for prolonged care. Temporary-care hospitals may be subdivided into two groups:

(a) Psychopathic hospitals.—These hospitals are devoted exclusively to the care of psychiatric patients and often stress teaching and research. All hospitals classified as psychopathic hospitals in this report are operated as State hospitals. However, they vary from State to State in function and degree of integration with the State mental hospital system. This variation leads to some anomalies of classification. For example, the Ohio receiving hospitals are so closely integrated with the State system that it is difficult to segregate statistics on several aspects of their operation from those on the State system. Data on the Ohio receiving hospitals are accordingly included in this report with data on prolonged-care hospitals under State control, with one exception. The exception occurs in Part VI, table 6, in which statistics are presented on movement of

the patient population in psychopathic hospitals. The Ohio receiving hospitals are included with the psychopathic hospitals in this table to give as complete as possible a picture of the rather rapid patient turnover in psychopathic hospitals.

(b) Psychiatric facilities of general hospitals.—These facilities are for the most part observation centers, although the intensive treatment of patients is often undertaken. These facilities have an extremely rapid turnover of patients. They account for relatively few resident patients at any given time, but are second only to the State hospitals for prolonged care in the number of admissions during the year.

##### Institutions for mental defectives and epileptics

Establishments which provide care specifically for persons suffering from these two disorders are referred to in this report as "institutions." Some institutions care for only one of these disorders, but many others treat both. As in 1948, statistics on institutions are presented by type of control, public and private. Only 1 of the 99 public institutions is not under State control. This is the Wayne County Training School at Northville, Michigan. No separate institutions are maintained for mental defectives and epileptics in 3 States—Arkansas, Arizona, and Nevada. In these States such patients are accepted in the respective State mental hospitals.

#### B. Definition

##### Data on movement of population

Statistics on the movement of population present a formal accounting of the flow of patients into and out of mental hospitals, general hospitals with psychiatric facilities, and institutions for mental defectives and epileptics during the year. The classification employed covers patients on the books at the beginning of the year, admissions, separations, and patients on the books at the end of the year. Each of the categories used, together with its subclasses, is listed and defined below.

1. Patients on the books at the beginning and end of the year.—All patients on the books of the hospitals and institutions at the time stated are classified by actual location as follows:

(a) In hospital or institution.—Patients physically present in hospitals or institutions (that is, "resident patients").

(b) In extramural care.—Patients on the books of the hospitals or institutions but not in actual residence.

(1) In family care.—Patients who have been placed in the community in private families other than their own, under State supervision. The expense of maintenance may be borne by the State, the patient's estate, relatives, Old Age Assistance, or some other person or agency. This practice is confined to State hospitals and institutions and, at that, to relatively few States. Only 11 States (California, Connecticut, Illinois, Maryland, Massachusetts, Michigan, New York, North Carolina, Ohio, Rhode Island, and Texas) make provision for family care in their State hospitals.

(11) In other extramural care.—A majority of these patients are to be found on trial visit, usually to their homes, a type of care in which the ability of the patient to adjust to normal community life is tested. Since the patient is retained on the books of the hospital or institution, he may be returned to the hospital or institution for his own protection or for that of the community. The provisions under which patients are put on trial visit vary widely from State to State. Moreover, factors such as the degree of crowding of facilities, the development or extension of methods of therapy, and the number of social workers available for follow-up will affect the number on trial visit at any time. In addition to patients on trial visit, this category includes escaped patients and patients absent from the hospital or institution for other reasons.

2. Admissions other than transfers.—All patients who enter a mental hospital or institution during the course of a year are designated as admissions. Admissions other than transfers are further classified as first admissions and readmissions.

(a) First admissions.—For prolonged-care hospitals, this category comprises patients without a record of previous admission and formal discharge from that or any other prolonged-care hospital. The definition applies similarly to first admissions to institutions for mental defectives and epileptics. The term is usually applied exclusively within a given type of mental institution, that is, a patient going from a hospital for mental disease to an institution for mental defectives and epileptics, or vice versa, is considered a discharge from the first institution and a first admission to the second, not a transfer or a readmission.

For general hospitals with psychiatric facilities, this category comprises patients admitted without a record of previous admission to, and discharge from, the psychiatric facility of that particular hospital.

For psychopathic hospitals, this category comprises patients admitted without a record of previous admission to the given psychopathic hospital or to a prolonged-care hospital.

(b) Readmissions.—For prolonged-care hospitals, this category comprises patients admitted with a previous record of admission to, and discharge from, that or any other prolonged-care hospital for mental disease. The definition applies similarly to patients in institutions for mental defectives and epileptics.

For general hospitals with psychiatric facilities, this category comprises patients admitted with a previous record of admission to, and discharge from, the psychiatric facility of that particular hospital.

Readmissions to a psychopathic hospital include patients with a record of previous admission and discharge to that hospital or to a hospital for prolonged care.

This report does not contain data on the characteristics of readmitted patients.

3. Separations other than transfers.—All patients who are removed from the custody of mental hospitals or institutions are designated as separations. Separations other than transfers are the result of discharge or death. The nature of the classification of discharges and deaths is indicated below.

(a) Discharges.—These represent patients who are formally removed from the custody of the hospital or institution. Such patients may be discharged directly from the mental institution or from extramural care. However, since practices with respect to placing patients on or removing them from extramural care vary so widely from hospital to hospital and from institution to institution as to introduce a serious lack of comparability within each of these classes, tables on the characteristics of discharged patients are presented only for all discharges.

(b) Deaths.—As with discharges, death may occur while the patient is in the mental institution or while he is in extramural care. No data are reported with respect to the characteristics of patients who die in a given year.

4. Transfers.—Those admissions and separations representing patients shifted within the same State from the supervision of one mental hospital for prolonged care to that of another or from one institution for mental defectives and epileptics to another, without a break in custody, are designated as transfers. Since transfers do not represent additions to the total patient population of mental institutions within a given State and presumably have already appeared at some time in statistics on first admissions, they are not given detailed consideration in this report.

#### Tabulation of patients with both mental deficiency and epilepsy

In tabulating patients with both mental deficiency and epilepsy, institution officials were requested, as in previous years, to classify patients according to the primary cause of admission. The rules for such classification are as follows:

1. If the case history shows that the patient was primarily mentally defective and that epilepsy developed at a later period, the patient should be reported on the schedules for mental defectives.

2. If the case history shows that the patient was primarily epileptic and that mental deterioration developed at a later period, the patient should be reported on the schedules for epileptics.

3. In all cases where epilepsy is definitely present, and where insufficient data are available to determine the patient's previous mental status,

even though mental deficiency is now established, the patient should be reported on the schedules for epileptics.

All other patients are reported as "neither mentally defective nor epileptic." This small group of patients is shown in Part VI only in the tables on the movement of patients under the heading, "Other." They are not included in the tables on the characteristics of first admissions and discharges or in the tables showing consolidated data for mental defectives and epileptics. They are included in the historical tables in Part V.

### Characteristics of first admissions

Following the tables presenting data on movement of patient population are tables for each State and broad geographic division by age, sex, and mental disorder of first admission. The diagnostic classification used in these tables is as follows:

1. To mental hospitals.—The diagnostic categories used for first admissions to mental hospitals are based on the classification adopted by the American Psychiatric Association in 1934. This classification is published on pages 100-107 of the "Standard Nomenclature of Disease" issued in 1942 by the American Medical Association and in the "Statistical Manual for the Use of Hospitals for Mental Diseases" (tenth edition, 1942), published by the National Association for Mental Health, Inc., 1790 Broadway, New York 19, N. Y.

2. Mental defectives.—Mental defectives admitted to institutions may be characterized both by clinical diagnosis and by mental status.

Classification by clinical diagnosis attempts to specify the etiology of, or the organic nervous diseases accompanying the mental deficiency. The classification used is based on that prepared by the American Association on Mental Deficiency in cooperation with the National Association for Mental Health, Inc., and published by the latter in the "Statistical Manual for the Use of Institutions for Mental Defectives," in 1946.

Mental status is indicative of the degree of intellectual impairment and is characterized as follows:

(a) Idiot: A mentally defective person usually having a mental age of less than 3 years or, if a child, an intelligence quotient of less than 20.

(b) Imbecile: A mentally defective person usually having a mental age of 3 to 7 years, inclusive, or if a child, an intelligence quotient of from 20 to 49, inclusive.

(c) Moron: A mentally defective person usually having a mental age of 8 to 11 years, inclusive, or, if a child, an intelligence quotient of 50 or more.

As a rule, the upper limit for a diagnosis of mental deficiency should be an intelligence quotient of 69.

3. Epileptics.—The diagnoses used for epileptic first admissions are based on those adopted by the National Epilepsy League, Room 1916, 130 N. Wells Street, Chicago 6, Illinois, and published in the "Statistical Manual for the Use of Institutions for Epileptics," in 1934. The major categories are as follows:

(a) Symptomatic: Cases in which the epileptic seizures are symptoms of a definite disease process, toxic condition, or structural defect.

(b) Idiopathic: Cases in which the seizures are not associated with a disease process, toxic condition, or structural defect.

### Characteristics of discharged patients

Discharges are presented for each State and division by diagnosis or mental status, condition on discharge, and sex. Condition on discharge is indicated as follows:

1. From mental hospitals.—Patients who have had psychoses are classified, upon discharge, as follows:

(a) Recovered: Patients considered as having regained practically the same mental status as they had previous to the onset of their illness.

(b) Improved: Patients who have shown any degree of mental gain short of recovery.

(c) Unimproved: Patients who have shown no mental gain.

Discharges with psychoneuroses and those with other nonpsychotic conditions are shown separately without characterization of condition on discharge.

2. Mental defectives.—The classification of mental defectives by condition on discharge is made with reference to their ability to support themselves outside of institutions. In view of this basis of classification, discharges of mental defectives are first classified into two groups by age: patients under 15 years old and patients 15 years old and over. The latter group is further classified as follows:

(a) Capable of self-support: Patients who, on discharge, are believed able to retain a position and earn their own living.

(b) Capable of partial self-support: Patients who, on discharge, are believed able to earn wages to cover part of their cost of maintenance.

(c) Incapable of productive work: Patients who, on discharge, are entirely dependent financially on friends or relatives.

3. Epileptics.—The terms used to describe the condition on discharge of these patients are identical with those used for patients discharged from mental hospitals.

PART IV  
LIMITATIONS OF THE DATA

**Comparative State statistics**

Variations in resident patient and first admission rates provide, in theory, a basis for inference as to variations in the prevalence and incidence of serious mental disorder among the several States.

However, there are certain reasons why such inferences cannot be made for this purpose in our present state of knowledge. These reasons are as follows:

(1) The relationship between the number of persons with a specific disorder who are hospitalized and the number of persons with a similar disorder in the population who are not hospitalized is not known.

(2) Not all persons who are seriously mentally ill, mentally defective, or epileptics are institutionalized. The inability to gain admittance may be related to the degree of overcrowding which, in turn, varies with the adequacy of facilities for the care of mental patients. Those States with more extensive facilities of various types are more apt to show greater numbers of hospitalized patients.

(3) In a given State, either the expansion of facilities or a sudden increase in discharges will provide empty beds and thus permit an upswing in admissions of some patients who, because of insufficient hospital space, were unable to gain admittance in previous years. This means that the sudden increased admission rate does not reflect increased numbers of new mentally ill but rather an accumulation of patients who would ordinarily have been included in the admission figures of previous years. Similar considerations also apply to the concept of resident patients as an indication of prevalence.

Apart from these general considerations relating to the dangers attending the use of resident patient and first admission rates as indices of prevalence and incidence, a number of other factors should be considered in making State by State comparisons.

The States of New Jersey and Wisconsin have large county hospital systems which care for patients who, in other States, would have been cared for in State hospitals. In 1949, county hospitals accounted for 32.7 and 83.0 percent of total resident patients in long-term mental hospitals at end of year in New Jersey and Wisconsin, respectively.

Comparability is also affected by the fact that temporary-care hospitals are not evenly distributed over the United States. These hospitals do not account for many resident patients at any time, but do account for a very substantial number of admissions. Patients of these hospitals are, after a relatively short time, discharged or sent to hospitals for prolonged care, or to institutions. The proportion of patients admitted with psychoneuroses and other nonpsychotic disorders

is much greater for the temporary-care hospitals than for the prolonged-care hospitals. In the latter hospitals, the more severe mental illnesses will for the most part have priority. Although temporary-care hospitals, as well as prolonged-care hospitals, admit both psychotic patients and nonpsychotic patients, the proportion of the various types of admissions may vary considerably with type of hospital. Serious disparities among States regarding availability of temporary-care hospitals lead to considerable variation in types of patients admitted to State hospitals. For instance, in a State with few or no temporary-care hospitals, psychotic patients who might, in another State, gain admittance to a temporary-care hospital, are sent instead to State hospitals. This means that State hospitals in States that have very limited temporary-care facilities will show smaller proportions of non-psychotic admissions.

The presence of temporary-care hospitals leads to some duplication in admissions. According to the definitions of first admissions, readmissions, and transfers given in Part III, patients sent from temporary-care units to prolonged-care units should be classified as discharges by the former and first admissions or readmissions by the latter. If statistics on admissions to all units within a State were consolidated, this practice would lead to serious duplication on the number of admissions. However, general hospitals with psychiatric facilities which account for the bulk of patients transferred from temporary-care to prolonged-care hospitals, report these patients separately, and are shown in the tables as "transfers" out of the general hospitals. In estimating admissions, without duplication, to all types of hospitals, these transfers, if deducted from total admissions, will partially reduce such duplication.

The bookkeeping practices of psychopathic hospitals in compiling statistics for patients sent to hospitals for prolonged care are less clear-cut. In some cases, the patient records of the psychopathic hospitals are closely integrated with those of the State hospitals. In these cases, patients sent to State hospitals would be designated as out-transfers by the psychopathic hospitals and in-transfers by the State hospitals. Colorado is an important example of this type of bookkeeping practice. In other cases, however, these patients are entered as first admissions to both the psychopathic and State hospitals. It is not now known to what extent this duplication occurs. Since admissions to psychopathic hospitals in some States are substantial, some noncomparability in interstate comparisons is introduced. The problem of consistent handling of patient records in State-operated mental hospitals is being explored at present.



Another factor leading to an unknown amount of duplication in admissions is the fact that in almost every State the record keeping of private mental hospitals and institutions is not integrated with that of the State system. According to the definitions given in Part III, patients sent without a break in custody from private to State mental hospitals, or from private to State institutions within the same State, should be classified as transfers. In some cases, these patients undoubtedly appear among discharges instead of among transfers from private units and again among admissions instead of among transfers to State units.

Another element which may lead to an understatement of admissions within a State-operated system is that patients moved between State hospitals for mental illness and State institutions for mental defectives and epileptics may, contrary to the definitions in Part III, be counted as transfers. It is known that at least one State follows this practice in connection with mental defectives. The extent of this practice in other States is not known.

Residence requirements in most States restrict admissions to State hospitals to patients who are residents of the State. Out-of-State residents may, in emergencies, be admitted to public facilities, but they usually would be transferred to their home States in a relatively short time. However, patients under the care of private mental hospitals are not necessarily residents of the State in which the individual hospital is located. Since private hospitals do not report patient data by State of residence on admission, it is not possible to prepare tabulations of first admissions and of patients under care by State of residence. Consequently, consolidation of patients under treatment in both public and private hospitals by State would tend to result in a distorted picture. Since there is great variation in the number and capacities of private mental hospital facilities from State to State, it is unlikely that interstate admissions to private hospitals cancel each other out. This would make unreasonable the assumption that the number of admissions to private hospitals in any State is a good index of the number of residents of the State admitted to private hospitals.

### First admissions

In theory the definition of first admission is quite clear. That it is imperfectly followed in practice has already been noted in the preceding section on comparative State statistics. However, apart from the matters discussed in the preceding section, it is sometimes difficult to establish the fact of previous commitment. For example, it is apparent that hospitals or institutions which retain patients under their supervision for an extended period of time will usually have at their disposal more information as to the past history of the patients than those units which retain patients only for a period of temporary care.

### Resident patients and patients in other extramural care

Interstate comparisons of resident patients are made difficult by variations in definition as to what constitutes a patient in residence. States vary as to whether patients on temporary visit should be considered resident or nonresident. In some States a patient may be kept on the resident rolls if he is

given leave on temporary visit for a period even up to 30 days or more, provided the patient is expected back. In other States a patient leaving the hospital on such temporary visit, even for a day, is no longer considered a resident patient. It is, thus, evident that the count of resident patients is affected by bookkeeping procedures relating to the handling of patients on temporary visit.

The count of patients in extramural care would be affected by at least two factors unrelated to the patient's condition. (1) As mentioned above, a patient on temporary visit in one State may be considered as a resident patient. In another State, after a certain period on temporary visit he may be considered as in extramural care. (2) Policies differ from State to State with respect to duration of stay in extramural care. In some States, patients leave the hospitals on trial visit and then, at the end of a stated period, such as 1 year perhaps, if no unfavorable reports are received about the patient, he is automatically discharged. These periods may vary considerably from State to State. Thus, the count of patients in extramural care in a given State would to some extent depend on definition of terms and administrative policy in handling patients in such care.

### Condition on discharge

Statistics on discharges by disorder and condition on discharge constitute a rough index to the success of hospital or institutional care. The designations "recovered," "improved," and "unimproved," used as criteria for condition on discharge, are rarely based on objective criteria. Not only is the reliability of such evaluations open to question but the manner in which these terms are used very probably varies from State to State and even among hospitals in the same State. Also few States re-examine the patient on extramural care to determine his condition immediately prior to time of discharge from such care. In such cases the condition at time of placement into extramural care is probably recorded as the condition on discharge, even though 1 or more years may have elapsed between placement and discharge.

### Personnel, expenditures, and overcrowding

Statistics on personnel and expenditures are presented only for State hospitals for mental disease, psychopathic hospitals, and public institutions for mental defectives and epileptics. These data are not presented for county and city mental hospitals. Data presented by State on overcrowding and per capita expenditure for maintenance are limited to State hospitals<sup>2</sup> and institutions.

<sup>2</sup>When interstate comparisons with the State of Virginia are made, it should be noted that the DeJarnette Sanitarium, included with Virginia State hospitals and operated by that State, obtains its funds for operation from private sources. This hospital offers a high level of care and the per patient cost of maintenance at this hospital is comparable to that found at many private hospitals. Since the costs of maintenance of this hospital are included in the State figures, per capita maintenance expenditures for Virginia would be increased to some extent.

Figures on overcrowding give some indication of the adequacy of patient care particularly in interstate comparisons. It must be emphasized, however, that rated capacity, which is the base from which overcrowding is measured, may be defined differently from State to State and from time to time or even from hospital to hospital within a State. Data on expenditures do not include the value of food grown and consumed at the hospital. This may cause considerable variation in the purchased provisions account due solely to location of hospital, available farm and grazing acreage, and processing facilities.

### Vacancies

Data on personnel vacancies are presented only for State mental and psychopathic hospitals. These figures give some indication of the difficulties of recruiting personnel. Vacancies, as reported, are represented only for those State systems having established tables of organization. Undoubtedly, a considerable number of additional personnel would have been engaged, if they were available, at hospitals which do not budget for specific positions.

### Bases for computing separation rates

Many statisticians in the mental health field use the number of admissions during the year as a base for computing discharge rates. The rate is usually stated as so many discharges per 100 admissions. The reasoning behind this concept presumably is that most of the discharges during a given year are patients who were admitted that year. Some other base, as the number of patients under treatment during the year, would, to continue this reasoning, be an unrealistic base since this figure includes such a large accumulation of chronic cases. This type of reasoning is only partially supported by whatever facts are available from cohort studies (studies of patients admitted during a specified period of time to determine their dispositions after admission). While these studies show that a large proportion of first admissions are discharged within a year, this proportion is not large enough to justify substantially a rate of discharge based on admissions. It would appear to be far more fruitful to pursue cohort studies more intensively, i.e., by diagnosis, age at admission, and sex, if one is to obtain a comprehensive picture of probabilities of discharge. Over a period of time, data from cohort studies should be particularly sensitive to improvements in treatment.

In the absence of discharge rates derived from cohort studies, it seems appropriate to compute discharge rates in relation to the average daily number of patients on the books during the year. "On the books" was selected in preference to a figure on resident patients or patients under treatment at the hospital, since patients are discharged both directly from the hospital and from extramural care. Since the precise figure is usually not available, it may be approximated by averaging the number of patients on the books at the beginning and end of the year.

As with discharges, death may occur either while the patient is in the mental institution or while he is in extramural care. In contrast to discharge rates, however, it is both a conventional and logical procedure, as explained in the description of table F, to compute death rates based on hospital statistics only

for deaths occurring within the institution. Probably the most suitable base which can be readily obtained for computing such rates would be the average daily resident patient population since this figure gives the average number of persons exposed to the risk of death within the hospital throughout the year.

### Veterans Administration patients

Data on patients under the jurisdiction of the Veterans Administration are not presented in Part VI of the report, since data comparable with those submitted by other prolonged-care hospitals were not available. Instead, text table B was prepared on the movement, during fiscal year 1949, of patients with neuropsychiatric disorders in Veterans Administration hospitals. It should be noted that this table covers only veterans in Veterans Administration hospitals as was the case in the 1948 report. A large proportion of Veterans Administration patients cared for at non-VA Federal hospitals are in St. Elizabeths Hospital, Washington, D. C., and are included in the figures submitted by that hospital for this report. Of the 1,001 resident patients at end of year in these hospitals, 310 were in St. Elizabeths.

Table B contains all the data available for patients in Veterans Administration hospitals. Patients on books declined slightly less than 2 percent during the year although the decline in resident patients was less than one-half of 1 percent. Admissions and separations decreased 15 percent and 11 percent, respectively, from 1948 to 1949. There were 1,082 more separations than there were admissions. Eighty-eight percent of the resident patients at end of year were being treated for mental disorder with psychosis; however, only 38 percent of the admissions were patients with psychoses.

### Consolidated data for mental defectives and epileptics

Combined statistics for nonpsychotic mental defectives and epileptics admitted for the first time to, or discharged from, prolonged-care hospitals for mental disease as well as those similarly admitted to, or discharged from, institutions for mental defectives and epileptics are represented here. Such combined data provide the most complete information available on the total number of persons institutionalized for these disorders. They are particularly useful in making interstate comparisons since, in several States, public provision for the care of mental defectives and epileptics is made exclusively in hospitals for mental disease. In a number of other States, hospitals for mental disease share responsibility for these patients with institutions established specifically for their care.

The consolidated data on first admissions are based on reports from all types of hospitals providing prolonged care for psychiatric patients and from all types of institutions for mental defectives and epileptics. The statistics on discharges are presented only for hospitals operated by public agencies (State, county and city) and for all institutions for mental defectives and epileptics, because statistics on discharges classified by mental disorder were not requested from private hospitals for mental disease. Since mentally defective and epileptic first admissions to private hospitals comprise only about 1.5 per-

cent of all such first admissions to all hospitals and institutions, it is assumed that omission of statistics on discharges from private hospitals will not greatly affect the over-all results.

#### Irregular classifications and changes affecting comparisons

**Irregular classifications.**—In order to avoid rigidity and to keep the number of categories within manageable limits, two hospitals, St. Elizabeths Hospital and Wayne County General Hospital and Infirmary, have been classified in terms of parallel functions rather than strictly by type of control. This practice was also followed in previous years.

1. St. Elizabeths Hospital, Washington, D. C.—This hospital is operated by the Federal Government but is classified as a State hospital, since it performs for residents of the District of Columbia the same functions a State hospital performs for the residents of a State. It should be noted, however, that even nonresidents of the District of Columbia meeting certain specifications are cared for at the hospital under various Federal laws.

2. Wayne County General Hospital and Infirmary, Eloise, Michigan.—This general hospital is operated by Wayne County. Its large psychiatric unit is classified by the State as a State hospital because it provides care for patients from Wayne County who normally would be cared for in the State hospitals

of Michigan.

**Changes affecting comparisons.**—The hospitals mentioned below represent changes in classification affecting comparisons between this report and reports for earlier years.

1. Missouri.—The St. Louis City Hospital, a hospital for the prolonged care of mental patients, was transferred from city to State auspices in 1948. It is now known as the St. Louis State Hospital.

2. Iowa County hospitals.—In 1949 there were 65 such establishments, most of them with fewer than 50 patients. They are primarily custodial homes for relatively harmless patients whose condition did not improve in State hospitals. Some patients are admitted directly from the county.

In 1947 and previous years, statistics on patients in these homes were shown separately under "city and county hospitals." In the 1948 and 1949 reports, these patients are shown "in extramural care" in statistics for the Iowa State hospitals.

3. Oregon.—Morningside Hospital, Portland, Oregon, which was included in the 1947 report as a State hospital, is excluded from the 1948 and 1949 reports. This hospital, privately owned, provides care for the mentally ill of Alaska under contract with the Federal Government. The exclusion was made in order to confine the statistics presented to the continental United States. It is expected that future reports will show statistics on all territorial mental hospitals in separate tabulations.

Table B.—MOVEMENT OF PATIENTS WITH PSYCHIATRIC AND NEUROLOGICAL DISORDERS IN VETERANS ADMINISTRATION HOSPITALS FOR THE FISCAL YEAR: UNITED STATES, 1949

MOVEMENT OF POPULATION	Total	PATIENTS WITH	
		Psychoses	Other neuro-psychiatric conditions <sup>1</sup>
Patients on books at beginning of year-----	59,629	52,166	7,463
In hospital-----	52,619	46,354	6,265
In extramural care-----	7,010	5,812	1,198
Admissions during year-----	45,774	17,179	28,595
Separations during year-----	46,856	18,267	28,589
Discharges-----	44,268	16,675	27,593
From hospital-----	36,233	10,237	25,996
From extramural care-----	8,035	6,438	1,597
Deaths-----	2,588	1,592	996
In hospital-----	2,514	1,530	984
In extramural care-----	74	62	12
Patients on books at end of year-----	58,547	51,078	7,469
In hospital-----	52,380	45,887	6,493
In extramural care-----	6,167	5,191	976

<sup>1</sup>This group includes the psychoneuroses, cases classified as "without psychoses" and so-called organic neurologic cases (i.e., without psychoses) which include patients with diseases of or injuries to the nervous system and cases with symptoms referable to the nervous system and special senses.

## PART V

### TRENDS, 1940 THROUGH 1949

#### Hospitals for the prolonged care of mental illness

Tables C through G summarize the experience of hospitals for the prolonged care of psychiatric patients over the decade 1940 through 1949.

#### Resident patients

The number of patients resident in prolonged-care mental hospitals grew during this period from 480,637 to 564,160, an increase of 17.4 percent (table C). At the same time the number of resident patients per 100,000 population<sup>3</sup> rose from 364.2 to 382.5, an increase of only 5 percent. At the end of 1949, 84.7 percent of all patients resident in prolonged-care hospitals were in State hospitals, 9.3 percent in Veterans Administration hospitals, 3.5 percent in county and city hospitals, and the remaining 2.5 percent in private hospitals.

#### Admissions

The number of annual admissions, except transfers, to prolonged-care mental hospitals increased about 68.6 percent over the decade, rising from 147,298 to 248,407 (table D). The annual number of admissions per 100,000 population rose steadily from 111.6 in 1940 to a peak of 170.0 in 1948, and fell off slightly to 168.4 in 1949. This represented an increase over the decade of 50.9 percent, the comparable increase for State hospitals was 17.7 percent.

By type of control, interesting differences are revealed. The increase in number of admissions to State hospitals was 32.0 percent as compared with 356.5 percent and 139.8 percent increases in admissions, respectively, to Veterans Administration and private hospitals. However, the great increases in

<sup>3</sup>It will be noted that in tables C and D, civilian population was used to compute rates for State hospitals. On the other hand, total population was used for rates for all hospitals during the war years since total patients included those in Veterans Administration hospitals. This procedure was followed on the assumption that patients in State hospitals were drawn primarily from the civilian population, while patients discharged from the armed forces during the war years were hospitalized in veterans' hospitals. After the war, of course, the assumption is that patients in all hospitals were drawn primarily from the civilian population. In tables E, H, and I, civilian population is used for all rates.

admissions to these hospitals are due in large part to increased eligibility of admissions to Veterans Administration hospitals for a large portion of the population since World War II and to the considerable growth in the number of private hospitals since the prewar period.

These changes in numbers of admissions have resulted in the following changes in percent distribution of admissions to mental hospitals. In 1949, State hospitals accounted for 56.0 percent of all admissions, a decrease of 21.8 percent since 1940; Veterans Administration hospitals for 18.4 percent, an increase of 170.1 percent; and private hospitals for 23.5 percent, an increase of 42.4 percent. Comparisons of changes over the decade for county and city hospitals were not made because of extensive changes in classification and coverage for such hospitals in recent years.

Table E provides some continuity with tables published prior to 1948 for public hospitals in numbers and rates of first admissions. Veterans Administration hospital data for first admissions were not available in 1948 or 1949. The number of annual first admissions to State, and county and city hospitals increased 23.6 percent between 1940 and 1949, rising from 87,750 to 108,437. The annual rates of first admissions per 100,000 population increased from 66.6 in 1940 to 73.5 in 1949, a rise of 10.4 percent. These increases are due entirely to increased first admissions to State hospitals.

#### Discharges

The number of annual discharges from prolonged-care mental hospitals almost doubled in the period from 1940 through 1949, increasing from 93,461 to 184,366, an increase of 97.3 percent (table F). However, in the same period the rate of discharge per 1,000 average patients on the hospital books during the year rose only 62.6 percent, from 174.7 to 284.1. The greatest increases in discharges and discharge rates occurred in veterans' and private hospitals. In 1949, the rate of discharge of patients from State hospitals was 150.4 per 1,000—slightly over half the rate of 284.1 for all hospitals. It should be noted, however, that these statements are not to be interpreted as reflecting on the quality of care given patients, since the types of patients treated vary considerably among these hospitals. For example, the State hospitals have a higher percent of chronic mentally ill patients than do other types of mental hospitals. Since these patients usually present a rather unfavorable prognosis, it is obvious that discharge rates in State hospitals are affected correspondingly.

Table C.—RESIDENT PATIENTS AT END OF YEAR IN HOSPITALS FOR THE PROLONGED CARE OF PSYCHIATRIC PATIENTS, BY TYPE OF CONTROL OF HOSPITAL, AND RATES PER 100,000 POPULATION: UNITED STATES, 1940-49

YEAR	RESIDENT PATIENTS AT END OF YEAR					PERCENT OF TOTAL <sup>1</sup>				RATE <sup>2</sup>	
	Total	State hospitals	Veterans' hospitals <sup>3</sup>	County and city hospitals	Private hospitals	State hospitals	Veterans' hospitals	County and city hospitals	Private hospitals	Total	State hospitals
1949---	564,160	478,003	52,380	<sup>4</sup> 19,859	13,918	84.7	9.3	3.5	2.5	382.5	324.0
1948---	554,454	469,500	52,619	<sup>4</sup> 19,240	13,095	84.7	9.5	3.5	2.4	381.6	323.1
1947---	540,987	452,464	52,505	23,643	12,375	83.6	9.7	4.4	2.3	379.2	317.2
1946---	529,247	445,561	48,235	23,150	12,301	84.2	9.1	4.4	2.3	382.4	321.9
1945---	518,018	438,864	42,204	23,850	13,100	84.7	8.1	4.6	2.5	371.1	344.3
1944---	506,346	434,209	38,623	21,259	12,255	85.8	7.6	4.2	2.4	366.7	343.2
1943---	500,564	430,958	35,953	21,297	12,356	86.1	7.2	4.3	2.5	366.7	338.2
1942---	497,938	432,550	32,348	21,256	11,784	86.9	6.5	4.3	2.4	369.8	330.5
1941---	490,506	417,315	30,443	31,812	10,956	85.1	6.2	6.5	2.2	368.2	317.2
1940---	480,637	410,427	29,951	29,581	10,678	85.4	6.2	6.2	2.2	364.2	311.7

<sup>1</sup>Percents may not add to 100 because of rounding.

<sup>2</sup>Number of resident patients per 100,000 of the estimated population as of July 1 of the specified year. See footnote 3 to the discussion of table C for differences in the population base.

<sup>3</sup>Veterans hospital data for the period 1940 through 1945 referred primarily to patients in VA neuropsychiatric hospitals. In 1946 and 1947, the data included patients in all types of VA hospitals and in other Federal hospitals. In 1948 and 1949, coverage was reduced somewhat to eliminate duplicate counting by excluding VA patients in "other Federal hospitals." The bulk of these patients were in St. Elizabeths Hospital, Washington, D. C., and are therefore included in data for State Hospitals.

<sup>4</sup>Excludes patients in Iowa county homes. Also one hospital was transferred from city to State auspices in 1948.

Table D.—ADMISSIONS (EXCEPT TRANSFERS) TO HOSPITALS FOR THE PROLONGED CARE OF PSYCHIATRIC PATIENTS, BY TYPE OF CONTROL OF HOSPITAL, AND RATES PER 100,000 POPULATION: UNITED STATES, 1940-49

YEAR	ALL ADMISSIONS (EXCEPT TRANSFERS)					PERCENT OF TOTAL <sup>1</sup>				RATE <sup>2</sup>	
	Total	State hospitals	Veterans' hospitals <sup>3</sup>	County and city hospitals	Private hospitals	State hospitals	Veterans' hospitals	County and city hospitals	Private hospitals	Total	State hospitals
1949---	248,407	139,103	45,774	<sup>4</sup> 5,154	58,376	56.0	18.4	2.1	23.5	168.4	94.3
1948---	247,011	133,514	53,666	<sup>4</sup> 4,381	55,450	54.1	21.7	1.8	22.4	170.0	91.9
1947---	235,069	123,392	57,065	4,455	50,147	52.5	24.3	1.9	21.3	164.8	86.5
1946---	214,947	116,807	47,899	3,853	46,388	54.3	22.3	1.8	21.6	155.3	84.4
1945---	185,953	110,914	31,475	4,473	39,091	59.6	16.9	2.4	21.0	133.2	87.0
1944---	168,207	107,988	25,428	3,724	31,067	64.2	15.1	2.2	18.5	121.8	85.3
1943---	157,401	106,698	15,899	3,645	31,159	67.8	10.1	2.3	19.8	115.3	83.7
1942---	152,904	109,059	9,997	4,205	29,643	71.3	6.5	2.8	19.4	113.5	83.3
1941---	151,334	107,914	9,385	8,799	25,236	71.3	6.2	5.8	16.7	113.6	82.0
1940---	147,298	105,420	10,028	7,503	24,347	71.6	6.8	5.1	16.5	111.6	80.1

<sup>1</sup>Percents may not add to 100 because of rounding.

<sup>2</sup>Number of admissions per 100,000 of the estimated population as of July 1 of the specified year. See footnote 3 to the discussion of table C for differences in the population base.

<sup>3</sup>See table C footnote 3 for description of variations in coverage of Veterans Administration patients.

<sup>4</sup>See table C footnote 4 for changes in coverage of county and city hospitals.



Table E.—FIRST ADMISSIONS TO PUBLIC HOSPITALS, EXCLUSIVE OF VETERANS ADMINISTRATION HOSPITALS, FOR THE PROLONGED CARE OF PSYCHIATRIC PATIENTS, BY TYPE OF CONTROL OF HOSPITAL, AND RATES PER 100,000 POPULATION: UNITED STATES, 1940-49

YEAR	FIRST ADMISSIONS			RATE <sup>1</sup>
	Total	State hospitals	County and city hospitals	Total
1949-----	108,437	104,365	<sup>2</sup> 4,072	73.5
1948-----	104,696	101,218	<sup>2</sup> 3,478	72.1
1947-----	97,125	93,749	3,376	68.1
1946-----	92,317	89,299	3,018	66.7
1945-----	88,943	85,426	3,517	69.8
1944-----	86,821	83,723	3,098	68.6
1943-----	85,562	82,650	2,912	67.2
1942-----	88,210	84,835	3,375	67.4
1941-----	91,169	84,201	6,968	69.3
1940-----	87,750	81,899	5,851	66.6

<sup>1</sup>Number of first admissions per 100,000 of the estimated civilian population as of July 1 of the specified year.

<sup>2</sup>Excludes Iowa county homes. Also one hospital was transferred from city to State auspices in 1948.

Table F.—PATIENTS DISCHARGED FROM HOSPITALS FOR THE PROLONGED CARE OF PSYCHIATRIC PATIENTS, BY TYPE OF CONTROL OF HOSPITAL, AND RATES PER 1,000 AVERAGE PATIENTS ON THE HOSPITAL BOOKS: UNITED STATES, 1940-49

YEAR	PATIENTS DISCHARGED					RATE <sup>1</sup>	
	Total	State hospitals	Veterans' hospitals <sup>2</sup>	County and city hospitals	Private hospitals	Total	State hospitals
1949-----	184,366	83,220	44,268	<sup>3</sup> 2,349	54,529	284.1	150.4
1948-----	180,747	76,892	50,164	<sup>3</sup> 1,725	51,966	287.1	143.7
1947-----	168,495	71,704	47,310	2,288	47,193	274.6	138.5
1946-----	151,165	66,098	40,317	1,767	42,983	252.2	129.6
1945-----	126,270	61,902	26,485	1,842	36,041	215.2	123.5
1944-----	114,308	63,836	20,428	1,682	28,362	199.0	128.4
1943-----	108,095	67,377	11,451	1,744	27,523	190.2	136.2
1942-----	102,732	64,696	8,970	2,048	27,018	183.0	131.5
1941-----	97,892	61,898	8,658	4,908	22,428	178.2	131.3
1940-----	93,461	58,596	8,646	4,303	21,916	174.7	129.4

<sup>1</sup>Number of discharges per 1,000 average patients on the hospital books during the year. Average number of patients on the books was obtained by averaging the numbers in the books at the beginning and end of year.

<sup>2</sup>See table C footnote 3 for description of variations in coverage of Veterans Administration patients.

<sup>3</sup>See table C footnote 4 for changes in coverage of county and city hospitals.

Patients may be discharged directly from the hospital or from extramural care. In 1949, 59 percent of the discharges from State hospitals were from extramural care. It is for this reason that "average number of patients on the hospital books" which includes both resident patients and patients in extramural care, was used as a base for computing discharge rates.

#### Deaths

The annual number of deaths in mental hospitals rose 26.7 percent during the decade, increasing from 37,134 to 47,066 (table G). The trend in number of deaths per 1,000 average daily resident patients fluctuated during the decade but the general movement was upward. The death rate in 1949 was 72.7. The death rate in State hospitals was consistently higher than that in other hospitals, probably reflecting a larger proportion of cases with mental diseases of the senium as well as chronic and physically deteriorated cases cared for at State hospitals.

Deaths, like discharges, may occur either at the hospital or while the patients are in extramural care. However, because of difficulty in securing accurate data on deaths in extramural care, death rates for patients on the books would not prove to be reliable.

Accordingly, death rates were computed only for those occurring in hospitals, and were based on "average daily resident patients."

#### General hospitals with psychiatric facilities

Table H shows the movement of patients in general hospitals with psychiatric facilities from 1940 through 1949.

The number of hospitals reporting in the census has risen from 71 in 1940 to 111 in 1949. As may be readily seen, the number of patients resident at any one time is small as compared with the total number of patients admitted and separated during the year. In 1940, the number of resident patients at end of year was 5,056. This number increased to 6,035, a rise of 19.4 percent. In similar fashion, admissions rose during the period from 73,150 to 127,832, an increase of 74.8 percent; and separations from 72,421 to 127,822, an increase of 76.5 percent.

For the entire period transfers to State or other mental hospitals represented about 30 percent of all separations. In 1949 this percent was 31.5. However, the bulk of all separations were in direct discharges from hospital. Some two-thirds of all separations in 1949 were by direct discharge.

Table G.—DEATHS IN HOSPITALS FOR THE PROLONGED CARE OF PSYCHIATRIC PATIENTS, BY TYPE OF CONTROL OF HOSPITAL, AND RATES PER 1,000 PATIENTS UNDER TREATMENT DURING THE YEAR: UNITED STATES, 1940-49

YEAR	NUMBER OF DEATHS					RATE <sup>1</sup>	
	Total	State hospitals	Veterans' hospitals <sup>2</sup>	County and city hospitals	Private hospitals	Total	State hospitals
1949-----	47,066	40,107	2,588	<sup>3</sup> 2,131	2,240	72.7	84.3
1948-----	46,365	39,621	2,626	<sup>3</sup> 1,939	2,179	84.6	85.5
1947-----	47,052	41,162	1,768	2,086	2,036	87.6	91.4
1946-----	47,830	41,688	2,153	2,145	1,844	90.9	93.7
1945-----	45,058	39,026	1,952	2,154	1,926	87.7	89.6
1944-----	47,781	42,205	1,934	1,932	1,712	94.8	97.5
1943-----	45,962	40,245	1,653	2,039	2,025	92.2	93.6
1942-----	39,734	34,872	1,445	1,701	1,716	80.9	81.8
1941-----	38,807	33,397	1,340	2,597	1,473	79.6	80.5
1940-----	37,134	32,157	1,301	2,461	1,215	78.9	80.2

<sup>1</sup>Number of deaths per 1,000 patients under treatment during the year. Patients under treatment was obtained by adding all admissions (excluding transfers) to the number of resident patients at the beginning of the year.

<sup>2</sup>See table C footnote 3 for description of variations in coverage of Veterans Administration patients.

<sup>3</sup>See table C footnote 4 for changes in coverage of county and city hospitals.

Table H.—MOVEMENT OF PATIENTS IN GENERAL HOSPITALS WITH PSYCHIATRIC FACILITIES: UNITED STATES, 1940-49

YEAR	Resident patients at beginning of year	Admissions	SEPARATIONS				Resident patients at end of year
			Total	Discharges	Transfers <sup>1</sup>	Deaths	
1949-----	6,025	127,832	127,822	84,473	40,211	3,138	6,035
1948-----	5,731	120,943	121,044	77,121	40,715	3,208	5,630
1947-----	5,903	108,575	108,213	69,245	35,856	3,112	6,265
1946-----	6,098	102,354	102,357	65,350	34,012	2,995	6,095
1945-----	7,032	97,900	96,648	61,071	31,656	3,921	8,284
1944-----	5,195	96,830	96,539	60,736	31,879	3,924	5,486
1943-----	5,208	97,464	97,400	61,737	31,231	4,432	5,272
1942-----	4,736	88,394	88,757	55,543	30,133	3,081	4,375
1941-----	5,583	84,398	84,031	58,180	22,662	3,189	5,950
1940-----	4,327	73,150	72,421	48,985	20,552	2,884	5,056

<sup>1</sup>Transfers to State or other mental hospitals.

### Institutions for mental defectives and epileptics

Tables I through L summarize the experience of institutions for mental defectives and epileptics during the decade 1940 through 1949.

### Resident patients

The number of resident patients grew 27 percent over the decade, rising from 104,784 to 132,861 (table I). While the number of resident patients per 100,000 population fluctuated over the 10-year period, the trend was upward and the 1949 rate of 90.1 was 15 percent over the 1940 rate of 79.6. Public institutions have consistently accounted for about 95 percent of the resident patients.

### First admissions

The number of annual first admissions to institutions increased 15.1 percent between 1940 and 1949, rising from 10,715 to 12,336 (table J). The rate of first admissions per 100,000 population fluctuated over the decade with the 1949 rate of 8.4 being only a fraction over the 1940 rate of 8.1. About 90 percent of all first admissions in the entire period have been to public institutions.

### Discharges

The number of annual discharges from institutions increased 36.0 percent during the decade 1940 through 1949, rising from 5,689 to 7,736 (table K). While the

rate of discharge per 1,000 average patients on the books fluctuated during the period, the rate in 1949 was 51.7, an increase of 5.5 percent over the rate of 49.0 in 1940. The rate of discharge has not changed significantly over the decade. The turnover of patients is far greater in private than in public institutions. In 1949, the discharge rate for private institutions was 146.7 per 1,000—over three times as great as the public institution rate of 47.1 per 1,000 average patients.

It is also interesting to compare the discharge rates of these institutions with those of mental hospitals (table F). Patients are discharged from all prolonged-care hospitals at five and one-half times the rate of discharge from public and private institutions combined. When State hospitals and public institutions are compared, the rate of discharge from the former is about three times the latter. This may indicate that the treatment of mental defectives contains greater elements of long-term custodial care and training than is the case for mental patients.

### Deaths

The number of annual deaths in institutions increased 29.3 percent between 1940 and 1949, rising from 2,429 to 3,140 (table L). In relation to patients under treatment during the year, deaths fluctuated around a fairly constant level during the decade. However, the rate in 1949 shows an 11.0 percent decrease as compared with 1940. Throughout the entire decade public institutions accounted for over 90 percent of all deaths in institutions.

Table I.—RESIDENT PATIENTS AT END OF YEAR IN INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION, AND RATES PER 100,000 POPULATION: UNITED STATES, 1940-49

YEAR	RESIDENT PATIENTS AT END OF YEAR			PERCENT OF TOTAL		RATE <sup>1</sup>	
	Total	Public institutions	Private institutions	Public institutions	Private institutions	Total	Public institutions
1949-----	132,861	125,849	7,012	94.7	5.3	90.1	85.3
1948-----	127,797	121,426	6,371	95.0	5.0	88.0	83.6
1947-----	125,123	118,703	6,420	94.9	5.1	87.7	83.2
1946-----	119,456	113,475	5,981	95.0	5.0	86.3	82.0
1945-----	119,232	113,376	5,856	95.1	4.9	93.6	89.0
1944-----	118,534	112,375	6,159	94.8	5.2	93.7	88.8
1943-----	113,037	107,028	6,009	94.7	5.3	88.7	84.0
1942-----	114,864	109,442	5,422	95.3	4.7	87.8	83.6
1941-----	105,625	101,543	4,082	96.1	3.9	80.3	77.2
1940-----	104,784	101,164	3,620	96.5	3.5	79.6	76.8

<sup>1</sup>Number of resident patients per 100,000 estimated civilian population as of July 1 of the specified year.

Table J.—FIRST ADMISSIONS TO INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION, AND RATES PER 100,000 POPULATION: UNITED STATES, 1940-49

YEAR	FIRST ADMISSIONS			PERCENT OF TOTAL		RATE <sup>1</sup>	
	Total	Public institutions	Private institutions	Public institutions	Private institutions	Total	Public institutions
1949-----	12,336	10,940	1,396	88.7	11.3	8.4	7.4
1948-----	12,366	11,119	1,247	89.9	10.1	8.5	7.7
1947-----	12,060	10,810	1,250	89.6	10.4	8.5	7.6
1946-----	11,162	10,139	1,023	90.8	9.2	8.1	7.3
1945-----	11,338	10,224	1,114	90.2	9.8	8.9	8.0
1944-----	11,256	9,990	1,266	88.8	11.2	8.9	7.9
1943-----	11,247	9,847	1,400	87.6	12.4	8.8	7.7
1942-----	11,740	10,664	1,076	90.8	9.2	9.0	8.1
1941-----	12,315	11,098	1,217	90.1	9.9	9.4	8.4
1940-----	10,715	9,733	982	90.8	9.2	8.1	7.4

<sup>1</sup>Number of first admissions per 100,000 estimated civilian population as of July 1 of the specified year.

Table K.—PATIENTS DISCHARGED FROM INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION, AND RATES PER 1,000 AVERAGE PATIENTS ON THE INSTITUTION BOOKS: UNITED STATES, 1940-49

YEAR	PATIENTS DISCHARGED			RATE <sup>1</sup>	
	Total	Public insti- tutions	Private insti- tutions	Total	Public insti- tutions
1949-----	7,736	6,715	1,021	51.7	47.1
1948-----	7,104	6,132	972	48.9	44.2
1947-----	7,585	6,672	913	53.1	49.0
1946-----	6,830	5,963	867	49.7	45.5
1945-----	7,304	6,487	817	53.3	49.5
1944-----	7,168	6,297	871	52.5	48.3
1943-----	7,579	6,639	940	58.2	53.5
1942-----	6,895	6,127	768	52.5	48.7
1941-----	6,648	5,758	890	55.9	50.2
1940-----	5,689	4,917	772	49.0	43.7

<sup>1</sup>Number of discharges per 1,000 average patients on the institution books during the year. Average number of patients on the books was obtained by averaging the numbers on the books at the beginning and end of year.

Table L.—DEATHS IN INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION, AND RATES PER 1,000 PATIENTS UNDER TREATMENT DURING YEAR: UNITED STATES, 1940-49

YEAR	NUMBER OF DEATHS			RATE <sup>1</sup>	
	Total	Public insti- tutions	Private insti- tutions	Total	Public insti- tutions
1949-----	3,140	2,927	213	22.6	23.4
1948-----	2,957	2,742	215	23.2	22.6
1947-----	3,075	2,873	202	24.7	24.3
1946-----	3,228	3,063	165	26.9	26.9
1945-----	2,886	2,720	166	24.2	24.0
1944-----	3,228	2,999	229	27.2	26.6
1943-----	2,946	2,673	273	25.9	24.8
1942-----	2,762	2,531	231	23.4	22.5
1941-----	2,530	2,310	220	23.4	22.2
1940-----	2,429	2,262	167	23.5	22.7

<sup>1</sup>Number of deaths per 1,000 patients under treatment during the year. Patients under treatment was obtained by adding all admissions (excluding transfers) to the number of resident patients at the beginning of the year.



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PART VI  
HOSPITAL AND INSTITUTION DATA

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Table 1.—MOVEMENT OF PSYCHIATRIC PATIENTS IN ALL HOSPITALS BY TYPE OF HOSPITAL AND CONTROL, BY SEX: UNITED STATES, 1949  
 (Statistics based on reports from 207 State, 33 Veterans Administration, 50 county and city, and 225 private hospitals for mental disease. Reports from 8 psychopathic and 111 general hospitals with psychiatric facilities are also included)

MOVEMENT OF POPULATION AND SEX	PROLONGED-CARE HOSPITALS					TEMPORARY-CARE HOSPITALS			
	Total	State <sup>1</sup>	Veterans <sup>2</sup>	County and city	Private	Total	Psycho-pathic <sup>1</sup>	General <sup>2</sup>	
<b>BOTH SEXES</b>									
Patients on books at beginning of year-----	641,630	545,943	59,629	20,707	15,351	6,711	686	6,025	
In hospital-----	554,372	468,799	52,619	19,439	15,515	6,485	460	6,025	
In family care-----	2,917	74,227	7,010	1,266	1,836	226	226	-	
In other extramural care-----	84,341	147,855	45,774	5,764	59,532	131,542	3,710	127,832	
Admissions during year-----	259,025	104,365	---	4,072	39,315	69,933	2,747	66,186	
First admissions-----	147,752	34,738	---	1,082	19,061	25,128	824	22,304	
Readmissions-----	54,861	8,852	---	610	1,156	39,342	---	39,342	
Type not reported-----	45,774	---	---	---	---	---	---	---	
Transfers-----	10,618	132,982	46,856	5,271	59,161	131,523	3,701	127,822	
Separations during year-----	244,270	83,220	44,268	2,349	54,529	87,803	3,330	84,473	
Discharges-----	184,366	34,121	36,233	1,376	51,798	87,572	5,099	84,473	
From hospital-----	123,528	49,098	8,035	973	2,731	231	231	---	
From extramural care-----	60,838	9,655	---	791	2,382	40,540	329	40,211	
Transfers-----	12,838	40,107	2,588	2,131	2,280	3,180	42	3,138	
Deaths-----	47,066	39,147	2,514	2,008	2,190	3,174	36	3,138	
In hospital-----	45,859	960	74	123	50	6	6	---	
In extramural care-----	1,207	560,916	58,547	21,200	15,722	6,730	685	6,035	
Patients on books at end of year-----	656,385	478,003	52,380	19,859	13,918	6,512	477	6,035	
In hospital-----	564,160	3,457	---	---	---	---	---	---	
In family care-----	3,458	79,456	6,167	1,340	1,804	218	218	---	
In other extramural care-----	88,767	---	---	---	---	---	---	---	
<b>MALE</b>									
Patients on books at beginning of year-----	280,777	266,037	---	9,702	5,038	3,454	316	3,138	
In hospital-----	243,082	229,484	---	9,226	4,372	3,356	218	3,138	
In family care-----	1,062	35,491	---	476	666	98	98	---	
In other extramural care-----	36,633	80,237	---	3,122	26,107	71,802	1,864	69,848	
Admissions during year-----	109,466	57,586	---	2,190	15,967	35,726	1,473	34,253	
First admissions-----	75,743	17,762	---	589	9,704	13,308	421	12,887	
Readmissions-----	28,085	4,889	---	---	---	22,708	60	22,708	
Type not reported-----	---	72,764	---	---	---	---	---	---	
Transfers-----	5,668	45,112	---	2,863	25,867	71,866	1,967	69,899	
Separations during year-----	101,494	45,439	---	1,265	24,022	49,800	1,798	47,012	
Discharges-----	70,399	23,571	---	855	23,042	48,692	1,680	47,012	
From hospital-----	45,439	5,618	---	410	980	108	108	---	
From extramural care-----	24,961	21,457	---	449	917	21,801	154	21,647	
Transfers-----	6,984	21,454	---	1,149	908	1,865	25	1,840	
Deaths-----	24,111	21,457	---	1,069	908	1,865	25	1,840	
In hospital-----	23,434	677	---	---	---	---	---	---	
In extramural care-----	677	---	---	---	---	---	---	---	



Patients on books at end of year-----	288,749	273,510	---	9,961	5,278	3,390	303	3,087
In hospital-----	248,295	234,156	---	9,470	4,669	3,290	203	3,087
In family care-----	1,300	1,289	---	1	-	-	-	-
In other extramural care-----	39,154	38,065	---	490	609	100	100	-
<b>FEMALE</b>								
Patients on books at beginning of year-----	301,224	279,906	---	11,005	10,313	3,008	370	2,638
In hospital-----	258,671	239,315	---	10,213	9,143	2,880	242	2,638
In family care-----	1,855	1,855	---	792	-	-	-	-
In other extramural care-----	40,698	38,736	---	792	1,170	128	128	-
Admissions during year-----	103,785	67,718	---	2,642	33,425	54,976	1,756	53,220
First admissions-----	72,009	46,779	---	1,882	23,348	31,442	1,274	30,168
Readmissions-----	26,826	16,976	---	493	9,357	8,532	403	8,129
Type not reported-----	-	-	---	-	-	14,923	-	14,923
Transfers-----	4,950	3,963	---	267	720	79	79	-
Separations during year-----	95,920	60,218	---	2,408	33,294	54,899	1,734	53,165
Discharges-----	69,699	38,108	---	1,084	30,507	35,135	1,542	33,591
From hospital-----	41,857	12,580	---	521	28,756	35,010	1,419	33,591
From extramural care-----	27,842	25,528	---	563	1,751	123	123	-
Transfers-----	5,854	4,037	---	342	1,475	18,619	175	18,444
Deaths-----	20,367	18,073	---	982	1,312	1,147	17	1,130
In hospital-----	19,911	17,690	---	939	1,282	1,146	16	1,130
In extramural care-----	456	383	---	43	30	1	1	-
Patients on books at end of year-----	309,069	287,406	---	11,239	10,444	3,085	392	2,693
In hospital-----	263,485	243,847	---	10,389	9,249	2,967	274	2,693
In family care-----	2,158	2,158	---	-	-	-	-	-
In other extramural care-----	43,426	41,401	---	850	1,195	118	118	-

<sup>1</sup> Figures for 8 Ohio receiving hospitals are included in State hospital statistics. This is true of every table with State hospital data. Table 6 is the only table in which the data for the Ohio receiving hospitals are included with statistics for psychopathic hospitals.

<sup>2</sup> Data on sex or by type of admission not available. Of the 52,380 neuropsychiatric patients resident in Veterans Administration hospitals as of June 30, 1949, 44,479 were in the 33 neuropsychiatric hospitals. The remaining 7,901 patients were in other types of Veterans Administration hospitals, chiefly general hospitals.

<sup>3</sup> Data for "Both sexes" in psychiatric facilities of general hospitals do not equal the sum of male and female patients since 8 hospitals did not report the sex of their patients. Data for these hospitals are included under "Both sexes" only. They accounted for only 4,764 admissions during the year and 255 patients in hospitals at the end of the year.

Table 2.—RESIDENT PATIENTS AT END OF YEAR AND FIRST ADMISSIONS, FOR PROLONGED-CARE HOSPITALS FOR MENTAL DISEASE, BY TYPE OF CONTROL: UNITED STATES, EACH DIVISION AND STATE, 1949

(Statistics based on reports from 207 State hospitals, including 8 Ohio receiving hospitals, 50 county and city hospitals, and 225 private hospitals)

DIVISION AND STATE	RESIDENT PATIENTS AT END OF YEAR <sup>1</sup>				FIRST ADMISSIONS <sup>1</sup>			
	Total	State hospitals	County and city hospitals	Private hospitals	Total	State hospitals	County and city hospitals	Private hospitals
UNITED STATES-----	511,780	478,003	19,859	13,918	147,752	104,365	4,072	39,315
NEW ENGLAND-----	43,665	41,662	...	2,003	12,907	10,019	...	2,888
Maine-----	2,815	2,809	...	6	665	508	...	157
New Hampshire-----	2,524	2,515	...	9	837	836	...	1
Vermont-----	1,907	1,225	...	682	509	367	...	142
Massachusetts-----	24,166	23,633	...	533	7,057	5,567	...	1,490
Rhode Island-----	3,337	3,166	...	171	1,002	850	...	152
Connecticut-----	8,916	8,514	...	602	2,837	1,891	...	946
MIDDLE ATLANTIC-----	140,285	131,367	6,125	2,793	30,185	23,445	1,326	5,414
New York-----	84,549	82,942	...	1,607	18,266	15,163	...	3,103
New Jersey-----	18,751	12,334	6,125	292	4,926	3,054	1,326	546
Pennsylvania-----	36,985	36,091	...	894	6,993	5,228	...	1,765
EAST NORTH CENTRAL-----	104,536	90,002	11,966	2,568	31,398	21,958	1,417	8,023
Ohio-----	23,673	23,169	...	504	7,884	5,967	...	1,917
Indiana-----	9,422	9,286	...	136	2,517	1,497	...	1,020
Illinois-----	36,217	35,608	...	609	10,781	9,203	...	1,578
Michigan-----	20,809	19,830	...	979	6,407	3,652	...	2,755
Wisconsin-----	14,415	2,109	11,966	340	3,809	1,639	1,417	753
WEST NORTH CENTRAL-----	43,630	42,175	...	1,455	11,239	6,790	...	4,449
Minnesota-----	10,448	10,285	...	163	3,512	1,888	...	1,624
Iowa-----	6,950	6,356	...	594	2,399	1,122	...	1,277
Missouri-----	12,905	12,353	...	552	2,947	1,635	...	1,312
North Dakota-----	2,107	2,107	...	...	414	414	...	...
South Dakota-----	1,618	1,618	...	...	377	377	...	...
Nebraska-----	4,524	4,425	...	99	1,038	849	...	189
Kansas-----	5,078	5,031	...	47	552	505	...	47
SOUTH ATLANTIC-----	61,184	59,667	82	1,435	17,169	12,660	30	4,479
Delaware-----	1,263	1,263	...	...	363	363	...	...
Maryland-----	8,404	7,543	82	779	2,185	1,229	30	926
District of Columbia-----	6,554	6,554	...	...	1,147	1,147	...	...
Virginia-----	10,122	10,001	...	121	2,478	2,286	...	192
West Virginia-----	4,512	4,503	...	9	1,398	1,387	...	11
North Carolina-----	8,959	8,751	...	208	2,468	1,816	...	652
South Carolina-----	5,187	5,095	...	92	1,883	1,502	...	381
Georgia-----	9,725	9,586	...	139	2,643	1,925	...	718
Florida-----	6,458	6,371	...	87	2,604	1,005	...	1,599
EAST SOUTH CENTRAL-----	25,454	24,353	776	325	9,181	5,851	298	3,032
Kentucky-----	7,034	6,872	...	162	2,677	1,517	...	1,160
Tennessee-----	7,314	6,451	776	87	2,525	1,156	298	1,071
Alabama-----	6,312	6,270	...	42	1,978	1,567	...	411
Mississippi-----	4,794	4,760	...	34	2,001	1,611	...	390
WEST SOUTH CENTRAL-----	34,981	34,545	25	411	11,243	8,322	414	2,507
Arkansas-----	4,826	4,819	...	7	1,603	1,582	...	21
Louisiana-----	7,316	7,093	25	198	2,568	1,449	414	705
Oklahoma-----	7,568	7,522	...	46	1,812	1,203	...	609
Texas-----	15,271	15,111	...	160	5,260	4,088	...	1,172
MOUNTAIN-----	13,041	12,698	...	343	4,336	2,743	...	1,593
Montana-----	1,875	1,875	...	...	396	396	...	...
Idaho-----	1,103	1,103	...	...	320	320	...	...
Wyoming-----	617	617	...	...	116	116	...	...
Colorado-----	5,351	5,035	...	316	2,002	671	...	1,331
New Mexico-----	1,061	1,034	...	27	508	246	...	262
Arizona-----	1,443	1,443	...	...	575	575	...	...
Utah-----	1,239	1,239	...	...	309	309	...	...
Nevada-----	352	352	...	...	110	110	...	...
PACIFIC-----	45,004	41,534	885	2,585	20,094	12,577	587	6,930
Washington-----	7,086	7,045	...	41	2,115	1,772	...	343
Oregon-----	4,256	4,184	...	72	1,604	1,264	...	340
California-----	33,662	30,305	885	2,472	16,375	9,541	587	6,247

<sup>1</sup>Veterans' hospital data by State and type of admission not available.

**Table 3.—MOVEMENT OF POPULATION IN STATE HOSPITALS FOR MENTAL DISEASE, BY SEX: UNITED STATES, EACH DIVISION AND STATE, 1949**  
(Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIVISION AND STATE	PATIENTS ON BOOKS AT BEGINNING OF YEAR											
	Total			In hospital			In family care			In other extramural care		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
<b>UNITED STATES--</b>	<b>545,943</b>	<b>266,037</b>	<b>279,906</b>	<b>468,799</b>	<b>229,484</b>	<b>239,315</b>	<b>2,917</b>	<b>1,062</b>	<b>1,855</b>	<b>74,227</b>	<b>35,491</b>	<b>38,736</b>
<b>NEW ENGLAND-----</b>	<b>46,698</b>	<b>21,495</b>	<b>25,203</b>	<b>41,385</b>	<b>19,324</b>	<b>22,061</b>	<b>481</b>	<b>165</b>	<b>316</b>	<b>4,832</b>	<b>2,006</b>	<b>2,826</b>
Maine-----	2,971	1,323	1,648	2,756	1,240	1,516	-	-	-	215	83	132
New Hampshire-----	2,928	1,371	1,557	2,439	1,125	1,314	-	-	-	489	246	243
Vermont-----	1,207	603	604	1,179	593	586	-	-	-	28	10	18
Massachusetts-----	26,441	12,033	14,408	23,675	10,999	12,676	197	32	165	2,569	1,002	1,567
Rhode Island-----	3,746	1,837	1,909	3,029	1,513	1,516	263	121	142	454	203	251
Connecticut-----	9,405	4,328	5,077	8,307	3,854	4,453	21	12	9	1,077	462	615
<b>MIDDLE ATLANTIC-----</b>	<b>144,432</b>	<b>68,846</b>	<b>75,586</b>	<b>127,870</b>	<b>61,724</b>	<b>66,146</b>	<b>1,119</b>	<b>338</b>	<b>781</b>	<b>15,443</b>	<b>6,784</b>	<b>8,659</b>
New York-----	90,182	42,568	47,614	80,390	38,352	42,038	1,119	338	781	8,673	3,878	4,795
New Jersey-----	13,618	6,259	7,359	11,958	5,614	6,344	-	-	-	1,660	645	1,015
Pennsylvania-----	40,632	20,019	20,613	35,522	17,758	17,764	-	-	-	5,110	2,261	2,849
<b>EAST NORTH CENTRAL---</b>	<b>102,270</b>	<b>51,238</b>	<b>51,032</b>	<b>88,551</b>	<b>45,043</b>	<b>43,508</b>	<b>770</b>	<b>302</b>	<b>468</b>	<b>12,949</b>	<b>5,893</b>	<b>7,056</b>
Ohio-----	27,504	13,496	14,008	23,166	11,526	11,640	98	35	63	4,240	1,935	2,305
Indiana-----	9,805	4,586	5,219	9,170	4,336	4,834	-	-	-	635	250	385
Illinois-----	37,980	19,308	18,672	34,800	17,891	16,909	344	132	212	2,836	1,285	1,551
Michigan-----	24,254	12,182	12,072	19,428	10,062	9,366	328	135	193	4,498	1,985	2,513
Wisconsin-----	2,727	1,666	1,061	1,987	1,228	759	-	-	-	740	438	302
<b>WEST NORTH CENTRAL---</b>	<b>50,341</b>	<b>24,996</b>	<b>25,345</b>	<b>42,644</b>	<b>21,188</b>	<b>21,456</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7,697</b>	<b>3,808</b>	<b>3,889</b>
Minnesota-----	12,052	6,240	5,812	10,388	5,381	5,007	-	-	-	1,664	859	805
Iowa-----	9,470	4,764	4,706	6,488	3,263	3,225	-	-	-	2,982	1,501	1,481
Missouri-----	13,656	6,377	7,279	12,473	5,846	6,627	-	-	-	1,183	531	652
North Dakota-----	2,322	1,221	1,101	2,078	1,119	959	-	-	-	244	102	142
South Dakota-----	1,671	891	780	1,651	882	769	-	-	-	20	9	11
Nebraska-----	5,066	2,589	2,477	4,420	2,201	2,219	-	-	-	646	388	258
Kansas-----	6,104	2,914	3,190	5,146	2,496	2,650	-	-	-	958	418	540
<b>SOUTH ATLANTIC-----</b>	<b>67,569</b>	<b>33,076</b>	<b>34,493</b>	<b>57,986</b>	<b>28,161</b>	<b>29,825</b>	<b>265</b>	<b>103</b>	<b>162</b>	<b>9,318</b>	<b>4,812</b>	<b>4,506</b>
Delaware-----	1,620	831	789	1,236	619	617	-	-	-	384	212	172
Maryland-----	8,906	4,243	4,663	7,445	3,585	3,860	263	103	160	1,198	555	643
District of Columbia--	6,662	3,559	3,103	6,345	3,434	2,911	-	-	-	317	125	192
Virginia-----	11,735	5,792	5,943	9,696	4,707	4,989	-	-	-	2,039	1,085	954
West Virginia-----	5,296	2,818	2,478	4,315	2,298	2,017	-	-	-	981	520	461
North Carolina-----	9,880	4,906	4,974	8,496	4,103	4,393	2	-	2	1,382	803	579
South Carolina-----	6,093	2,958	3,135	5,050	2,459	2,591	-	-	-	1,043	499	544
Georgia-----	10,734	4,883	5,851	9,367	4,150	5,217	-	-	-	1,367	733	634
Florida-----	6,643	3,086	3,557	6,036	2,806	3,230	-	-	-	607	280	327
<b>EAST SOUTH CENTRAL---</b>	<b>27,552</b>	<b>13,260</b>	<b>14,292</b>	<b>23,790</b>	<b>11,448</b>	<b>12,342</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,762</b>	<b>1,812</b>	<b>1,950</b>
Kentucky-----	7,821	3,797	4,024	6,733	3,295	3,438	-	-	-	1,088	502	566
Tennessee-----	6,813	3,216	3,597	6,415	3,032	3,383	-	-	-	398	184	214
Alabama-----	6,833	3,309	3,524	6,045	2,982	3,063	-	-	-	788	327	461
Mississippi-----	6,085	2,938	3,147	4,597	2,139	2,458	-	-	-	1,488	799	689
<b>WEST SOUTH CENTRAL---</b>	<b>41,460</b>	<b>20,012</b>	<b>21,448</b>	<b>34,007</b>	<b>16,519</b>	<b>17,488</b>	<b>85</b>	<b>38</b>	<b>47</b>	<b>7,368</b>	<b>3,455</b>	<b>3,913</b>
Arkansas-----	6,631	3,243	3,388	4,733	2,262	2,471	-	-	-	1,898	981	917
Louisiana-----	8,480	3,917	4,563	6,940	3,277	3,663	-	-	-	1,540	640	900
Oklahoma-----	8,351	4,389	3,962	7,437	3,961	3,476	-	-	-	914	428	486
Texas-----	17,998	8,463	9,535	14,897	7,019	7,878	85	38	47	3,016	1,406	1,610
<b>MOUNTAIN-----</b>	<b>17,161</b>	<b>9,381</b>	<b>7,780</b>	<b>12,448</b>	<b>6,531</b>	<b>5,917</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,713</b>	<b>2,850</b>	<b>1,863</b>
Montana-----	4,551	2,763	1,788	1,836	1,045	791	-	-	-	2,715	1,718	957
Idaho-----	1,307	677	630	1,117	583	534	-	-	-	190	94	96
Wyoming-----	663	381	282	611	355	256	-	-	-	52	26	20
Colorado-----	5,457	2,839	2,618	4,850	2,466	2,384	-	-	-	607	373	734
New Mexico-----	1,593	858	735	1,019	544	475	-	-	-	574	314	260
Arizona-----	1,808	981	827	1,448	764	684	-	-	-	360	217	143
Utah-----	1,383	660	723	1,208	575	633	-	-	-	175	85	90
Nevada-----	399	222	177	359	199	160	-	-	-	40	23	17
<b>PACIFIC-----</b>	<b>48,460</b>	<b>23,733</b>	<b>24,727</b>	<b>40,116</b>	<b>19,546</b>	<b>20,572</b>	<b>197</b>	<b>116</b>	<b>81</b>	<b>8,145</b>	<b>4,071</b>	<b>4,074</b>
Washington-----	7,774	3,905	3,869	6,940	3,557	3,383	-	-	-	834	348	486
Oregon-----	5,073	2,481	2,592	4,130	2,101	2,029	-	-	-	943	380	563
California-----	35,613	17,347	18,266	29,048	13,888	15,160	197	116	81	6,368	3,343	3,025

Table 3.—MOVEMENT OF POPULATION IN STATE HOSPITALS FOR MENTAL DISEASE, BY SEX UNITED STATES, EACH DIVISION AND STATE, 1949--Continued  
(Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIVISION AND STATE	ADMISSIONS DURING THE YEAR											
	Total			First admissions			Readmissions			Transfers		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
UNITED STATES--	147,955	80,237	67,718	104,365	57,586	46,779	34,738	17,762	16,976	8,852	4,889	3,963
NEW ENGLAND-----	13,676	7,233	6,443	10,019	5,419	4,600	3,198	1,618	1,580	459	196	263
Maine-----	713	361	352	508	258	250	194	94	100	11	9	2
New Hampshire-----	1,079	586	493	836	468	368	243	118	125	-	-	-
Vermont-----	526	273	253	367	187	180	159	86	75	-	-	-
Massachusetts-----	7,529	3,945	3,584	5,567	3,001	2,566	1,559	771	788	403	173	230
Rhode Island-----	1,116	619	497	850	457	393	252	158	94	14	4	10
Connecticut-----	2,713	1,449	1,264	1,891	1,048	843	791	391	400	31	10	21
MIDDLE ATLANTIC-----	33,297	16,964	16,333	23,445	11,960	11,485	7,845	3,672	4,173	2,007	1,332	675
New York-----	22,004	11,208	10,796	15,163	7,639	7,524	5,173	2,411	2,762	1,668	1,158	510
New Jersey-----	4,396	2,289	2,107	3,054	1,603	1,451	1,211	603	608	131	83	48
Pennsylvania-----	6,897	3,467	3,430	5,228	2,718	2,510	1,461	658	803	208	91	117
EAST NORTH CENTRAL---	32,240	18,462	13,778	21,958	12,641	9,317	8,778	4,862	3,916	1,504	959	545
Ohio-----	9,146	4,816	4,330	5,967	3,196	2,771	2,354	1,112	1,242	825	508	317
Indiana-----	1,944	974	970	1,497	744	753	347	131	216	100	99	1
Illinois-----	15,924	8,644	5,280	9,203	5,723	3,480	4,414	2,698	1,716	307	223	84
Michigan-----	4,762	2,518	2,244	3,652	1,980	1,672	953	472	481	157	66	91
Wisconsin-----	2,464	1,510	954	1,639	998	641	710	449	261	115	63	52
WEST NORTH CENTRAL---	9,434	5,096	4,338	6,790	3,873	2,917	1,896	886	1,010	748	337	411
Minnesota-----	3,144	1,606	1,538	1,888	1,067	821	628	249	379	628	290	338
Iowa-----	1,457	847	610	1,122	661	461	265	143	122	70	43	27
Missouri-----	2,079	1,031	1,048	1,635	830	805	437	199	238	7	2	5
North Dakota-----	519	325	194	414	260	154	105	65	40	-	-	-
South Dakota-----	494	264	230	377	208	169	117	56	61	-	-	-
Nebraska-----	1,057	727	330	849	598	251	201	127	74	7	2	5
Kansas-----	684	296	388	505	249	256	143	47	96	36	-	36
SOUTH ATLANTIC-----	17,850	9,796	8,054	12,660	7,122	5,538	4,531	2,337	2,194	659	337	322
Delaware-----	451	249	202	363	197	166	88	52	36	-	-	-
Maryland-----	1,856	983	873	1,229	675	554	531	272	259	96	36	60
District of Columbia---	1,470	768	702	1,147	645	502	323	123	200	-	-	-
Virginia-----	3,843	2,216	1,627	2,286	1,327	959	1,512	863	649	45	26	19
West Virginia-----	1,969	1,008	961	1,387	750	637	532	234	298	50	24	26
North Carolina-----	2,544	1,392	1,152	1,816	1,020	796	429	244	185	299	128	171
South Carolina-----	1,893	1,063	830	1,502	856	646	391	207	184	-	-	-
Georgia-----	2,390	1,335	1,055	1,925	1,120	805	465	215	250	-	-	-
Florida-----	1,434	782	652	1,005	532	473	260	127	133	169	123	46
EAST SOUTH CENTRAL---	8,181	4,285	3,896	5,851	3,172	2,679	1,807	917	890	523	196	327
Kentucky-----	2,293	1,123	1,170	1,517	813	704	355	192	163	421	118	303
Tennessee-----	1,546	832	714	1,156	610	546	390	222	168	-	-	-
Alabama-----	2,219	1,114	1,105	1,567	820	747	632	274	358	20	20	-
Mississippi-----	2,123	1,216	907	1,611	929	682	430	229	201	82	58	24
WEST SOUTH CENTRAL---	11,842	6,590	5,252	8,322	4,631	3,691	2,492	1,227	1,265	1,028	732	296
Arkansas-----	2,046	1,202	844	1,582	949	633	464	253	211	-	-	-
Louisiana-----	1,845	1,001	844	1,449	772	677	298	157	141	98	72	26
Oklahoma-----	1,865	1,040	825	1,203	711	492	652	320	332	10	9	1
Texas-----	6,086	3,347	2,739	4,088	2,199	1,689	1,078	497	581	920	651	269
MOUNTAIN-----	3,924	2,277	1,647	2,743	1,655	1,088	899	486	413	282	136	146
Montana-----	608	334	274	396	228	168	212	106	106	-	-	-
Idaho-----	506	295	211	320	188	132	186	107	79	-	-	-
Wyoming-----	199	130	69	116	82	34	83	48	35	-	-	-
Colorado-----	1,107	624	483	671	397	274	154	91	63	282	136	146
New Mexico-----	254	170	84	246	165	81	8	5	3	-	-	-
Arizona-----	664	413	251	575	355	220	99	58	31	-	-	-
Utah-----	466	234	232	309	170	139	157	64	93	-	-	-
Nevada-----	120	77	43	110	70	40	10	7	3	-	-	-
PACIFIC-----	17,511	9,534	7,977	12,577	7,113	5,464	3,292	1,757	1,535	1,642	664	978
Washington-----	2,197	1,173	1,024	1,772	974	798	307	181	206	38	18	20
Oregon-----	1,591	928	663	1,264	745	519	309	173	136	18	10	8
California-----	13,723	7,433	6,290	9,541	5,394	4,147	2,596	1,403	1,193	1,586	636	950

Table 3.—MOVEMENT OF POPULATION IN STATE HOSPITALS FOR MENTAL DISEASE, BY SEX: UNITED STATES, EACH DIVISION AND STATE, 1949—Continued  
(Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIVISION AND STATE	SEPARATIONS DURING THE YEAR											
	Total			Discharges								
	Both sexes	Male	Female	Total			From hospital			From extramural care		
				Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
UNITED STATES--	132,982	72,764	60,218	83,220	45,112	38,108	34,121	21,541	12,580	49,099	23,571	25,528
<b>NEW ENGLAND-----</b>	<b>12,986</b>	<b>6,960</b>	<b>6,026</b>	<b>8,343</b>	<b>4,574</b>	<b>3,769</b>	<b>4,540</b>	<b>2,919</b>	<b>1,621</b>	<b>3,803</b>	<b>1,655</b>	<b>2,148</b>
Maine-----	634	314	320	399	182	217	158	85	73	241	97	144
New Hampshire-----	1,089	641	448	758	470	288	195	159	36	563	311	252
Vermont-----	480	265	215	369	201	168	248	170	78	121	31	90
Massachusetts-----	7,292	3,810	3,482	4,529	2,403	2,126	2,800	1,708	1,092	1,729	695	1,034
Rhode Island-----	952	548	404	591	366	225	290	227	63	301	139	162
Connecticut-----	2,539	1,382	1,157	1,697	952	745	849	570	279	848	382	466
<b>MIDDLE ATLANTIC-----</b>	<b>28,694</b>	<b>15,026</b>	<b>13,668</b>	<b>15,902</b>	<b>7,968</b>	<b>7,934</b>	<b>4,326</b>	<b>2,658</b>	<b>1,668</b>	<b>11,576</b>	<b>5,310</b>	<b>6,266</b>
New York-----	18,676	9,719	8,957	9,769	4,821	4,948	2,999	1,803	1,196	6,770	3,018	3,752
New Jersey-----	3,874	2,084	1,790	2,560	1,332	1,228	1,327	855	472	1,233	477	756
Pennsylvania-----	6,144	3,223	2,921	3,573	1,815	1,758	-	-	-	3,573	1,815	1,758
<b>EAST NORTH CENTRAL---</b>	<b>29,315</b>	<b>17,080</b>	<b>12,235</b>	<b>19,581</b>	<b>11,348</b>	<b>8,233</b>	<b>10,818</b>	<b>7,150</b>	<b>3,668</b>	<b>8,763</b>	<b>4,196</b>	<b>4,567</b>
Ohio-----	8,516	4,601	3,915	5,972	3,070	2,902	2,885	1,592	1,293	3,087	1,478	1,609
Indiana-----	1,840	924	916	948	391	557	112	74	38	836	317	519
Illinois-----	12,528	7,920	4,608	8,737	5,700	3,037	6,061	4,372	1,709	2,656	1,328	1,328
Michigan-----	4,067	2,181	1,886	2,505	1,179	1,326	722	432	290	1,583	747	836
Wisconsin-----	2,364	1,454	910	1,619	1,006	613	1,018	680	338	601	326	275
<b>WEST NORTH CENTRAL---</b>	<b>9,732</b>	<b>5,244</b>	<b>4,488</b>	<b>5,324</b>	<b>2,862</b>	<b>2,462</b>	<b>1,837</b>	<b>1,104</b>	<b>733</b>	<b>3,487</b>	<b>1,758</b>	<b>1,729</b>
Minnesota-----	3,280	1,623	1,657	1,612	821	791	565	246	319	1,047	575	472
Iowa-----	1,574	925	649	706	419	287	139	115	24	567	304	263
Missouri-----	2,177	1,093	1,084	1,282	607	675	222	139	83	1,060	468	592
North Dakota-----	485	314	171	325	210	115	140	115	25	185	95	90
South Dakota-----	508	267	241	349	171	178	307	163	144	42	8	34
Nebraska-----	888	611	277	633	443	190	332	254	78	301	189	112
Kansas-----	820	411	409	417	191	226	132	72	60	285	119	166
<b>SOUTH ATLANTIC-----</b>	<b>15,656</b>	<b>8,590</b>	<b>7,066</b>	<b>10,576</b>	<b>5,749</b>	<b>4,827</b>	<b>3,375</b>	<b>2,067</b>	<b>1,308</b>	<b>7,201</b>	<b>3,682</b>	<b>3,519</b>
Delaware-----	371	203	168	272	143	129	76	42	34	196	101	95
Maryland-----	1,801	982	819	1,263	686	577	339	253	86	924	433	491
District of Columbia---	1,307	692	615	858	465	393	496	312	184	362	253	209
Virginia-----	3,451	1,955	1,496	2,566	1,472	1,094	959	591	368	1,607	881	726
West Virginia-----	1,904	948	956	1,433	651	782	860	398	462	573	253	320
North Carolina-----	2,153	1,243	910	1,275	760	515	177	132	45	1,098	628	470
South Carolina-----	1,678	929	749	1,244	694	550	369	279	90	875	415	460
Georgia-----	1,891	1,052	839	1,159	651	508	21	14	7	1,138	637	501
Florida-----	1,100	586	514	506	227	279	78	46	32	428	181	247
<b>EAST SOUTH CENTRAL---</b>	<b>7,714</b>	<b>4,108</b>	<b>3,606</b>	<b>5,159</b>	<b>2,748</b>	<b>2,411</b>	<b>1,165</b>	<b>740</b>	<b>425</b>	<b>3,994</b>	<b>2,008</b>	<b>1,986</b>
Kentucky-----	2,184	1,088	1,096	1,156	628	530	449	295	154	707	331	876
Tennessee-----	1,512	823	689	987	522	465	563	318	245	424	204	220
Alabama-----	1,887	957	930	1,423	686	737	140	114	26	1,283	572	711
Mississippi-----	2,131	1,240	891	1,593	914	679	13	13	-	1,580	901	679
<b>WEST SOUTH CENTRAL---</b>	<b>10,590</b>	<b>5,877</b>	<b>4,713</b>	<b>6,918</b>	<b>3,540</b>	<b>3,378</b>	<b>2,587</b>	<b>1,523</b>	<b>1,064</b>	<b>4,331</b>	<b>2,017</b>	<b>2,314</b>
Arkansas-----	1,878	1,073	805	1,475	816	659	226	194	32	1,249	622	627
Louisiana-----	1,594	803	791	1,137	531	606	142	112	30	995	419	576
Oklahoma-----	1,723	987	736	1,177	639	538	339	246	93	838	393	445
Texas-----	5,395	3,014	2,381	3,129	1,554	1,575	1,880	971	909	1,249	583	666
<b>MOUNTAIN-----</b>	<b>3,366</b>	<b>1,908</b>	<b>1,458</b>	<b>2,190</b>	<b>1,210</b>	<b>980</b>	<b>1,067</b>	<b>613</b>	<b>454</b>	<b>1,123</b>	<b>597</b>	<b>526</b>
Montana-----	298	177	121	142	76	66	103	50	53	39	26	13
Idaho-----	457	271	186	333	193	140	183	104	79	150	89	61
Wyoming-----	181	115	66	111	69	42	64	44	20	47	25	22
Colorado-----	816	475	341	323	199	124	136	84	52	187	115	72
New Mexico-----	502	268	234	370	184	186	31	23	8	339	161	178
Arizona-----	554	338	216	444	264	180	280	175	85	184	89	95
Utah-----	431	187	244	357	154	203	238	98	140	119	56	63
Nevada-----	127	77	50	110	71	39	52	35	17	58	36	22
<b>PACIFIC-----</b>	<b>14,929</b>	<b>7,971</b>	<b>6,958</b>	<b>9,227</b>	<b>5,115</b>	<b>4,112</b>	<b>4,406</b>	<b>2,767</b>	<b>1,639</b>	<b>4,821</b>	<b>2,348</b>	<b>2,473</b>
Washington-----	1,927	1,044	883	1,300	540	560	413	224	189	687	316	371
Oregon-----	1,456	816	640	944	520	424	563	361	202	381	159	222
California-----	11,546	6,111	5,435	7,183	4,055	3,128	3,430	2,182	1,248	3,753	1,873	1,880

**Table 3.--MOVEMENT OF POPULATION IN STATE HOSPITALS FOR MENTAL DISEASE, BY SEX: UNITED STATES, EACH DIVISION AND STATE, 1949--Continued**  
(Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIVISION AND STATE	SEPARATIONS DURING THE YEAR--Continued											
	Transfers			Deaths								
	Both sexes	Male	Female	Total			In hospital			In extramural care		
				Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
UNITED STATES--	9,855	5,618	4,037	40,107	22,034	18,073	39,147	21,457	17,690	960	577	383
NEW ENGLAND-----	504	289	215	4,139	2,097	2,042	4,083	2,067	2,016	56	30	26
Maine-----	1	1	-	234	131	103	234	131	103	-	-	-
New Hampshire-----	-	-	-	331	171	160	331	171	160	-	-	-
Vermont-----	-	-	-	111	64	47	111	64	47	-	-	-
Massachusetts-----	475	276	199	2,288	1,131	1,157	2,261	1,117	1,144	27	14	13
Rhode Island-----	2	1	1	359	181	178	348	174	174	11	7	4
Connecticut-----	26	11	15	816	419	397	798	410	388	18	9	9
MIDDLE ATLANTIC-----	2,209	1,600	609	10,583	5,458	5,125	10,346	5,320	5,026	237	138	99
New York-----	1,837	1,345	492	7,070	3,553	3,517	6,866	3,431	3,435	204	122	82
New Jersey-----	188	155	33	1,126	597	529	1,093	581	512	33	16	17
Pennsylvania-----	184	100	84	2,387	1,308	1,079	2,387	1,308	1,079	-	-	-
EAST NORTH CENTRAL---	1,875	1,227	648	7,859	4,507	3,352	7,705	4,402	3,303	154	105	49
Ohio-----	730	485	245	1,814	1,046	768	1,747	1,002	745	67	44	23
Indiana-----	109	107	2	783	426	357	762	415	347	21	11	10
Illinois-----	304	218	86	3,487	2,002	1,485	3,487	2,002	1,485	-	-	-
Michigan-----	174	86	88	1,588	916	672	1,544	888	656	44	28	16
Wisconsin-----	558	331	227	187	117	70	165	95	70	22	22	-
WEST NORTH CENTRAL---	991	463	528	3,417	1,919	1,498	3,280	1,842	1,438	137	77	60
Minnesota-----	654	266	388	1,014	536	478	984	519	465	30	17	13
Iowa-----	306	184	122	562	322	240	527	303	224	35	19	16
Missouri-----	5	4	1	890	482	408	883	477	406	7	5	2
North Dakota-----	-	-	-	160	104	56	157	102	55	3	2	1
South Dakota-----	-	-	-	159	96	63	159	96	63	-	-	-
Nebraska-----	-	-	-	255	168	87	252	166	86	3	2	1
Kansas-----	26	9	17	377	211	166	318	179	139	59	32	27
SOUTH ATLANTIC-----	659	367	292	4,421	2,474	1,947	4,382	2,450	1,932	39	24	15
Delaware-----	-	-	-	99	60	39	99	60	39	-	-	-
Maryland-----	37	21	16	501	275	226	482	264	218	19	11	8
District of Columbia--	-	-	-	449	227	222	446	225	221	3	2	1
Virginia-----	56	39	17	829	444	385	829	444	385	-	-	-
West Virginia-----	60	29	31	411	268	143	404	263	141	7	5	2
North Carolina-----	309	135	174	569	348	221	565	345	220	4	3	1
South Carolina-----	-	-	-	434	235	199	434	235	199	-	-	-
Georgia-----	-	-	-	732	401	331	732	401	331	-	-	-
Florida-----	197	143	54	397	216	181	391	213	178	6	3	3
EAST SOUTH CENTRAL---	579	226	353	1,976	1,134	842	1,961	1,126	835	15	8	7
Kentucky-----	412	115	297	616	347	269	601	339	262	15	8	7
Tennessee-----	7	5	2	518	296	222	518	296	222	-	-	-
Alabama-----	20	20	-	444	251	193	444	251	193	-	-	-
Mississippi-----	140	86	54	398	240	158	398	240	158	-	-	-
WEST SOUTH CENTRAL---	1,151	742	409	2,521	1,595	926	2,477	1,568	909	44	27	17
Arkansas-----	8	8	-	395	249	146	395	249	146	-	-	-
Louisiana-----	63	40	23	394	232	162	387	228	159	7	4	3
Oklahoma-----	7	2	5	539	346	193	538	345	193	1	1	-
Texas-----	1,073	692	381	1,193	768	425	1,157	746	411	36	22	14
MOUNTAIN-----	24	24	-	1,152	674	478	1,074	615	459	78	59	19
Montana-----	-	-	-	156	101	55	156	101	55	-	-	-
Idaho-----	-	-	-	124	78	46	112	72	40	12	6	6
Wyoming-----	3	3	-	67	43	24	67	43	24	-	-	-
Colorado-----	21	21	-	472	255	217	457	249	208	15	6	9
New Mexico-----	-	-	-	132	84	48	84	38	46	48	46	2
Arizona-----	-	-	-	110	74	36	107	73	34	3	1	2
Utah-----	-	-	-	74	33	41	74	33	41	-	-	-
Nevada-----	-	-	-	17	6	11	17	6	11	-	-	-
PACIFIC-----	1,663	680	983	4,039	2,176	1,863	3,839	2,067	1,772	200	109	91
Washington-----	32	22	10	795	482	313	782	472	310	13	10	3
Oregon-----	34	28	6	478	268	210	455	261	194	23	7	16
California-----	1,597	630	967	2,766	1,426	1,340	2,602	1,334	1,268	164	92	72



Table 3.--MOVEMENT OF POPULATION IN STATE HOSPITALS FOR MENTAL DISEASE, BY SEX: UNITED STATES, EACH DIVISION AND STATE, 1949--Continued  
(Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIVISION AND STATE	PATIENTS ON BOOKS AT END OF YEAR											
	Total			In hospital			In family care			In other extramural care		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
UNITED STATES--	560,916	273,510	287,406	478,003	234,156	243,847	3,457	1,299	2,158	79,456	36,055	41,401
NEW ENGLAND-----	47,388	21,768	25,620	41,662	19,407	22,255	513	171	342	5,213	2,130	3,023
Maine-----	3,050	1,370	1,680	2,809	1,270	1,539	-	-	-	241	100	141
New Hampshire-----	2,918	1,316	1,602	2,515	1,160	1,355	-	-	-	403	156	247
Vermont-----	1,253	611	642	1,225	604	621	-	-	-	28	7	21
Massachusetts-----	26,678	12,168	14,510	23,633	10,951	12,682	199	28	171	2,846	1,189	1,657
Rhode Island-----	3,910	1,908	2,002	3,166	1,574	1,592	289	131	158	455	203	252
Connecticut-----	9,579	4,395	5,184	8,314	3,848	4,466	25	12	13	1,240	535	705
MIDDLE ATLANTIC-----	149,035	70,784	78,251	131,367	63,239	68,128	1,231	385	846	16,437	7,160	9,277
New York-----	93,510	44,057	49,453	82,942	39,455	43,487	1,231	385	846	9,337	4,217	5,120
New Jersey-----	14,140	6,464	7,676	12,334	5,764	6,570	-	-	-	1,806	700	1,106
Pennsylvania-----	41,385	20,263	21,122	36,091	18,020	18,071	-	-	-	5,294	2,243	3,051
EAST NORTH CENTRAL---	105,195	52,620	52,575	90,002	45,832	44,170	1,041	425	616	14,152	6,363	7,789
Ohio-----	28,134	13,711	14,423	23,169	11,575	11,594	100	37	63	4,865	2,099	2,766
Indiana-----	9,909	4,636	5,273	9,286	4,378	4,908	-	-	-	623	258	365
Illinois-----	39,376	20,032	19,344	35,608	18,322	17,286	509	188	321	3,259	1,522	1,737
Michigan-----	24,949	12,519	12,430	19,830	10,261	9,569	432	200	232	4,687	2,058	2,629
Wisconsin-----	2,827	1,722	1,105	2,109	1,296	813	-	-	-	718	426	292
WEST NORTH CENTRAL---	50,043	24,848	25,195	42,175	20,915	21,260	-	-	-	7,868	3,933	3,935
Minnesota-----	11,916	6,223	5,693	10,285	5,362	4,923	-	-	-	1,631	861	770
Iowa-----	9,353	4,686	4,667	6,356	3,161	3,195	-	-	-	2,997	1,525	1,472
Missouri-----	13,558	6,315	7,243	12,353	5,785	6,568	-	-	-	1,205	530	675
North Dakota-----	2,356	1,232	1,124	2,107	1,139	968	-	-	-	249	93	156
South Dakota-----	1,657	888	769	1,618	774	844	-	-	-	39	14	25
Nebraska-----	5,235	2,705	2,530	4,425	2,186	2,239	-	-	-	810	519	291
Kansas-----	5,968	2,799	3,169	5,031	2,408	2,623	-	-	-	937	391	546
SOUTH ATLANTIC-----	69,763	34,282	35,481	59,667	29,171	30,496	251	86	165	9,845	5,025	4,820
Delaware-----	1,700	877	823	1,263	637	626	-	-	-	437	240	197
Maryland-----	8,961	4,244	4,717	7,543	3,641	3,902	250	86	164	1,168	517	651
District of Columbia--	6,825	3,635	3,190	6,554	3,537	3,017	-	-	-	271	98	173
Virginia-----	12,127	6,053	6,074	10,001	4,906	5,095	-	-	-	2,126	1,147	979
West Virginia-----	5,361	2,878	2,483	4,503	2,404	2,099	-	-	-	858	474	384
North Carolina-----	10,271	5,055	5,216	8,751	4,200	4,551	1	-	1	1,519	855	664
South Carolina-----	6,308	3,092	3,216	5,095	2,521	2,574	-	-	-	1,213	571	642
Georgia-----	11,233	5,166	6,067	9,586	4,330	5,256	-	-	-	1,647	836	811
Florida-----	6,977	3,282	3,695	6,371	2,995	3,376	-	-	-	606	287	319
EAST SOUTH CENTRAL---	28,019	13,437	14,582	24,353	11,653	12,700	-	-	-	3,666	1,784	1,882
Kentucky-----	7,930	3,832	4,098	6,872	3,344	3,528	-	-	-	1,058	488	570
Tennessee-----	6,847	3,225	3,622	6,451	3,027	3,424	-	-	-	396	198	198
Alabama-----	7,165	3,466	3,699	6,270	3,064	3,206	-	-	-	895	402	493
Mississippi-----	6,077	2,914	3,163	4,760	2,218	2,542	-	-	-	1,317	696	621
WEST SOUTH CENTRAL---	42,712	20,725	21,987	34,545	16,843	17,702	159	74	85	8,008	3,808	4,200
Arkansas-----	6,799	3,372	3,427	4,819	2,329	2,490	-	-	-	1,980	1,043	937
Louisiana-----	8,731	4,115	4,616	7,093	3,367	3,726	-	-	-	1,638	748	890
Oklahoma-----	8,493	4,442	4,051	7,522	3,986	3,536	-	-	-	971	456	515
Texas-----	18,689	8,796	9,893	15,111	7,161	7,950	159	74	85	3,419	1,561	1,858
MOUNTAIN-----	17,719	9,750	7,969	12,698	6,787	5,911	-	-	-	5,021	2,963	2,058
Montana-----	4,861	2,920	1,941	1,875	1,065	810	-	-	-	2,986	1,855	1,131
Idaho-----	1,356	701	655	1,103	579	524	-	-	-	253	122	131
Wyoming-----	681	396	285	617	367	250	-	-	-	64	29	35
Colorado-----	5,748	2,988	2,760	5,035	2,585	2,450	-	-	-	713	403	310
New Mexico-----	1,345	760	585	1,034	584	450	-	-	-	311	176	135
Arizona-----	1,918	1,056	862	1,443	796	647	-	-	-	475	260	215
Utah-----	1,418	707	711	1,239	610	629	-	-	-	179	97	82
Nevada-----	392	222	170	352	201	151	-	-	-	40	21	19
PACIFIC-----	51,042	25,296	25,746	41,534	20,309	21,225	262	158	104	9,246	4,829	4,417
Washington-----	8,044	4,034	4,010	7,045	3,615	3,430	-	-	-	999	419	580
Oregon-----	5,208	2,593	2,615	4,184	2,112	2,072	-	-	-	1,024	481	543
California-----	37,790	18,669	19,121	30,305	14,582	15,723	262	158	104	7,223	3,929	3,294

Table 4.—MOVEMENT OF POPULATION IN COUNTY AND CITY HOSPITALS FOR MENTAL DISEASE, BY SEX AND STATE:  
 UNITED STATES, 1949  
 (Statistics based on reports from 50 hospitals)

MOVEMENT OF POPULATION	TOTAL			CALIFORNIA			LOUISIANA		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Patients on books at beginning of year	20,707	9,702	11,005	957	509	348	20	11	9
In hospital-----	19,439	9,226	10,213	857	509	348	20	11	9
In family care-----	-	-	-	-	-	-	-	-	-
In other extramural care-----	1,268	476	792	-	-	-	-	-	-
Admissions during year-----	5,764	3,122	2,642	790	507	283	414	225	189
First admissions-----	4,072	2,190	1,882	587	377	210	414	225	189
Readmissions-----	1,082	589	493	203	130	73	-	-	-
Transfers-----	610	343	267	-	-	-	-	-	-
Separations during year-----	5,271	2,863	2,408	749	461	288	409	222	187
Discharges-----	2,349	1,265	1,084	195	128	67	409	222	187
From hospital-----	1,376	655	521	175	112	63	409	222	187
From extramural care-----	973	410	563	20	16	4	-	-	-
Transfers-----	791	449	342	298	168	130	-	-	-
Deaths-----	2,131	1,149	982	256	165	91	-	-	-
In hospital-----	2,008	1,069	939	256	165	91	-	-	-
In extramural care-----	123	80	43	-	-	-	-	-	-
Patients on books at end of year-----	21,200	9,961	11,239	898	555	343	25	14	11
In hospital-----	19,859	9,470	10,389	885	551	334	25	14	11
In family care-----	1	1	-	1	1	-	-	-	-
In other extramural care-----	1,340	490	850	12	3	9	-	-	-

	MARYLAND			NEW JERSEY			TENNESSEE			WISCONSIN		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Patients on books at beginning of year	80	30	50	6,813	2,763	4,050	768	357	411	12,169	6,032	6,137
In hospital-----	80	30	50	5,983	2,456	3,527	737	340	397	11,762	5,880	5,882
In family care-----	-	-	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	-	-	-	830	307	523	31	17	14	407	152	255
Admissions during year-----	30	17	13	1,730	804	926	368	220	148	2,432	1,349	1,083
First admissions-----	30	17	13	1,326	601	725	298	196	102	1,417	774	643
Readmissions-----	-	-	-	369	185	184	70	24	46	440	250	190
Transfers-----	-	-	-	35	18	17	-	-	-	575	325	250
Separations during year-----	28	12	16	1,509	743	766	320	188	132	2,256	1,237	1,019
Discharges-----	2	-	2	788	388	400	209	129	80	746	398	348
From hospital-----	2	-	2	252	178	74	134	83	51	404	260	144
From extramural care-----	-	-	-	536	210	326	75	46	29	342	138	204
Transfers-----	16	6	10	41	19	22	2	1	1	434	255	179
Deaths-----	10	6	4	680	336	344	109	58	51	1,076	584	492
In hospital-----	10	6	4	662	326	336	109	58	51	971	514	457
In extramural care-----	-	-	-	18	10	8	-	-	-	105	70	35
Patients on books at end of year-----	82	35	47	7,034	2,824	4,210	816	389	427	12,345	6,144	6,201
In hospital-----	82	35	47	6,125	2,507	3,618	776	367	409	11,966	5,996	5,970
In family care-----	-	-	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	-	-	-	909	317	592	40	22	18	379	148	231



**Table 5.--MOVEMENT OF POPULATION IN PRIVATE HOSPITALS FOR MENTAL DISEASE, BY SEX AND STATE:  
UNITED STATES, 1949**

(Statistics based on reports from 225 hospitals)

MOVEMENT OF POPULATION	TOTAL			ALABAMA			ARKANSAS			CALIFORNIA		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Patients on books at beginning of year-----	15,351	5,038	10,313	43	23	20	5	-	5	2,420	729	1,691
In hospital-----	13,515	4,372	9,143	43	23	20	5	-	5	2,417	727	1,690
In extramural care-----	1,836	666	1,170	-	-	-	-	-	-	3	2	1
Admissions during year-----	59,532	26,107	33,425	931	637	294	22	3	19	8,766	2,907	5,859
First admissions-----	39,315	15,967	23,348	411	242	169	21	2	19	6,247	1,949	4,298
Readmissions-----	19,061	9,704	9,357	520	395	125	-	-	-	1,941	762	1,179
Transfers-----	1,156	436	720	-	-	-	1	1	-	578	196	382
Separations during year-----	59,161	25,867	33,294	932	635	297	20	1	19	8,705	2,865	5,840
Discharges-----	54,529	24,022	30,507	894	609	285	13	1	12	7,584	2,503	5,081
From hospital-----	51,798	23,042	28,756	894	609	285	13	1	12	7,578	2,501	5,077
From extramural care-----	2,731	980	1,751	-	-	-	-	-	-	6	2	4
Transfers-----	2,392	917	1,475	34	23	11	2	-	2	415	118	297
Deaths-----	2,240	928	1,312	4	3	1	5	-	5	706	244	462
In hospital-----	2,190	906	1,282	4	3	1	5	-	5	690	244	446
In extramural care-----	50	20	30	-	-	-	-	-	-	16	-	16
Patients on books at end of year-----	15,722	5,278	10,444	42	25	17	7	2	5	2,481	771	1,710
In hospital-----	13,918	4,669	9,249	42	25	17	7	2	5	2,472	771	1,701
In extramural care-----	1,804	609	1,195	-	-	-	-	-	-	9	-	9
	COLORADO			CONNECTICUT			FLORIDA			GEORGIA		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Patients on books at beginning of year-----	294	117	177	589	196	393	104	46	58	132	48	84
In hospital-----	294	117	177	563	180	383	104	46	58	132	48	84
In extramural care-----	-	-	-	26	16	10	-	-	-	-	-	-
Admissions during year-----	2,273	1,359	934	1,694	656	1,038	2,292	1,386	906	1,691	1,110	581
First admissions-----	1,331	736	595	946	360	586	1,599	860	739	718	375	343
Readmissions-----	934	601	333	748	296	452	693	526	167	973	735	238
Transfers-----	8	2	6	-	-	-	-	-	-	-	-	-
Separations during year-----	2,251	1,326	925	1,666	640	1,026	2,309	1,392	917	1,684	1,103	581
Discharges-----	2,046	1,216	830	1,570	604	966	2,065	1,252	813	1,660	1,091	569
From hospital-----	2,046	1,216	830	1,463	556	907	2,065	1,252	813	1,660	1,091	569
From extramural care-----	-	-	-	107	48	59	-	-	-	-	-	-
Transfers-----	155	87	68	66	25	41	230	133	97	6	4	2
Deaths-----	50	23	27	30	11	19	14	7	7	18	8	10
In hospital-----	50	23	27	30	11	19	14	7	7	18	8	10
In extramural care-----	-	-	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	316	130	186	617	212	405	87	40	47	139	55	84
In hospital-----	316	130	186	602	207	395	87	40	47	139	55	84
In extramural care-----	-	-	-	15	5	10	-	-	-	-	-	-
	ILLINOIS			INDIANA			IOWA			KANSAS		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Patients on books at beginning of year-----	556	170	386	133	45	88	589	226	363	54	21	33
In hospital-----	556	170	386	133	45	88	589	226	363	54	21	33
In extramural care-----	-	-	-	-	-	-	-	-	-	-	-	-
Admissions during year-----	2,010	756	1,254	1,185	438	747	1,941	906	1,035	109	51	58
First admissions-----	1,578	608	970	1,020	363	657	1,277	565	712	47	21	26
Readmissions-----	381	115	266	165	75	90	662	339	323	62	30	32
Transfers-----	51	33	18	-	-	-	2	2	-	-	-	-
Separations during year-----	1,957	734	1,223	1,182	440	742	1,936	910	1,026	116	51	65
Discharges-----	1,801	673	1,128	1,096	406	690	1,803	850	953	116	51	65
From hospital-----	1,801	673	1,128	1,096	406	690	1,803	850	953	116	51	65
From extramural care-----	-	-	-	-	-	-	-	-	-	-	-	-
Transfers-----	51	10	41	51	15	36	66	33	33	-	-	-
Deaths-----	105	51	54	35	19	16	67	27	40	-	-	-
In hospital-----	105	51	54	35	19	16	67	27	40	-	-	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	609	192	417	136	43	93	594	222	372	47	21	26
In hospital-----	609	192	417	136	43	93	594	222	372	47	21	26
In extramural care-----	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.—MOVEMENT OF POPULATION IN PRIVATE HOSPITALS FOR MENTAL DISEASE, BY SEX AND STATE:

UNITED STATES, 1949—Continued  
(Statistics based on reports from 225 hospitals)

MOVEMENT OF POPULATION	KENTUCKY			LOUISIANA			MAINE			MARYLAND		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Patients on books at beginning of year—	158	43	115	213	53	160	6	1	5	763	231	532
In hospital-----	158	43	115	213	53	160	6	1	5	729	219	510
In extramural care-----	-	-	-	-	-	-	-	-	-	34	12	22
Admissions during year-----	1,583	679	904	1,122	519	603	157	81	76	2,191	1,184	1,007
First admissions-----	1,160	420	740	705	316	389	157	81	76	926	380	546
Readmissions-----	420	258	162	416	203	213	-	-	-	1,268	780	428
Transfers-----	3	1	2	1	-	1	-	-	-	57	24	33
Separations during year-----	1,579	680	899	1,137	524	613	157	80	77	2,130	1,155	975
Discharges-----	1,542	668	874	1,114	513	601	151	78	73	1,959	1,092	867
From hospital-----	1,542	668	874	1,114	513	601	151	78	73	1,833	1,055	778
From extramural care-----	-	-	-	-	-	-	-	-	-	126	37	89
Transfers-----	26	6	20	11	5	6	3	1	2	97	31	66
Deaths-----	11	6	5	12	6	6	3	1	2	74	32	42
In hospital-----	11	6	5	12	6	6	3	1	2	68	30	38
In extramural care-----	-	-	-	-	-	-	-	-	-	6	2	4
Patients on books at end of year-----	162	42	120	198	48	150	6	2	4	824	260	564
In hospital-----	162	42	120	198	48	150	6	2	4	779	248	531
In extramural care-----	-	-	-	-	-	-	-	-	-	45	12	33
	MASSACHUSETTS			MICHIGAN			MINNESOTA			MISSISSIPPI		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Patients on books at beginning of year—	707	180	527	960	376	584	145	36	109	25	13	12
In hospital-----	508	112	396	960	376	584	145	36	109	25	13	12
In extramural care-----	199	68	131	-	-	-	-	-	-	-	-	-
Admissions during year-----	2,387	975	1,412	4,453	1,928	2,525	1,955	1,367	888	704	524	180
First admissions-----	1,490	602	888	2,755	1,118	1,637	1,624	832	792	390	281	109
Readmissions-----	855	361	494	1,673	798	875	330	235	95	314	243	71
Transfers-----	42	12	30	25	12	13	1	-	1	-	-	-
Separations during year-----	2,421	967	1,454	4,434	1,894	2,540	1,937	1,054	883	675	514	161
Discharges-----	2,230	903	1,327	4,080	1,736	2,344	1,789	1,009	780	663	506	157
From hospital-----	2,025	835	1,190	4,032	1,688	2,344	1,789	1,009	780	663	506	157
From extramural care-----	205	68	137	48	48	-	-	-	-	-	-	-
Transfers-----	94	37	57	229	100	129	107	29	78	8	4	4
Deaths-----	97	27	70	125	58	67	41	16	25	4	4	-
In hospital-----	97	27	70	125	58	67	41	16	25	4	4	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	673	188	485	979	410	569	163	49	114	54	23	31
In hospital-----	533	146	387	979	410	569	163	49	114	34	17	17
In extramural care-----	140	42	98	-	-	-	-	-	-	20	6	14
	MISSOURI			NEBRASKA			NEW HAMPSHIRE			NEW JERSEY		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Patients on books at beginning of year—	686	225	461	101	40	61	9	-	9	301	57	244
In hospital-----	550	190	360	101	40	61	9	-	9	301	57	244
In extramural care-----	136	35	101	-	-	-	-	-	-	-	-	-
Admissions during year-----	2,019	775	1,244	306	155	151	1	-	1	731	253	478
First admissions-----	1,312	471	841	189	102	87	1	-	1	546	174	372
Readmissions-----	678	298	380	117	53	64	-	-	-	177	77	100
Transfers-----	29	6	23	-	-	-	-	-	-	8	2	6
Separations during year-----	2,035	786	1,249	308	154	154	1	-	1	740	247	493
Discharges-----	1,863	701	1,162	254	123	131	-	-	-	682	227	455
From hospital-----	1,536	608	928	254	123	131	-	-	-	642	201	441
From extramural care-----	327	93	234	-	-	-	-	-	-	40	26	14
Transfers-----	91	41	50	14	7	7	-	-	-	6	3	3
Deaths-----	81	44	37	40	24	16	1	-	1	52	17	35
In hospital-----	81	44	37	40	24	16	1	-	1	52	17	35
In extramural care-----	-	-	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	670	214	456	99	41	58	9	-	9	292	63	229
In hospital-----	552	174	378	99	41	58	9	-	9	292	63	229
In extramural care-----	118	40	78	-	-	-	-	-	-	-	-	-

Table 5.—MOVEMENT OF POPULATION IN PRIVATE HOSPITALS FOR MENTAL DISEASE, BY SEX AND STATE:

UNITED STATES, 1949—Continued

(Statistics based on reports from 225 hospitals)

MOVEMENT OF POPULATION	NEW MEXICO			NEW YORK			NORTH CAROLINA			OHIO		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Patients on books at beginning of year-----	35	15	20	2,471	765	1,706	198	79	119	485	134	351
In hospital-----	35	15	20	1,529	426	1,103	198	79	119	485	134	351
In extramural care-----	-	-	-	942	339	603	-	-	-	-	-	-
Admissions during year-----	280	139	141	4,761	1,712	3,049	1,337	845	492	2,624	925	1,699
First admissions-----	262	129	133	3,103	1,118	1,985	652	303	349	1,917	641	1,276
Readmissions-----	18	10	8	1,541	545	996	684	542	142	686	275	411
Transfers-----	-	-	-	117	49	68	1	-	1	21	9	12
Separations during year-----	288	143	145	4,653	1,681	2,972	1,327	850	477	2,605	920	1,685
Discharges-----	280	141	139	4,346	1,561	2,785	1,257	818	439	2,392	845	1,547
From hospital-----	280	141	139	3,123	1,149	1,974	1,256	818	438	2,392	845	1,574
From extramural care-----	-	-	-	1,223	412	811	1	-	1	-	-	-
Transfers-----	5	2	3	114	35	79	41	16	25	100	27	73
Deaths-----	3	-	3	193	85	108	29	16	13	113	48	65
In hospital-----	3	-	3	184	80	104	21	9	12	113	48	65
In extramural care-----	-	-	-	9	5	4	8	7	1	-	-	-
Patients on books at end of year-----	27	11	16	2,579	796	1,783	208	74	134	504	139	365
In hospital-----	27	11	16	1,607	468	1,139	208	74	134	504	139	365
In extramural care-----	-	-	-	972	328	644	-	-	-	-	-	-
	OKLAHOMA			OREGON			PENNSYLVANIA			RHODE ISLAND		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Patients on books at beginning of year-----	39	14	25	75	26	49	1,355	511	844	185	81	104
In hospital-----	39	14	25	75	26	49	881	325	556	168	76	92
In extramural care-----	-	-	-	-	-	-	474	186	288	17	5	12
Admissions during year-----	921	389	532	480	216	264	2,476	902	1,574	231	105	126
First admissions-----	609	279	330	340	147	193	1,765	659	1,106	152	77	75
Readmissions-----	312	110	202	120	62	58	607	189	418	76	26	50
Transfers-----	-	-	-	20	7	13	104	54	50	3	2	1
Separations during year-----	914	386	528	483	221	262	2,471	904	1,567	235	99	136
Discharges-----	884	368	516	425	202	223	2,216	795	1,421	199	83	116
From hospital-----	884	368	516	425	202	223	1,733	605	1,128	54	37	17
From extramural care-----	-	-	-	-	-	-	483	190	293	145	46	99
Transfers-----	23	13	10	25	6	19	141	58	83	14	4	10
Deaths-----	7	5	2	33	13	20	114	51	63	22	12	10
In hospital-----	7	5	2	33	13	20	106	46	60	21	12	9
In extramural care-----	-	-	-	-	-	-	8	5	3	1	-	1
Patients on books at end of year-----	46	17	29	72	21	51	1,360	509	851	181	87	94
In hospital-----	46	17	29	72	21	51	894	339	555	171	83	88
In extramural care-----	-	-	-	-	-	-	466	170	296	10	4	6
	SOUTH CAROLINA			TENNESSEE			TEXAS			VERMONT		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Patients on books at beginning of year-----	92	35	57	86	41	45	144	49	95	690	288	402
In hospital-----	92	35	57	86	41	45	144	49	95	685	285	400
In extramural care-----	-	-	-	-	-	-	-	-	-	5	3	2
Admissions during year-----	514	234	280	1,474	1,009	465	1,507	539	968	250	114	136
First admissions-----	381	190	191	1,071	702	369	1,172	404	768	142	73	69
Readmissions-----	132	44	88	403	307	96	281	123	158	108	41	67
Transfers-----	1	-	1	-	-	-	54	12	42	-	-	-
Separations during year-----	514	231	283	1,473	1,005	468	1,491	539	952	251	99	152
Discharges-----	502	227	275	1,458	998	460	1,397	514	883	181	65	116
From hospital-----	502	227	275	1,458	998	460	1,397	514	883	163	56	107
From extramural care-----	-	-	-	-	-	-	-	-	-	18	9	9
Transfers-----	6	-	6	2	-	2	86	22	64	1	-	1
Deaths-----	6	4	2	13	7	6	8	3	5	69	34	35
In hospital-----	6	4	2	13	7	6	8	3	5	67	33	34
In extramural care-----	-	-	-	-	-	-	-	-	-	2	1	1
Patients on books at end of year-----	92	38	54	87	45	42	160	49	111	689	303	386
In hospital-----	92	38	54	87	45	42	160	49	111	682	301	381
In extramural care-----	-	-	-	-	-	-	-	-	-	7	2	5

Table 5.—MOVEMENT OF POPULATION IN PRIVATE HOSPITALS FOR MENTAL DISEASE, BY SEX AND STATE:  
 UNITED STATES, 1949—Continued  
 (Statistics based on reports from 225 hospitals)

MOVEMENT OF POPULATION	VIRGINIA			WASHINGTON			WEST VIRGINIA			WISCONSIN		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Patients on books at beginning of year-----	114	34	80	35	10	25	10	1	9	344	79	265
In hospital-----	114	34	80	35	10	25	10	1	9	344	79	265
In extramural care-----	-	-	-	-	-	-	-	-	-	-	-	-
Admissions during year-----	424	105	319	443	163	280	18	2	16	1,269	379	890
First admissions-----	192	43	149	343	125	218	11	1	10	753	218	535
Readmissions-----	231	61	170	100	38	62	7	1	6	498	150	338
Transfers-----	1	1	-	-	-	-	-	-	-	28	11	17
Separations during year-----	415	106	309	437	161	276	19	2	17	1,273	368	905
Discharges-----	392	102	290	405	147	258	19	2	17	1,201	342	859
From hospital-----	391	101	290	405	147	258	18	2	16	1,201	342	859
From extramural care-----	1	1	-	-	-	-	1	-	1	-	-	-
Transfers-----	19	3	16	24	10	14	-	-	-	29	9	20
Deaths-----	4	1	3	8	4	4	-	-	-	43	17	26
In hospital-----	4	1	3	8	4	4	-	-	-	43	17	26
In extramural care-----	-	-	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	123	33	90	41	12	29	9	1	8	340	90	250
In hospital-----	121	33	88	41	12	29	9	1	8	340	90	250
In extramural care-----	2	-	2	-	-	-	-	-	-	-	-	-

Table 6.—MOVEMENT OF POPULATION IN PSYCHOPATHIC HOSPITALS, BY SEX AND STATE: UNITED STATES, 1949  
(Statistics based on reports from 16 hospitals)

MOVEMENT OF POPULATION	TOTAL			CALIFORNIA			COLORADO			DELAWARE		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Patients on books at beginning of year-----	1,402	591	811	66	18	48	76	39	38	28	11	17
In hospital-----	1,128	475	653	62	17	45	76	38	38	28	11	17
In extramural care-----	274	116	158	4	1	3	-	-	-	-	-	-
Admissions during year-----	7,027	3,551	3,476	228	73	155	882	463	419	80	41	39
First admissions-----	5,298	2,734	2,564	167	60	107	713	390	323	61	33	28
Readmissions-----	1,590	757	833	26	6	20	169	73	96	19	8	11
Transfers-----	139	60	79	35	7	28	-	-	-	-	-	-
Separations during year-----	6,924	3,503	3,421	214	65	149	877	458	413	79	42	37
Discharges-----	6,462	3,282	3,180	192	61	131	736	391	345	78	41	37
From hospital-----	5,455	2,805	2,650	163	48	115	736	391	345	78	41	37
From extramural care-----	1,007	477	530	29	13	16	-	-	-	-	-	-
Transfers-----	329	154	175	19	4	15	125	58	67	-	-	-
Deaths-----	133	67	66	3	-	3	16	9	7	1	1	-
In hospital-----	121	59	62	3	-	3	16	9	7	1	1	-
In extramural care-----	12	8	4	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	1,505	639	866	80	26	54	81	43	38	29	10	19
In hospital-----	1,060	468	592	68	21	47	81	43	38	29	10	19
In extramural care-----	445	171	274	12	5	7	-	-	-	-	-	-
	ILLINOIS			IOWA			MASSACHUSETTS					
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female			
Patients on books at beginning of year-----	37	22	15	59	34	25	323	147	176			
In hospital-----	36	22	14	44	24	20	117	60	57			
In extramural care-----	1	-	1	15	10	5	206	87	119			
Admissions during year-----	222	93	129	186	81	105	1,150	703	447			
First admissions-----	178	77	101	163	73	90	715	461	254			
Readmissions-----	21	5	16	23	8	15	362	203	159			
Transfers-----	23	11	12	-	-	-	73	39	34			
Separations during year-----	225	101	124	201	99	102	1,151	702	449			
Discharges-----	193	84	109	180	86	94	1,024	639	385			
From hospital-----	191	83	108	170	80	90	834	551	283			
From extramural care-----	2	1	1	10	6	4	190	88	102			
Transfers-----	30	16	14	21	13	8	113	52	61			
Deaths-----	2	1	1	-	-	-	14	11	3			
In hospital-----	2	1	1	-	-	-	8	6	2			
In extramural care-----	-	-	-	-	-	-	6	5	1			
Patients on books at end of year-----	34	14	20	44	16	28	322	148	174			
In hospital-----	34	14	20	38	13	25	122	56	66			
In extramural care-----	-	-	-	6	3	3	200	92	108			
	NEW YORK			OHIO <sup>1</sup>			TENNESSEE					
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female			
Patients on books at beginning of year-----	61	28	33	716	275	441	36	18	18			
In hospital-----	61	28	33	668	257	411	36	18	18			
In extramural care-----	-	-	-	48	18	30	-	-	-			
Admissions during year-----	577	313	264	3,317	1,597	1,720	385	187	198			
First admissions-----	443	231	212	2,551	1,261	1,290	307	148	159			
Readmissions-----	134	82	52	766	336	430	70	36	34			
Transfers-----	-	-	-	-	-	-	6	3	5			
Separations during year-----	575	308	267	3,223	1,536	1,687	379	192	187			
Discharges-----	572	307	265	3,132	1,494	1,638	355	179	176			
From hospital-----	572	307	265	2,356	1,125	1,231	355	179	176			
From extramural care-----	-	-	-	776	369	407	-	-	-			
Transfers-----	-	-	-	-	-	-	21	11	10			
Deaths-----	3	1	2	91	42	49	3	2	1			
In hospital-----	3	1	2	85	39	46	3	2	1			
In extramural care-----	-	-	-	6	3	3	-	-	-			
Patients on books at end of year-----	63	33	30	810	336	474	42	13	29			
In hospital-----	63	33	30	583	265	318	42	13	29			
In extramural care-----	-	-	-	227	71	156	-	-	-			

<sup>1</sup>Includes figures for 8 Ohio receiving hospitals. Table 6 is the only table in which these hospitals are included under the term, "psychopathic hospital." In all other tables, they are included with "State hospitals."

**Table 7.—MOVEMENT OF POPULATION IN GENERAL HOSPITALS WITH PSYCHIATRIC FACILITIES, BY SEX, DIVISION, AND STATE: UNITED STATES, 1949**

(Statistics based on reports from 111 hospitals)

DIVISION, STATE, AND SEX	In hospital at beginning of year	ADMISSIONS DURING YEAR				SEPARATIONS DURING YEAR				In hospital at end of year
		Total	First admissions	Read-missions	Type not reported	Total	Discharges	Transfers	Deaths	
<b>BOTH SEXES<sup>1</sup></b>										
<b>TOTAL-----</b>	6,025	127,832	66,186	22,304	39,342	127,822	84,473	40,211	3,138	6,035
<b>NEW ENGLAND-----</b>	103	2,546	1,161	380	1,005	2,532	1,837	663	32	117
Maine-----	9	165	141	24	-	164	117	47	-	10
Massachusetts-----	10	163	137	26	-	167	137	30	-	6
Rhode Island-----	32	828	605	223	-	828	488	330	10	32
Connecticut-----	52	1,390	278	107	1,005	1,373	1,095	256	22	69
<b>MIDDLE ATLANTIC----</b>	2,305	52,025	19,050	8,610	24,365	52,015	33,622	16,992	1,401	2,315
New York-----	1,485	41,944	14,919	6,059	20,966	41,954	25,691	15,166	1,097	1,475
New Jersey-----	60	3,016	1,230	607	1,179	3,025	2,079	892	54	51
Pennsylvania-----	760	7,065	2,901	1,944	2,220	7,036	5,852	934	250	789
<b>EAST NORTH CENTRAL--</b>	897	27,497	15,031	2,716	9,750	27,563	15,205	11,735	623	831
Ohio-----	115	2,033	1,706	327	-	2,037	1,525	489	23	111
Indiana-----	63	784	87	21	676	793	587	180	26	54
Illinois-----	323	11,067	9,690	849	528	11,147	2,863	8,060	224	243
Michigan-----	275	9,839	1,092	273	8,474	9,823	8,141	1,408	274	291
Wisconsin-----	121	3,774	2,456	1,246	72	3,763	2,089	1,598	76	132
<b>WEST NORTH CENTRAL--</b>	1,653	14,307	8,782	3,363	2,162	14,339	12,092	1,598	649	1,621
Minnesota-----	275	4,030	2,493	328	1,209	4,048	2,885	818	345	257
Missouri-----	934	5,195	2,858	1,384	953	5,185	4,426	551	208	944
Nebraska-----	272	2,827	1,710	1,117	-	2,861	2,623	166	72	238
Kansas-----	172	2,255	1,721	534	-	2,245	2,158	63	24	182
<b>SOUTH ATLANTIC----</b>	371	8,288	4,810	1,648	1,830	8,280	6,850	1,339	91	379
Maryland-----	52	241	157	84	-	232	211	20	1	61
District of Columbia--	115	3,989	2,734	1,255	-	3,992	2,728	1,212	52	112
Virginia-----	78	862	710	152	-	863	841	15	7	77
North Carolina-----	29	625	539	86	-	624	556	64	4	30
Georgia-----	23	649	113	25	511	652	624	25	3	20
Florida-----	74	1,922	557	46	1,319	1,917	1,890	3	24	79
<b>EAST SOUTH CENTRAL--</b>	62	1,542	1,164	315	63	1,521	1,290	217	14	83
Kentucky-----	35	848	594	191	63	830	631	187	12	53
Tennessee-----	16	170	160	10	-	171	158	13	-	15
Alabama-----	11	524	410	114	-	520	501	17	2	15
<b>WEST SOUTH CENTRAL--</b>	296	4,837	3,394	1,276	167	4,791	4,457	279	55	342
Louisiana-----	105	1,307	1,019	121	167	1,290	1,192	63	35	122
Oklahoma-----	11	1,002	364	638	-	999	998	-	1	14
Texas-----	180	2,528	2,011	517	-	2,502	2,267	216	19	206
<b>MOUNTAIN-----</b>	42	920	797	123	-	916	896	7	13	46
Montana-----	2	46	28	18	-	47	44	1	2	1
Colorado-----	40	874	769	105	-	869	852	6	11	45
<b>PACIFIC-----</b>	296	15,870	11,997	3,873	-	15,865	8,224	7,381	260	301
Washington-----	79	3,252	2,791	461	-	3,260	1,933	1,272	55	71
Oregon-----	25	621	456	165	-	623	540	80	3	23
California-----	192	11,997	8,750	3,247	-	11,982	5,751	6,029	202	207

<sup>1</sup>Data for "Both sexes" do not equal the sum of male and female patients since 8 hospitals did not report the sex of their patients. Data for these hospitals are included under "Both sexes" only. They accounted for 4,764 admissions during the year and 255 patients in hospitals at the end of the year.

Table 7.—MOVEMENT OF POPULATION IN GENERAL HOSPITALS WITH PSYCHIATRIC FACILITIES, BY SEX, DIVISION,  
AND STATE: UNITED STATES, 1949—Continued  
(Statistics based on reports from 111 hospitals)

DIVISION, STATE, AND SEX	In hos- pital at beginning of year	ADMISSIONS DURING YEAR				SEPARATIONS DURING YEAR				In hospital at end of year
		Total	First admissions	Read- missions	Type not reported	Total	Dis- charges	Trans- fers	Deaths	
<b>MALE</b>										
<b>TOTAL-----</b>	3,138	69,848	34,253	12,887	22,708	69,899	47,012	21,047	1,840	3,087
<b>NEW ENGLAND-----</b>	30	1,346	549	197	600	1,331	974	337	20	45
Maine-----	3	95	72	21	-	95	74	21	-	1
Massachusetts-----	-	52	49	3	-	50	36	14	-	2
Rhode Island-----	8	414	292	122	-	408	236	167	5	14
Connecticut-----	19	787	136	51	600	778	628	135	15	28
<b>MIDDLE ATLANTIC----</b>	1,287	30,604	10,268	6,047	14,289	30,626	21,301	8,506	819	1,265
New York-----	969	25,639	8,421	4,708	12,510	25,672	17,452	7,571	649	936
New Jersey-----	39	1,879	672	530	677	1,885	1,415	433	37	33
Pennsylvania-----	279	3,086	1,175	809	1,102	3,069	2,434	502	133	296
<b>EAST NORTH CENTRAL--</b>	436	16,347	8,470	1,462	6,415	16,388	9,111	6,858	419	395
Ohio-----	49	986	811	175	-	990	720	261	9	45
Indiana-----	40	479	87	21	371	488	375	99	14	31
Illinois-----	157	6,104	5,620	484	-	6,156	1,069	4,928	159	105
Michigan-----	126	6,711	544	123	6,044	6,691	5,672	831	188	146
Wisconsin-----	64	2,067	1,408	659	-	2,063	1,275	739	49	68
<b>WEST NORTH CENTRAL--</b>	908	6,251	4,153	1,547	551	6,292	5,375	598	319	867
Minnesota-----	78	1,300	1,155	145	-	1,312	1,035	148	129	66
Missouri-----	650	2,901	1,616	734	551	2,926	2,491	298	137	625
Nebraska-----	128	1,416	891	525	-	1,424	1,271	108	45	120
Kansas-----	52	634	491	143	-	630	578	44	8	56
<b>SOUTH ATLANTIC-----</b>	187	4,172	2,435	978	759	4,179	3,455	671	53	180
Maryland-----	19	113	74	39	-	111	98	12	1	21
District of Columbia--	75	2,207	1,416	791	-	2,220	1,594	594	32	62
Virginia-----	36	370	302	68	-	375	364	7	4	31
North Carolina-----	8	253	227	26	-	245	205	38	2	16
Georgia-----	15	358	113	25	220	362	343	18	1	11
Florida-----	34	871	303	29	539	866	851	2	13	39
<b>EAST SOUTH CENTRAL--</b>	23	619	502	117	-	621	504	109	8	21
Kentucky-----	16	388	297	91	-	391	283	100	8	13
Tennessee-----	3	58	55	3	-	60	58	2	-	1
Alabama-----	4	173	150	23	-	170	163	7	-	7
<b>WEST SOUTH CENTRAL--</b>	114	1,967	1,459	508	-	1,943	1,777	136	30	138
Louisiana-----	42	476	429	47	-	469	423	27	19	49
Oklahoma-----	4	400	145	255	-	400	399	-	1	4
Texas-----	68	1,091	885	206	-	1,074	955	109	10	85
<b>MOUNTAIN-----</b>	22	466	411	55	-	468	458	3	7	20
Montana-----	1	31	16	15	-	32	31	-	1	-
Colorado-----	21	435	395	40	-	436	427	3	6	20
<b>PACIFIC-----</b>	131	8,076	6,006	1,976	94	8,051	4,057	3,829	165	156
Washington-----	23	1,165	1,037	128	-	1,153	633	488	32	35
Oregon-----	10	208	156	52	-	209	180	28	1	9
California-----	98	6,703	4,813	1,796	94	6,689	3,244	3,313	132	112



Table 7.—MOVEMENT OF POPULATION IN GENERAL HOSPITALS WITH PSYCHIATRIC FACILITIES, BY SEX, DIVISION, AND STATE: UNITED STATES, 1949—Continued  
(Statistics based on reports from 111 hospitals)

DIVISION, STATE, AND SEX	In hos- pital at beginning of year	ADMISSIONS DURING YEAR				SEPARATIONS DURING YEAR				In hospital at end of year
		Total	First admissions	Read- missions	Type not reported	Total	Dis- charges	Trans- fers	Deaths	
<b>FEMALE</b>										
TOTAL-----	2,638	53,220	30,168	8,129	14,923	53,165	33,591	18,444	1,130	2,693
<b>NEW ENGLAND-----</b>	73	1,200	612	183	405	1,201	863	326	12	72
Maine-----	6	72	69	3	-	69	43	26	-	9
Massachusetts-----	10	111	88	23	-	117	101	16	-	4
Rhode Island-----	24	414	313	101	-	420	252	163	5	18
Connecticut-----	33	603	142	56	405	595	467	121	7	41
<b>MIDDLE ATLANTIC----</b>	973	20,264	8,447	1,741	10,076	20,242	11,174	8,486	582	995
New York-----	516	16,305	6,498	1,351	8,456	16,282	8,239	7,595	448	539
New Jersey-----	21	1,137	558	77	502	1,140	664	459	17	18
Pennsylvania-----	436	2,822	1,391	313	1,118	2,820	2,271	432	117	438
<b>EAST NORTH CENTRAL--</b>	431	10,550	6,561	1,254	2,735	10,575	5,494	4,877	204	406
Ohio-----	66	1,047	895	152	-	1,047	805	228	14	66
Indiana-----	23	305	-	-	305	305	212	81	12	23
Illinois-----	137	4,435	4,070	365	-	4,461	1,264	3,132	65	111
Michigan-----	149	3,128	548	150	2,430	3,132	2,469	577	86	145
Wisconsin-----	56	1,635	1,048	587	-	1,630	744	859	27	61
<b>WEST NORTH CENTRAL--</b>	651	6,405	4,336	1,667	402	6,403	5,683	547	173	633
Minnesota-----	110	1,521	1,338	183	-	1,524	1,241	217	66	107
Missouri-----	284	2,294	1,242	650	402	2,259	1,935	253	71	319
Nebraska-----	144	1,411	819	592	-	1,437	1,352	58	27	118
Kansas-----	93	1,179	937	242	-	1,183	1,155	19	9	89
<b>SOUTH ATLANTIC----</b>	184	4,116	2,375	670	1,071	4,101	3,395	668	38	199
Maryland-----	33	128	83	45	-	121	113	8	-	40
District of Columbia--	40	1,782	1,318	464	-	1,772	1,134	618	20	50
Virginia-----	42	492	408	84	-	488	477	8	3	46
North Carolina-----	21	372	312	60	-	379	351	26	2	14
Georgia-----	8	291	-	-	291	290	281	7	2	9
Florida-----	40	1,051	254	17	780	1,051	1,039	1	11	40
<b>EAST SOUTH CENTRAL--</b>	34	860	662	198	-	847	733	108	6	47
Kentucky-----	14	397	297	100	-	386	295	87	4	25
Tennessee-----	13	112	105	7	-	111	100	11	-	14
Alabama-----	7	351	260	91	-	350	338	40	2	8
<b>WEST SOUTH CENTRAL--</b>	167	2,703	1,935	768	-	2,679	2,512	143	24	191
Louisiana-----	48	664	590	74	-	652	601	36	15	60
Oklahoma-----	7	602	219	383	-	599	599	-	-	10
Texas-----	112	1,437	1,126	311	-	1,428	1,312	107	9	121
<b>MOUNTAIN-----</b>	20	454	386	68	-	448	438	4	6	26
Montana-----	1	15	12	3	-	15	13	1	1	1
Colorado-----	19	439	374	65	-	433	425	3	5	25
<b>PACIFIC-----</b>	125	6,668	4,854	1,580	234	6,669	3,299	3,285	85	124
Washington-----	16	961	890	71	-	962	432	517	13	15
Oregon-----	15	413	300	113	-	414	360	52	2	14
California-----	94	5,294	3,664	1,396	234	5,293	2,507	2,716	70	95



Table 8. — FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER, AGE, AND SEX: UNITED STATES, 1949  
 (Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

MENTAL DISORDER AND SEX	All ages	AGE (IN YEARS)														Median age (years)													
		Under 15		15 to 19		20 to 24		25 to 29		30 to 34		35 to 39		40 to 44			45 to 49		50 to 54		55 to 59		60 to 64		65 to 69		70 and over		Unknown
		15	Under 15	19	15 to 19	24	20 to 24	29	25 to 29	34	30 to 34	39	35 to 39	44	40 to 44		49	45 to 49	54	50 to 54	59	55 to 59	64	60 to 64	69	65 to 69	70 and over		
<b>BOTH SEXES</b>	104,365	903	3,589	6,491	7,828	8,685	9,282	8,958	8,056	6,752	6,125	6,035	6,141	18,836	6,694	46.9													
Psychoses	79,980	326	2,541	4,955	5,944	6,458	6,659	6,534	6,102	5,376	5,133	5,395	5,774	18,382	401	50.3													
General paresis	3,641	9	26	44	101	196	473	675	661	477	385	267	171	123	25	47.2													
With other forms of syphilis of the C. M. S.	639	4	8	10	25	41	77	96	89	61	67	61	36	30	5	48.1													
With optalmic ophthalmitis	119	3	7	4	7	19	19	21	16	8	4	5	4	1	1	40.0													
With other infectious diseases	176	6	6	6	17	22	21	22	17	15	15	15	5	6	3	41.9													
Alcoholic	5,065	1	13	100	264	521	752	859	852	646	499	319	178	53	18	45.2													
Due to drugs and other exogenous poisons	413	1	9	12	19	28	47	78	61	46	40	24	24	18	6	45.8													
Traumatic	476	5	19	24	42	31	48	54	66	52	52	39	24	19	2	46.1													
With cerebral arteriosclerosis	15,139	1	1	3	6	11	27	35	51	72	68	71	68	109	3	70+													
With other disturbances of circulation	527	1	2	3	6	11	17	20	17	13	10	11	10	8	3	59.0													
With convulsive disorders	1,397	23	144	224	207	174	170	140	93	61	60	36	19	18	8	32.8													
Senile	11,252	-	-	1	1	1	3	5	8	33	93	516	1,275	9,269	47	70+													
Involuntary psychoses	4,487	-	2	4	8	23	36	460	953	1,134	966	593	194	43	11	53.1													
Due to other metabolic, etc., diseases	622	1	8	23	24	33	34	44	56	100	115	80	49	51	4	54.3													
Due to new growth	209	-	1	6	8	5	11	22	26	29	26	28	18	27	2	54.2													
With organic changes of the nervous system	1,117	14	28	27	45	54	86	102	139	153	160	139	92	73	5	52.0													
Manic-depressive	5,685	7	131	359	545	724	869	803	663	541	425	330	185	89	34	41.3													
Schizophrenia (dementia praecox)	22,212	164	1,641	3,417	3,878	3,833	3,221	2,331	1,530	933	645	324	153	80	62	32.6													
Paranoia and paranoid conditions	981	4	14	37	59	92	155	160	135	148	148	91	56	27	3	49.0													
With psychopathic personality	866	13	102	164	158	127	97	83	46	26	20	12	8	5	5	29.8													
With mental deficiency	2,360	52	299	369	340	310	260	230	179	118	92	50	30	16	25	31.7													
Other and undiagnosed psychoses	2,607	22	90	164	210	237	282	276	273	247	218	190	164	231	23	45.6													
Psychoneuroses	4,133	29	168	407	602	658	594	489	361	281	225	165	93	48	13	36.6													
Without psychoses	13,864	527	871	1,109	1,270	1,551	2,016	1,918	1,579	1,082	753	462	266	380	80	39.9													
Epilepsy	406	33	55	62	63	52	40	31	34	15	10	5	3	1	2	29.1													
Mental deficiency	1,339	174	241	247	162	135	100	88	50	54	38	21	12	10	7	25.1													
Alcoholism	7,056	4	12	149	426	844	1,363	1,385	1,131	741	486	285	119	69	42	42.6													
Drug addiction	452	-	8	27	44	51	61	82	75	38	32	16	7	8	3	42.0													
Personality disorders due to epidemic encephalitis	64	3	4	4	4	7	16	16	5	4	4	2	2	1	-	39.1													
Psychopathic personality	1,323	22	213	289	238	180	132	81	74	37	25	9	8	8	7	27.8													
Primary behavior disorders	209	135	42	33	17	8	28	11	8	7	6	2	3	2	1	16.7													
Other, unclassified, and unknown	2,700	82	103	289	300	265	276	235	204	181	152	122	112	281	18	39.0													
Mental disorder not reported	6,388	21	9	10	12	18	15	17	14	13	14	13	8	26	6,200	43.2													

Table 8.—FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER, AGE, AND SEX: UNITED STATES, 1949—Continued  
 (Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

MENTAL DISORDER AND SEX	All ages	AGE (IN YEARS)													Median age (years)
		Under 15	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 and over	
<b>MALE</b> -----	57,586	2,086	3,692	3,980	4,350	5,114	5,168	4,587	3,775	3,554	3,537	3,533	9,933	3,738	47.2
Psychoses-----	41,691	1,444	2,676	2,782	2,947	3,295	3,388	3,114	2,756	2,849	3,083	3,294	9,628	259	51.6
General paresis-----	2,616	14	24	67	134	306	491	487	346	288	207	130	98	18	47.6
With other forms of syphilis of the C. W. S.-----	456	2	7	15	26	46	65	70	71	53	41	28	22	4	49.2
With epidemic encephalitis-----	75	3	3	4	12	12	9	10	6	4	3	4	3	1	39.4
With other infectious diseases-----	108	1	1	2	11	11	16	14	11	11	13	2	6	3	46.6
Alcoholic-----	4,145	1	9	74	191	388	698	704	563	436	273	157	42	13	45.8
Due to drugs and other exogenous poisons-----	202	1	4	7	8	7	19	44	30	25	13	9	9	3	46.6
Traumatic-----	394	3	14	15	36	23	41	47	46	42	34	22	18	1	46.7
With cerebral arteriosclerosis-----	8,693	-	1	2	5	5	23	70	240	565	1,296	1,753	4,524	81	70+
With other disturbances of circulation-----	305	1	1	3	4	7	10	19	30	35	39	45	75	2	61.0
With convulsive disorders-----	782	12	91	121	113	99	92	80	57	33	17	11	9	7	32.6
Senile-----	5,361	-	-	-	-	1	2	5	12	36	257	648	4,372	27	70+
Involuntal psychoses-----	1,260	-	1	4	2	4	6	46	172	296	264	92	12	6	56.4
Due to other metabolic, etc., diseases-----	270	-	2	8	5	11	10	15	27	44	51	34	25	2	56.2
Due to new growth-----	115	-	1	3	4	4	14	17	15	19	17	9	12	2	55.1
With organic changes of the nervous system-----	634	6	19	15	20	24	43	64	77	87	81	56	38	5	52.7
Manic-depressive-----	2,178	2	59	101	154	188	235	277	248	218	148	100	51	14	44.4
Schizophrenia (dementia praecox)-----	10,186	94	927	1,841	1,714	1,621	1,408	1,007	651	372	153	58	58	34	31.6
Paranoia and paranoid conditions-----	547	3	10	23	33	52	84	100	73	82	46	31	9	1	48.4
With psychopathic personality-----	574	5	57	110	115	80	63	56	35	19	15	10	5	2	29.9
With mental deficiency-----	1,278	25	186	228	187	149	129	114	87	60	50	26	12	11	30.2
Other and undiagnosed psychoses-----	1,503	14	44	102	108	125	148	164	144	149	110	98	143	15	46.4
Psychoneuroses-----	1,671	12	64	176	248	216	239	213	174	86	62	32	18	4	37.5
Without psychoses-----	10,666	349	574	833	941	1,152	1,570	1,554	1,289	884	381	206	271	54	39.6
Epilepsy-----	253	18	29	38	37	29	27	24	25	11	5	2	1	1	30.7
Mental deficiency-----	871	113	169	172	101	77	66	60	26	32	16	8	7	3	24.4
Alcoholism-----	6,042	2	9	123	345	687	1,135	1,193	993	658	253	111	64	36	42.9
Drug addiction-----	241	-	8	15	22	28	28	38	45	21	20	8	3	4	42.5
Personality disorders due to epidemic encephalitis-----	36	1	1	3	4	1	11	4	3	4	1	1	-	-	( <sup>1</sup> )
Psychopathic personality-----	992	13	139	190	131	100	58	60	30	21	9	6	8	4	28.1
Primary behavior disorders-----	340	151	90	33	17	11	13	6	3	7	4	1	1	1	16.0
Other, unclassified, and unknown-----	1,889	49	129	225	188	190	171	134	121	100	89	74	185	8	38.3
Mental disorder not reported-----	3,558	17	4	7	9	15	10	13	10	8	11	6	16	3,421	42.5

<sup>1</sup>Median not shown where base is less than 50.

Table 8.—FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER, AGE, AND SEX: UNITED STATES, 1949—Continued  
 (Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

MENTAL DISORDER AND SEX	All ages	AGE (IN YEARS)													Median age (years)	
		Under 15	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 and over		Un- known
		349	1,503	2,789	3,848	4,355	4,168	3,790	3,469	2,977	2,571	2,498	2,603	8,903		2,956
<b>FEMALE</b>	46,779	150	1,097	2,279	3,162	3,511	3,364	3,146	2,988	2,620	2,284	2,312	2,480	8,754	142	49.0
Psychoses	38,289	150	1,097	2,279	3,162	3,511	3,364	3,146	2,988	2,620	2,284	2,312	2,480	8,754	142	49.0
General paresis	1,025	3	12	20	34	62	167	184	174	131	107	60	41	25	5	45.8
With other forms of syphilis of the C. N. S.	183	2	2	3	10	15	31	31	19	14	14	20	8	8	1	44.5
With epidemic encephalitis	44	2	1	1	3	7	7	12	6	2	1	1	1	1	1	( <sup>1</sup> )
With other infectious diseases	68	5	4	6	16	10	10	6	3	4	4	2	3	3	—	34.4
Alcoholic	910	—	4	26	73	133	136	161	148	83	63	46	21	11	5	42.5
Due to drugs and other exogenous poisons	211	—	5	5	11	21	28	34	31	21	17	11	15	9	3	45.0
Traumatic	82	2	5	9	6	8	7	7	14	6	10	4	2	1	1	42.5
With cerebral arteriosclerosis	6,446	—	—	—	—	4	9	25	93	203	440	910	1,268	3,470	27	70+
With other disturbances of circulation	222	—	—	—	—	2	4	17	16	21	37	32	23	34	1	56.8
With convulsive disorders	615	11	53	103	94	75	78	60	36	41	27	19	8	9	1	33.1
Semile	5,891	—	—	—	—	—	—	—	—	—	—	—	—	—	—	70+
Involutional psychoses	3,227	—	—	—	—	—	—	—	—	—	—	—	—	—	—	51.8
Due to other metabolic, etc., diseases	352	1	1	15	19	22	24	29	29	56	64	46	24	15	2	52.7
Due to new growth	94	—	—	—	—	—	—	—	—	—	—	—	—	—	—	53.4
With organic changes of the nervous system	483	8	9	12	25	30	43	38	62	66	61	58	35	35	—	51.1
Manic-depressive	3,507	5	72	238	391	536	576	478	386	293	207	182	85	38	20	39.4
Schizophrenia (dementia praecox)	12,017	70	714	1,576	2,164	2,212	1,813	1,324	879	561	368	171	95	42	28	33.3
Paranoia and paranoid conditions	434	—	—	—	—	—	—	—	—	—	—	—	—	—	—	50.0
With psychopathic personality	292	8	45	54	43	47	34	27	13	6	6	4	2	3	1	29.5
With mental deficiency	1,082	27	113	141	153	161	151	106	92	58	42	24	18	5	11	33.2
Other and undiagnosed psychoses	1,104	8	46	62	102	112	114	112	129	98	79	80	66	88	8	44.6
Psychoneuroses	2,462	17	104	231	354	442	355	276	187	154	139	103	61	30	9	36.1
Without psychoses	3,198	178	297	276	329	399	446	364	280	198	145	81	60	109	26	36.2
Epilepsy	153	15	26	24	26	25	13	7	9	4	4	—	1	—	1	27.1
Mental deficiency	468	61	72	75	61	58	34	28	24	22	17	5	4	3	4	27.0
Alcoholism	1,014	2	3	26	81	157	228	192	138	83	53	32	8	5	6	40.2
Drug addiction	211	—	—	12	22	23	33	44	30	17	12	8	4	4	2	41.6
Personality disorders due to epidemic encephalitis	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	( <sup>1</sup> )
Psychopathic personality	331	9	74	66	48	49	32	23	14	7	4	—	2	—	—	26.6
Primary behavior disorders	184	58	65	9	16	6	15	5	5	—	2	—	1	—	—	17.6
Other, unclassified, and unknown	811	33	54	63	75	77	86	64	70	60	52	33	36	96	10	41.0
Mental disorder not reported	2,830	4	5	3	3	3	3	4	4	5	3	2	2	10	2,779	45.6

<sup>1</sup>Median not shown where base is less than 50.

**Table 9. —FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949**  
 (Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

MENTAL DISORDER	UNITED STATES			NEW ENGLAND														
	Both sexes	Male	Female	Maine			New Hampshire			Vermont			Massachusetts <sup>1</sup>			Rhode Island		
				Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female			
ALL PATIENTS-----	104,365	57,856	46,779	508	258	250	836	468	368	367	187	180	5,567	3,001	2,566	850	457	393
Psychoses-----	79,980	41,691	38,289	406	194	212	593	288	305	268	112	156	---	---	---	672	326	346
General paresis-----	3,641	2,616	1,025	15	7	8	12	6	6	4	3	1	---	---	---	3	3	-
With other forms of syphilis of the C.N.S.-----	639	456	183	1	1	-	-	-	-	4	2	2	---	---	---	4	2	2
With epidemic encephalitis-----	119	75	44	-	-	-	-	-	-	-	-	-	---	---	---	-	-	-
With other infectious diseases-----	176	108	68	2	1	1	6	3	3	2	-	2	---	---	---	4	4	-
Alcoholic-----	5,055	4,145	910	23	21	2	59	47	12	10	7	3	---	---	---	42	30	12
Due to drugs and other exogenous poisons-----	413	202	211	1	1	-	3	1	2	2	-	2	---	---	---	3	2	1
Traumatic-----	476	394	82	1	1	-	6	5	1	1	1	-	---	---	---	4	4	-
With cerebral arteriosclerosis-----	15,139	8,693	6,446	87	50	37	174	99	75	72	44	28	---	---	---	110	58	52
With other disturbances of circulation-----	527	305	222	-	-	-	5	3	2	3	2	1	---	---	---	9	6	3
With convulsive disorders-----	1,397	782	615	14	6	5	1	5	1	6	2	4	---	---	---	4	3	1
Senile-----	11,252	5,361	5,891	68	31	37	83	31	52	34	10	24	---	---	---	144	56	88
Involutional psychoses-----	4,487	1,260	3,227	5	2	3	48	8	40	19	3	16	---	---	---	30	7	23
Due to other metabolic, etc., diseases-----	622	270	352	3	2	1	8	3	5	6	3	3	---	---	---	8	4	4
Due to new growth-----	209	115	94	-	-	-	5	4	1	-	-	-	---	---	---	3	1	2
With organic changes of the nervous system-----	1,117	634	483	3	2	1	1	1	-	5	2	3	---	---	---	4	4	-
Manic-depressive-----	5,685	2,178	3,507	44	18	26	29	12	17	37	11	26	---	---	---	68	30	39
Schizophrenia (dementia praecox)-----	22,212	10,195	12,017	118	41	77	117	51	66	51	17	34	---	---	---	181	88	93
Paranoia and paranoid conditions-----	981	547	434	4	3	1	9	1	8	4	1	3	---	---	---	18	8	10
With psychopathic personality-----	866	574	292	-	-	-	5	3	2	-	-	-	---	---	---	6	4	2
With mental deficiency-----	2,360	1,278	1,082	15	6	9	13	3	10	6	3	3	---	---	---	8	2	6
Other and undiagnosed psychoses-----	2,607	1,503	1,104	2	1	1	4	2	2	2	1	1	---	---	---	19	10	9
Psychoneuroses-----	4,133	1,671	2,462	28	10	18	85	45	40	21	12	9	---	---	---	36	21	15
Without psychoses-----	13,864	10,666	3,198	74	54	20	158	135	23	78	63	15	---	---	---	142	110	32
Epilepsy-----	406	253	153	2	1	1	3	1	1	1	1	-	---	---	---	5	2	3
Mental deficiency-----	1,339	871	468	22	19	3	18	18	18	13	10	3	---	---	---	22	11	11
Alcoholism-----	7,056	6,042	1,014	21	16	5	89	85	4	38	34	4	---	---	---	98	84	14
Drug addiction-----	452	241	211	4	1	3	1	-	1	5	1	4	---	---	---	2	2	-
Personality disorders due to epidemic encephalitis-----	64	38	26	-	-	-	2	-	-	1	1	-	---	---	---	-	-	-
Psychopathic personality-----	1,323	992	331	20	14	6	21	15	6	2	1	1	---	---	---	9	6	3
Primary behavior disorders-----	524	340	184	3	2	1	2	1	1	2	-	2	---	---	---	2	1	1
Other, unclassified, and unknown-----	2,700	1,889	811	2	1	1	25	16	9	16	15	1	---	---	---	4	4	-
Mental disorder not reported-----	6,368	3,558	2,830	-	-	-	-	-	-	-	-	-	5,567	3,001	2,566	-	-	-

<sup>1</sup>Data not available by type of disorder.

**Table 9. — FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949—Con.**  
 (Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

MENTAL DISORDER	NEW ENGLAND—Continued			MIDDLE ATLANTIC			EAST NORTH CENTRAL											
	Connecticut		New York		New Jersey		Pennsylvania		Ohio		Indiana							
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female						
ALL PATIENTS-----	1,891	1,048	843	15,163	7,639	7,524	3,054	1,603	1,451	5,228	2,718	2,510	5,967	3,196	2,771	1,497	744	753
Psychoses-----	1,574	846	728	14,422	7,260	7,162	2,641	1,320	1,321	4,495	2,312	2,183	4,756	2,399	2,357	1,418	698	720
General paresis-----	33	30	3	391	281	110	103	69	34	239	178	61	317	212	105	113	82	51
With other forms of syphilis of the C. N. S.-----	7	3	4	52	32	20	37	27	10	37	29	8	21	10	11	24	16	8
With epidemic encephalitis-----	-	-	-	38	24	14	5	2	3	8	7	1	9	5	4	3	1	2
With other infectious diseases-----	5	3	2	41	25	16	6	4	2	5	2	3	14	8	6	3	2	1
Alcoholic-----	200	169	31	1,015	764	251	210	180	30	160	138	22	395	338	57	42	35	7
Due to drugs and other exogenous poisons-----	11	6	5	46	16	30	11	8	3	24	7	17	31	22	9	3	2	1
Traumatic-----	2	2	-	113	93	20	4	2	2	14	10	4	36	33	3	5	4	1
With cerebral arteriosclerosis-----	395	219	176	3,115	1,682	1,433	567	291	276	694	432	262	688	376	310	267	163	104
With other disturbances of circulation-----	22	8	14	73	35	38	26	23	3	17	8	9	39	23	16	10	5	5
With convulsive disorders-----	21	15	6	200	110	90	30	20	10	83	49	34	30	18	12	21	8	13
Senile-----	170	61	109	2,393	924	1,469	338	149	189	616	270	346	390	212	178	242	130	112
Involutional psychoses-----	96	40	56	1,012	341	671	227	65	162	202	51	151	471	122	349	76	18	58
Due to other metabolic, etc., diseases-----	23	13	10	64	22	42	9	1	8	28	12	16	41	23	18	6	2	4
Due to new growth-----	9	3	6	81	45	36	4	4	-	12	6	6	8	7	1	1	1	-
With organic changes of the nervous system-----	19	12	7	105	63	42	22	12	10	63	33	30	54	28	26	14	3	11
Manic-depressive-----	101	32	69	405	145	260	175	47	128	363	138	225	397	164	233	98	28	70
Schizophrenia (dementia praecox) Paranoia and paranoid conditions	376	179	197	4,501	2,142	2,309	634	293	341	1,467	690	777	1,355	572	783	414	152	262
With psychopathic personality-----	15	8	7	296	193	103	47	29	18	22	11	11	23	6	58	12	6	6
With mental deficiency-----	18	10	8	317	183	154	86	37	49	121	73	48	88	39	49	34	17	17
Other and undiagnosed psychoses-----	28	17	11	94	71	23	71	41	30	251	116	135	229	106	123	14	11	3
Psychoses-----	107	46	61	496	190	306	158	87	71	245	68	177	450	183	267	33	10	23
Without psychoses-----	210	156	54	245	189	56	255	196	59	488	338	150	761	614	147	46	36	10
Epilepsy-----	4	4	-	1	1	-	-	-	-	20	11	9	22	9	13	15	12	3
Mental deficiency-----	5	3	2	12	9	3	13	10	3	91	56	35	66	51	15	-	-	-
Alcoholism-----	87	73	14	44	38	6	148	125	23	146	118	28	218	198	20	-	-	-
Drug addiction-----	6	4	2	1	1	-	2	2	-	2	-	2	-	-	5	-	-	-
Personality disorders due to epidemic encephalitis-----	-	-	-	-	-	-	-	-	-	2	-	1	5	2	3	-	-	-
Psychopathic personality-----	67	42	25	64	53	11	31	20	11	57	35	22	99	72	27	7	7	-
Primary behavior disorders-----	2	-	2	100	71	29	28	20	8	30	24	6	25	12	13	2	2	2
Other, unclassified, and unknown	39	30	9	23	16	7	33	19	14	140	93	47	321	270	51	22	17	5
Mental disorder not reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 9. — FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949—Con.  
 (Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

MENTAL DISORDER	EAST NORTH CENTRAL—Continued						WEST NORTH CENTRAL										
	Illinois		Michigan		Wisconsin		Minnesota		Iowa		Missouri						
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female					
ALL PATIENTS-----	9,203	5,723	3,480	3,652	1,980	1,672	1,639	998	641	1,898	821	1,122	661	461	1,635	850	805
Psychoses-----	6,612	3,768	2,844	3,035	1,585	1,450	1,158	606	552	1,496	722	929	513	416	1,432	692	740
General paresis-----	304	204	100	141	108	35	17	9	8	13	4	41	28	13	95	62	33
With other forms of syphilis	65	44	21	22	15	7	6	6	-	8	3	6	5	1	19	11	8
of the C. N. S.-----	2	2	-	10	7	3	1	1	1	3	1	1	-	1	1	1	-
With epidemic encephalitis	7	5	2	5	4	1	3	2	3	2	1	4	3	1	3	3	-
With other infectious diseases	811	671	140	134	109	25	64	63	1	30	2	36	30	6	20	18	2
Alcoholic-----	31	13	18	9	3	6	3	2	1	4	1	3	2	1	2	2	-
Due to drugs and other exogenous poisons-----	34	29	5	28	20	8	10	9	1	5	4	5	4	1	4	2	2
Traumatic-----	1,276	742	534	615	402	213	127	73	54	324	204	120	167	50	246	145	101
With cerebral arteriosclerosis	35	20	15	22	14	8	14	8	6	1	1	17	9	8	6	2	4
With other disturbances of circulation-----	84	43	41	38	19	19	27	16	11	26	13	23	9	14	34	20	14
With convulsive disorders	1,110	542	568	457	210	247	175	107	68	264	155	109	170	79	255	121	134
Senile-----	260	74	186	132	44	88	71	27	44	118	25	93	58	22	36	39	31
Involutional psychoses-----	101	41	60	35	22	13	1	1	-	9	2	7	12	5	15	3	12
Due to other metabolic, etc., diseases-----	15	7	8	4	-	4	6	4	2	4	4	-	-	-	2	1	1
Due to new growth-----	311	180	131	57	24	33	16	8	8	16	13	3	16	8	26	15	11
With organic changes of the nervous system-----	159	59	100	74	27	47	139	59	80	158	70	88	66	31	125	35	90
Manic-depressive-----	1,579	855	724	1,029	450	579	375	151	224	375	163	212	229	117	371	151	220
Schizophrenia (dementia praecox)	125	67	58	52	23	29	11	8	3	20	9	11	17	10	7	5	4
Paranoia and paranoid conditions	36	30	6	17	12	5	7	6	1	13	11	2	6	3	12	8	4
With psychopathic personality	94	46	48	59	28	31	43	28	15	33	16	17	28	13	90	43	47
With mental deficiency-----	173	94	79	95	44	51	42	20	22	70	37	33	24	16	62	40	22
Other and undiagnosed psychoses	243	108	135	226	98	130	69	42	27	76	22	54	33	11	22	44	29
Psychoneuroses-----	2,327	1,826	501	369	297	92	412	350	62	85	74	11	155	134	159	123	56
Without psychoses-----	29	19	10	27	18	9	5	4	1	2	2	-	3	1	2	12	5
Epilepsy-----	88	54	34	29	22	7	25	3	3	9	5	4	10	8	2	26	11
Mental deficiency-----	1,229	1,084	145	169	142	27	275	239	36	41	39	2	99	90	55	48	7
Alcoholism-----	61	42	19	15	8	7	18	11	7	2	1	1	1	1	7	4	3
Drug addiction-----	22	12	10	2	1	1	-	-	-	2	1	1	-	-	1	-	1
Personality disorders due to epidemic encephalitis-----	111	87	24	93	76	17	45	40	5	24	22	2	27	21	6	21	3
Psychopathic personality-----	48	36	12	21	15	6	3	1	2	1	1	1	1	1	3	2	1
Primary behavior disorders-----	739	492	247	35	15	18	41	33	8	4	3	1	14	12	34	29	5
Other, unclassified, and unknown	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mental disorder not reported	231	197	34	231	197	34	231	197	34	231	197	34	231	197	34	231	197

**Table 9. —FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949—Con.**  
 (Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

MENTAL DISORDER	WEST NORTH CENTRAL—Continued						SOUTH ATLANTIC										
	North Dakota		South Dakota		Nebraska		Kansas		Delaware		Maryland						
	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes					
ALL PATIENTS-----	260	154	377	208	169	849	598	251	505	249	256	363	197	166	1,229	675	554
Psychoses-----	313	185	304	163	141	522	334	188	434	206	228	277	159	118	1,055	572	483
General paresis-----	-	-	7	4	3	14	14	-	15	10	5	16	15	1	93	76	17
With other forms of syphilis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
of the C.M.S.-----	6	1	1	-	1	3	2	1	18	11	7	5	5	-	2	1	1
With epidemic encephalitis-----	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
With other infectious diseases-----	1	1	-	-	-	1	-	-	2	1	-	-	-	-	2	2	-
Alcoholic-----	24	23	28	28	-	12	9	3	1	1	-	34	32	2	101	84	17
Due to drugs and other exogenous poisons-----	6	3	-	-	-	1	1	1	7	1	6	3	1	2	3	1	2
Traumatic-----	-	-	-	-	-	2	2	-	-	-	-	-	2	-	11	7	4
With cerebral arteriosclerosis-----	47	31	93	51	42	103	68	35	114	72	42	42	21	21	82	53	29
With other disturbances of circulation-----	-	-	1	-	1	3	-	3	1	-	1	3	-	3	12	7	5
With convulsive disorders-----	6	4	10	5	5	6	4	2	1	-	2	4	2	2	25	10	15
Senile-----	38	18	30	17	13	63	35	30	26	10	16	26	13	13	98	53	45
Involuntary psychoses-----	13	5	8	7	19	12	7	5	8	3	5	24	11	13	71	17	54
Due to other metabolic, etc., diseases-----	1	1	1	1	1	2	1	1	1	-	-	-	-	-	5	1	4
Due to new growth-----	-	-	-	-	-	2	-	2	-	-	-	-	-	-	1	-	1
With organic changes of the nervous system-----	1	-	3	2	1	4	4	-	9	-	9	4	3	1	11	5	6
Manic-depressive-----	24	10	27	15	12	33	22	11	75	28	47	30	11	19	13	5	8
Schizophrenia (dementia praecox)	100	55	49	21	28	140	87	53	90	29	61	60	30	30	419	189	230
Paranoia and paranoid conditions	-	-	3	2	1	7	6	1	8	7	1	10	5	5	6	3	3
With psychopathic personality-----	4	1	4	2	2	1	1	1	21	14	7	1	1	1	12	5	7
With mental deficiency-----	10	7	6	3	3	11	7	4	22	12	10	11	5	6	51	30	21
Other and undiagnosed psychoses-----	29	20	15	6	9	102	65	37	16	7	9	2	2	-	36	22	14
Psychoneuroses-----	20	6	14	7	12	74	45	29	23	8	15	37	8	29	75	33	42
Without psychoses-----	81	69	54	38	16	253	219	34	48	35	13	49	30	19	99	70	29
Epilepsy-----	-	-	-	-	-	6	3	3	1	-	1	1	1	1	6	4	2
Mental deficiency-----	4	1	1	1	1	17	8	9	3	3	-	3	1	2	29	16	13
Alcoholism-----	66	63	29	26	3	174	166	8	15	13	2	15	10	5	51	45	6
Drug addiction-----	2	-	1	1	-	5	3	2	-	-	-	1	-	1	-	-	-
Personality disorders due to epidemic encephalitis-----	1	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-
Psychopathic personality-----	4	2	6	5	1	30	24	6	4	2	2	13	10	3	6	2	4
Primary behavior disorders-----	1	-	1	1	1	13	10	3	4	3	1	5	3	2	6	2	4
Other, unclassified, and unknown	3	3	16	4	12	8	5	3	21	14	7	10	5	5	1	1	-
Mental disorder not reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



Table 9. — FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949—Con.  
 (Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

MENTAL DISORDER	SOUTH ATLANTIC—Continued																	
	District of Columbia		Virginia		West Virginia		North Carolina		South Carolina		Georgia							
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female						
ALL PATIENTS-----	1,147	645	502	2,286	1,527	959	1,387	750	637	1,816	1,020	796	1,502	856	646	1,925	1,120	805
Psychoses-----	1,050	563	487	1,509	778	731	1,016	526	490	1,322	635	687	1,131	606	525	1,879	1,089	790
General paresis-----	75	57	18	101	79	22	79	42	37	80	66	14	107	83	24	116	87	29
With other forms of syphilis of the C.M.S.-----	5	3	2	11	9	2	20	17	3	10	6	4	-	-	-	2	2	-
With epidemic encephalitis-----	-	-	-	3	1	2	1	-	1	2	2	2	2	1	1	-	-	-
With other infectious diseases-----	2	2	-	5	4	1	2	1	1	2	2	-	-	-	-	-	1	1
Alcoholic-----	65	47	18	66	53	13	32	25	7	44	40	4	58	55	3	119	114	5
Due to drugs and other exogenous poisons-----	2	1	1	9	4	5	5	2	3	10	6	4	9	7	2	16	11	5
Traumatic-----	9	9	-	13	11	2	3	3	-	4	4	-	-	3	1	11	5	6
With cerebral arteriosclerosis-----	294	152	142	478	285	193	95	64	31	156	80	76	222	126	96	435	258	177
With other disturbances of circulation-----	3	1	2	25	14	11	11	2	2	2	-	2	21	15	6	9	9	-
With convulsive disorders-----	6	3	3	22	11	11	16	7	9	30	21	9	43	27	16	69	46	23
Senile-----	46	15	31	108	43	65	200	124	76	143	75	68	86	37	49	101	56	45
Involutional psychoses-----	44	11	33	91	18	73	61	11	50	46	6	40	57	24	33	36	1	35
Due to other metabolic, etc., diseases-----	8	4	4	11	2	9	6	3	3	2	1	1	9	3	6	9	6	3
Due to new growth-----	3	3	-	3	-	3	2	2	1	1	1	-	3	1	2	1	1	-
With organic changes of the nervous system-----	24	16	8	13	3	10	9	6	3	12	7	5	6	3	3	35	24	11
Manic-depressive-----	34	22	12	232	92	140	101	40	61	181	44	137	163	55	108	229	85	144
Schizophrenia (dementia praecox)-----	314	168	146	235	100	135	255	109	146	429	182	247	270	123	147	350	153	197
Paranoia and paranoid conditions-----	11	5	6	22	11	11	22	12	10	21	7	14	18	8	10	2	-	2
With psychopathic personality-----	5	3	2	9	4	5	3	2	2	17	8	9	2	2	-	19	17	2
With mental deficiency-----	13	9	4	37	25	12	27	15	12	90	53	37	40	25	15	129	76	53
Other and undiagnosed psychoses-----	87	32	55	15	9	6	75	40	35	39	25	14	11	8	3	190	138	52
Psychoneuroses-----	49	40	9	83	23	60	80	31	49	43	13	30	123	48	75	25	16	9
Without psychoses-----	48	42	6	662	502	160	291	193	98	451	372	79	248	202	46	21	15	6
Epilepsy-----	2	2	-	18	10	8	46	28	18	43	34	9	2	-	2	-	-	-
Mental deficiency-----	9	7	2	118	77	41	75	50	25	18	12	6	42	28	14	-	-	-
Alcoholism-----	13	12	1	378	319	59	85	69	16	308	279	29	97	90	7	12	9	3
Drug addiction-----	-	-	-	30	9	21	20	7	13	36	17	17	19	11	6	2	-	2
Personality disorders due to epidemic encephalitis-----	2	1	1	1	1	-	-	-	2	2	1	1	1	1	1	-	-	-
Psychopathic personality-----	15	15	2	33	23	10	27	17	10	25	19	6	31	26	5	1	1	1
Primary behavior disorders-----	-	-	-	11	8	3	8	7	1	-	-	-	1	1	-	-	-	-
Other, unclassified, and unknown-----	7	7	-	73	55	18	30	15	15	19	10	9	63	51	12	6	6	-
Mental disorder not reported-----	-	-	-	32	24	8	-	-	-	-	-	-	-	-	-	-	-	-



Table 9. --FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949--Con.  
 (Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

MENTAL DISORDER	SOUTH ATLANTIC--Con.						EAST SOUTH CENTRAL						WEST SOUTH CENTRAL			
	Florida		Kentucky		Tennessee		Alabama		Mississippi		Arkansas		Both sexes	Female		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female				
ALL PATIENTS-----	532	473	1,517	704	1,156	610	546	1,567	820	747	1,611	929	682	1,582	949	633
Psychoses-----	968	450	1,273	622	1,018	516	502	1,329	689	640	1,139	590	549	930	498	432
General paresis-----	99	31	71	20	33	23	10	50	35	15	74	52	22	62	40	22
With other forms of syphilis of the C. N. S.-----	3	-	7	3	15	12	1	41	32	9	-	-	-	10	8	2
With epidemic encephalitis-----	1	-	4	3	5	4	1	3	2	1	-	-	-	-	-	-
With other infectious diseases-----	2	-	3	2	2	1	1	1	1	-	6	4	2	5	2	3
Alcoholism-----	27	5	31	11	39	29	10	23	21	2	3	2	1	25	20	5
Due to drugs and other exogenous poisons-----	7	2	5	4	6	2	4	19	8	11	7	5	2	9	3	6
Traumatic-----	11	10	4	-	2	2	-	4	4	-	5	5	-	2	1	1
With cerebral arteriosclerosis--	171	108	194	81	118	81	37	170	116	54	295	158	137	161	117	44
With other disturbances of circulation-----	4	3	1	-	2	1	1	3	3	-	8	7	1	13	5	8
With convulsive disorders-----	34	18	40	18	34	18	16	59	32	27	20	11	9	11	3	8
Senile-----	129	60	216	110	169	93	76	128	73	55	94	57	37	140	78	62
Involuntary psychoses-----	30	9	20	2	23	2	21	62	10	52	43	18	25	96	15	81
Due to other metabolic, etc., diseases-----	2	1	6	6	6	5	3	2	2	-	9	4	5	31	9	22
Due to new growth-----	1	1	-	-	-	-	-	-	-	-	-	-	-	3	3	-
With organic changes of the nervous system-----	19	12	9	4	7	3	4	25	17	8	2	-	2	9	8	1
Manic-depressive-----	91	50	162	75	143	47	96	178	66	112	216	84	132	70	30	40
Schizophrenia (dementia praecox)	227	95	343	151	224	85	139	423	169	254	181	72	109	201	118	83
Paranoia and paranoid conditions	8	3	10	5	31	16	15	33	24	9	-	-	-	18	13	5
With psychopathic personality---	29	22	7	8	6	5	1	6	4	2	-	-	-	21	5	16
With mental deficiency-----	59	34	92	54	45	20	25	50	31	19	118	69	49	27	15	12
Other and undiagnosed psychoses-	14	12	45	29	108	67	41	49	39	10	58	42	16	16	5	11
Psychoneuroses-----	13	2	29	15	19	10	9	85	15	68	38	13	25	111	38	73
Without psychoses-----	24	12	215	147	119	84	35	155	116	39	434	326	108	482	365	117
Epilepsy-----	2	2	7	5	3	3	-	-	-	-	15	7	8	21	12	9
Mental deficiency-----	1	1	45	28	16	13	3	8	8	-	74	47	27	79	41	38
Alcoholism-----	8	6	70	57	46	39	7	-	-	-	215	194	19	159	147	12
Drug addiction-----	2	1	3	1	10	4	6	-	-	-	44	29	15	12	9	3
Personality disorders due to epidemic encephalitis-----	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Psychopathic personality-----	2	-	15	10	15	9	6	-	-	-	20	13	7	39	33	6
Primary behavior disorders-----	-	-	5	3	2	2	-	-	-	-	5	1	4	25	9	16
Other, unclassified, and unknown	9	2	71	42	27	14	13	147	108	39	63	35	28	147	114	33
Mental disorder not reported	-	-	-	-	-	-	-	-	-	-	-	-	-	59	48	11

**Table 9. — FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949—Con.**  
 (Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

MENTAL DISORDER	WEST SOUTH CENTRAL—Continued												MOUNTAIN								
	Louisiana			Oklahoma			Texas			Montana			Idaho			Wyoming			Colorado		
	Both sexes	Male	Fe- male	Both sexes	Male	Fe- male	Both sexes	Male	Fe- male	Both sexes	Male	Fe- male	Both sexes	Male	Fe- male	Both sexes	Male	Fe- male	Both sexes	Male	Fe- male
ALL PATIENTS-----	1,449	772	677	1,203	711	492	4,068	2,199	1,869	396	229	168	320	188	132	116	82	34	671	397	274
Psychoses-----	1,182	589	593	983	561	422	3,071	1,604	1,467	270	151	119	235	122	113	89	61	28	542	301	241
General paresis-----	105	69	36	54	41	13	186	137	49	4	4	-	6	4	2	2	1	1	13	10	3
With other forms of syphilis of the C. N. S.-----	10	8	2	14	11	3	64	45	19	1	-	1	3	3	-	-	-	-	-	-	-
With epidemic encephalitis-----	-	-	-	4	3	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
With other infectious diseases-----	36	33	3	47	38	9	81	69	12	23	17	6	6	4	2	4	4	-	24	23	1
Alcoholic-----	6	2	4	12	6	6	19	13	6	4	4	-	4	1	3	-	-	-	3	1	2
Due to drugs and other exogenous poisons-----	5	3	2	4	3	1	20	18	2	1	-	1	2	1	1	-	-	-	1	-	1
Traumatic-----	163	93	70	177	117	60	362	219	143	11	6	5	8	3	5	15	11	4	133	83	50
With cerebral arteriosclerosis-- With other disturbances of circulation-----	4	3	1	22	15	7	10	5	5	1	1	-	4	3	3	-	-	-	-	-	7
With convulsive disorders-----	19	12	7	5	3	2	60	36	24	13	9	-	6	3	3	1	1	-	16	9	7
Senile-----	104	48	56	171	101	70	445	280	185	73	46	27	72	46	26	36	28	8	208	107	101
Involuntary psychoses-----	42	18	24	48	13	35	110	29	81	21	6	15	15	2	11	2	-	2	7	2	5
Due to other metabolic, etc., diseases-----	10	4	6	14	7	7	30	11	19	6	1	5	-	-	-	-	-	-	1	1	3
Due to new growth-----	1	1	-	2	2	-	-	-	-	1	1	-	-	-	-	-	-	-	4	1	3
With organic changes of the nervous system-----	4	2	2	14	2	12	44	36	8	3	2	1	5	2	3	1	-	1	1	-	1
Manic-depressive-----	94	26	68	75	35	40	319	143	176	41	15	26	16	8	8	9	4	5	5	1	4
Schizophrenia (dementia praecox) Paranoia and paranoid conditions	366	143	223	210	96	114	945	357	588	36	21	15	72	35	37	17	10	7	96	46	50
With psychopathic personality-- With mental deficiency-----	10	7	3	7	6	1	18	13	5	4	4	4	8	5	3	1	1	-	1	-	1
Other and undiagnosed psychoses-	94	42	52	36	25	11	139	93	46	14	9	5	3	1	2	1	1	-	17	7	10
Psychoneuroses-----	41	11	30	44	17	27	137	39	98	16	4	12	13	4	9	5	2	3	15	8	7
Without psychoses-----	226	172	54	176	133	43	505	358	147	110	73	37	72	62	10	22	19	3	114	88	26
Epilepsy-----	11	10	1	10	5	5	10	6	4	8	2	6	1	1	1	-	-	-	7	4	3
Mental deficiency-----	52	36	16	33	24	9	74	46	28	37	22	15	2	5	2	1	1	-	17	13	4
Alcoholism-----	110	94	16	68	58	10	265	214	51	39	31	8	50	46	4	12	11	1	69	51	18
Drug addiction-----	4	2	2	3	2	1	26	9	17	2	2	-	2	2	-	-	-	-	-	-	-
Personality disorders due to epidemic encephalitis-----	-	-	-	-	-	-	3	2	1	7	7	-	2	1	1	-	1	1	-	-	-
Psychopathic personality-----	22	16	6	34	23	11	44	33	11	4	3	1	2	1	1	5	4	1	11	10	1
Primary behavior disorders-----	1	1	-	10	8	2	2	4	2	3	-	3	5	2	3	1	1	-	-	-	-
Other, unclassified, and unknown	25	13	13	18	13	5	79	46	33	14	9	5	4	4	-	2	2	-	10	10	-
Mental disorder not reported	-	-	-	-	-	-	375	198	177	-	-	-	-	-	-	-	-	-	-	-	-

Table 9. —FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949—Con.  
 (Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

MENTAL DISORDER	MOUNTAIN—Continued										PACIFIC									
	New Mexico		Arizona		Utah		Nevada		Washington		Oregon		California							
	Both sexes	Fe- male	Both sexes	Fe- male	Both sexes	Fe- male	Both sexes	Fe- male	Both sexes	Fe- male	Both sexes	Fe- male	Both sexes	Fe- male						
ALL PATIENTS-----	246	81	575	355	220	309	170	139	110	70	40	1,772	974	798	1,264	745	519	9,541	5,394	4,147
Psychoses-----	213	71	411	245	166	243	128	115	82	56	26	1,579	864	715	928	502	426	6,776	3,394	3,382
General paresis-----	18	6	11	10	1	12	9	3	4	3	1	30	20	10	21	16	5	242	187	55
With other forms of syphilis of the C. W. S.-----	7	-	9	8	1	1	-	1	1	1	-	19	16	3	2	1	1	38	28	10
With epidemic encephalitis-----	1	1	-	-	-	1	-	1	-	-	-	1	-	-	1	-	-	2	2	-
With other infectious diseases-----	4	2	3	3	-	-	-	-	-	-	-	3	3	-	-	-	-	10	5	5
Alcoholic-----	9	-	35	30	5	25	15	10	9	6	3	106	94	12	94	63	31	573	467	106
Due to drugs and other exogenous poisons-----	1	1	3	2	1	3	-	3	-	-	-	8	6	2	7	3	4	32	11	21
Traumatic-----	5	4	6	6	-	2	1	1	-	-	-	16	14	2	3	2	1	52	47	5
With cerebral arteriosclerosis-----	49	37	12	26	16	30	21	9	6	6	-	368	197	171	163	102	61	1,418	719	699
With other disturbances of circulation-----	1	-	2	2	-	3	2	1	-	-	-	20	14	6	15	9	6	37	20	17
With convulsive disorders-----	12	8	14	9	5	5	1	4	-	-	-	24	17	7	14	8	6	125	70	55
Senile-----	11	6	5	11	10	28	15	13	16	13	3	214	130	84	157	70	87	946	427	519
Involutional psychoses-----	4	2	23	6	17	13	4	9	-	-	-	60	17	43	62	23	39	455	104	351
Due to other metabolic, etc., diseases-----	5	1	6	4	2	2	2	-	1	-	1	22	14	8	10	4	6	32	15	17
Due to new growth-----	2	-	-	-	-	-	-	-	-	-	-	4	2	2	3	2	1	18	9	9
With organic changes of the nervous system-----	1	1	7	6	1	-	-	-	-	-	-	25	12	13	13	9	4	65	37	28
Manic-depressive-----	8	4	29	13	16	23	10	13	8	3	5	149	63	86	94	39	55	375	147	228
Schizophrenia (dementia praecox)-----	61	40	21	92	61	72	32	40	29	18	11	398	170	228	202	109	93	2,053	928	1,125
Paranoia and paranoid conditions-----	1	-	10	7	3	5	4	1	2	2	-	32	19	13	11	9	2	32	37	15
With psychopathic personality-----	1	1	5	3	2	9	8	1	3	2	1	47	33	14	10	10	-	49	30	18
With mental deficiency-----	12	5	9	6	3	5	2	3	-	-	-	29	18	11	34	20	14	76	32	44
Other and undiagnosed psychoses-----	1	1	3	1	2	4	2	2	3	2	1	4	4	-	12	5	9	127	72	55
Psychoneuroses-----	7	2	5	11	9	19	6	13	1	1	-	55	16	39	78	36	42	386	175	211
Without psychoses-----	26	21	5	99	45	47	36	11	27	13	14	138	94	44	258	207	51	2,281	1,759	522
Epilepsy-----	1	1	21	12	9	-	-	-	3	3	-	2	-	2	3	2	1	8	5	3
Mental deficiency-----	9	8	22	14	8	8	5	3	8	2	6	14	8	6	15	10	5	51	22	29
Alcoholism-----	5	3	23	19	4	20	19	1	14	7	7	9	9	9	133	124	9	1,743	1,399	344
Drug addiction-----	-	-	1	1	-	-	-	-	-	-	-	10	7	3	8	4	4	85	48	37
Personality disorders due to epidemic encephalitis-----	-	-	-	-	-	-	-	-	-	-	-	3	1	2	1	1	-	1	1	-
Psychopathic personality-----	1	1	15	10	5	15	11	4	-	-	-	54	40	14	62	47	15	74	59	15
Primary behavior disorders-----	4	2	2	-	-	1	1	1	-	-	-	6	5	1	10	3	7	121	79	42
Other, unclassified, and unknown-----	6	6	62	43	19	3	1	2	1	-	1	40	24	16	26	16	10	198	146	52
Mental disorder not reported-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	98	66	32

Table 10.—FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY AGE AND SEX: UNITED STATES, EACH DIVISION AND STATE, 1949  
(Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIVISION, STATE, AND SEX	All ages	AGE (IN YEARS)														Un- known
		Under 15	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 and over		
UNITED STATES----	104,365	903	3,589	6,481	7,828	8,685	9,282	8,958	8,056	6,752	6,125	6,035	6,141	19,836	6,694	
Male-----	57,586	554	2,086	3,692	3,980	4,330	5,114	5,168	4,587	3,775	3,554	3,537	3,538	9,933	3,738	
Female----	46,779	349	1,503	2,789	3,848	4,355	4,168	3,790	3,469	2,977	2,571	2,498	2,603	8,903	2,956	
NEW ENGLAND-----	10,019	23	157	282	329	393	365	352	338	299	243	282	276	1,093	5,587	
Male-----	5,419	14	93	163	171	203	199	214	207	172	143	155	145	529	3,012	
Female----	4,600	9	64	119	158	190	167	138	131	127	100	127	131	564	2,575	
Maine-----	508	3	25	49	32	35	46	54	37	25	23	26	31	117	5	
Male-----	258	2	16	25	16	11	21	35	17	10	13	10	18	60	4	
Female----	250	1	9	24	16	24	25	19	20	15	10	16	13	57	1	
New Hampshire-----	836	2	35	43	64	72	63	68	70	76	35	58	36	213	1	
Male-----	468	2	22	31	35	41	39	36	47	48	16	33	10	107	1	
Female----	368	-	13	12	29	31	24	32	23	28	19	25	26	106	-	
Vermont-----	367	5	20	20	35	27	30	27	19	27	22	19	27	85	6	
Male-----	187	1	14	15	13	15	13	15	9	9	13	11	16	41	2	
Female----	180	2	6	5	22	12	17	12	10	18	9	8	11	44	4	
Massachusetts-----	5,567	---	---	---	---	---	---	---	---	---	---	---	---	---	5,567	
Male-----	3,001	---	---	---	---	---	---	---	---	---	---	---	---	---	3,001	
Female----	2,566	---	---	---	---	---	---	---	---	---	---	---	---	---	2,566	
Rhode Island-----	850	8	19	51	61	85	75	63	75	55	44	50	48	211	5	
Male-----	457	5	13	29	29	46	44	35	50	30	27	30	21	96	2	
Female----	393	3	6	22	32	39	31	28	25	25	17	20	27	115	3	
Connecticut-----	1,891	7	58	119	137	174	151	140	137	116	119	129	134	467	3	
Male-----	1,048	4	28	63	78	90	81	93	84	75	74	71	80	225	2	
Female----	843	3	30	56	59	84	70	47	53	41	45	58	54	242	1	
MIDDLE ATLANTIC----	23,445	264	893	1,648	1,911	1,899	1,791	1,716	1,658	1,515	1,509	1,570	1,497	5,519	55	
Male-----	11,960	174	479	953	975	888	880	886	814	806	820	890	773	2,598	24	
Female----	11,485	90	414	695	936	1,011	911	830	844	709	689	680	724	2,921	31	
New York-----	15,163	197	588	1,038	1,184	1,107	1,091	1,016	1,015	929	1,007	1,028	1,032	3,902	29	
Male-----	7,639	135	312	601	627	511	512	512	477	498	553	575	535	1,783	10	
Female----	7,524	64	276	437	557	596	579	504	538	431	454	453	497	2,119	19	
New Jersey-----	3,054	15	118	219	283	285	256	275	226	219	169	182	169	638	-	
Male-----	1,603	9	60	121	140	139	136	159	113	126	109	96	87	308	-	
Female----	1,451	6	58	98	143	146	120	116	113	93	60	86	82	330	-	
Pennsylvania-----	5,228	52	187	391	444	507	444	425	417	367	333	360	296	979	26	
Male-----	2,718	32	107	231	208	238	232	215	224	182	158	219	151	507	14	
Female----	2,510	20	80	160	236	269	212	210	193	185	175	141	145	472	12	
EAST NORTH CENTRAL----	21,958	85	677	1,430	1,733	1,964	2,096	2,046	1,943	1,569	1,556	1,469	1,396	3,923	71	
Male-----	12,541	44	403	850	941	1,012	1,193	1,233	1,166	947	845	891	832	2,122	62	
Female----	9,317	41	274	580	792	952	903	813	777	622	611	578	564	1,801	9	
Ohio-----	5,967	29	212	488	549	567	585	607	548	440	468	396	353	725	-	
Male-----	3,196	13	135	286	288	267	292	320	299	231	250	227	192	396	-	
Female----	2,771	16	77	202	261	300	293	287	249	209	218	169	161	329	-	
Indiana-----	1,497	3	48	93	116	114	128	121	104	90	113	114	120	330	3	
Male-----	744	2	22	46	40	38	53	58	52	44	62	64	63	198	2	
Female----	753	1	26	47	76	76	75	63	52	46	51	50	57	132	1	
Illinois-----	9,203	22	213	523	637	793	843	843	827	700	648	606	578	1,910	60	
Male-----	5,723	12	126	342	393	463	547	569	548	494	433	394	360	997	55	
Female----	3,480	10	87	181	244	330	296	274	279	216	215	212	218	913	5	
Michigan-----	3,652	25	138	231	274	342	352	290	289	227	210	243	243	782	6	
Male-----	1,980	13	78	121	132	161	192	161	158	118	129	136	149	428	4	
Female----	1,672	12	60	110	142	181	160	129	131	109	81	107	94	354	2	
Wisconsin-----	1,639	6	66	96	157	148	188	185	175	112	117	110	102	176	2	
Male-----	998	4	42	55	88	83	109	125	109	70	71	70	68	103	1	
Female----	641	2	24	40	69	65	79	60	66	42	46	40	34	73	1	

<sup>1</sup>Data by age not available.

Table 10.—FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY AGE AND SEX: UNITED STATES, EACH DIVISION AND STATE, 1949—Continued

(Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIVISION, STATE, AND SEX	All ages	AGE (IN YEARS)														Un- known
		Under 15	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 and over		
		WEST NORTH CENTRAL---	6,790	33	206	342	448	514	575	607	524	432	433	414	436	
Male-----	3,873	15	128	205	224	244	327	353	286	228	233	230	261	930	211	
Female----	2,917	18	78	137	224	270	248	254	238	206	200	184	175	642	43	
Minnesota-----	1,888	7	37	79	86	119	123	144	130	110	123	122	124	446	258	
Male-----	1,067	1	20	34	35	45	70	76	63	44	64	61	65	288	201	
Female----	821	6	17	45	51	74	53	68	67	66	59	61	59	158	57	
Iowa-----	1,122	4	34	63	69	89	85	101	84	82	66	67	65	308	5	
Male-----	661	2	25	42	32	42	52	64	49	53	36	43	45	173	3	
Female----	461	2	9	21	37	47	33	37	35	29	30	24	20	135	2	
Missouri-----	1,635	5	59	90	127	117	144	164	132	108	103	105	110	371	-	
Male-----	830	3	37	58	54	48	66	86	56	45	54	57	61	205	-	
Female----	805	2	22	32	73	69	78	78	76	63	49	48	49	166	-	
North Dakota-----	414	2	14	26	34	43	45	46	28	20	22	21	24	85	4	
Male-----	260	-	7	21	19	27	24	27	18	14	16	17	19	47	4	
Female----	154	2	7	5	15	16	21	19	10	6	6	4	5	38	-	
South Dakota-----	377	1	9	23	27	32	28	24	28	27	32	23	26	97	-	
Male-----	208	1	7	10	15	14	18	19	17	13	9	13	17	55	-	
Female----	169	-	2	13	12	18	10	5	11	14	23	10	9	42	-	
Nebraska-----	849	12	32	40	73	79	92	81	77	58	63	40	40	159	3	
Male-----	598	7	21	28	50	58	68	63	43	44	27	29	29	100	-	
Female----	251	5	11	12	23	21	24	21	14	15	19	15	11	59	3	
Kansas-----	505	2	21	21	32	35	58	47	45	27	24	36	47	106	4	
Male-----	249	1	11	12	19	10	29	21	20	14	10	12	25	62	3	
Female----	256	1	10	9	13	25	29	26	25	13	14	24	22	44	1	
SOUTH ATLANTIC-----	12,660	148	570	932	1,159	1,250	1,370	1,320	1,085	921	696	622	815	1,675	97	
Male-----	7,122	98	319	493	593	653	793	784	629	486	432	342	484	941	75	
Female----	5,538	50	251	439	566	597	577	536	456	435	264	280	331	734	22	
Delaware-----	363	3	11	27	43	39	43	32	23	26	25	18	24	49	-	
Male-----	197	-	4	15	26	16	25	18	16	17	19	7	10	24	-	
Female----	166	3	7	12	17	23	18	14	7	9	6	11	14	25	-	
Maryland-----	1,229	10	83	132	113	124	144	150	115	87	61	58	51	94	7	
Male-----	675	5	46	68	52	56	83	87	66	50	34	36	31	56	5	
Female----	554	5	37	64	61	68	61	63	49	37	27	22	20	38	2	
District of Columbia---	1,147	3	35	87	94	110	103	105	85	97	65	50	52	254	7	
Male-----	645	3	22	45	55	66	58	61	52	54	48	29	30	115	7	
Female----	502	-	13	42	39	44	45	44	33	43	17	21	22	139	-	
Virginia-----	2,286	39	112	163	176	221	235	236	173	157	128	110	154	382	-	
Male-----	1,327	28	71	81	88	120	148	157	107	83	60	62	85	219	-	
Female----	959	13	41	82	88	101	87	79	66	74	48	48	69	163	-	
West Virginia-----	1,587	40	68	113	128	136	148	140	132	79	73	67	53	133	10	
Male-----	750	31	34	54	55	65	76	74	72	37	43	30	37	126	10	
Female----	637	9	34	59	73	71	72	66	60	42	24	37	21	69	-	
North Carolina-----	1,816	16	85	136	202	210	222	208	171	124	90	79	98	149	26	
Male-----	1,020	13	47	73	95	112	136	127	99	61	49	47	61	80	20	
Female----	796	3	38	63	107	98	86	81	72	63	41	32	37	69	6	
South Carolina-----	1,502	31	74	133	173	173	160	158	122	96	79	72	70	176	27	
Male-----	856	19	34	70	99	94	100	97	72	51	53	41	37	70	19	
Female----	646	12	40	63	74	79	68	61	50	45	26	31	33	56	8	
Georgia-----	1,925	-	66	62	159	147	199	185	175	169	115	103	219	297	19	
Male-----	1,120	-	42	39	91	82	114	107	97	91	67	58	150	169	13	
Female----	805	-	24	23	68	65	85	78	78	78	48	45	79	123	6	
Florida-----	1,005	6	36	79	71	90	108	106	89	86	60	65	79	129	1	
Male-----	532	1	19	48	32	42	53	56	48	42	33	32	43	82	1	
Female----	473	5	17	31	39	48	55	50	41	44	27	33	36	47	-	
EAST SOUTH CENTRAL---	5,851	36	282	470	522	585	673	575	436	330	279	289	405	841	120	
Male-----	3,172	20	181	274	223	269	355	295	242	158	139	173	245	515	73	
Female----	2,679	16	101	196	299	317	318	280	194	170	140	116	160	325	47	
Kentucky-----	1,517	9	60	109	115	117	144	135	96	111	79	86	127	312	17	
Male-----	813	7	39	54	45	59	76	73	53	56	44	53	70	176	9	
Female----	704	1	21	55	70	59	68	62	45	55	35	32	57	136	8	

Table 10.—FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY AGE AND SEX: UNITED STATES, EACH DIVISION AND STATE, 1949—Continued  
(Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIVISION, STATE, AND SEX	All ages	AGE (IN YEARS)													
		Under 15	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 and over	Un- known
EAST SOUTH CENTRAL— Continued															
Tennessee-----	1,156	8	47	77	113	94	127	124	105	81	49	51	74	204	2
Male-----	610	3	31	47	36	48	69	52	57	40	25	30	46	128	1
Female----	546	5	16	30	77	46	58	72	48	41	24	21	28	79	1
Alabama-----	1,567	3	100	153	153	201	220	150	113	62	52	71	109	148	22
Male-----	820	-	66	96	85	87	95	67	52	25	26	43	70	103	5
Female----	747	3	34	57	68	114	125	83	61	37	26	28	39	45	17
Mississippi-----	1,611	17	75	131	141	173	182	166	120	84	89	82	95	177	73
Male-----	929	10	45	77	57	75	115	103	80	47	44	47	59	112	58
Female----	682	7	30	54	84	98	67	63	40	37	45	35	36	65	21
WEST SOUTH CENTRAL---	8,322	94	308	512	647	717	840	807	715	577	463	446	477	1,271	447
Male-----	4,631	56	194	282	298	331	456	447	403	304	255	263	298	901	243
Female----	3,691	38	114	230	349	386	384	360	313	273	208	183	179	470	204
Arkansas-----	1,592	55	77	125	123	147	173	129	121	97	76	86	87	255	31
Male-----	943	32	48	70	68	86	90	76	76	65	37	54	57	173	17
Female----	633	23	29	55	55	61	83	53	45	32	39	32	30	82	14
Louisiana-----	1,449	18	68	123	149	150	158	175	134	103	84	69	68	142	29
Male-----	772	13	45	66	62	68	80	97	75	57	34	35	42	80	18
Female----	677	5	23	57	87	82	78	78	59	46	30	33	26	62	11
Oklahoma-----	1,203	5	43	60	99	95	117	119	92	83	72	76	83	269	-
Male-----	711	3	31	33	52	44	71	66	52	41	40	50	53	175	-
Female----	492	2	12	27	47	41	46	53	40	42	32	26	30	94	-
Texas-----	4,088	16	120	204	276	335	392	384	369	294	251	216	239	605	387
Male-----	2,199	8	70	113	116	133	215	208	200	141	144	124	146	373	208
Female----	1,889	8	50	91	160	202	177	176	169	153	107	92	93	232	179
MOUNTAIN-----	2,743	67	91	173	199	237	262	254	229	151	177	155	149	572	27
Male-----	1,655	37	47	99	111	131	161	156	148	96	115	101	99	338	16
Female----	1,088	30	44	74	88	106	101	98	81	55	62	54	50	234	11
Montana-----	396	36	11	23	28	40	46	36	30	16	17	25	27	59	2
Male-----	228	17	7	13	12	19	26	24	20	8	10	16	15	40	-
Female----	168	19	4	10	16	21	20	12	10	8	7	9	11	19	2
Idaho-----	320	2	5	27	24	31	30	42	24	19	25	20	12	55	4
Male-----	188	1	1	15	14	16	19	28	11	10	16	14	9	33	5
Female----	132	1	4	12	10	15	11	16	13	9	9	6	3	22	1
Wyoming-----	116	1	5	3	6	6	13	4	14	5	5	5	12	33	4
Male-----	82	-	4	-	4	5	7	2	12	3	3	4	9	25	4
Female----	34	1	1	3	2	1	6	2	2	2	2	1	3	8	-
Colorado-----	671	3	11	24	35	35	37	50	45	25	42	37	48	279	-
Male-----	397	3	6	18	21	20	26	31	28	16	29	22	30	147	-
Female----	274	-	5	6	14	15	11	19	17	9	13	15	18	132	-
New Mexico-----	245	4	17	19	22	27	25	27	20	17	12	12	5	38	3
Male-----	165	3	9	11	16	18	14	16	13	12	10	7	5	29	2
Female----	81	1	8	8	6	9	9	11	7	5	2	5	-	9	1
Arizona-----	575	16	22	52	57	63	71	54	60	44	37	26	17	52	4
Male-----	355	11	10	29	30	36	46	32	42	30	25	21	11	31	1
Female----	220	5	12	23	27	27	25	22	18	14	12	5	6	21	3
Utah-----	309	1	15	22	17	28	31	29	26	17	32	20	18	43	10
Male-----	170	-	7	12	8	13	16	20	15	10	18	13	10	22	6
Female----	139	1	8	10	9	15	15	9	11	7	14	7	8	21	4
Nevada-----	110	4	5	3	10	7	11	12	10	8	7	10	10	13	-
Male-----	70	2	3	1	6	4	7	5	7	4	4	4	9	11	-
Female----	40	2	2	2	4	3	4	7	3	1	3	6	1	2	-
PACIFIC-----	12,577	153	405	692	880	1,126	1,310	1,281	1,127	850	769	788	690	2,370	36
Male-----	7,113	96	242	373	444	600	751	800	692	570	472	492	401	1,158	22
Female----	5,464	57	163	319	436	526	559	481	435	380	297	296	289	1,212	14
Washington-----	1,772	9	63	97	124	144	145	128	112	125	117	107	132	463	6
Male-----	974	5	39	46	62	65	73	80	56	66	62	75	78	265	2
Female----	798	4	24	51	62	79	72	48	56	59	55	32	54	198	4
Oregon-----	1,264	4	45	88	85	110	135	128	96	84	74	95	66	235	24
Male-----	745	3	28	50	47	62	80	81	56	51	48	53	43	126	17
Female----	519	1	17	38	38	48	56	41	40	33	26	42	23	109	7
California-----	9,541	140	297	507	671	872	1,029	1,031	919	741	578	586	492	1,672	6
Male-----	5,394	88	175	277	355	473	598	639	580	453	362	364	280	767	3
Female----	4,147	52	122	230	316	399	431	392	339	288	216	222	212	905	3

Table 11.—FIRST ADMISSIONS TO PRIVATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER, AGE, AND SEX: UNITED STATES, 1949  
 (Statistics based on reports from 225 hospitals)

MENTAL DISORDER AND SEX	All ages	AGE (IN YEARS)												Median age (years)		
		Under 15	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69		70 and over	Un-known
		154	979	2,153	3,238	3,983	4,409	4,408	4,021	3,410	2,728	2,179	1,846		3,609	2,218
<b>BOTH SEXES</b>	39,315	764	2,153	3,238	3,983	4,409	4,408	4,021	3,410	2,728	2,179	1,846	3,609	2,218	44.1	
Psychoses	25,706	53	764	2,153	3,238	3,983	4,409	4,408	4,021	3,410	2,728	2,179	1,846	3,609	46.1	
General paresis	166	-	2	3	12	7	29	32	21	27	15	8	7	1	49.3	
With other forms of syphilis of the C. N. S.	55	-	1	-	2	5	7	7	7	8	6	5	7	-	53.9	
With epidemic encephalitis	29	1	1	1	6	2	3	2	4	2	3	2	1	-	( <sup>1</sup> )	
With other infectious diseases	47	1	4	2	5	9	3	3	4	2	6	4	4	4	( <sup>1</sup> )	
Alcoholic	1,413	-	14	58	115	218	314	289	167	96	73	26	16	27	44.6	
Due to drugs and other exogenous poisons	355	2	9	23	30	44	62	53	40	32	29	15	10	5	45.4	
Traumatic	92	1	6	4	4	12	12	11	12	7	3	10	5	1	46.1	
With cerebral arteriosclerosis	1,845	-	-	1	1	2	4	16	32	118	250	370	1,022	29	70+	
With other disturbances of circulation	203	1	4	3	1	3	4	4	17	24	26	35	78	1	66.7	
With convulsive disorders	168	3	11	23	17	18	19	7	11	15	9	8	8	2	37.9	
Senile	2,562	-	-	-	-	-	2	2	8	49	174	445	1,841	41	70+	
Involuntary psychoses	3,923	-	3	7	24	102	434	755	908	774	499	266	107	44	53.4	
Due to other metabolic, etc., diseases	164	-	4	10	12	7	15	14	24	26	16	11	12	-	51.5	
Due to new growth	73	-	2	2	1	7	7	13	12	11	11	3	4	-	51.9	
With organic changes of the nervous system	209	-	1	4	12	15	17	12	33	25	22	16	21	4	52.2	
Manic-depressive	4,585	2	80	228	400	548	674	547	477	406	258	187	109	44	42.7	
Schizophrenia (dementia praecox)	7,075	35	552	1,104	1,342	1,313	1,054	679	409	226	150	72	41	26	31.8	
Paranoia and paranoid conditions	943	-	12	42	64	120	150	149	132	108	51	37	25	2	43.4	
With psychopathic personality	324	1	30	55	58	51	48	27	22	13	7	6	3	1	31.7	
With mental deficiency	132	5	23	20	21	13	14	7	6	4	1	1	7	2	29.0	
Other and undiagnosed psychoses	1,343	3	39	85	106	145	178	145	158	100	87	80	54	62	42.2	
Psychoneuroses	4,987	21	113	334	638	791	812	655	513	414	275	118	65	32	38.6	
Without psychoses	6,910	60	102	204	464	761	1,037	1,207	996	756	517	362	178	108	43.2	
Epilepsy	103	8	3	17	14	20	12	12	7	4	2	1	3	-	32.4	
Mental deficiency	51	6	7	9	5	10	5	4	1	2	1	1	1	-	28.5	
Alcoholism	4,896	-	3	63	268	525	784	934	778	612	403	274	128	66	44.1	
Drug addiction	619	-	5	24	41	65	90	110	103	63	43	37	16	8	43.7	
Personality disorders due to epidemic encephalitis	45	1	5	3	8	8	11	3	1	1	1	1	1	-	( <sup>1</sup> )	
Personality disorders due to epidemic encephalitis	336	3	31	51	56	54	55	42	22	6	5	4	5	2	32.4	
Primary behavior disorders	162	37	31	11	12	18	9	16	10	6	5	4	4	2	25.6	
Other, unclassified, and unknown	698	5	17	26	60	65	74	78	75	63	57	40	28	31	45.6	
Mental disorder not reported	1,712	-	-	-	-	-	-	-	-	-	-	-	-	11	1,701	

<sup>1</sup>Median not shown where base is less than 50.

Table 11.—FIRST ADMISSIONS TO PRIVATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER, AGE, AND SEX: UNITED STATES, 1949—Continued  
 (Statistics based on reports from 225 hospitals)

MENTAL DISORDER AND SEX	All ages	AGE (IN YEARS)												Median age (years)			
		Under 15		15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64		65 to 69	70 and over	Un- known
		15	14	19	24	29	34	39	44	49	54	59	64		69		
<b>MALE</b> -----	15,967	3	322	828	1,102	1,401	1,718	1,975	1,848	1,447	1,243	1,025	787	1,322	806	45.2	
Psychoses-----	9,075	29	324	606	668	717	806	834	906	723	705	655	617	1,214	171	47.0	
General paresis-----	114	-	-	1	2	9	1	18	23	13	21	14	6	5	1	51.0	
With other forms of syphilis of the C. M. S.-----	35	-	-	-	-	1	2	6	6	5	3	4	3	-	-	( <sup>1</sup> )	
With epidemic encephalitis-----	15	-	-	1	1	4	1	2	1	2	2	2	-	-	-	( <sup>1</sup> )	
With other infectious diseases-----	21	-	-	2	-	1	4	1	2	3	1	2	3	2	-	( <sup>1</sup> )	
Alcoholic-----	1,136	-	-	10	41	82	165	246	244	139	85	60	24	15	25	45.2	
Due to drugs and other exogenous poisons-----	159	1	1	1	8	6	19	40	24	19	14	12	7	4	3	45.4	
Traumatic-----	54	1	4	3	2	1	7	7	5	7	6	3	5	2	1	46.5	
With cerebral arteriosclerosis-----	865	-	-	-	-	1	-	3	6	16	51	131	170	490	12	70.	
With other disturbances of circulation-----	77	-	-	-	-	1	2	-	3	10	13	12	14	20	1	63.3	
With convulsive disorders-----	71	1	5	10	8	12	9	4	1	1	9	6	4	-	-	34.8	
Senile-----	805	-	-	-	-	-	-	1	1	3	9	67	173	531	20	70+	
Involuntary psychoses-----	976	-	-	2	3	6	12	63	147	197	227	164	88	56	11	56.2	
Due to other metabolic, etc., diseases-----	58	-	1	-	1	3	3	6	10	6	10	6	5	7	-	54.2	
Due to new growth-----	31	-	-	2	1	1	1	3	4	4	6	7	1	2	-	( <sup>1</sup> )	
With organic changes of the nervous system-----	92	-	-	3	5	4	8	5	15	15	9	10	7	10	1	51.8	
Manic-depressive-----	1,342	-	25	60	89	104	162	198	180	163	142	96	70	35	17	45.7	
Schizophrenia (dementia praecox)-----	2,236	20	253	429	416	372	301	184	110	31	46	22	10	7	25	29.8	
Paranoia and paranoid conditions-----	286	-	5	22	21	46	37	53	44	22	17	8	7	2	2	41.0	
With psychopathic personality-----	129	1	10	24	28	20	9	16	8	7	1	2	1	2	-	30.4	
With mental deficiency-----	53	3	7	5	9	6	7	6	4	4	4	-	-	-	1	31.7	
Other and undiagnosed psychoses-----	505	2	12	32	33	38	56	61	68	48	35	31	19	19	51	44.4	
Psychoneuroses-----	1,528	6	23	104	152	214	221	206	190	150	121	81	26	19	15	40.9	
Without psychoses-----	4,811	38	45	118	282	470	691	835	752	574	417	289	144	89	67	44.4	
Epilepsy-----	57	7	2	12	6	13	6	5	2	1	1	1	-	1	-	30.6	
Mental deficiency-----	21	3	5	2	1	2	5	2	-	1	1	-	-	-	-	( <sup>1</sup> )	
Alcoholism-----	3,379	-	2	50	209	372	579	710	637	506	359	241	120	47	47	45.0	
Drug addiction-----	345	-	5	11	17	31	47	57	62	37	27	28	11	-	5	45.2	
Personality disorders due to epidemic encephalitis-----	14	-	2	3	2	1	3	2	1	-	-	-	-	-	-	( <sup>1</sup> )	
Psychopathic personality-----	176	2	17	29	33	25	23	29	8	5	3	2	2	-	1	31.5	
Primary behavior disorders-----	68	22	7	4	1	5	4	4	6	3	1	4	-	1	1	27.5	
Other, unclassified, and unknown-----	251	4	5	8	13	21	24	21	36	23	26	13	11	33	13	48.2	
Mental disorder not reported-----	553	-	-	-	-	-	-	-	-	-	-	-	-	-	553	( <sup>1</sup> )	

<sup>1</sup>Median not shown where base is less than 50.



Table 11. — FIRST ADMISSIONS TO PRIVATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER, AGE, AND SEX: UNITED STATES, 1949—Continued  
 (Statistics based on reports from 225 hospitals)

MENTAL DISORDER AND SEX	All ages	AGE (IN YEARS)													Median age (years)	
		Under 15	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 and over		Un- known
		61	440	1,009	1,468	1,714	2,582	2,691	2,433	2,173	1,963	1,486	1,154	1,059		2,287
<b>FEMALE</b> .....	23,348	587	1,325	2,136	2,582	2,691	2,433	2,173	1,963	1,486	1,154	1,059	2,287	1,412	43.3	
Psychoses.....	16,631	24	440	1,009	1,468	1,714	1,754	1,612	1,517	1,231	856	833	2,161	806	45.6	
General paresis.....	52	2	1	1	3	6	11	9	8	6	1	2	2	2	46.1	
With other forms of syphilis of the C. M. S. ....	20	-	1	-	1	3	1	1	2	5	2	2	2	2	( <sup>1</sup> )	
With epidemic encephalitis.....	14	1	1	1	2	1	1	1	2	1	1	2	1	1	( <sup>1</sup> )	
With other infectious diseases.....	26	1	2	4	4	5	2	2	1	1	4	1	2	2	( <sup>1</sup> )	
Alcoholic.....	277	-	4	17	35	53	68	45	28	11	13	2	1	2	45.2	
Due to drugs and other exogenous poisons.....	196	1	8	15	24	25	22	29	21	18	17	8	6	2	45.3	
Traumatic.....	38	2	1	2	3	5	5	6	5	1	-	-	3	3	( <sup>1</sup> )	
With cerebral arteriosclerosis.....	965	-	-	1	-	2	1	10	16	67	119	200	532	17	70.	
With other disturbances of circulation.....	126	-	4	2	1	1	4	1	9	11	14	21	58	-	68.8	
With convulsive disorders.....	97	2	6	13	9	10	3	10	8	9	7	4	8	2	45.5	
Senile.....	1,757	-	-	-	-	-	-	-	1	1	1	5	40	21	70+	
Involuntary psychoses.....	2,947	-	1	4	16	90	371	608	711	547	335	178	1,310	33	52.6	
Due to other metabolic, etc., diseases.....	106	3	10	11	4	12	8	3	18	16	10	6	5	2	50.8	
Due to slow growth.....	42	-	-	2	-	6	4	9	8	5	4	2	2	-	( <sup>1</sup> )	
With organic changes of the nervous system.....	117	1	1	7	11	9	7	12	18	16	12	9	11	3	52.5	
Manic-depressive.....	3,243	2	55	169	311	444	512	426	314	264	162	117	74	27	41.4	
Schizophrenia (dementia praecox).....	4,839	15	299	675	926	941	753	485	195	104	50	31	19	47	32.6	
Paranoia and paranoid conditions.....	687	-	7	20	43	74	93	86	86	54	43	30	23	-	44.8	
With psychopathic personality.....	186	-	20	31	30	31	39	11	14	6	5	5	1	1	32.6	
With mental deficiency.....	79	2	16	15	12	7	1	2	4	3	1	1	7	1	27.5	
Other and undiagnosed psychoses.....	838	1	27	53	73	107	84	90	52	52	49	35	43	50	40.7	
Psychomotoric.....	3,453	15	90	230	486	577	591	449	264	154	125	92	46	17	37.7	
Without psychoses.....	2,099	22	57	86	182	291	346	244	182	100	73	34	69	41	40.6	
Epilepsy.....	46	1	1	5	8	7	6	7	5	1	-	-	2	-	( <sup>2</sup> )	
Mental deficiency.....	30	3	2	7	4	6	2	2	106	44	1	1	1	-	( <sup>1</sup> )	
Alcoholism.....	1,017	-	1	13	59	155	205	224	141	44	33	8	11	19	41.5	
Drug addiction.....	274	-	13	24	34	54	43	53	26	16	9	5	7	3	42.0	
Personality disorders due to epileptic encephalitis	31	1	3	6	3	5	9	2	1	1	1	3	-	-	( <sup>1</sup> )	
Psychopathic personality.....	160	1	14	23	29	32	13	14	3	2	2	3	1	1	33.2	
Primary behavior disorders.....	34	15	24	7	11	13	5	7	4	3	4	-	1	-	25.5	
Other, unclassified, and unknown.....	447	1	12	18	47	44	50	57	37	40	27	17	46	18	43.7	
Mental disorder not reported.....	1,159	-	-	-	-	-	-	-	-	-	-	-	11	1,148	( <sup>1</sup> )	

<sup>1</sup>Median not shown where base is less than 50.

**Table 12.—DISCHARGES FROM STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER, SEX, AND CONDITION OF PSYCHOTIC ADMISSIONS ON DISCHARGE: UNITED STATES, 1949**  
 (Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

MENTAL DISORDER	TOTAL DISCHARGED			PATIENTS WITH PSYCHOSIS ON ADMISSION, BY CONDITION ON DISCHARGE												ALL OTHER MENTAL DISORDERS <sup>1</sup>			Condi- tion on dis- charge not re- ported
	Both sexes	Male	Fe- male	Recovered			Improved			Unimproved			Unclassified			Both sexes	Male	Fe- male	
				Both sexes	Male	Fe- male	Both sexes	Male	Fe- male	Both sexes	Male	Fe- male	Both sexes	Male	Fe- male				
ALL PATIENTS-----	83,220	45,112	38,108	14,856	7,150	7,686	32,105	15,019	17,086	8,130	4,448	3,682	1,135	694	441	21,205	14,568	6,637	5,809
Psychoses-----	56,206	27,311	28,895	14,856	7,150	7,686	32,105	15,019	17,086	8,130	4,448	3,682	1,135	694	441	---	---	---	---
General paresis-----	2,323	1,565	758	338	234	104	1,567	1,059	508	361	247	114	57	45	12	---	---	---	---
With other forms of syphilis of the C.N.S.-----	453	294	159	84	56	28	274	172	102	79	57	22	16	9	7	---	---	---	---
With epidemic encephalitis-----	94	52	42	13	7	6	59	32	27	18	11	7	4	2	2	---	---	---	---
With other infectious diseases-----	110	57	53	45	29	16	51	21	30	13	6	7	1	1	---	---	---	---	---
Alcoholic-----	5,077	4,139	938	2,593	2,197	396	1,868	1,442	426	497	397	100	119	103	16	---	---	---	---
Due to drugs and other exogenous poisons-----	458	246	212	227	116	111	197	115	82	24	10	14	10	5	5	---	---	---	---
Traumatic-----	366	309	57	69	59	10	228	189	39	64	56	8	5	5	---	---	---	---	---
With cerebral arterio- sclerosis-----	3,608	1,931	1,677	496	275	221	2,235	1,153	1,082	803	463	340	74	40	34	---	---	---	---
With other disturbances of circulation-----	212	124	88	38	24	14	117	70	47	46	22	24	11	8	3	---	---	---	---
With convulsive disorders-----	1,201	701	500	181	106	75	784	449	335	212	130	82	24	16	8	---	---	---	---
Senile-----	1,646	783	863	142	69	73	946	409	514	272	242	44	33	11	---	---	---	---	---
Involutional psychoses-----	4,316	1,060	3,256	1,410	354	1,056	2,457	598	1,859	415	101	314	34	7	27	---	---	---	---
Due to other metabolic, etc., diseases-----	365	126	239	104	38	66	201	62	139	50	24	26	10	2	8	---	---	---	---
Due to new growth-----	41	26	15	8	5	3	22	16	6	11	5	6	-	-	---	---	---	---	---
With organic changes of the nervous system-----	432	229	203	50	30	20	228	122	106	144	70	74	10	7	3	---	---	---	---
Manic-depressive-----	9,875	3,435	6,440	4,151	1,387	2,764	4,980	1,762	3,218	626	230	396	118	56	62	---	---	---	---
Schizophrenia (dementia praecox)-----	20,150	9,164	10,986	3,547	1,369	2,158	12,967	5,796	7,171	3,294	1,789	1,505	342	190	152	---	---	---	---
Paranoia and paranoid conditions-----	958	504	454	179	94	85	573	284	289	172	98	74	34	28	6	---	---	---	---
With psychopathic person- ality-----	1,178	771	407	546	365	181	495	310	185	106	74	32	31	22	9	---	---	---	---
With mental deficiency-----	1,768	923	845	352	166	186	1,034	528	506	344	210	134	38	19	19	---	---	---	---
Other and undiagnosed psychoses-----	1,575	852	723	263	150	113	822	450	392	337	176	161	153	96	57	---	---	---	---
Psychoneuroses-----	4,720	1,888	2,832	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Without psychoses-----	16,485	12,680	3,805	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Epilepsy-----	409	241	168	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Mental deficiency-----	1,059	671	388	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Alcoholism-----	8,879	7,611	1,268	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Drug addiction-----	773	448	325	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Personality disorders due to epidemic encephalitis-----	84	47	37	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Psychopathic personality-----	1,689	1,277	422	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Primary behavior disorders-----	629	374	255	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Other, unclassified, and unknown-----	2,953	2,011	942	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Mental disorder not reported-----	5,809	3,233	2,576	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

<sup>1</sup>-Includes psychoneuroses.

Table 13.—DISCHARGES FROM STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER, SEX, AND CONDITION OF PSYCHOTIC ADMISSIONS ON DISCHARGE: UNITED STATES, EACH DIVISION AND STATE, 1949

(Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIVISION, STATE, AND SEX	Total discharged	PATIENTS WITH PSYCHOSIS ON ADMISSION, BY CONDITION ON DISCHARGE				DIAGNOSIS ON ADMISSION		Diagnosis and condition on discharge not reported
		Recovered	Improved	Unimproved	Un-classified	Psycho-neuroses	Without psychosis	
<b>BOTH SEXES</b>								
UNITED STATES-----	83,220	14,836	32,105	8,130	1,135	4,720	16,485	5,809
<b>NEW ENGLAND-----</b>	<b>8,343</b>	<b>809</b>	<b>1,416</b>	<b>315</b>	<b>2</b>	<b>322</b>	<b>950</b>	<b>4,529</b>
Maine-----	399	143	128	27	-	25	76	-
New Hampshire-----	758	55	279	58	-	95	271	-
Vermont-----	369	53	128	24	1	35	128	-
Massachusetts-----	4,529	-	-	-	-	-	-	4,529
Rhode Island-----	591	141	164	56	1	32	197	-
Connecticut-----	1,697	417	717	150	-	135	278	-
<b>MIDDLE ATLANTIC-----</b>	<b>15,902</b>	<b>4,229</b>	<b>8,257</b>	<b>1,048</b>	<b>30</b>	<b>1,057</b>	<b>1,281</b>	<b>-</b>
New York-----	9,769	2,935	5,287	598	-	641	308	-
New Jersey-----	2,560	738	1,102	80	-	217	423	-
Pennsylvania-----	3,573	556	1,868	370	30	199	550	-
<b>EAST NORTH CENTRAL----</b>	<b>19,581</b>	<b>3,506</b>	<b>5,258</b>	<b>3,695</b>	<b>505</b>	<b>1,300</b>	<b>5,307</b>	<b>10</b>
Ohio-----	5,972	1,015	2,717	752	96	522	870	-
Indiana-----	948	156	594	49	44	76	29	-
Illinois-----	8,737	1,594	551	2,453	286	343	3,510	-
Michigan-----	2,305	353	942	282	78	286	364	-
Wisconsin-----	1,619	388	454	159	1	73	554	10
<b>WEST NORTH CENTRAL----</b>	<b>5,324</b>	<b>1,276</b>	<b>2,072</b>	<b>418</b>	<b>116</b>	<b>295</b>	<b>860</b>	<b>287</b>
Minnesota-----	1,612	320	728	95	18	95	73	283
Iowa-----	706	324	3	171	15	20	169	4
Missouri-----	1,282	93	888	90	13	45	153	-
North Dakota-----	325	176	3	21	1	17	107	-
South Dakota-----	349	116	144	14	-	21	54	-
Nebraska-----	633	26	285	10	-	61	251	-
Kansas-----	417	221	21	17	69	36	53	-
<b>SOUTH ATLANTIC-----</b>	<b>10,576</b>	<b>1,605</b>	<b>4,587</b>	<b>897</b>	<b>29</b>	<b>586</b>	<b>2,369</b>	<b>503</b>
Delaware-----	272	64	89	15	-	26	78	-
Maryland-----	1,263	145	779	83	-	106	150	-
District of Columbia----	858	344	244	192	-	43	35	-
Virginia-----	2,566	570	689	125	1	125	1,051	5
West Virginia-----	1,433	170	306	131	20	73	235	498
North Carolina-----	1,275	156	492	114	2	18	493	-
South Carolina-----	1,244	-	739	69	-	151	285	-
Georgia-----	1,159	139	809	164	-	26	21	-
Florida-----	506	17	440	4	6	18	21	-
<b>EAST SOUTH CENTRAL----</b>	<b>5,159</b>	<b>505</b>	<b>2,564</b>	<b>664</b>	<b>19</b>	<b>226</b>	<b>1,181</b>	<b>-</b>
Kentucky-----	1,156	155	603	91	19	35	253	-
Tennessee-----	987	86	598	118	-	23	162	-
Alabama-----	1,423	254	664	280	-	86	139	-
Mississippi-----	1,593	10	699	175	-	82	627	-
<b>WEST SOUTH CENTRAL----</b>	<b>6,918</b>	<b>543</b>	<b>3,557</b>	<b>560</b>	<b>159</b>	<b>317</b>	<b>1,447</b>	<b>335</b>
Arkansas-----	1,475	1	720	-	-	78	487	189
Louisiana-----	1,137	19	844	49	38	34	153	-
Oklahoma-----	1,177	167	515	59	87	60	184	105
Texas-----	3,129	356	1,478	452	34	145	623	41
<b>MOUNTAIN-----</b>	<b>2,190</b>	<b>296</b>	<b>891</b>	<b>174</b>	<b>255</b>	<b>104</b>	<b>470</b>	<b>-</b>
Montana-----	142	42	39	1	-	12	48	-
Idaho-----	333	15	147	28	44	14	85	-
Wyoming-----	111	60	6	7	1	9	28	-
Colorado-----	323	26	169	31	-	16	81	-
New Mexico-----	370	47	208	19	29	16	51	-
Arizona-----	444	33	93	1	181	17	119	-
Utah-----	357	60	196	39	-	16	46	-
Nevada-----	110	13	33	48	-	4	12	-
<b>PACIFIC-----</b>	<b>9,227</b>	<b>2,067</b>	<b>3,503</b>	<b>359</b>	<b>20</b>	<b>513</b>	<b>2,620</b>	<b>145</b>
Washington-----	1,100	622	348	64	6	55	105	-
Oregon-----	944	99	461	11	14	92	267	-
California-----	7,183	1,446	2,694	284	-	366	2,248	145

Table 13.—DISCHARGES FROM STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER, SEX, AND CONDITION OF PSYCHOTIC ADMISSIONS ON DISCHARGE: UNITED STATES, EACH DIVISION AND STATE, 1949—Continued  
(Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIVISION, STATE, AND SEX	Total discharged	PATIENTS WITH PSYCHOSIS ON ADMISSION, BY CONDITION ON DISCHARGE				DIAGNOSIS ON ADMISSION		Diagnosis and condition on discharge not reported
		Recovered	Improved	Unimproved	Un- classified	Psycho- neuroses	Without psychosis	
<b>MALE</b>								
UNITED STATES-----	45,112	7,150	15,019	4,448	694	1,888	12,680	3,233
<b>NEW ENGLAND-----</b>	<b>4,574</b>	<b>412</b>	<b>680</b>	<b>186</b>	<b>-</b>	<b>141</b>	<b>752</b>	<b>2,403</b>
Maine-----	182	54	55	20	-	8	45	-
New Hampshire-----	470	31	117	37	-	49	236	-
Vermont-----	201	24	48	7	-	17	105	-
Massachusetts-----	2,403	-	-	-	-	-	-	2,403
Rhode Island-----	366	61	91	36	-	16	162	-
Connecticut-----	952	242	369	86	-	51	204	-
<b>MIDDLE ATLANTIC-----</b>	<b>7,968</b>	<b>2,009</b>	<b>3,865</b>	<b>609</b>	<b>23</b>	<b>499</b>	<b>963</b>	<b>-</b>
New York-----	4,821	1,398	2,528	352	-	292	251	-
New Jersey-----	1,332	362	462	43	-	129	336	-
Pennsylvania-----	1,815	249	875	214	23	78	376	-
<b>EAST NORTH CENTRAL-----</b>	<b>11,546</b>	<b>1,821</b>	<b>2,464</b>	<b>1,931</b>	<b>347</b>	<b>501</b>	<b>4,276</b>	<b>6</b>
Ohio-----	3,070	475	1,238	378	69	195	715	-
Indiana-----	391	44	244	33	29	22	19	-
Illinois-----	5,700	931	321	1,282	205	149	2,812	-
Michigan-----	1,179	184	425	158	43	101	268	-
Wisconsin-----	1,006	187	236	80	1	34	462	6
<b>WEST NORTH CENTRAL-----</b>	<b>2,862</b>	<b>560</b>	<b>940</b>	<b>223</b>	<b>55</b>	<b>104</b>	<b>735</b>	<b>245</b>
Minnesota-----	821	113	315	48	14	25	64	242
Iowa-----	419	149	-	87	14	8	158	3
Missouri-----	607	37	374	57	3	14	122	-
North Dakota-----	210	93	3	16	-	5	93	-
South Dakota-----	171	47	71	5	-	7	41	-
Nebraska-----	443	15	166	7	-	36	219	-
Kansas-----	191	106	11	3	24	9	38	-
<b>SOUTH ATLANTIC-----</b>	<b>5,749</b>	<b>760</b>	<b>2,211</b>	<b>536</b>	<b>8</b>	<b>214</b>	<b>1,793</b>	<b>227</b>
Delaware-----	143	27	48	10	-	4	54	-
Maryland-----	686	88	389	54	-	46	109	-
District of Columbia-----	465	166	109	122	-	34	34	-
Virginia-----	1,472	258	279	65	1	33	831	5
West Virginia-----	651	69	112	63	1	36	148	222
North Carolina-----	760	68	241	72	2	7	370	-
South Carolina-----	694	-	373	44	-	48	229	-
Georgia-----	651	73	453	106	-	5	14	-
Florida-----	227	11	207	-	4	1	4	-
<b>EAST SOUTH CENTRAL-----</b>	<b>2,748</b>	<b>249</b>	<b>1,195</b>	<b>356</b>	<b>10</b>	<b>74</b>	<b>864</b>	<b>-</b>
Kentucky-----	626	87	284	52	10	16	177	-
Tennessee-----	522	45	286	72	-	10	109	-
Alabama-----	686	116	313	133	-	22	102	-
Mississippi-----	914	1	312	99	-	26	476	-
<b>WEST SOUTH CENTRAL-----</b>	<b>3,540</b>	<b>235</b>	<b>1,570</b>	<b>294</b>	<b>104</b>	<b>98</b>	<b>1,021</b>	<b>218</b>
Arkansas-----	816	-	291	-	-	20	363	142
Louisiana-----	531	9	341	32	30	12	107	-
Oklahoma-----	639	73	253	39	52	27	143	52
Texas-----	1,554	153	685	223	22	39	408	24
<b>MOUNTAIN-----</b>	<b>1,210</b>	<b>176</b>	<b>401</b>	<b>117</b>	<b>133</b>	<b>42</b>	<b>341</b>	<b>-</b>
Montana-----	76	25	11	1	-	3	36	-
Idaho-----	193	8	76	19	26	6	58	-
Wyoming-----	69	33	2	6	1	3	24	-
Colorado-----	199	17	87	26	-	7	62	-
New Mexico-----	184	25	90	7	19	10	33	-
Arizona-----	264	28	52	1	87	8	88	-
Utah-----	154	33	63	25	-	3	30	-
Nevada-----	71	7	20	32	-	2	10	-
<b>PACIFIC-----</b>	<b>5,115</b>	<b>928</b>	<b>1,693</b>	<b>196</b>	<b>14</b>	<b>215</b>	<b>1,935</b>	<b>134</b>
Washington-----	540	233	181	39	6	11	70	-
Oregon-----	520	31	222	7	8	33	219	-
California-----	4,055	664	1,290	150	-	171	1,646	134

Table 13.—DISCHARGES FROM STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER, SEX, AND CONDITION OF PSYCHOTIC ADMISSIONS ON DISCHARGE: UNITED STATES, EACH DIVISION AND STATE, 1949—Continued

(Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIVISION, STATE, AND SEX	Total discharged	PATIENTS WITH PSYCHOSIS ON ADMISSION, BY CONDITION ON DISCHARGE				DIAGNOSIS ON ADMISSION		Diagnosis and condition on discharge not reported
		Recovered	Improved	Unimproved	Un-classified	Psycho-neuroses	Without psychosis	
<b>FEMALE</b>								
UNITED STATES-----	38,108	7,686	17,086	3,682	441	2,852	3,805	2,576
<b>NEW ENGLAND-----</b>	<b>3,769</b>	<b>397</b>	<b>756</b>	<b>129</b>	<b>2</b>	<b>181</b>	<b>198</b>	<b>2,126</b>
Maine-----	217	89	73	7	-	17	31	-
New Hampshire-----	288	24	162	21	-	46	35	-
Vermont-----	168	29	80	17	1	18	23	-
Massachusetts-----	2,126	---	---	---	---	---	---	2,126
Rhode Island-----	225	80	73	20	1	16	35	-
Connecticut-----	745	175	348	64	-	84	74	-
<b>MIDDLE ATLANTIC-----</b>	<b>7,934</b>	<b>2,220</b>	<b>4,392</b>	<b>439</b>	<b>7</b>	<b>558</b>	<b>318</b>	<b>-</b>
New York-----	4,948	1,537	2,759	246	-	349	57	-
New Jersey-----	1,228	376	640	37	-	88	87	-
Pennsylvania-----	1,758	307	993	156	7	121	174	-
<b>EAST NORTH CENTRAL-----</b>	<b>8,235</b>	<b>1,685</b>	<b>2,794</b>	<b>1,764</b>	<b>158</b>	<b>799</b>	<b>1,031</b>	<b>4</b>
Ohio-----	2,902	540	1,479	374	27	327	155	-
Indiana-----	557	112	350	16	15	54	10	-
Illinois-----	3,037	663	230	1,171	81	194	698	-
Michigan-----	1,126	169	517	124	35	185	96	-
Wisconsin-----	613	201	218	79	-	39	72	4
<b>WEST NORTH CENTRAL-----</b>	<b>2,462</b>	<b>716</b>	<b>1,132</b>	<b>195</b>	<b>61</b>	<b>191</b>	<b>125</b>	<b>42</b>
Minnesota-----	791	207	413	47	4	70	9	41
Iowa-----	287	175	3	84	1	12	11	1
Missouri-----	675	56	514	33	10	31	31	-
North Dakota-----	115	83	-	5	1	12	14	-
South Dakota-----	178	69	73	9	-	14	13	-
Nebraska-----	190	11	119	3	-	25	32	-
Kansas-----	226	115	10	14	45	27	15	-
<b>SOUTH ATLANTIC-----</b>	<b>4,827</b>	<b>845</b>	<b>2,376</b>	<b>361</b>	<b>21</b>	<b>372</b>	<b>576</b>	<b>276</b>
Delaware-----	129	37	41	5	-	22	24	-
Maryland-----	577	57	390	29	-	60	41	-
District of Columbia-----	393	178	135	70	-	9	1	-
Virginia-----	1,094	312	410	60	-	92	220	-
West Virginia-----	782	101	194	68	19	37	87	276
North Carolina-----	515	88	251	42	-	11	123	-
South Carolina-----	550	-	366	25	-	103	56	-
Georgia-----	508	66	356	58	-	21	7	-
Florida-----	279	6	233	4	2	17	17	-
<b>EAST SOUTH CENTRAL-----</b>	<b>2,411</b>	<b>256</b>	<b>1,369</b>	<b>308</b>	<b>9</b>	<b>152</b>	<b>317</b>	<b>-</b>
Kentucky-----	530	68	319	39	9	19	76	-
Tennessee-----	465	41	312	46	-	13	53	-
Alabama-----	737	138	351	147	-	64	37	-
Mississippi-----	679	9	387	76	-	56	151	-
<b>WEST SOUTH CENTRAL-----</b>	<b>3,378</b>	<b>308</b>	<b>1,987</b>	<b>266</b>	<b>55</b>	<b>219</b>	<b>426</b>	<b>117</b>
Arkansas-----	659	1	429	-	-	58	124	47
Louisiana-----	606	10	503	17	8	22	46	-
Oklahoma-----	538	94	262	20	35	33	41	53
Texas-----	1,575	203	793	229	12	106	215	17
<b>MOUNTAIN-----</b>	<b>980</b>	<b>120</b>	<b>490</b>	<b>57</b>	<b>122</b>	<b>62</b>	<b>129</b>	<b>-</b>
Montana-----	66	17	28	-	-	9	12	-
Idaho-----	140	7	71	9	18	8	27	-
Wyoming-----	42	27	4	1	-	6	4	-
Colorado-----	124	9	82	5	-	9	19	-
New Mexico-----	186	22	118	12	10	6	18	-
Arizona-----	180	5	41	-	94	9	31	-
Utah-----	203	27	133	14	-	13	16	-
Nevada-----	39	6	13	16	-	2	2	-
<b>PACIFIC-----</b>	<b>4,112</b>	<b>1,139</b>	<b>1,810</b>	<b>163</b>	<b>6</b>	<b>298</b>	<b>685</b>	<b>11</b>
Washington-----	560	289	167	25	-	44	35	-
Oregon-----	424	68	239	4	6	59	48	-
California-----	3,128	782	1,404	134	-	195	602	11

Table 14.—PERSONNEL, FULL-TIME AND PART-TIME, OF STATE HOSPITALS FOR MENTAL DISEASE AND PSYCHOPATHIC HOSPITALS, BY OCCUPATION: UNITED STATES, 1947-49

(1949 statistics based on reports from 206 State hospitals and 8 psychopathic; 1948, from 200 State and 10 psychopathic; 1947, from 193 State and 9 psychopathic. Figures for Ohio receiving hospitals are included in State hospital statistics for 1949, 1948, and 1947)

OCCUPATION AND TYPE OF EMPLOYEE	STATE HOSPITALS			PSYCHOPATHIC HOSPITALS		
	1949	1948	1947	1949	1948	1947
<b>FULL-TIME EMPLOYEES-----</b>	<b>99,076</b>	<b>87,572</b>	<b>77,725</b>	<b>974</b>	<b>1,376</b>	<b>1,081</b>
Superintendents and physicians-----	2,102	1,995	1,861	114	140	90
Superintendents-----	195	191	185	5	8	7
Assistant superintendents-----	151	153	149	4	6	7
Clinical directors-----	102	93	79	2	6	5
Pathologists-----	31	40	32	1	1	1
Medical specialists-----	25	74	87	2	5	1
Staff physicians-----	1,525	1,366	1,244	82	94	67
Medical internes-----	73	78	85	18	20	4
Psychologists and psychometrists-----	233	190	130	19	23	31
Dentists-----	205	187	178	1	3	4
Dental assistants-----	157	130	103	-	-	1
Pharmacists-----	161	151	138	-	-	2
Clinical assistants-----	36	32	30	2	2	-
Laboratory and X-ray technicians-----	544	500	434	26	24	29
Graduate nurses-----	4,305	3,797	3,191	122	164	115
Other nurses and attendants-----	56,100	48,441	42,264	367	500	390
Therapists and assistants-----	2,216	1,995	1,915	24	29	23
Occupational therapists and assistants-----	1,219	1,037	976	18	21	16
Hydrotherapists and assistants-----	228	198	180	2	3	4
Physiotherapists and assistants-----	109	100	103	1	1	1
Industrial supervisors and instructors-----	423	541	577	-	2	-
Other therapists and assistants-----	237	119	79	3	2	2
Dietitians-----	237	206	185	3	5	4
Social workers and field workers-----	712	696	622	36	38	36
Psychiatric social workers-----	507	485	423	36	38	28
Other trained social workers-----	186	197	185	-	-	-
Field workers-----	19	14	16	-	-	6
Stewards-----	330	315	306	5	8	4
Clerical employees-----	4,588	4,138	3,579	128	179	118
Other employees-----	27,150	24,799	22,789	127	261	234
<b>PART-TIME EMPLOYEES-----</b>	<b>1,000</b>	<b>715</b>	<b>585</b>	<b>77</b>	<b>129</b>	<b>99</b>
Superintendents and physicians-----	427	354	196	44	84	13
Superintendents-----	-	-	1	2	1	-
Assistant superintendents-----	-	-	-	2	1	-
Clinical directors-----	2	-	-	1	1	-
Pathologists-----	15	17	15	-	1	1
Medical specialists-----	100	62	31	-	3	1
Staff physicians-----	30	43	28	24	15	9
Consulting physicians-----	261	230	111	15	62	2
Medical internes-----	19	2	10	-	-	-
Psychologists and psychometrists-----	14	8	6	4	5	3
Dentists-----	74	62	48	2	1	2
Dental assistants-----	5	6	2	-	-	-
Pharmacists-----	10	11	10	1	2	1
Clinical assistants-----	5	4	7	2	6	7
Laboratory and X-ray technicians-----	9	11	6	4	1	1
Graduate nurses-----	17	11	17	2	4	3
Other nurses and attendants-----	78	80	68	6	2	50
Therapists and assistants-----	23	17	25	2	4	3
Occupational therapists and assistants-----	11	13	20	1	3	1
Hydrotherapists and assistants-----	2	-	-	-	-	-
Physiotherapists and assistants-----	1	-	-	-	-	-
Industrial supervisors and instructors-----	4	2	2	-	-	-
Other therapists and assistants-----	5	2	3	1	1	2
Dietitians-----	2	3	3	3	3	3
Social workers and field workers-----	22	5	8	-	-	-
Psychiatric social workers-----	10	3	4	-	-	-
Other trained social workers-----	12	2	1	-	-	-
Field workers-----	-	-	3	-	-	-
Stewards-----	2	-	1	-	-	-
Clerical employees-----	19	21	8	2	10	6
Other employees-----	293	122	180	5	7	7

Table 15.—PERSONNEL, FULL-TIME AND PART-TIME, OF STATE HOSPITALS FOR MENTAL DISEASE AND PSYCHOPATHIC HOSPITALS, BY OCCUPATION AND SEX: UNITED STATES, 1949

(Statistics based on reports from 138 State and 8 Ohio receiving hospitals and 8 psychopathic hospitals)

OCCUPATION AND TYPE OF EMPLOYEE	STATE HOSPITALS			PSYCHOPATHIC HOSPITALS		
	Both sexes	Male	Female	Both sexes	Male	Female
<b>FULL-TIME EMPLOYEES-----</b>	<b>99,076</b>	<b>49,754</b>	<b>49,322</b>	<b>974</b>	<b>507</b>	<b>667</b>
Superintendents and physicians-----	2,102	1,871	231	114	103	11
Superintendents-----	195	194	1	5	4	1
Assistant superintendents-----	151	148	3	4	4	-
Clinical directors-----	102	94	8	2	2	-
Pathologists-----	31	23	8	1	1	-
Medical specialists-----	25	22	3	2	2	-
Staff physicians-----	1,525	1,322	203	82	73	9
Medical internes-----	73	68	5	18	17	1
Psychologists and psychometrists-----	233	140	93	19	8	11
Dentists-----	205	204	1	1	1	-
Dental assistants-----	157	22	135	-	-	-
Pharmacists-----	161	139	22	-	-	-
Clinical assistants-----	36	27	9	2	-	2
Laboratory and X-ray technicians-----	544	238	306	26	6	20
Graduate nurses-----	4,305	601	3,704	122	-	122
Other nurses and attendants-----	56,100	25,795	30,305	367	102	265
Therapists and assistants-----	2,216	761	1,455	24	6	18
Occupational therapists and assistants	1,219	289	930	18	3	15
Hydrotherapists and assistants-----	228	104	124	2	1	1
Physiotherapists and assistants-----	109	37	72	1	1	-
Industrial supervisors and instructors	423	226	197	-	-	-
Other therapists and assistants-----	237	105	132	3	1	2
Dietitians-----	237	26	211	3	-	3
Social workers and field workers-----	712	102	610	36	5	31
Psychiatric social workers-----	507	57	450	36	5	31
Other trained social workers-----	186	37	149	-	-	-
Field workers-----	19	8	11	-	-	-
Stewards-----	330	307	23	5	3	2
Clerical employees-----	4,588	864	3,724	128	9	119
Other employees-----	27,150	18,657	8,493	127	64	63
<b>PART-TIME EMPLOYEES-----</b>	<b>1,000</b>	<b>831</b>	<b>169</b>	<b>77</b>	<b>55</b>	<b>24</b>
Superintendents and physicians-----	427	422	5	44	38	6
Superintendents-----	-	-	-	2	2	-
Assistant superintendents-----	-	-	-	2	2	-
Clinical directors-----	2	2	-	1	1	-
Pathologists-----	15	15	-	-	-	-
Medical specialists-----	100	99	1	-	-	-
Staff physicians-----	30	29	1	24	19	5
Consulting physicians-----	261	259	2	15	14	1
Medical internes-----	19	18	1	-	-	-
Psychologists and psychometrists-----	14	10	4	4	3	1
Dentists-----	74	72	2	2	2	-
Dental assistants-----	5	1	4	-	-	-
Pharmacists-----	10	10	-	1	1	-
Clinical assistants-----	5	4	1	2	2	-
Laboratory and X-ray technicians-----	9	5	4	4	1	3
Graduate nurses-----	17	2	15	2	-	?
Other nurses and assistants-----	78	31	47	6	3	3
Therapists and assistants-----	23	11	12	2	1	1
Occupational therapists and assistants	11	2	9	1	1	-
Hydrotherapists and assistants-----	2	1	1	-	-	-
Physiotherapists and assistants-----	1	1	-	-	-	-
Industrial supervisors and instructors	4	4	-	-	-	-
Other therapists and assistants-----	5	3	2	1	-	1
Dietitians-----	2	1	1	3	-	3
Social workers and field workers-----	22	13	9	-	-	-
Psychiatric social workers-----	10	2	8	-	-	-
Other trained social workers-----	12	11	1	-	-	-
Field workers-----	-	-	-	-	-	-
Stewards-----	2	2	-	-	-	-
Clerical employees-----	19	6	13	2	-	2
Other employees-----	293	241	52	5	2	3

Table 16.—PERSONNEL, FULL-TIME, OF STATE HOSPITALS FOR MENTAL DISEASE,  
(Statistics based on reports from 196)

	DIVISION AND STATE	Total full-time personnel	Superintendents	Physicians and internes	Psychologists and psychiatrists	Dentists	Dental assistants	Pharmacists	Clinical assistants	Laboratory and X-ray technicians
1	UNITED STATES--	99,076	195	1,907	233	205	157	161	36	544
2	NEW ENGLAND-----	9,907	19	197	39	18	11	16	5	60
3	Maine-----	592	2	10	2	-	-	1	-	2
4	New Hampshire-----	768	1	17	3	1	2	-	-	4
5	Vermont-----	254	1	3	1	-	1	1	-	2
6	Massachusetts-----	5,653	11	102	15	13	6	11	-	31
7	Rhode Island-----	549	1	19	2	1	-	-	-	7
8	Connecticut-----	2,091	3	46	16	3	2	3	5	14
9	MIDDLE ATLANTIC----	30,569	38	629	34	60	56	55	5	157
10	New York-----	20,264	19	428	16	41	44	38	-	88
11	New Jersey-----	3,114	4	73	5	5	1	6	4	34
12	Pennsylvania-----	7,191	15	128	13	14	11	11	1	35
13	EAST NORTH CENTRAL--	17,698	42	305	75	41	26	26	10	118
14	Ohio-----	5,003	15	70	26	9	3	4	4	30
15	Indiana-----	1,470	6	30	2	3	1	3	-	7
16	Illinois-----	6,465	11	151	30	21	19	9	-	52
17	Michigan-----	4,080	7	57	17	6	3	8	6	23
18	Wisconsin-----	680	3	17	-	2	-	2	-	6
19	WEST NORTH CENTRAL--	8,337	25	135	21	17	13	18	2	45
20	Minnesota-----	1,808	7	27	3	5	2	2	-	12
21	Iowa-----	1,511	5	29	4	3	3	4	-	7
22	Missouri-----	2,391	5	22	5	-	3	6	-	13
23	North Dakota-----	293	1	5	1	1	1	1	-	2
24	South Dakota-----	334	1	10	1	1	1	1	-	1
25	Nebraska-----	1,096	3	31	3	4	2	2	2	7
26	Kansas-----	1,102	3	11	4	3	1	2	-	3
27	SOUTH ATLANTIC----	11,655	22	246	29	28	17	14	2	69
28	Delaware-----	339	1	8	5	-	-	1	-	1
29	Maryland-----	1,230	4	43	9	3	1	2	-	8
30	District of Columbia--	2,435	1	72	3	4	4	2	-	14
31	Virginia-----	1,613	5	21	4	2	-	-	-	9
32	West Virginia-----	627	4	18	2	3	-	2	-	6
33	North Carolina-----	1,888	4	36	4	4	1	3	-	8
34	South Carolina-----	760	1	12	-	1	1	1	-	4
35	Georgia-----	1,468	1	22	-	5	1	1	-	12
36	Florida-----	1,295	1	14	2	6	9	2	2	7
37	EAST SOUTH CENTRAL--	3,620	11	73	4	4	5	3	3	15
38	Kentucky-----	1,165	4	28	-	1	1	-	-	7
39	Tennessee-----	731	3	15	4	1	-	1	1	3
40	Alabama-----	908	2	12	-	-	1	1	2	2
41	Mississippi-----	816	2	18	-	2	3	1	-	3
42	WEST SOUTH CENTRAL--	6,142	15	103	11	10	8	14	7	25
43	Arkansas-----	1,108	1	23	1	1	-	1	7	7
44	Louisiana-----	1,035	2	15	1	3	3	2	-	3
45	Oklahoma-----	1,363	4	21	2	1	1	4	-	5
46	Texas-----	2,636	8	44	7	5	4	7	-	10
47	MOUNTAIN-----	2,883	9	67	6	5	5	3	-	20
48	Montana-----	392	1	5	1	1	1	-	-	3
49	Idaho-----	227	2	5	1	-	-	-	-	1
50	Wyoming-----	115	1	1	1	-	-	-	-	1
51	Colorado-----	1,237	1	40	-	2	2	1	-	10
52	New Mexico-----	264	1	4	2	-	-	1	-	1
53	Arizona-----	359	1	7	-	1	1	1	-	2
54	Utah-----	234	1	5	1	1	1	-	-	2
55	Nevada-----	55	1	-	-	-	-	-	-	-
56	PACIFIC-----	8,265	14	152	14	22	16	12	2	35
57	Washington-----	1,285	3	30	3	2	2	3	-	8
58	Oregon-----	851	2	18	2	2	2	1	-	5
59	California-----	6,129	9	104	9	18	12	8	2	22

<sup>1</sup>Includes only population of hospitals reporting personnel data.

<sup>2</sup>Based on average daily resident-patient population.



BY OCCUPATION: UNITED STATES, EACH DIVISION AND STATE, 1949  
 State and 8 Ohio receiving hospitals)

Graduate nurses	Other nurses and attendants	Therapists and assistants	Dietitians	Social workers	Field workers	Stewards	Clerical employees	Other employees	Average daily resident-patient population <sup>1</sup>	Number of patients per full-time employee <sup>2</sup>	
4,305	56,100	2,216	237	695	19	330	4,588	27,150	471,260	4.8	1
567	5,079	212	17	65	-	52	481	3,069	41,558	4.2	2
19	318	15	2	4	-	3	28	188	2,788	4.7	3
69	376	15	1	6	-	4	47	222	2,483	3.2	4
8	134	6	-	1	-	-	9	85	1,211	4.8	5
319	2,908	123	7	39	-	24	229	1,815	23,663	4.2	6
58	305	7	2	5	-	2	40	120	3,114	5.7	7
114	1,040	46	5	10	-	15	128	641	8,299	4.0	8
2,078	17,024	833	91	241	2	64	1,376	7,826	129,694	4.2	9
1,409	11,938	634	58	170	-	22	901	4,458	81,694	4.0	10
179	1,357	67	6	29	-	15	211	1,118	12,127	3.9	11
490	3,729	132	27	42	2	27	264	2,250	35,873	5.0	12
617	9,645	542	30	179	9	62	955	5,016	85,759	4.8	13
192	3,085	126	6	32	-	40	162	1,199	23,526	4.7	14
17	825	25	4	7	-	4	53	483	9,231	6.3	15
205	3,015	279	10	93	7	2	482	2,101	35,484	5.5	16
162	2,351	101	9	45	2	11	218	1,054	15,479	3.8	17
41	371	11	1	2	-	5	40	179	2,039	3.0	18
178	5,007	156	17	27	1	34	287	2,374	42,681	5.1	19
77	1,105	37	2	4	1	11	74	439	10,276	5.7	20
26	688	27	6	12	-	9	56	432	6,408	4.9	21
31	1,520	27	5	7	-	6	77	664	12,717	5.3	22
3	177	5	-	-	-	-	6	90	2,086	7.1	23
2	168	1	-	-	-	1	12	134	1,662	5.0	24
27	725	30	2	3	-	3	37	217	4,429	4.0	25
12	624	9	2	1	-	4	25	398	5,103	4.6	26
491	6,385	164	32	51	-	37	567	3,501	59,022	5.1	27
31	169	30	2	4	-	1	25	81	1,244	3.7	28
9	734	26	3	20	-	7	61	300	7,506	6.1	29
265	1,175	22	11	7	-	2	173	680	6,629	2.7	30
40	1,009	14	5	5	-	5	84	410	9,803	6.1	31
15	339	17	2	5	-	4	35	175	4,449	7.1	32
48	1,008	27	5	6	-	7	55	672	8,658	4.6	33
17	351	1	-	1	-	3	34	333	5,053	6.6	34
40	924	14	2	3	-	3	46	394	9,448	6.4	35
26	676	13	2	-	-	5	54	476	6,252	4.8	36
37	2,292	75	8	10	1	12	108	959	24,101	6.7	37
12	777	28	3	6	1	6	40	251	6,814	5.8	38
4	491	6	3	-	-	2	20	177	6,498	8.9	39
9	598	9	1	-	-	2	19	250	6,164	6.8	40
12	426	32	1	4	-	2	29	281	4,625	5.7	41
74	3,477	122	20	33	5	16	273	1,929	34,931	5.7	42
19	627	27	-	4	-	2	36	352	4,838	4.4	43
17	545	33	2	6	-	3	79	321	7,010	6.8	44
14	879	7	5	3	-	4	48	365	7,852	5.8	45
24	1,426	55	13	20	5	7	110	891	15,231	5.8	46
89	1,627	53	16	9	1	16	112	845	12,681	4.4	47
11	244	7	2	-	-	2	21	93	1,862	4.8	48
16	108	23	1	3	1	1	12	53	1,101	4.9	49
4	67	-	1	1	-	1	4	33	628	5.5	50
33	683	11	9	2	-	2	30	411	4,938	4.0	51
5	130	2	1	1	-	2	21	93	1,040	3.9	52
11	205	7	1	1	-	4	15	102	1,515	4.2	53
7	158	3	1	1	-	2	7	44	1,236	5.3	54
2	32	-	-	-	-	2	2	16	361	6.6	55
174	5,564	79	6	78	-	37	429	1,631	40,833	4.9	56
37	769	18	1	6	-	6	66	331	6,933	5.4	57
37	541	5	1	3	-	4	25	203	4,225	5.0	58
100	4,254	56	4	69	-	27	338	1,097	29,675	4.8	59

Table 17.—PERSONNEL EMPLOYED AND REPORTED VACANCIES IN STATE HOSPITALS FOR MENTAL DISEASE AND IN PSYCHOPATHIC HOSPITALS, BY OCCUPATION: UNITED STATES, 1949

(Statistics based on reports from 206 State and 8 psychopathic hospitals. Figures for Ohio receiving hospitals are included in statistics for State hospitals)

OCCUPATION	STATE HOSPITALS			PSYCHOPATHIC HOSPITALS		
	Total	Positions filled	Reported vacancies	Total	Positions filled	Reported vacancies
TOTAL-----	108,981	99,076	9,905	1,079	974	105
Superintendents and physicians-----	2,948	2,102	846	121	114	7
Superintendents-----	201	195	6	5	5	-
Assistant superintendents-----	174	151	23	5	4	1
Clinical directors-----	129	102	27	2	2	-
Pathologists-----	53	31	22	1	1	-
Medical specialists-----	34	25	9	2	2	-
Staff physicians-----	2,211	1,525	686	88	82	6
Medical internes-----	146	73	73	18	18	-
Psychologists and psychometrists-----	284	233	51	20	19	1
Dentists-----	271	205	66	1	1	-
Dental assistants-----	251	157	94	-	-	-
Pharmacists-----	183	161	22	-	-	-
Clinical assistants-----	65	36	29	3	2	1
Laboratory and X-ray technicians-----	627	544	83	27	26	1
Graduate nurses-----	6,046	4,305	1,741	151	122	29
Other nurses and attendants-----	60,352	56,100	4,252	413	367	46
Therapists and assistants-----	2,877	2,216	661	28	24	4
Occupational therapists and assistants-----	1,618	1,219	399	20	18	2
Hydrotherapists and assistants-----	317	228	89	2	2	-
Physiotherapists and assistants-----	191	109	82	3	1	2
Industrial supervisors and instructors-----	447	423	24	-	-	-
Other therapists and assistants-----	304	237	67	3	3	-
Dietitians-----	339	237	102	3	3	-
Social workers and field workers-----	900	712	188	37	36	1
Psychiatric social workers-----	643	507	136	37	36	1
Other trained social workers-----	234	186	48	-	-	-
Field workers-----	23	19	4	-	-	-
Stevards-----	345	330	15	5	5	-
Clinical employees-----	4,872	4,588	284	135	128	7
Other employees-----	28,621	27,150	1,471	135	127	8

**Table 18.—EXPENDITURES AND PER CAPITA MAINTENANCE EXPENDITURES OF STATE HOSPITALS FOR MENTAL DISEASE AND OF PSYCHOPATHIC HOSPITALS:**  
 UNITED STATES, 1947-49

(1949 statistics based on reports from 205 State hospitals and 8 psychopathic hospitals; 1948, from 200 State hospitals and 9 psychopathic hospitals; 1947, from 194 State hospitals and 9 psychopathic hospitals. Ohio receiving hospitals are included in State statistics for 1949, 1948, and 1947)

TYPE OF CONTROL AND YEAR	Total expenditures	MAINTENANCE EXPENDITURES						Average daily resident-patient population <sup>1</sup>	Per capita maintenance expenditure <sup>2</sup>
		Total	Salaries and wages	Purchased provisions	Fuel, light, and water	Other maintenance	Additions, improvements, and other expenditures		
STATE HOSPITALS									
1949-----	\$405,107,901	\$339,240,882	\$195,814,948	\$72,107,918	\$21,149,233	\$50,168,783	470,914	\$720.39	
1948-----	349,267,576	302,390,189	165,873,075	69,436,145	19,482,937	47,598,032	458,769	659.13	
1947-----	256,231,757	240,494,074	129,971,822	59,417,745	15,336,716	35,767,791	438,988	547.84	
PSYCHOPATHIC HOSPITALS									
1949-----	\$2,481,171	\$2,337,765	\$1,715,967	\$255,832	\$64,255	\$501,911	458	\$5,104.29	
1948-----	3,313,566	3,204,533	2,265,249	389,847	94,695	454,742	666	4,811.61	
1947-----	2,755,327	2,662,729	1,819,950	283,914	74,187	484,678	650	4,096.51	

<sup>1</sup>Includes population of hospitals reporting expenditure data only.

<sup>2</sup>Based on average daily resident-patient population.

Table 19. --EXPENDITURES AND PER CAPITA MAINTENANCE EXPENDITURES OF STATE HOSPITALS FOR MENTAL DISEASE: UNITED STATES, EACH DIVISION AND STATE, 1949

(Statistics based on reports from 197 State and 8 Ohio receiving hospitals)

DIVISION AND STATE	Total expenditures	MAINTENANCE EXPENDITURES						Average daily resident-patient population	Per capita maintenance expenditure*
		Total	Salaries and wages	Purchased provisions	Fuel, light, and water	Other maintenance	Additions, improvements, and other expenditures		
UNITED STATES-----	\$405,107,901	\$339,240,982	\$195,814,948	\$72,107,918	\$21,149,233	\$50,168,783	\$65,867,019	470,914	\$720.39
NEW ENGLAND-----	37,495,255	33,351,154	19,797,561	6,396,113	2,503,238	4,654,242	4,134,101	41,558	802.52
Maine-----	2,164,406	1,868,975	910,949	462,853	147,998	347,075	295,531	2,788	670.33
New Hampshire-----	2,930,689	2,038,841	967,835	424,173	184,758	462,075	891,848	2,483	821.12
Vermont-----	789,831	749,693	446,461	105,154	65,056	133,022	40,138	1,211	618.07
Massachusetts-----	19,497,501	19,420,028	12,116,174	3,281,973	1,547,743	2,474,138	77,473	23,663	820.69
Rhode Island-----	1,812,359	1,777,070	1,072,626	489,317	***	215,127	35,289	3,114	570.67
Connecticut-----	10,300,469	7,496,647	4,283,516	1,632,643	557,683	1,022,805	2,805,822	8,299	903.32
MIDDLE ATLANTIC-----	119,788,189	111,729,015	72,641,838	21,514,804	6,709,012	10,863,361	8,059,174	129,694	861.48
New York-----	83,076,749	78,626,173	53,802,673	14,485,170	4,435,160	5,903,170	4,450,576	81,694	962.45
New Jersey-----	9,755,049	9,507,706	6,100,561	1,341,709	636,048	1,427,388	247,343	12,127	784.01
Pennsylvania-----	26,956,391	23,595,136	12,738,604	5,687,925	1,635,804	3,532,803	3,361,255	35,873	657.74
EAST NORTH CENTRAL-----	81,344,496	63,322,406	34,802,663	13,476,892	4,628,255	10,414,596	19,022,090	85,413	741.37
Ohio-----	21,975,477	15,451,843	8,679,852	3,397,092	1,355,862	2,019,037	6,523,634	23,526	656.80
Indiana-----	5,454,803	4,207,646	1,942,926	1,000,925	386,712	877,083	1,247,157	8,885	473.57
Illinois-----	32,447,490	27,285,651	13,362,672	6,654,160	1,930,812	3,318,007	5,181,859	35,484	768.39
Michigan-----	18,119,073	14,080,031	9,306,696	2,153,077	764,685	1,855,573	4,039,042	15,479	909.82
Wisconsin-----	3,347,653	2,317,235	1,510,517	271,638	130,184	344,896	1,030,418	2,039	1,136.46
WEST NORTH CENTRAL-----	25,951,834	23,026,093	12,225,466	5,182,939	1,835,196	3,782,492	2,925,741	42,681	539.49
Minnesota-----	5,552,578	5,171,177	3,131,043	904,458	387,477	748,199	381,401	10,276	503.23
Iowa-----	4,344,031	3,617,032	1,890,087	848,277	326,253	552,415	726,999	6,408	564.46
Missouri-----	8,126,707	6,915,189	3,441,667	1,739,045	683,957	1,070,520	1,211,518	12,717	543.78
North Dakota-----	1,026,658	1,001,665	509,602	204,263	85,250	202,550	24,993	2,086	480.18
South Dakota-----	943,847	874,626	335,071	189,383	60,081	290,091	69,221	1,662	526.25
Nebraska-----	3,346,519	2,911,582	1,668,174	628,032	148,694	468,682	434,937	4,429	657.39
Kansas-----	2,611,494	2,534,822	1,249,822	671,481	163,484	450,055	76,672	5,103	486.73
SOUTH ATLANTIC-----	45,765,609	38,568,289	20,080,515	9,684,315	2,233,013	6,570,446	7,197,320	59,022	653.46
Delaware-----	927,883	913,427	485,139	224,154	56,411	147,723	14,456	1,244	734.27
Maryland-----	5,434,028	4,940,481	2,311,173	1,374,283	402,952	852,073	493,547	7,506	659.20
District of Columbia-----	9,834,814	9,640,466	6,996,760	1,408,869	330,713	769,437	1,944,348	6,629	1,454.29
Virginia-----	6,859,388	4,867,611	2,324,457	1,502,763	270,954	903,124	1,991,777	9,903	496.54
West Virginia-----	2,139,739	1,755,035	738,678	539,330	90,103	387,924	384,704	4,449	394.48
North Carolina-----	7,916,156	6,113,158	2,906,065	1,287,159	350,373	1,569,621	1,802,988	8,638	707.71
South Carolina-----	3,058,446	2,732,552	1,028,083	871,253	157,123	676,093	325,894	5,053	540.78
Georgia-----	4,504,539	3,618,964	1,429,468	726,314	299,022	726,314	985,575	9,448	383.04
Florida-----	5,090,616	3,986,595	1,860,752	1,313,344	275,362	537,137	1,104,021	6,252	637.65
EAST SOUTH CENTRAL-----	11,335,077	9,901,852	3,954,156	2,918,075	475,049	2,554,572	1,433,225	24,101	410.85
Kentucky-----	2,559,579	2,537,892	1,225,197	( <sup>a</sup> )	( <sup>a</sup> )	1,312,695	21,687	6,814	372.45
Tennessee-----	3,469,847	2,075,793	684,864	754,643	172,978	643,208	1,394,054	6,498	319.45
Alabama-----	3,452,056	3,452,056	1,341,067	1,597,293	189,897	513,779	-	6,164	560.04
Mississippi-----	1,853,595	1,856,111	702,908	566,139	102,174	464,890	17,484	4,623	397.00

WEST SOUTH CENTRAL-----	19,759,811	16,962,552	6,883,674	4,980,277	681,047	4,599,554	2,777,259	34,851	485.60
Arkansas-----	3,702,956	2,459,394	1,078,196	483,865	116,229	771,014	1,243,562	4,838	508.35
Louisiana-----	3,411,108	3,178,724	1,328,240	909,993	118,557	821,934	232,384	7,010	453.46
Oklahoma-----	4,316,605	3,617,072	1,401,238	1,099,866	171,348	944,620	699,535	7,852	460.66
Texas-----	8,509,142	7,707,362	3,076,000	2,494,463	274,913	1,861,966	601,780	15,231	506.03
MOUNTAIN-----	10,269,364	8,965,540	5,292,358	1,477,798	465,446	1,729,938	1,303,824	12,681	707.01
Montana-----	1,827,512	1,108,578	642,622	342,201	40,232	83,523	718,934	1,862	586.37
Idaho-----	746,756	694,179	354,969	115,803	62,608	160,789	52,577	1,101	630.50
Wyoming-----	485,142	397,481	160,734	56,127	25,431	155,189	65,661	628	632.93
Colorado-----	3,930,700	3,785,813	2,461,125	553,857	176,393	594,438	144,887	4,938	766.67
New Mexico-----	800,962	779,547	379,741	138,617	50,356	210,833	21,415	1,040	749.56
Arizona-----	1,124,795	1,089,885	655,095	114,881	34,922	284,987	34,910	1,515	719.40
Utah-----	861,834	845,596	530,661	89,134	39,751	186,050	16,238	1,236	684.14
Nevada-----	493,683	264,461	107,411	67,178	35,753	54,119	229,202	361	732.58
PACIFIC-----	53,418,266	33,413,981	20,136,717	6,458,705	1,618,977	5,199,582	20,004,285	40,833	618.31
Washington-----	7,575,313	4,985,423	2,848,111	1,360,341	403,691	385,280	2,379,890	6,853	720.53
Oregon-----	4,388,364	2,545,813	1,455,043	408,472	174,615	507,683	1,842,551	4,225	602.56
California-----	41,654,589	25,872,745	15,833,563	4,689,892	1,040,671	4,308,619	15,781,844	29,675	871.87

<sup>1</sup>Includes population of hospitals reporting expenditure data only.

<sup>2</sup>Based on average daily resident-patient population.

<sup>3</sup>Included in other maintenance.

Table 20.—AVERAGE DAILY RESIDENT-PATIENT POPULATION AND RATED CAPACITY OF STATE HOSPITALS FOR MENTAL DISEASE: UNITED STATES, EACH DIVISION AND STATE, 1948 AND 1949  
(1949 and 1948 statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIVISION AND STATE	AVERAGE DAILY RESIDENT-PATIENT POPULATION		RATED CAPACITY OF HOSPITALS		EXCESS OF POPULATION OVER CAPACITY (OVERCROWDING) <sup>1</sup>			
					Number		Percent of capacity	
	1949	1948	1949	1948	1949	1948	1949	1948
UNITED STATES-----	475,540	463,496	402,822	392,224	72,718	71,272	18.1	18.2
NEW ENGLAND-----	41,558	40,952	36,294	34,722	5,264	6,230	14.5	17.9
Maine-----	2,788	2,760	2,298	2,207	490	553	21.3	25.1
New Hampshire-----	2,483	2,446	2,114	2,114	369	332	17.5	15.7
Vermont-----	1,211	1,147	982	858	229	289	23.3	33.7
Massachusetts-----	23,663	23,412	20,490	19,397	3,173	4,015	15.5	20.7
Rhode Island-----	3,114	3,009	2,700	2,700	414	309	15.3	11.4
Connecticut-----	8,299	8,178	7,710	7,446	589	732	7.6	9.8
MIDDLE ATLANTIC-----	129,694	126,272	104,490	101,049	25,204	24,423	24.1	24.0
New York-----	81,694	79,043	68,339	65,874	13,355	13,169	19.5	20.0
New Jersey-----	12,127	11,865	8,949	8,949	3,178	2,916	35.5	32.6
Pennsylvania-----	35,873	35,364	27,202	27,026	8,671	8,338	31.9	30.9
EAST NORTH CENTRAL-----	90,039	87,577	69,008	68,008	21,031	19,569	30.5	28.8
Ohio-----	23,526	22,898	20,254	20,099	3,272	2,799	16.2	13.9
Indiana-----	9,231	9,029	8,706	8,978	525	51	6.0	0.6
Illinois-----	35,484	34,171	22,676	21,932	12,808	12,239	56.5	55.8
Michigan-----	19,759	19,468	15,598	15,264	4,161	4,204	26.7	27.5
Wisconsin-----	2,039	2,011	1,774	1,735	265	276	14.9	15.9
WEST NORTH CENTRAL-----	42,681	42,747	39,469	39,416	3,192	3,331	8.1	8.5
Minnesota-----	10,276	10,411	10,068	10,404	208	7	2.1	0.1
Iowa-----	6,408	6,639	5,109	5,072	1,299	1,567	25.4	30.9
Missouri-----	12,717	12,359	10,706	10,662	2,011	1,697	18.8	15.9
North Dakota-----	2,086	2,054	2,000	2,000	86	54	4.3	2.7
South Dakota-----	1,662	1,650	1,888	1,888	-226	-238	-12.0	-12.6
Nebraska-----	4,429	4,403	4,389	4,386	40	17	0.9	0.4
Kansas-----	5,103	5,231	5,329	5,004	-226	227	-4.2	4.5
SOUTH ATLANTIC-----	59,022	57,604	53,430	52,732	5,592	4,872	10.5	9.2
Delaware-----	1,244	1,226	1,250	1,250	-6	-24	-0.5	-1.9
Maryland-----	7,506	7,260	6,187	5,755	1,319	1,505	21.3	26.2
District of Columbia-----	6,629	6,342	6,007	6,007	622	335	10.4	5.6
Virginia-----	9,803	9,616	8,330	8,300	1,473	1,316	17.7	15.9
West Virginia-----	4,449	4,558	3,089	3,789	1,360	769	44.0	20.3
North Carolina-----	8,638	8,410	9,378	9,413	-740	-1,003	-7.9	-10.7
South Carolina-----	5,053	4,980	5,050	4,855	3	125	0.1	2.6
Georgia-----	9,448	9,152	7,000	6,500	2,448	2,652	35.0	40.8
Florida-----	6,252	6,060	7,139	6,863	-887	-803	-12.4	-11.7
EAST SOUTH CENTRAL-----	24,101	23,430	22,430	21,450	1,671	1,980	7.4	9.2
Kentucky-----	6,814	6,720	6,600	6,300	214	420	3.2	6.7
Tennessee-----	6,498	6,343	6,230	5,600	268	743	4.3	13.3
Alabama-----	6,164	5,904	5,800	5,700	364	204	6.3	3.6
Mississippi-----	4,625	4,463	3,800	3,850	825	613	21.7	15.9
WEST SOUTH CENTRAL-----	34,931	33,270	30,630	28,882	4,301	4,388	14.0	15.2
Arkansas-----	4,838	4,766	4,800	4,200	38	566	0.8	13.5
Louisiana-----	7,010	6,964	5,061	4,661	1,949	2,303	38.5	49.4
Oklahoma-----	7,852	7,162	6,485	5,886	1,367	1,276	21.1	21.7
Texas-----	15,231	14,378	14,284	14,135	947	243	6.6	1.7
MOUNTAIN-----	12,681	12,315	11,340	10,601	1,341	1,714	11.8	16.2
Montana-----	1,862	1,847	1,957	1,957	-95	-110	-4.9	-5.6
Idaho-----	1,101	1,093	1,080	1,080	21	13	1.9	1.2
Wyoming-----	628	606	650	650	-22	-44	-3.4	-6.8
Colorado-----	4,938	4,842	3,758	3,758	1,180	1,084	31.4	28.8
New Mexico-----	1,040	976	930	920	110	56	11.8	6.1
Arizona-----	1,515	1,391	1,445	850	70	541	4.8	63.6
Utah-----	1,236	1,199	1,220	1,086	16	113	1.3	10.4
Nevada-----	361	361	300	300	61	61	20.3	20.3
PACIFIC-----	40,833	39,329	35,711	34,564	5,122	4,765	14.3	13.8
Washington-----	6,933	6,862	5,239	5,600	1,694	1,262	32.3	22.5
Oregon-----	4,225	4,047	4,173	3,610	52	437	1.2	12.1
California-----	29,675	28,420	26,299	25,354	3,376	3,066	12.8	12.1

<sup>1</sup>A minus sign (-) denotes average daily population less than rated capacity.

Table 21.—MOVEMENT OF POPULATION IN ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION, MENTAL DISORDER, AND SEX: UNITED STATES, 1949

(Statistics based on reports from 99 public and 125 private institutions)

MOVEMENT OF POPULATION AND TYPE OF CONTROL	TOTAL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	
<b>ALL INSTITUTIONS</b>										
Patients on books at beginning of year	148,229	76,923	71,306	124,210	64,848	59,362	22,692	11,456	11,236	1,327
In institution-----	129,402	66,667	62,735	107,678	55,922	51,756	20,666	10,248	10,418	1,058
In family care-----	1,065	324	741	1,056	319	737	6	3	3	3
In other extramural care-----	17,762	9,932	7,830	15,476	8,607	6,869	2,020	1,205	815	266
Admissions during year-----	15,282	8,620	6,662	12,890	7,283	5,607	2,032	1,164	868	360
First admissions-----	12,336	6,871	5,465	10,344	5,749	4,595	1,712	983	729	280
Readmissions-----	1,509	839	670	1,169	656	513	287	163	124	53
Transfers-----	1,437	910	527	1,377	878	499	33	18	15	27
Separations during year-----	12,685	7,031	5,654	10,354	5,689	4,665	2,014	1,193	821	317
Discharges-----	7,736	4,220	3,516	6,442	3,495	2,947	1,048	613	435	246
From institution-----	2,722	1,535	1,187	2,299	1,314	985	250	143	107	173
From extramural care-----	5,014	2,685	2,329	4,143	2,181	1,962	798	470	328	73
Transfers-----	1,809	1,038	771	1,675	963	712	100	56	44	34
Deaths-----	3,140	1,773	1,367	2,237	1,231	1,006	866	524	342	37
In institution-----	3,037	1,703	1,334	2,167	1,185	982	836	501	335	34
In extramural care-----	103	70	33	70	46	24	30	23	7	3
Patients on books at end of year-----	150,826	78,512	72,314	126,746	66,442	60,304	22,710	11,427	11,283	1,370
In institution-----	132,861	68,673	64,188	110,958	57,838	53,120	20,837	10,329	10,508	1,066
In family care-----	1,126	365	761	1,115	358	757	5	5	-	6
In other extramural care-----	16,839	9,474	7,365	14,673	8,246	6,427	1,868	1,093	775	298
<b>PUBLIC INSTITUTIONS</b>										
Patients on books at beginning of year	141,257	73,388	67,869	118,180	61,730	56,450	22,083	11,217	10,866	994
In institution-----	122,492	63,173	59,319	101,706	52,844	48,862	20,057	10,009	10,048	729
In family care-----	1,065	324	741	1,056	319	737	6	3	3	3
In other extramural care-----	17,700	9,891	7,809	15,418	8,567	6,851	2,020	1,205	815	262
Admissions during year-----	13,772	7,802	5,970	11,644	6,600	5,044	1,913	1,107	806	215
First admissions-----	10,940	6,109	4,831	9,187	5,113	4,074	1,611	933	678	142
Readmissions-----	1,444	811	633	1,124	635	489	273	158	115	47
Transfers-----	1,388	882	506	1,333	852	481	29	16	13	26
Separations during year-----	11,273	6,267	5,006	9,176	5,041	4,135	1,887	1,132	755	210
Discharges-----	6,715	3,664	3,051	5,596	3,030	2,566	952	564	388	167
From institution-----	1,712	987	725	1,457	852	605	161	99	62	94
From extramural care-----	5,003	2,677	2,326	4,139	2,178	1,961	791	465	326	73
Transfers-----	1,631	942	689	1,520	871	649	83	53	30	28
Deaths-----	2,927	1,661	1,266	2,060	1,140	920	852	515	337	15
In institution-----	2,833	1,595	1,238	1,998	1,098	900	823	492	331	12
In extramural care-----	94	66	28	62	42	20	29	23	6	3
Patients on books at end of year-----	143,756	74,923	68,833	120,648	63,289	57,359	22,109	11,192	10,917	999
In institution-----	125,849	65,124	60,725	104,914	54,723	50,191	20,238	10,096	10,142	697
In family care-----	1,126	365	761	1,115	358	757	5	5	-	6
In other extramural care-----	16,781	9,434	7,347	14,619	8,208	6,411	1,866	1,091	775	296
<b>PRIVATE INSTITUTIONS</b>										
Patients on books at beginning of year	6,972	3,535	3,437	6,030	3,118	2,912	609	239	370	333
In institution-----	6,910	3,494	3,416	5,972	3,078	2,894	609	239	370	329
In extramural care-----	62	41	21	58	40	18	-	-	-	4
Admissions during year-----	1,510	818	692	1,246	683	563	119	57	62	145
First admissions-----	1,396	762	634	1,157	636	521	101	50	51	138
Readmissions-----	65	28	37	45	21	24	14	5	9	6
Transfers-----	49	28	21	44	26	18	4	2	2	1
Separations during year-----	1,412	764	648	1,178	648	530	127	61	66	107
Discharges-----	1,021	556	465	846	465	381	96	49	47	79
From institution-----	1,010	548	452	842	462	380	89	44	45	79
From extramural care-----	11	8	3	4	3	1	7	5	2	-
Transfers-----	178	96	82	155	92	63	17	3	14	6
Deaths-----	213	112	101	177	91	86	14	9	5	22
In institution-----	204	108	96	169	87	82	13	9	4	22
In extramural care-----	9	4	5	8	4	4	1	-	1	-
Patients on books at end of year-----	7,070	3,589	3,481	6,098	3,153	2,945	601	235	366	371
In institution-----	7,012	3,549	3,463	6,044	3,115	2,929	599	233	366	369
In extramural care-----	58	40	18	54	38	16	2	2	-	2

**Table 22.—MOVEMENT OF POPULATION, ALL PATIENTS, IN ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS: UNITED STATES, EACH DIVISION AND STATE, 1949**

(Statistics based on reports from 99 public and 125 private institutions)

DIVISION AND STATE	PATIENTS ON BOOKS AT BEGINNING OF YEAR			ADMISSIONS DURING YEAR			SEPARATIONS DURING YEAR					PATIENTS ON BOOKS AT END OF YEAR		
	In institution	In family care	In other extra-mural care	First admissions	Read-missions	Trans-fers	Discharges			Deaths		In institution	In family care	In other extra-mural care
							From institution	From extra-mural care	Trans-fers	In institution	In extra-mural care			
UNITED STATES--	129,402	1,065	17,762	12,336	1,509	1,437	2,722	5,014	1,809	3,037	103	132,861	1,126	16,839
NEW ENGLAND-----	13,007	43	1,660	1,007	106	298	371	251	292	227	6	13,267	45	1,662
Maine-----	1,058	-	46	103	1	-	3	9	-	27	-	1,125	-	44
New Hampshire-----	675	-	142	46	4	-	10	36	-	13	1	657	-	150
Vermont-----	373	-	43	65	-	-	10	7	-	3	-	420	-	41
Massachusetts-----	7,476	43	640	611	76	283	238	138	266	135	4	7,636	42	670
Rhode Island-----	778	-	307	53	14	-	100	-	-	21	-	758	-	273
Connecticut-----	2,647	-	482	129	11	15	10	61	26	28	1	2,671	3	484
MIDDLE ATLANTIC----	36,510	631	4,861	3,605	453	484	910	1,310	378	746	19	38,025	699	4,517
New York-----	20,718	631	3,183	2,092	367	385	589	782	281	384	8	21,658	699	3,035
New Jersey-----	6,151	-	1,057	690	48	79	70	202	74	158	9	6,654	-	858
Pennsylvania-----	9,641	-	621	823	38	20	251	326	23	204	2	9,713	-	624
EAST NORTH CENTRAL--	32,610	274	5,988	2,981	418	261	361	2,131	431	773	38	33,157	307	5,334
Ohio-----	7,635	7	1,650	595	75	123	25	570	211	182	11	7,705	-	1,381
Indiana-----	4,210	-	950	262	5	19	8	326	8	120	1	4,218	-	765
Illinois-----	3,654	223	1,191	796	106	52	152	465	51	241	-	9,761	223	1,129
Michigan-----	7,850	14	1,567	917	20	59	98	465	102	155	10	8,064	42	1,491
Wisconsin-----	3,261	30	630	411	212	8	78	305	59	75	16	3,409	42	568
WEST NORTH CENTRAL--	16,066	9	1,006	1,060	113	24	211	419	67	434	17	16,061	15	1,054
Minnesota-----	4,325	6	219	267	47	22	68	111	64	98	13	4,297	13	222
Iowa-----	3,489	3	354	292	13	-	69	148	1	110	2	3,469	2	350
Missouri-----	2,498	-	82	165	18	-	45	67	-	62	-	2,506	-	83
North Dakota-----	1,104	-	46	66	-	-	2	18	1	25	-	1,122	-	48
South Dakota-----	749	-	43	33	18	-	15	17	-	27	-	739	-	45
Nebraska-----	1,798	-	113	115	5	-	3	25	-	67	-	1,814	-	122
Kansas-----	2,103	-	149	122	12	2	9	33	1	45	2	2,114	-	184
SOUTH ATLANTIC----	8,004	5	1,171	934	54	30	170	186	183	158	-	8,236	2	1,263
Delaware-----	474	-	26	28	5	-	19	-	-	9	-	477	-	28
Maryland-----	1,538	-	84	161	8	9	35	49	26	21	-	1,531	-	138
District of Columbia--	677	-	521	42	-	3	1	3	14	7	-	689	-	529
Virginia-----	2,150	-	413	302	27	6	29	96	8	80	-	2,218	-	467
West Virginia-----	433	5	4	8	4	7	4	-	18	2	-	422	2	6
North Carolina-----	733	-	16	214	3	5	-	14	116	20	-	797	-	24
South Carolina-----	979	-	49	61	1	-	37	24	-	8	-	976	-	45
Georgia-----	580	-	-	87	4	-	35	-	1	9	-	626	-	-
Florida-----	440	-	58	31	2	-	10	-	-	2	-	493	-	26
EAST SOUTH CENTRAL--	3,038	-	94	287	22	1	50	89	18	46	-	3,168	-	71
Kentucky-----	806	-	52	70	3	1	16	18	6	18	-	834	-	40
Tennessee-----	793	-	-	28	1	-	14	3	-	6	-	799	-	-
Alabama-----	1,077	-	42	173	18	-	5	68	-	18	-	1,188	-	31
Mississippi-----	362	-	-	16	-	-	15	-	12	4	-	347	-	-
WEST SOUTH CENTRAL--	6,741	31	599	668	103	64	147	237	112	155	17	6,972	43	523
Arkansas <sup>1</sup> -----	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Louisiana-----	875	-	79	103	33	30	24	18	80	16	6	923	-	53
Oklahoma-----	1,613	-	75	175	37	6	103	57	5	57	3	1,661	-	20
Texas-----	4,253	31	445	390	33	28	20	162	27	82	8	4,388	43	450
MOUNTAIN-----	3,237	-	634	253	67	1	58	159	20	87	2	3,293	-	573
Montana-----	510	-	9	40	15	-	29	9	15	6	-	506	-	9
Idaho-----	661	-	8	59	8	-	8	6	-	28	-	686	-	8
Wyoming-----	403	-	69	22	-	-	2	13	-	13	-	413	-	53
Colorado-----	855	-	15	71	3	1	17	7	5	30	-	872	-	14
New Mexico-----	82	-	3	21	-	-	1	3	-	-	-	97	-	5
Arizona <sup>1</sup> -----	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Utah-----	722	-	530	38	40	-	-	121	-	10	2	713	-	484
Nevada <sup>1</sup> -----	4	-	-	2	1	-	1	-	-	-	-	6	-	-
PACIFIC-----	10,189	12	1,749	1,541	173	274	444	232	308	411	4	10,682	15	1,842
Washington-----	2,242	-	262	272	6	31	46	16	26	66	-	2,382	-	277
Oregon-----	1,107	12	192	148	35	-	75	-	12	46	-	1,168	12	181
California-----	6,840	-	1,295	1,121	132	243	323	216	270	299	4	7,132	3	1,384

<sup>1</sup>No public institutions for the care of mental defectives or epileptics in State.



**Table 23.—MOVEMENT OF POPULATION, MENTAL DEFECTIVES, IN ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS: UNITED STATES, EACH DIVISION AND STATE, 1949**  
(Statistics based on reports from 98 public and 121 private institutions)

DIVISION AND STATE	PATIENTS ON BOOKS AT BEGINNING OF YEAR			ADMISSIONS DURING YEAR			SEPARATIONS DURING YEAR					PATIENTS ON BOOKS AT END OF YEAR		
	In institution	In family care	In other extra-mural care	First admissions	Read-missions	Trans-fere	Discharges		Trans-fere	Deaths		In institution	In family care	In other extra-mural care
							From institution	From extra-mural care		In institution	In extra-mural care			
<b>UNITED STATES—</b>	107,678	1,056	15,476	10,344	1,169	1,377	2,299	4,143	1,675	2,167	70	110,958	1,115	14,673
<b>NEW ENGLAND—</b>	10,984	43	1,424	883	69	297	332	199	286	167	6	11,206	45	1,459
Maine—	1,058	-	46	103	1	-	3	9	-	27	-	1,125	-	44
New Hampshire—	648	-	140	42	3	-	8	34	-	13	1	628	-	149
Vermont—	349	-	42	57	-	-	7	6	-	3	-	391	-	41
Massachusetts—	6,036	43	495	531	54	283	215	98	266	90	4	6,175	42	552
Rhode Island—	587	-	288	45	2	-	90	-	-	12	-	568	-	252
Connecticut—	2,306	-	413	105	9	14	9	52	20	22	1	2,319	3	421
<b>MIDDLE ATLANTIC—</b>	30,467	691	4,276	3,083	391	475	786	1,038	367	517	11	31,923	699	4,042
New York—	18,570	691	3,033	1,904	340	383	562	680	281	317	8	19,481	699	2,893
New Jersey—	4,446	-	795	563	33	74	56	90	68	87	2	4,927	-	461
Pennsylvania—	7,451	-	448	616	18	18	168	268	18	113	1	7,515	-	468
<b>EAST NORTH CENTRAL</b>	27,227	265	5,328	2,343	308	253	292	1,819	384	531	32	27,697	296	4,673
Ohio—	5,685	7	1,404	386	23	119	23	457	194	73	9	5,753	-	1,115
Indiana—	3,193	-	892	196	3	19	6	288	8	76	1	3,217	-	707
Illinois—	8,705	217	1,053	679	81	52	112	357	51	212	-	8,795	218	1,044
Michigan—	6,516	14	1,383	724	15	56	87	438	80	104	8	6,662	42	1,287
Wisconsin—	3,128	27	596	358	186	7	64	279	51	66	14	3,272	36	520
<b>WEST NORTH CENTRAL</b>	12,947	9	833	807	79	21	152	347	62	292	14	12,958	15	656
Minnesota—	3,386	6	215	224	37	19	58	95	59	73	12	3,358	13	219
Iowa—	3,048	3	296	236	8	-	44	142	1	80	1	3,032	2	289
Missouri—	2,002	-	66	128	17	-	38	57	-	43	-	2,008	-	67
North Dakota—	881	-	45	43	-	-	1	16	1	10	-	897	-	44
South Dakota—	635	-	32	27	12	-	9	13	-	20	-	630	-	34
Nebraska—	1,659	-	113	80	5	-	2	24	-	45	-	1,664	-	122
Kansas—	1,336	-	66	69	-	2	-	-	1	21	1	1,369	-	81
<b>SOUTH ATLANTIC—</b>	6,812	5	1,054	850	44	24	146	171	172	110	-	7,045	2	1,143
Delaware—	474	-	26	28	5	-	19	-	-	9	-	477	-	28
Maryland—	1,454	-	84	134	7	9	20	49	22	21	-	1,438	-	138
District of Columbia	595	-	521	42	-	3	1	3	13	5	-	610	-	529
Virginia—	1,625	-	313	254	19	2	24	81	5	45	-	1,697	-	361
West Virginia—	337	5	4	8	4	5	4	-	15	-	-	336	2	6
North Carolina—	685	-	16	214	3	5	-	14	116	14	-	755	-	24
South Carolina—	766	-	48	58	-	-	33	24	-	7	-	773	-	35
Georgia—	580	-	-	87	4	-	35	-	1	9	-	626	-	-
Florida—	296	-	42	25	2	-	10	-	-	-	-	333	-	22
<b>EAST SOUTH CENTRAL</b>	2,853	-	94	272	22	1	50	89	18	44	-	2,970	-	71
Kentucky—	806	-	52	70	3	1	16	18	6	18	-	834	-	40
Tennessee—	793	-	-	28	1	-	14	3	-	6	-	799	-	-
Alabama—	939	-	42	158	18	-	5	68	-	16	-	1,037	-	31
Mississippi—	315	-	-	16	-	-	15	-	12	4	-	300	-	-
<b>WEST SOUTH CENTRAL</b>	4,573	31	300	453	58	56	101	122	96	99	4	4,769	43	237
Arkansas <sup>1</sup> —	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Louisiana—	767	-	60	87	31	30	22	13	69	14	4	815	-	38
Oklahoma—	1,031	-	56	111	7	-	71	20	-	44	-	1,058	-	12
Texas—	2,775	31	184	255	20	26	8	89	27	41	-	2,896	43	187
<b>MOUNTAIN—</b>	2,712	-	563	217	52	1	51	145	23	63	2	2,756	-	515
Montana—	425	-	8	31	11	-	26	6	10	5	-	420	-	8
Idaho—	534	-	7	47	4	-	5	3	-	21	-	556	-	7
Wyoming—	340	-	63	19	-	-	1	12	-	9	-	349	-	51
Colorado—	735	-	12	63	2	1	17	7	3	21	-	751	-	14
New Mexico—	82	-	3	21	-	-	1	3	-	-	-	97	-	5
Arizona—	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Utah—	592	-	470	34	34	-	-	114	-	7	2	577	-	430
Nevada <sup>1</sup> —	4	-	-	2	1	-	1	-	-	-	-	6	-	-
<b>PACIFIC—</b>	9,103	12	1,604	1,436	146	249	389	213	277	344	1	9,634	15	1,677
Washington—	2,063	-	262	266	5	31	45	15	23	53	-	2,214	-	277
Oregon—	1,107	12	192	148	35	-	75	-	12	46	-	1,168	12	181
California—	5,933	-	1,150	1,022	106	218	269	198	242	245	1	6,252	3	1,219

<sup>1</sup>No public institutions for the care of mental defectives or epileptics in State.

Table 24.—MOVEMENT OF POPULATION, EPILEPTICS, IN ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS: UNITED STATES, EACH DIVISION AND STATE, 1949  
(Statistics based on reports from 51 public and 41 private institutions)

DIVISION AND STATE	PATIENTS ON BOOKS AT BEGINNING OF YEAR			ADMISSIONS DURING YEAR			SEPARATIONS DURING YEAR					PATIENTS ON BOOKS AT END OF YEAR		
	In institution	In family care	In other extra-mural care	First admissions	Read-missions	Trans-fers	Discharges		Trans-fers	Deaths		In institution	In family care	In other extra-mural care
							From institution	From extra-mural care		In institution	In extra-mural care			
UNITED STATES--	20,666	6	2,020	1,712	287	33	250	798	100	836	30	20,837	5	1,868
NEW ENGLAND-----	1,938	-	193	113	32	1	16	45	6	59	-	1,989	-	162
Maine-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire-----	27	-	2	-	-	-	-	2	-	-	-	26	-	1
Vermont-----	24	-	1	7	-	-	2	1	-	-	-	29	-	-
Massachusetts-----	1,424	-	145	80	21	-	9	40	-	45	-	1,458	-	118
Rhode Island-----	157	-	4	5	9	-	5	-	-	8	-	158	-	4
Connecticut-----	306	-	41	21	2	1	-	2	6	6	-	318	-	39
MIDDLE ATLANTIC---	5,668	-	458	433	58	3	57	243	7	224	7	5,733	-	349
New York-----	2,120	-	126	180	26	2	12	96	-	67	-	2,158	-	121
New Jersey-----	1,490	-	159	91	15	-	13	89	2	68	6	1,505	-	72
Pennsylvania-----	2,058	-	173	162	17	1	32	58	5	89	1	2,070	-	156
EAST NORTH CENTRAL	5,292	6	635	578	91	8	59	284	39	221	5	5,353	5	634
Ohio-----	1,950	-	246	209	52	4	2	113	17	109	2	1,952	-	266
Indiana-----	1,017	-	58	66	2	-	2	38	-	44	-	1,001	-	58
Illinois-----	863	6	127	102	24	-	37	102	-	22	-	877	5	79
Michigan-----	1,334	-	184	175	5	3	11	27	17	38	2	1,402	-	204
Wisconsin-----	118	-	20	26	8	1	7	4	5	8	1	121	-	27
WEST NORTH CENTRAL	3,037	-	173	222	33	3	42	72	5	137	3	3,011	-	198
Minnesota-----	937	-	4	36	10	3	1	16	5	25	1	939	-	3
Iowa-----	441	-	58	56	5	-	25	6	-	30	1	437	-	61
Missouri-----	496	-	16	37	1	-	7	10	-	19	-	498	-	16
North Dakota-----	196	-	1	17	-	-	1	2	-	11	-	196	-	4
South Dakota-----	114	-	11	6	6	-	6	4	-	7	-	109	-	11
Nebraska-----	104	-	-	27	-	-	-	1	-	21	-	109	-	-
Kansas-----	749	-	83	43	11	-	2	33	-	24	1	723	-	103
SOUTH ATLANTIC----	1,000	-	117	76	9	4	21	15	9	46	-	1,002	-	113
Delaware-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland-----	80	-	-	21	1	-	14	-	4	-	-	84	-	-
District of Columbia	82	-	-	-	-	-	-	-	1	2	-	79	-	-
Virginia-----	525	-	100	48	8	4	5	15	3	35	-	521	-	106
West Virginia-----	11	-	-	-	-	-	-	-	1	-	-	10	-	-
North Carolina-----	48	-	-	-	-	-	-	-	-	6	-	42	-	-
South Carolina-----	110	-	1	1	-	-	2	-	-	1	-	106	-	3
Georgia-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida-----	144	-	16	6	-	-	-	-	-	2	-	160	-	4
EAST SOUTH CENTRAL	185	-	-	15	-	-	-	-	-	2	-	198	-	-
Kentucky-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alabama-----	138	-	-	15	-	-	-	-	-	2	-	151	-	-
Mississippi-----	47	-	-	-	-	-	-	-	-	-	-	47	-	-
WEST SOUTH CENTRAL	2,086	-	299	188	45	8	40	115	16	56	13	2,100	-	286
Arkansas <sup>1</sup> -----	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Louisiana-----	108	-	19	16	2	-	2	5	11	2	2	108	-	15
Oklahoma-----	582	-	19	64	30	6	32	37	5	13	3	603	-	8
Texas-----	1,396	-	261	108	13	2	6	73	-	41	8	1,389	-	263
MOUNTAIN-----	485	-	57	25	12	-	3	8	7	24	-	484	-	43
Montana-----	58	-	1	1	1	-	1	-	5	1	-	53	-	1
Idaho-----	125	-	1	11	4	-	2	1	-	7	-	130	-	1
Wyoming-----	60	-	6	2	-	-	-	1	-	4	-	61	-	2
Colorado-----	120	-	3	8	1	-	-	-	2	9	-	121	-	-
New Mexico-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arizona <sup>1</sup> -----	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Utah-----	122	-	46	3	6	-	-	6	-	3	-	129	-	39
Nevada <sup>1</sup> -----	...	...	...	...	...	...	...	...	...	...	...	...	...	...
PACIFIC-----	985	-	88	62	7	6	12	16	11	67	2	957	-	83
Washington-----	178	-	-	6	1	-	1	1	3	13	-	167	-	-
Oregon-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
California-----	807	-	88	56	6	6	11	15	8	54	2	790	-	83

<sup>1</sup>No public institutions for the care of mental defectives or epileptics in State.

Table 25.—MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949

(Statistics based on reports from 99 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	
<b>NEW ENGLAND</b>										
<b>MAINE</b>										
Patients on books at beginning of year-----	1,104	567	537	1,104	567	537	-	-	-	-
In institution-----	1,058	530	528	1,058	530	528	-	-	-	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	46	37	9	46	37	9	-	-	-	-
Admissions during year-----	104	42	62	104	42	62	-	-	-	-
First admissions-----	103	41	62	103	41	62	-	-	-	-
Readmissions-----	1	1	-	1	1	-	-	-	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Separations during year-----	39	18	21	39	18	21	-	-	-	-
Discharges-----	12	9	3	12	9	3	-	-	-	-
From institution-----	3	2	1	3	2	1	-	-	-	-
From extramural care-----	9	7	2	9	7	2	-	-	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Deaths-----	27	9	18	27	9	18	-	-	-	-
In institution-----	27	9	18	27	9	18	-	-	-	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	1,169	591	578	1,169	591	578	-	-	-	-
In institution-----	1,125	560	565	1,125	560	565	-	-	-	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	44	31	13	44	31	13	-	-	-	-
<b>NEW HAMPSHIRE</b>										
Patients on books at beginning of year-----	817	425	392	788	416	372	29	9	20	-
In institution-----	675	340	335	648	332	316	27	8	19	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	142	85	57	140	84	56	2	1	1	-
Admissions during year-----	50	26	24	45	22	23	-	-	-	5
First admissions-----	46	25	21	42	22	20	-	-	-	4
Readmissions-----	4	1	3	3	-	3	-	-	-	1
Transfers-----	-	-	-	-	-	-	-	-	-	-
Separations during year-----	60	35	25	56	33	23	2	-	2	2
Discharges-----	46	28	18	42	26	16	2	-	2	2
From institution-----	10	6	4	8	4	4	-	-	4	2
From extramural care-----	36	22	14	34	22	12	2	-	2	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Deaths-----	14	7	7	14	7	7	-	-	-	-
In institution-----	13	6	7	13	6	7	-	-	-	-
In extramural care-----	1	1	-	1	1	-	-	-	-	-
Patients on books at end of year-----	807	416	391	777	405	372	27	9	18	3
In institution-----	657	324	333	628	314	314	26	8	18	3
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	150	92	58	149	91	58	1	1	-	-
<b>VERMONT</b>										
Patients on books at beginning of year-----	416	186	230	391	175	216	25	11	14	-
In institution-----	373	172	201	349	162	187	24	10	14	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	43	14	29	42	13	29	1	1	-	-
Admissions during year-----	65	36	29	57	33	24	7	2	5	1
First admissions-----	65	36	29	57	33	24	7	2	5	1
Readmissions-----	-	-	-	-	-	-	-	-	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Separations during year-----	20	12	8	16	9	7	3	2	1	1
Discharges-----	17	10	7	13	7	6	3	2	1	1
From institution-----	10	6	4	7	4	3	2	1	1	1
From extramural care-----	7	4	3	6	3	3	1	1	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Deaths-----	3	2	1	3	2	1	-	-	-	-
In institution-----	3	2	1	3	2	1	-	-	-	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	461	210	251	432	199	233	29	11	18	-
In institution-----	420	201	219	391	190	201	29	11	18	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	41	9	32	41	9	32	-	-	-	-

**Table 25.—MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949—Continued**

(Statistics based on reports from 99 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	
<b>NEW ENGLAND—Continued</b>										
<b>MASSACHUSETTS</b>										
Patients on books at beginning of year-----	8,010	3,995	4,015	6,427	3,266	3,161	1,569	720	849	14
In institution-----	7,327	3,725	3,602	5,889	3,064	2,825	1,424	652	772	14
In family care-----	43	11	32	43	11	32	-	-	-	-
In other extramural care-----	640	259	381	495	191	304	145	68	77	-
Admissions during year-----	941	539	402	840	481	359	101	58	43	-
First admissions-----	584	346	238	504	300	204	80	46	34	-
Readmissions-----	75	44	31	54	32	22	21	12	9	-
Transfers-----	282	149	133	282	149	133	-	-	-	-
Separations during year-----	747	405	342	639	347	292	94	49	45	14
Discharges-----	345	196	149	282	160	122	49	27	22	14
From institution-----	207	133	74	184	118	66	9	6	3	14
From extramural care-----	138	63	75	98	42	56	40	21	19	-
Transfers-----	264	133	131	264	133	131	-	-	-	-
Deaths-----	138	76	62	93	54	39	45	22	23	-
In institution-----	134	73	61	89	51	38	45	22	23	-
In extramural care-----	4	3	1	4	3	1	-	-	-	-
Patients on books at end of year-----	8,204	4,129	4,075	6,628	3,400	3,228	1,576	729	847	-
In institution-----	7,492	3,868	3,624	6,034	3,196	2,838	1,458	672	786	-
In family care-----	42	10	32	42	10	32	-	-	-	-
In other extramural care-----	670	251	419	552	194	358	118	57	61	-
<b>RHODE ISLAND</b>										
Patients on books at beginning of year-----	1,069	508	561	873	405	468	160	88	72	36
In institution-----	762	369	393	585	275	310	156	85	71	21
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	307	139	168	288	130	158	4	3	1	15
Admissions during year-----	64	38	26	47	30	17	14	7	7	3
First admissions-----	50	32	18	45	28	17	5	4	1	-
Readmissions-----	14	6	8	2	2	-	9	3	6	3
Transfers-----	-	-	-	-	-	-	-	-	-	-
Separations during year-----	114	47	67	102	38	64	12	9	3	-
Discharges-----	94	35	59	90	31	59	4	4	-	-
From institution-----	94	35	59	90	31	59	4	4	-	-
From extramural care-----	-	-	-	-	-	-	-	-	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Deaths-----	20	12	8	12	7	5	8	5	3	-
In institution-----	20	12	8	12	7	5	8	5	3	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	1,019	499	520	818	397	421	162	86	76	39
In institution-----	746	383	363	566	287	279	158	86	72	22
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	273	116	157	252	110	142	4	-	4	17
<b>CONNECTICUT</b>										
Patients on books at beginning of year-----	3,089	1,543	1,546	2,683	1,331	1,352	343	171	172	63
In institution-----	2,607	1,279	1,328	2,270	1,113	1,157	302	143	159	35
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	482	264	218	413	218	195	41	28	13	28
Admissions during year-----	140	67	73	114	58	56	23	7	16	3
First admissions-----	114	60	54	91	51	40	20	7	13	3
Readmissions-----	11	2	9	9	2	7	2	-	2	-
Transfers-----	15	5	10	14	5	9	1	-	1	-
Separations during year-----	117	58	59	95	46	49	14	7	7	8
Discharges-----	69	38	31	59	31	28	2	2	-	8
From institution-----	8	2	6	7	1	6	-	-	-	1
From extramural care-----	61	36	25	52	30	22	2	2	-	7
Transfers-----	26	8	18	20	6	14	6	2	4	-
Deaths-----	22	12	10	16	9	7	6	3	3	-
In institution-----	21	11	10	15	8	7	6	3	3	-
In extramural care-----	1	1	-	1	1	-	-	-	-	-
Patients on books at end of year-----	3,112	1,552	1,560	2,702	1,343	1,359	352	171	181	58
In institution-----	2,625	1,291	1,334	2,278	1,121	1,157	313	148	165	34
In family care-----	3	-	3	3	-	3	-	-	-	-
In other extramural care-----	484	261	223	421	222	199	39	23	16	24

**Table 25.—MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949—Continued**

(Statistics based on reports from 99 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	
<b>MIDDLE ATLANTIC</b>										
<b>NEW YORK</b>										
Patients on books at beginning of year-----	23,960	13,034	10,926	21,686	11,962	9,724	2,226	1,072	1,154	48
In institution-----	20,100	10,804	9,296	17,972	9,811	8,161	2,100	993	1,107	28
In family care-----	691	173	518	691	173	519	-	-	-	-
In other extramural care-----	3,169	2,057	1,112	3,023	1,978	1,045	126	79	47	20
Admissions during year-----	2,562	1,517	1,045	2,351	1,404	947	202	113	89	9
First admissions-----	1,817	1,057	760	1,631	957	674	178	100	78	8
Readmissions-----	362	239	123	337	226	111	24	13	11	1
Transfers-----	383	221	162	383	221	162	-	-	-	-
Separations during year-----	1,757	1,003	754	1,570	895	675	168	108	60	19
Discharges-----	1,149	697	452	1,029	627	402	101	70	31	19
From institution-----	367	239	128	349	235	114	5	4	1	13
From extramural care-----	782	458	324	680	392	288	96	66	30	6
Transfers-----	266	117	149	266	117	149	-	-	-	-
Deaths-----	342	189	153	275	151	124	67	38	29	-
In institution-----	334	184	150	267	146	121	67	38	29	-
In extramural care-----	8	5	3	8	5	3	-	-	-	-
Patients on books at end of year-----	24,765	13,548	11,217	22,467	12,471	9,996	2,260	1,077	1,183	38
In institution-----	21,045	11,369	9,676	18,887	10,371	8,516	2,139	996	1,141	19
In family care-----	699	182	517	699	182	517	-	-	-	-
In other extramural care-----	3,021	1,997	1,024	2,881	1,918	963	121	79	42	19
<b>NEW JERSEY</b>										
Patients on books at beginning of year-----	6,468	2,819	3,649	4,512	1,942	2,570	1,640	789	851	316
In institution-----	5,439	2,358	3,081	3,745	1,616	2,129	1,481	691	790	213
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	1,029	461	568	767	326	441	159	98	61	103
Admissions during year-----	738	429	309	602	356	246	101	60	41	35
First admissions-----	634	339	295	518	283	235	86	48	38	30
Readmissions-----	31	22	9	16	10	6	15	12	3	-
Transfers-----	73	68	5	68	63	5	-	-	-	5
Separations during year-----	419	263	156	216	136	80	172	113	59	31
Discharges-----	220	132	88	97	55	42	99	67	32	24
From institution-----	22	16	6	11	7	4	10	9	1	1
From extramural care-----	198	116	82	86	48	38	89	58	31	23
Transfers-----	36	35	1	32	31	1	-	-	-	4
Deaths-----	163	96	67	87	50	37	73	46	27	3
In institution-----	154	88	66	85	48	37	67	40	27	2
In extramural care-----	9	8	1	2	2	-	6	6	-	1
Patients on books at end of year-----	6,787	2,985	3,802	4,898	2,162	2,736	1,569	736	833	320
In institution-----	5,953	2,628	3,325	4,241	1,881	2,360	1,497	692	805	215
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	834	357	477	657	281	376	72	44	28	105
<b>PENNSYLVANIA</b>										
Patients on books at beginning of year-----	8,221	4,017	4,204	6,258	2,889	3,369	1,963	1,128	835	-
In institution-----	7,600	3,766	3,834	5,810	2,765	3,045	1,790	1,001	789	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	621	251	370	448	124	324	173	127	46	-
Admissions during year-----	560	268	292	424	188	236	136	80	56	-
First admissions-----	537	260	277	409	186	223	128	74	54	-
Readmissions-----	17	8	9	9	2	7	8	6	2	-
Transfers-----	6	-	6	6	-	6	-	-	-	-
Separations during year-----	500	226	274	364	146	218	136	80	56	-
Discharges-----	319	129	190	268	96	172	51	33	18	-
From institution-----	-	-	-	-	-	-	-	-	-	-
From extramural care-----	319	129	190	268	96	172	51	33	18	-
Transfers-----	9	2	7	8	2	6	1	-	1	-
Deaths-----	172	95	77	88	48	40	84	47	37	-
In institution-----	172	95	77	88	48	40	84	47	37	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	8,281	4,059	4,222	6,318	2,931	3,387	1,963	1,128	835	-
In institution-----	7,659	3,794	3,865	5,850	2,769	3,081	1,809	1,025	784	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	622	265	357	468	162	306	154	103	51	-

Table 25.—MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949—Continued

(Statistics based on reports from 99 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	
EAST NORTH CENTRAL										
OHIO										
Patients on books at beginning of year-----	9,292	4,586	4,706	7,096	3,478	3,618	2,196	1,108	1,088	-
In institution-----	7,635	3,673	3,962	5,685	2,700	2,985	1,950	973	977	-
In family care-----	7	-	7	7	-	7	-	-	-	-
In other extramural care-----	1,650	913	737	1,404	778	626	246	135	111	-
Admissions during year-----	793	473	320	528	331	197	265	142	123	-
First admissions-----	595	339	256	386	225	161	209	114	95	-
Readmissions-----	75	36	39	23	11	12	52	25	27	-
Transfers-----	123	98	25	119	95	24	4	3	1	-
Separations during year-----	999	549	450	756	399	357	243	150	93	-
Discharges-----	595	316	279	480	249	231	115	67	48	-
From institution-----	25	14	11	23	13	10	2	1	1	-
From extramural care-----	570	302	268	457	236	221	113	66	47	-
Transfers-----	211	113	98	194	102	92	17	11	6	-
Deaths-----	193	120	73	82	48	34	111	72	39	-
In institution-----	182	115	67	73	45	28	109	70	39	-
In extramural care-----	11	5	6	9	3	6	2	2	-	-
Patients on books at end of year-----	9,086	4,510	4,576	6,868	3,410	3,458	2,218	1,100	1,118	-
In institution-----	7,705	3,723	3,982	5,753	2,762	2,991	1,952	961	991	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	1,381	787	594	1,115	648	467	266	139	127	-
INDIANA										
Patients on books at beginning of year-----	5,160	2,847	2,313	4,085	2,201	1,884	1,075	646	429	-
In institution-----	4,210	2,308	1,902	3,193	1,697	1,496	1,017	611	406	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	950	539	411	892	504	388	58	35	23	-
Admissions during year-----	286	172	114	218	118	100	68	54	14	-
First admissions-----	262	153	109	196	100	96	66	53	13	-
Readmissions-----	5	2	3	3	1	2	2	1	1	-
Transfers-----	19	17	2	19	17	2	-	-	-	-
Separations during year-----	463	259	204	379	201	178	84	58	26	-
Discharges-----	334	183	151	294	158	136	40	25	15	-
From institution-----	8	6	2	6	4	2	2	2	-	-
From extramural care-----	326	177	149	288	154	134	38	23	15	-
Transfers-----	8	7	1	8	7	1	-	-	-	-
Deaths-----	121	69	52	77	36	41	44	33	11	-
In institution-----	120	68	52	76	35	41	44	33	11	-
In extramural care-----	1	1	-	1	1	-	-	-	-	-
Patients on books at end of year-----	4,983	2,760	2,223	3,924	2,118	1,806	1,059	642	417	-
In institution-----	4,218	2,309	1,909	3,217	1,702	1,515	1,001	607	394	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	765	451	314	707	416	291	58	35	23	-
ILLINOIS										
Patients on books at beginning of year-----	10,706	5,920	4,786	9,625	5,286	4,339	984	565	419	97
In institution-----	9,292	5,118	4,174	8,355	4,577	3,778	851	479	372	86
In family care-----	223	105	118	217	102	115	6	5	3	-
In other extramural care-----	1,191	697	494	1,053	607	446	127	83	44	11
Admissions during year-----	876	539	337	737	469	268	123	61	62	16
First admissions-----	718	423	295	604	365	239	99	49	50	15
Readmissions-----	106	67	39	81	55	26	24	12	12	1
Transfers-----	52	49	3	52	49	3	-	-	-	-
Separations during year-----	860	549	311	692	453	239	152	88	64	16
Discharges-----	569	359	210	430	281	149	130	74	56	9
From institution-----	104	70	34	75	56	17	28	13	15	3
From extramural care-----	465	289	176	357	225	132	102	61	41	6
Transfers-----	51	48	3	51	48	3	-	-	-	-
Deaths-----	240	142	98	211	124	87	22	14	8	7
In institution-----	240	142	98	211	124	87	22	14	8	7
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	10,722	5,910	4,812	9,670	5,302	4,368	955	538	417	97
In institution-----	9,370	5,138	4,232	8,408	4,583	3,825	871	489	382	91
In family care-----	223	110	113	218	105	113	5	5	-	-
In other extramural care-----	1,129	662	467	1,044	614	430	79	44	35	6



Table 25.—MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949—Continued  
(Statistics based on reports from 99 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	
EAST NORTH CENTRAL—Continued										
MICHIGAN										
Patients on books at beginning of year-----	9,337	5,120	4,217	7,826	4,358	3,468	1,511	762	749	-
In institution-----	7,756	4,251	3,505	6,429	3,603	2,826	1,327	648	679	-
In family care-----	14	7	7	14	7	7	-	-	-	-
In other extramural care-----	1,567	862	705	1,383	748	635	184	114	70	-
Admissions during year-----	924	554	370	750	429	321	174	125	49	-
First admissions-----	845	481	364	679	363	316	166	118	48	-
Readmissions-----	20	16	4	15	11	4	5	5	-	-
Transfers-----	59	57	2	56	55	1	3	2	1	-
Separations during year-----	776	485	291	684	428	256	92	57	35	-
Discharges-----	556	327	229	518	305	213	38	22	16	-
From institution-----	91	54	37	80	52	28	11	2	9	-
From extramural care-----	465	273	192	438	253	185	27	20	7	-
Transfers-----	68	67	1	54	53	1	14	14	-	-
Deaths-----	152	91	61	112	70	42	40	21	19	-
In institution-----	142	81	61	104	62	42	38	19	19	-
In extramural care-----	10	10	-	8	8	-	2	2	-	-
Patients on books at end of year-----	9,485	5,189	4,296	7,892	4,359	3,533	1,593	830	763	-
In institution-----	7,952	4,338	3,614	6,563	3,635	2,928	1,389	703	686	-
In family care-----	42	19	23	42	19	23	-	-	-	-
In other extramural care-----	1,491	832	659	1,287	705	582	204	127	77	-
WISCONSIN										
Patients on books at beginning of year-----	3,148	1,663	1,485	3,051	1,618	1,433	67	29	38	30
In institution-----	2,488	1,258	1,230	2,428	1,237	1,191	47	15	32	13
In family care-----	30	5	25	27	3	24	-	-	-	3
In other extramural care-----	630	400	230	596	378	218	20	14	6	14
Admissions during year-----	559	279	280	482	237	245	33	23	10	44
First admissions-----	340	187	153	290	158	132	24	18	6	26
Readmissions-----	211	90	121	185	77	108	8	5	3	18
Transfers-----	8	2	6	7	2	5	1	-	1	-
Separations during year-----	460	211	249	412	186	226	14	8	6	34
Discharges-----	320	137	183	286	120	166	5	3	2	29
From institution-----	15	7	8	7	4	3	1	1	-	7
From extramural care-----	305	130	175	279	116	163	4	2	2	22
Transfers-----	54	28	26	50	24	26	1	1	-	3
Deaths-----	86	46	40	76	42	34	8	4	4	2
In institution-----	70	37	33	62	34	28	7	3	4	1
In extramural care-----	16	9	7	14	8	6	1	1	-	1
Patients on books at end of year-----	3,247	1,731	1,516	3,121	1,669	1,452	86	44	42	40
In institution-----	2,637	1,352	1,285	2,565	1,324	1,241	59	26	33	13
In family care-----	42	6	36	36	4	32	-	-	-	6
In other extramural care-----	568	373	195	520	341	179	27	18	9	21
WEST NORTH CENTRAL										
MINNESOTA										
Patients on books at beginning of year-----	4,450	2,281	2,169	3,507	1,821	1,686	941	458	483	2
In institution-----	4,225	2,153	2,072	3,286	1,695	1,591	937	456	481	2
In family care-----	6	6	-	6	6	-	-	-	-	-
In other extramural care-----	219	122	97	215	120	95	4	2	2	-
Admissions during year-----	303	141	162	247	117	130	49	22	27	7
First admissions-----	234	119	115	191	102	89	36	15	21	7
Readmissions-----	47	14	33	37	9	28	10	5	5	-
Transfers-----	22	8	14	19	6	13	3	2	1	-
Separations during year-----	319	150	169	262	119	143	48	27	21	9
Discharges-----	173	71	102	147	58	89	17	9	8	9
From institution-----	62	25	37	52	20	32	1	1	-	9
From extramural care-----	111	46	65	95	38	57	16	8	8	-
Transfers-----	52	25	27	47	23	24	5	2	3	-
Deaths-----	94	54	40	68	38	30	26	16	10	-
In institution-----	88	49	39	63	33	30	25	16	9	-
In extramural care-----	6	5	1	5	5	-	1	-	1	-
Patients on books at end of year-----	4,434	2,272	2,162	3,492	1,819	1,673	942	453	489	-
In institution-----	4,199	2,125	2,074	3,260	1,674	1,586	939	451	488	-
In family care-----	13	13	-	13	13	-	-	-	-	-
In other extramural care-----	222	134	88	219	132	87	3	2	1	-

Table 25.—MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949—Continued  
(Statistics based on reports from 99 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	
WEST NORTH CENTRAL—Continued										
IOWA										
Patients on books at beginning of year-----	3,779	1,914	1,865	3,280	1,677	1,603	499	237	262	-
In institution-----	3,422	1,712	1,710	2,981	1,511	1,470	441	201	240	-
In family care-----	3	1	2	3	1	2	-	-	-	-
In other extramural care-----	354	201	153	296	165	131	58	36	22	-
Admissions during year-----	295	161	134	234	129	105	61	32	29	-
First admissions-----	282	152	130	226	123	103	56	29	27	-
Readmissions-----	13	9	4	8	6	2	5	3	2	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Separations during year-----	318	182	136	256	145	111	62	37	25	-
Discharges-----	206	118	88	175	98	77	31	20	11	-
From institution-----	58	30	28	33	15	18	25	15	10	-
From extramural care-----	148	88	60	142	83	59	6	5	1	-
Transfers-----	1	1	-	1	1	-	-	-	-	-
Deaths-----	111	63	48	80	46	34	31	17	14	-
In institution-----	109	62	47	79	46	33	30	16	14	-
In extramural care-----	2	1	1	1	-	1	1	1	-	-
Patients on books at end of year-----	3,756	1,893	1,863	3,258	1,661	1,597	498	232	266	-
In institution-----	3,404	1,723	1,681	2,967	1,526	1,441	437	197	240	-
In family care-----	2	1	1	2	1	1	-	-	-	-
In other extramural care-----	350	169	181	289	134	155	61	35	26	-
MISSOURI										
Patients on books at beginning of year-----	2,313	1,198	1,115	1,859	967	892	454	231	223	-
In institution-----	2,231	1,152	1,079	1,793	930	863	438	222	216	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	82	46	36	66	37	29	16	9	7	-
Admissions during year-----	158	99	59	124	79	45	34	20	14	-
First admissions-----	141	88	53	108	69	39	33	19	14	-
Readmissions-----	17	11	6	16	10	6	1	1	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Separations during year-----	143	82	61	114	69	45	29	13	16	-
Discharges-----	98	52	46	85	50	35	13	2	11	-
From institution-----	31	15	16	28	15	13	3	-	3	-
From extramural care-----	67	37	30	57	35	22	10	2	8	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Deaths-----	45	30	15	29	19	10	16	11	5	-
In institution-----	45	30	15	29	19	10	16	11	5	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	2,328	1,215	1,113	1,869	977	892	459	238	221	-
In institution-----	2,245	1,163	1,082	1,802	935	867	443	228	215	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	83	52	31	67	42	25	16	10	6	-
NORTH DAKOTA										
Patients on books at beginning of year-----	1,066	575	491	879	474	405	187	101	86	-
In institution-----	1,020	551	469	834	451	383	186	100	86	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	46	24	22	45	23	22	1	1	-	-
Admissions during year-----	54	31	23	39	23	16	15	8	7	-
First admissions-----	54	31	23	39	23	16	15	8	7	-
Readmissions-----	-	-	-	-	-	-	-	-	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Separations during year-----	39	21	18	26	11	15	13	10	3	-
Discharges-----	19	6	13	17	4	13	2	2	-	-
From institution-----	1	1	-	1	1	-	-	-	-	-
From extramural care-----	18	5	13	16	3	13	2	2	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Deaths-----	20	15	5	9	7	2	11	8	3	-
In institution-----	20	15	5	9	7	2	11	8	3	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	1,081	585	496	892	486	406	189	99	90	-
In institution-----	1,033	560	473	848	464	394	185	96	89	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	48	25	23	44	22	22	4	3	1	-



**Table 25.—MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949—Continued**

(Statistics based on reports from 99 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	
WEST NORTH CENTRAL—Continued										
SOUTH DAKOTA										
Patients on books at beginning of year-----	792	425	367	667	355	312	125	70	55	-
In institution-----	749	404	345	655	339	296	114	65	49	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	43	21	22	32	16	16	11	5	6	-
Admissions during year-----	51	24	27	39	19	20	12	5	7	-
First admissions-----	33	14	19	27	11	16	6	3	3	-
Readmissions-----	18	10	8	12	8	4	6	2	4	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Separations during year-----	59	28	31	42	18	24	17	10	7	-
Discharges-----	32	17	15	22	11	11	10	6	4	-
From institution-----	15	9	6	9	5	4	6	4	2	-
From extramural care-----	17	8	9	13	6	7	4	2	2	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Deaths-----	27	11	16	20	7	13	7	4	3	-
In institution-----	27	11	16	20	7	13	7	4	3	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	784	421	363	664	356	308	120	65	55	-
In institution-----	739	399	340	630	339	291	109	60	49	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	45	22	23	34	17	17	11	5	6	-
NEBRASKA										
Patients on books at beginning of year-----	1,707	919	788	1,643	892	751	64	27	37	-
In institution-----	1,595	855	740	1,531	828	703	64	27	37	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	112	64	48	112	64	48	-	-	-	-
Admissions during year-----	96	50	46	73	40	33	23	10	13	-
First admissions-----	91	47	44	68	37	31	23	10	13	-
Readmissions-----	5	3	2	5	3	2	-	-	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Separations during year-----	82	45	37	61	31	30	21	14	7	-
Discharges-----	26	11	15	25	10	15	1	1	-	-
From institution-----	1	1	-	1	1	-	-	-	-	-
From extramural care-----	25	10	15	24	9	15	1	1	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Deaths-----	56	34	22	36	21	15	20	13	7	-
In institution-----	56	34	22	36	21	15	20	13	7	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	1,721	924	797	1,655	901	754	66	23	43	-
In institution-----	1,600	854	746	1,534	831	703	66	23	43	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	121	70	51	121	70	51	-	-	-	-
KANSAS										
Patients on books at beginning of year-----	2,234	1,072	1,162	1,402	698	704	832	374	458	-
In institution-----	2,085	989	1,096	1,336	659	677	749	330	419	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	149	83	66	66	39	27	83	44	39	-
Admissions during year-----	125	68	57	71	39	32	54	29	25	-
First admissions-----	112	60	52	69	37	32	43	23	20	-
Readmissions-----	11	6	5	-	-	-	11	6	5	-
Transfers-----	2	2	-	2	2	-	-	-	-	-
Separations during year-----	83	22	61	23	9	14	60	13	47	-
Discharges-----	35	-	35	-	-	-	35	-	35	-
From institution-----	2	-	2	-	-	-	2	-	2	-
From extramural care-----	33	-	33	-	-	-	33	-	33	-
Transfers-----	1	1	-	1	1	-	-	-	-	-
Deaths-----	47	21	26	22	8	14	25	13	12	-
In institution-----	45	20	25	21	8	13	24	12	12	-
In extramural care-----	2	1	1	1	-	1	1	1	-	-
Patients on books at end of year-----	2,276	1,118	1,158	1,450	728	722	826	390	436	-
In institution-----	2,092	1,018	1,074	1,369	686	683	723	332	391	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	184	100	84	81	42	39	103	58	45	-

Table 25.—MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949—Continued  
(Statistics based on reports from 99 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	
<b>SOUTH ATLANTIC</b>										
<b>DELAWARE</b>										
Patients on books at beginning of year-----	500	252	248	500	252	248	-	-	-	-
In institution-----	474	243	231	474	243	231	-	-	-	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	26	9	17	26	9	17	-	-	-	-
Admissions during year-----	33	16	17	33	16	17	-	-	-	-
First admissions-----	28	15	13	28	15	13	-	-	-	-
Readmissions-----	5	1	4	5	1	4	-	-	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Separations during year-----	28	12	16	28	12	16	-	-	-	-
Discharges-----	19	7	12	19	7	12	-	-	-	-
From institution-----	19	7	12	19	7	12	-	-	-	-
From extramural care-----	-	-	-	-	-	-	-	-	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Deaths-----	9	5	4	9	5	4	-	-	-	-
In institution-----	9	5	4	9	5	4	-	-	-	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	505	256	249	505	256	249	-	-	-	-
In institution-----	477	246	231	477	246	231	-	-	-	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	28	10	18	28	10	18	-	-	-	-
<b>MARYLAND</b>										
Patients on books at beginning of year-----	1,556	826	730	1,519	801	718	37	25	12	-
In institution-----	1,472	781	691	1,435	756	679	37	25	12	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	84	45	39	84	45	39	-	-	-	-
Admissions during year-----	147	85	62	147	85	62	-	-	-	-
First admissions-----	132	75	57	132	75	57	-	-	-	-
Readmissions-----	6	1	5	6	1	5	-	-	-	-
Transfers-----	9	9	-	9	9	-	-	-	-	-
Separations during year-----	109	54	55	108	53	55	1	1	-	-
Discharges-----	66	36	30	66	36	30	-	-	-	-
From institution-----	17	11	6	17	11	6	-	-	-	-
From extramural care-----	49	25	24	49	25	24	-	-	-	-
Transfers-----	22	10	12	21	9	12	1	1	-	-
Deaths-----	21	8	13	21	8	13	-	-	-	-
In institution-----	21	8	13	21	8	13	-	-	-	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	1,594	857	737	1,558	833	725	36	24	12	-
In institution-----	1,456	778	678	1,420	754	666	36	24	12	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	138	79	59	138	79	59	-	-	-	-
<b>DISTRICT OF COLUMBIA</b>										
Patients on books at beginning of year-----	1,198	668	530	1,116	622	494	82	46	36	-
In institution-----	677	364	313	595	318	277	82	46	36	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	521	304	217	521	304	217	-	-	-	-
Admissions during year-----	45	30	15	45	30	15	-	-	-	-
First admissions-----	42	28	14	42	28	14	-	-	-	-
Readmissions-----	-	-	-	-	-	-	-	-	-	-
Transfers-----	3	2	1	3	2	1	-	-	-	-
Separations during year-----	25	16	9	22	13	9	3	3	-	-
Discharges-----	4	3	1	4	3	1	-	-	-	-
From institution-----	1	1	-	1	1	-	-	-	-	-
From extramural care-----	3	2	1	3	2	1	-	-	-	-
Transfers-----	14	9	5	13	8	5	1	1	-	-
Deaths-----	7	4	3	5	2	3	2	2	-	-
In institution-----	7	4	3	5	2	3	2	2	-	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	1,218	682	536	1,139	639	500	79	43	36	-
In institution-----	689	382	307	610	339	271	79	43	36	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	529	300	229	529	300	229	-	-	-	-

Table 25.—MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949—Continued

(Statistics based on reports from 99 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	
SOUTH ATLANTIC—Continued										
VIRGINIA										
Patients on books at beginning of year-----	2,486	1,279	1,207	1,869	957	912	617	322	295	-
In institution-----	2,073	1,075	998	1,556	816	740	517	259	258	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	413	204	209	313	141	172	100	63	37	-
Admissions during year-----	308	163	145	253	130	123	55	33	22	-
First admissions-----	275	144	131	232	119	113	43	25	18	-
Readmissions-----	27	14	13	19	9	10	8	5	3	-
Transfers-----	6	5	1	2	2	-	4	3	1	-
Separations during year-----	193	98	95	141	65	76	52	33	19	-
Discharges-----	109	47	62	93	38	55	16	9	7	-
From institution-----	13	9	4	12	8	4	1	1	-	-
From extramural care-----	96	38	58	81	30	51	15	8	7	-
Transfers-----	8	7	1	5	5	-	3	2	1	-
Deaths-----	76	44	32	43	22	21	33	22	11	-
In institution-----	76	44	32	43	22	21	33	22	11	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	2,601	1,344	1,257	1,961	1,022	939	620	322	298	-
In institution-----	2,134	1,108	1,026	1,620	850	770	514	258	256	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	467	236	231	361	172	189	106	64	42	-
WEST VIRGINIA										
Patients on books at beginning of year-----	442	222	220	346	186	160	11	5	6	85
In institution-----	433	215	218	337	179	158	11	5	6	85
In family care-----	5	4	1	5	4	1	-	-	-	-
In other extramural care-----	4	3	1	4	3	1	-	-	-	-
Admissions during year-----	19	16	3	17	14	3	-	-	-	2
First admissions-----	8	7	1	8	7	1	-	-	-	-
Readmissions-----	4	4	-	4	4	-	-	-	-	-
Transfers-----	7	5	2	5	3	2	-	-	-	2
Separations during year-----	24	18	6	19	14	5	1	1	-	4
Discharges-----	4	3	1	4	3	1	-	-	-	-
From institution-----	4	3	1	4	3	1	-	-	-	-
From extramural care-----	-	-	-	-	-	-	-	-	-	-
Transfers-----	18	14	4	15	11	4	1	1	-	2
Deaths-----	2	1	1	-	-	-	-	-	-	2
In institution-----	2	1	1	-	-	-	-	-	-	2
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	437	220	217	344	186	158	10	4	6	83
In institution-----	429	213	216	336	179	157	10	4	6	83
In family care-----	2	2	-	2	2	-	-	-	-	-
In other extramural care-----	6	5	1	6	5	1	-	-	-	-
NORTH CAROLINA										
Patients on books at beginning of year-----	749	346	403	701	323	378	48	23	25	-
In institution-----	733	341	392	685	318	367	48	23	25	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	16	5	11	16	5	11	-	-	-	-
Admissions during year-----	222	111	111	222	111	111	-	-	-	-
First admissions-----	214	107	107	214	107	107	-	-	-	-
Readmissions-----	3	2	1	3	2	1	-	-	-	-
Transfers-----	5	2	3	5	2	3	-	-	-	-
Separations during year-----	150	72	78	144	69	75	6	3	3	-
Discharges-----	14	6	8	14	6	8	-	-	-	-
From institution-----	-	-	-	-	-	-	-	-	-	-
From extramural care-----	14	6	8	14	6	8	-	-	-	-
Transfers-----	116	58	58	116	58	58	-	-	-	-
Deaths-----	20	8	12	14	5	9	6	3	3	-
In institution-----	20	8	12	14	5	9	6	3	3	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	821	385	436	779	365	414	42	20	22	-
In institution-----	797	368	429	755	348	407	42	20	22	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	24	17	7	24	17	7	-	-	-	-

Table 25.—MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949—Continued  
(Statistics based on reports from 99 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	
SOUTH ATLANTIC—Continued										
SOUTH CAROLINA										
Patients on books at beginning of year-----	1,028	498	530	814	401	413	111	52	59	103
In institution-----	979	476	503	766	379	387	110	52	58	103
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	49	22	27	48	22	26	1	-	1	-
Admissions during year-----	62	39	23	58	35	23	1	1	-	3
First admissions-----	61	38	23	58	35	23	1	1	-	2
Readmissions-----	1	1	-	-	-	-	-	-	-	1
Transfers-----	-	-	-	-	-	-	-	-	-	-
Separations during year-----	69	42	27	64	40	24	3	2	1	2
Discharges-----	61	37	24	57	36	21	2	1	1	2
From institution-----	37	25	12	35	24	9	2	1	1	2
From extramural care-----	24	12	12	24	12	12	-	-	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Deaths-----	8	5	3	7	4	3	1	1	-	-
In institution-----	8	5	3	7	4	3	1	1	-	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	1,021	495	526	808	396	412	109	51	58	104
In institution-----	976	472	504	773	378	395	106	49	57	97
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	45	23	22	35	18	17	3	2	1	7
GEORGIA										
Patients on books at beginning of year-----	580	303	277	580	303	277	-	-	-	-
In institution-----	580	303	277	580	303	277	-	-	-	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	-	-	-	-	-	-	-	-	-	-
Admissions during year-----	91	40	51	91	40	51	-	-	-	-
First admissions-----	87	36	51	87	36	51	-	-	-	-
Readmissions-----	4	4	-	4	4	-	-	-	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Separations during year-----	45	32	13	45	32	13	-	-	-	-
Discharges-----	35	23	12	35	23	12	-	-	-	-
From institution-----	35	23	12	35	23	12	-	-	-	-
From extramural care-----	-	-	-	-	-	-	-	-	-	-
Transfers-----	1	1	-	1	1	-	-	-	-	-
Deaths-----	9	8	1	9	8	1	-	-	-	-
In institution-----	9	8	1	9	8	1	-	-	-	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	626	311	315	626	311	315	-	-	-	-
In institution-----	626	311	315	626	311	315	-	-	-	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	-	-	-	-	-	-	-	-	-	-
FLORIDA										
Patients on books at beginning of year-----	479	263	216	319	180	139	160	83	77	-
In institution-----	421	229	192	277	153	124	144	76	68	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	58	34	24	42	27	15	16	7	9	-
Admissions during year-----	20	12	8	14	8	6	6	4	2	-
First admissions-----	19	12	7	13	8	5	6	4	2	-
Readmissions-----	1	-	1	1	-	1	-	-	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Separations during year-----	4	3	1	2	2	-	2	1	1	-
Discharges-----	2	2	-	2	2	-	-	-	-	-
From institution-----	2	2	-	2	2	-	-	-	-	-
From extramural care-----	-	-	-	-	-	-	-	-	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Deaths-----	2	1	1	-	-	-	2	1	1	-
In institution-----	2	1	1	-	-	-	2	1	1	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	495	272	223	331	186	145	164	86	78	-
In institution-----	469	258	211	309	173	136	160	85	75	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	26	14	12	22	13	9	4	1	3	-

Table 25.—MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949—Continued  
(Statistics based on reports from 99 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	
<b>EAST SOUTH CENTRAL</b>										
<b>KENTUCKY</b>										
Patients on books at beginning of year-----	714	365	349	714	365	349	-	-	-	-
In institution-----	681	339	343	681	338	343	-	-	-	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	33	27	6	33	27	6	-	-	-	-
Admissions during year-----	59	34	25	59	34	25	-	-	-	-
First admissions-----	57	33	24	57	33	24	-	-	-	-
Readmissions-----	1	1	-	1	1	-	-	-	-	-
Transfers-----	1	-	1	1	-	1	-	-	-	-
Separations during year-----	42	30	12	42	30	12	-	-	-	-
Discharges-----	20	16	4	20	16	4	-	-	-	-
From institution-----	2	2	-	2	2	-	-	-	-	-
From extramural care-----	18	14	4	18	14	4	-	-	-	-
Transfers-----	6	3	3	6	3	3	-	-	-	-
Deaths-----	16	11	5	16	11	5	-	-	-	-
In institution-----	16	11	5	16	11	5	-	-	-	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	731	369	362	731	369	362	-	-	-	-
In institution-----	708	350	358	708	350	358	-	-	-	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	23	19	4	23	19	4	-	-	-	-
<b>TENNESSEE</b>										
Patients on books at beginning of year-----	770	364	406	770	364	406	-	-	-	-
In institution-----	770	364	406	770	364	406	-	-	-	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	-	-	-	-	-	-	-	-	-	-
Admissions during year-----	29	16	13	29	16	13	-	-	-	-
First admissions-----	28	15	13	28	15	13	-	-	-	-
Readmissions-----	1	1	-	1	1	-	-	-	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Separations during year-----	20	13	7	20	13	7	-	-	-	-
Discharges-----	15	10	5	15	10	5	-	-	-	-
From institution-----	12	8	4	12	8	4	-	-	-	-
From extramural care-----	3	2	1	3	2	1	-	-	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Deaths-----	5	3	2	5	3	2	-	-	-	-
In institution-----	5	3	2	5	3	2	-	-	-	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	779	367	412	779	367	412	-	-	-	-
In institution-----	779	367	412	779	367	412	-	-	-	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	-	-	-	-	-	-	-	-	-	-
<b>ALABAMA</b>										
Patients on books at beginning of year-----	1,119	608	511	981	533	448	138	75	63	-
In institution-----	1,077	579	498	939	504	435	138	75	63	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	42	29	13	42	29	13	-	-	-	-
Admissions during year-----	191	90	101	176	82	94	15	8	7	-
First admissions-----	173	81	92	158	73	85	15	8	7	-
Readmissions-----	18	9	9	18	9	9	-	-	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Separations during year-----	91	57	34	89	55	34	2	2	-	-
Discharges-----	73	48	25	73	48	25	-	-	-	-
From institution-----	5	4	1	5	4	1	-	-	-	-
From extramural care-----	68	44	24	68	44	24	-	-	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Deaths-----	18	9	9	16	7	9	2	2	-	-
In institution-----	18	9	9	16	7	9	2	2	-	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	1,219	641	578	1,068	560	508	151	81	70	-
In institution-----	1,188	622	566	1,037	541	496	151	81	70	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	31	19	12	31	19	12	-	-	-	-

Table 25.—MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949—Continued

(Statistics based on reports from 99 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	
EAST SOUTH CENTRAL—Continued										
MISSISSIPPI										
Patients on books at beginning of year-----	362	176	186	315	150	165	47	26	21	-
In institution-----	362	176	186	315	150	165	47	26	21	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	-	-	-	-	-	-	-	-	-	-
Admissions during year-----	16	12	4	16	12	4	-	-	-	-
First admissions-----	16	12	4	16	12	4	-	-	-	-
Readmissions-----	-	-	-	-	-	-	-	-	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Separations during year-----	51	15	16	31	15	16	-	-	-	-
Discharges-----	15	3	12	15	3	12	-	-	-	-
From institution-----	15	3	12	15	3	12	-	-	-	-
From extramural care-----	-	-	-	-	-	-	-	-	-	-
Transfers-----	12	9	3	12	9	3	-	-	-	-
Deaths-----	4	3	1	4	3	1	-	-	-	-
In institution-----	4	3	1	4	3	1	-	-	-	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	347	173	174	300	147	153	47	26	21	-
In institution-----	347	173	174	300	147	153	47	26	21	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	-	-	-	-	-	-	-	-	-	-
WEST SOUTH CENTRAL <sup>1</sup>										
LOUISIANA										
Patients on books at beginning of year-----	884	465	419	757	398	359	127	67	60	-
In institution-----	805	435	370	697	382	315	108	53	55	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	79	30	49	60	16	44	19	14	5	-
Admissions during year-----	166	89	77	148	81	67	18	8	10	-
First admissions-----	103	54	49	87	47	40	16	7	9	-
Readmissions-----	33	18	15	31	17	14	2	1	1	-
Transfers-----	30	17	13	30	17	13	-	-	-	-
Separations during year-----	144	98	46	122	84	38	22	14	8	-
Discharges-----	42	22	20	35	17	18	7	5	2	-
From institution-----	24	12	12	22	11	11	2	1	1	-
From extramural care-----	18	10	8	13	6	7	5	4	1	-
Transfers-----	80	63	17	69	56	13	11	7	4	-
Deaths-----	22	13	9	18	11	7	4	2	2	-
In institution-----	16	9	7	14	9	5	2	2	2	-
In extramural care-----	6	4	2	4	2	2	2	2	-	-
Patients on books at end of year-----	906	456	450	783	395	388	123	61	62	-
In institution-----	853	435	418	745	382	363	108	53	55	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	53	21	32	38	13	25	15	8	7	-
OKLAHOMA										
Patients on books at beginning of year-----	1,672	779	893	1,071	479	592	601	300	301	-
In institution-----	1,597	734	863	1,015	445	570	582	289	293	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	75	45	30	56	34	22	19	11	8	-
Admissions during year-----	218	115	103	118	59	59	100	56	44	-
First admissions-----	175	88	87	111	54	57	64	34	30	-
Readmissions-----	37	23	14	7	5	2	30	18	12	-
Transfers-----	6	4	2	-	-	-	6	4	2	-
Separations during year-----	225	124	101	135	66	69	90	58	32	-
Discharges-----	160	90	70	91	43	48	69	47	22	-
From institution-----	103	50	53	71	29	42	32	21	11	-
From extramural care-----	57	40	17	20	14	6	37	26	11	-
Transfers-----	5	3	2	-	-	-	5	3	2	-
Deaths-----	60	31	29	44	23	21	16	8	8	-
In institution-----	57	30	27	44	23	21	13	7	6	-
In extramural care-----	3	1	2	-	-	-	3	1	2	-
Patients on books at end of year-----	1,665	770	895	1,054	472	582	611	298	313	-
In institution-----	1,645	756	889	1,042	463	579	603	293	310	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	20	14	6	12	9	3	8	5	3	-

<sup>1</sup>Arkansas has no public institutions for the care of mental defectives or epileptics.

Table 25.—MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949—Continued  
(Statistics based on reports from 99 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	
WEST SOUTH CENTRAL—Continued										
TEXAS										
Patients on books at beginning of year-----	4,560	2,285	2,275	2,938	1,491	1,447	1,622	794	828	-
In institution-----	4,084	2,011	2,073	2,723	1,367	1,356	1,361	644	717	-
In family care-----	31	10	21	31	10	21	-	-	-	-
In other extramural care-----	445	264	181	184	114	70	261	150	111	-
Admissions during year-----	402	244	158	285	168	117	117	76	41	-
First admissions-----	341	198	143	239	134	105	102	64	38	-
Readmissions-----	33	22	11	20	10	10	13	12	1	-
Transfers-----	28	24	4	26	24	2	2	-	2	-
Separations during year-----	283	175	108	157	95	62	126	80	46	-
Discharges-----	170	96	74	93	52	41	77	44	33	-
From institution-----	8	6	2	4	2	2	4	4	-	-
From extramural care-----	162	90	72	89	50	39	73	40	33	-
Transfers-----	23	21	2	23	21	2	-	-	-	-
Deaths-----	90	58	32	41	22	19	49	36	13	-
In institution-----	82	53	29	41	22	19	41	31	10	-
In extramural care-----	8	5	3	-	-	-	8	5	3	-
Patients on books at end of year-----	4,679	2,354	2,325	3,066	1,564	1,502	1,613	790	823	-
In institution-----	4,186	2,057	2,129	2,836	1,435	1,401	1,350	622	728	-
In family care-----	43	17	26	43	17	26	-	-	-	-
In other extramural care-----	450	280	170	187	112	75	263	168	95	-
MOUNTAIN*										
MONTANA										
Patients on books at beginning of year-----	519	290	229	433	249	184	59	28	31	27
In institution-----	510	286	224	425	246	179	58	27	31	27
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	9	4	5	8	3	5	1	1	-	-
Admissions during year-----	55	32	23	42	24	18	2	2	-	11
First admissions-----	40	23	17	31	17	14	1	1	-	8
Readmissions-----	15	9	6	11	7	4	1	1	-	3
Transfers-----	-	-	-	-	-	-	-	-	-	-
Separations during year-----	59	30	29	47	26	21	7	2	5	5
Discharges-----	38	22	16	32	19	13	1	1	-	5
From institution-----	29	18	11	26	17	9	1	1	-	2
From extramural care-----	9	4	5	6	2	4	-	-	-	3
Transfers-----	15	6	9	10	5	5	5	1	4	-
Deaths-----	6	2	4	5	2	3	1	-	1	-
In institution-----	6	2	4	5	2	3	1	-	1	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	515	292	223	428	247	181	54	28	26	33
In institution-----	506	288	218	420	244	176	53	27	26	33
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	9	4	5	8	3	5	1	1	-	-
IDAHO										
Patients on books at beginning of year-----	669	341	328	541	309	232	126	31	95	2
In institution-----	661	337	324	534	305	229	125	31	94	2
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	8	4	4	7	4	3	1	-	1	-
Admissions during year-----	67	43	24	51	33	18	15	9	6	1
First admissions-----	59	38	21	47	29	18	11	8	3	1
Readmissions-----	8	5	3	4	4	-	4	1	3	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Separations during year-----	42	21	21	29	14	15	10	5	5	3
Discharges-----	14	7	7	8	3	5	3	2	1	3
From institution-----	8	4	4	5	2	3	2	1	1	1
From extramural care-----	6	3	3	3	1	2	1	1	-	2
Transfers-----	-	-	-	-	-	-	-	-	-	-
Deaths-----	28	14	14	21	11	10	7	3	4	-
In institution-----	28	14	14	21	11	10	7	3	4	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	694	363	331	563	328	235	131	35	96	-
In institution-----	686	362	324	556	327	229	130	35	95	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	8	1	7	7	1	6	1	-	1	-

\*Arizona and Nevada have no public institutions for the care of mental defectives or epileptics.

Table 25.—MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949—Continued  
(Statistics based on reports from 99 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	
MOUNTAIN—Continued										
WYOMING										
Patients on books at beginning of year-----	472	231	241	403	193	210	66	36	30	3
In institution-----	403	194	209	340	158	182	60	34	26	3
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	69	37	32	63	35	28	6	2	4	-
Admissions during year-----	22	10	12	19	9	10	2	-	2	1
First admissions-----	22	10	12	19	9	10	2	-	2	1
Readmissions-----	-	-	-	-	-	-	-	-	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Separations during year-----	28	12	16	22	9	13	5	3	2	1
Discharges-----	15	8	7	13	8	5	1	-	1	1
From institution-----	2	-	2	1	-	1	-	-	-	1
From extramural care-----	13	8	5	12	8	4	1	-	1	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Deaths-----	13	4	9	9	1	8	4	3	1	-
In institution-----	13	4	9	9	1	8	4	3	1	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	466	229	237	400	193	207	63	33	30	3
In institution-----	413	200	213	349	165	184	61	32	29	3
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	53	29	24	51	28	23	2	1	1	-
COLORADO										
Patients on books at beginning of year-----	870	436	434	747	374	373	123	62	61	-
In institution-----	855	425	430	735	365	370	120	60	60	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	15	11	4	12	9	3	3	2	1	-
Admissions during year-----	75	43	32	66	39	27	9	4	5	-
First admissions-----	71	39	32	65	36	27	8	3	5	-
Readmissions-----	3	3	-	2	2	-	1	1	-	-
Transfers-----	1	1	-	1	1	-	-	-	-	-
Separations during year-----	59	25	34	48	21	27	11	4	7	-
Discharges-----	24	9	15	24	9	15	-	-	-	-
From institution-----	17	5	12	17	5	12	-	-	-	-
From extramural care-----	7	4	3	7	4	3	-	-	-	-
Transfers-----	5	3	2	3	2	1	2	1	1	-
Deaths-----	30	15	17	21	10	11	9	3	6	-
In institution-----	30	15	17	21	10	11	9	3	6	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	886	454	432	765	392	373	121	62	59	-
In institution-----	872	444	428	751	382	369	121	62	59	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	14	10	4	14	10	4	-	-	-	-
NEW MEXICO										
Patients on books at beginning of year-----	85	33	52	85	33	52	-	-	-	-
In institution-----	82	33	49	82	33	49	-	-	-	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	3	-	3	3	-	3	-	-	-	-
Admissions during year-----	21	14	7	21	14	7	-	-	-	-
First admissions-----	21	14	7	21	14	7	-	-	-	-
Readmissions-----	-	-	-	-	-	-	-	-	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Separations during year-----	4	1	3	4	1	3	-	-	-	-
Discharges-----	4	1	3	4	1	3	-	-	-	-
From institution-----	1	1	-	1	1	-	-	-	-	-
From extramural care-----	3	-	3	3	-	3	-	-	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Deaths-----	-	-	-	-	-	-	-	-	-	-
In institution-----	-	-	-	-	-	-	-	-	-	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	102	46	56	102	46	56	-	-	-	-
In institution-----	97	45	52	97	45	52	-	-	-	-
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	5	1	4	5	1	4	-	-	-	-



Table 25.—MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949—Continued  
(Statistics based on reports from 99 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	
<b>MOUNTAIN—Continued</b>										
<b>UTAH</b>										
Patients on books at beginning of year-----	1,252	652	600	1,062	553	509	168	87	81	22
In institution-----	722	376	346	592	308	284	122	63	59	8
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	530	276	254	470	245	225	46	24	22	14
Admissions during year-----	78	44	34	68	40	28	9	4	5	1
First admissions-----	38	21	17	34	20	14	3	1	2	1
Readmissions-----	40	23	17	34	20	14	6	3	3	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Separations during year-----	133	69	64	123	62	61	9	7	2	1
Discharges-----	121	62	59	114	58	56	6	4	2	1
From institution-----	-	-	-	-	-	-	-	-	-	-
From extramural care-----	121	62	59	114	58	56	6	4	2	1
Transfers-----	-	-	-	-	-	-	-	-	-	-
Deaths-----	12	7	5	9	4	5	3	3	-	-
In institution-----	10	5	5	7	2	5	3	3	-	-
In extramural care-----	2	2	-	2	2	-	-	-	-	-
Patients on books at end of year-----	1,197	627	570	1,007	531	476	168	84	84	22
In institution-----	713	377	336	577	301	276	129	71	58	7
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	484	250	234	430	230	200	39	13	26	15
<b>PACIFIC</b>										
<b>WASHINGTON</b>										
Patients on books at beginning of year-----	2,504	1,342	1,162	2,325	1,247	1,078	178	94	84	1
In institution-----	2,242	1,176	1,066	2,063	1,081	982	178	94	84	1
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	262	166	96	262	166	96	-	-	-	-
Admissions during year-----	309	169	140	302	164	138	7	5	2	-
First admissions-----	272	151	121	266	147	119	6	4	2	-
Readmissions-----	6	4	2	5	3	2	1	1	-	-
Transfers-----	31	14	17	31	14	17	-	-	-	-
Separations during year-----	154	92	62	136	80	56	18	12	6	-
Discharges-----	62	41	21	60	39	21	2	2	-	-
From institution-----	46	29	17	45	28	17	1	1	-	-
From extramural care-----	16	12	4	15	11	4	1	1	-	-
Transfers-----	26	11	15	23	9	14	3	2	1	-
Deaths-----	66	40	26	53	32	21	13	8	5	-
In institution-----	66	40	26	53	32	21	13	8	5	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	2,659	1,419	1,240	2,491	1,331	1,160	167	87	80	1
In institution-----	2,382	1,261	1,121	2,214	1,173	1,041	167	87	80	1
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	277	158	119	277	158	119	-	-	-	-
<b>OREGON</b>										
Patients on books at beginning of year-----	1,311	698	613	1,311	698	613	-	-	-	-
In institution-----	1,107	581	526	1,107	581	526	-	-	-	-
In family care-----	12	2	10	12	2	10	-	-	-	-
In other extramural care-----	192	115	77	192	115	77	-	-	-	-
Admissions during year-----	183	102	81	183	102	81	-	-	-	-
First admissions-----	148	80	68	148	80	68	-	-	-	-
Readmissions-----	35	22	13	35	22	13	-	-	-	-
Transfers-----	-	-	-	-	-	-	-	-	-	-
Separations during year-----	133	80	53	133	80	53	-	-	-	-
Discharges-----	75	43	32	75	43	32	-	-	-	-
From institution-----	75	43	32	75	43	32	-	-	-	-
From extramural care-----	-	-	-	-	-	-	-	-	-	-
Transfers-----	12	11	1	12	11	1	-	-	-	-
Deaths-----	46	26	20	46	26	20	-	-	-	-
In institution-----	46	26	20	46	26	20	-	-	-	-
In extramural care-----	-	-	-	-	-	-	-	-	-	-
Patients on books at end of year-----	1,361	720	641	1,361	720	641	-	-	-	-
In institution-----	1,168	619	549	1,168	619	549	-	-	-	-
In family care-----	12	4	8	12	4	8	-	-	-	-
In other extramural care-----	181	97	84	181	97	84	-	-	-	-

Table 25.—MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX: UNITED STATES AND EACH STATE, 1949—Continued  
(Statistics based on reports from 99 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	
PACIFIC—Continued										
CALIFORNIA										
Patients on books at beginning of year-----	7,338	4,052	3,286	6,321	3,491	2,830	872	465	407	145
In institution-----	6,043	3,334	2,709	5,171	2,857	2,314	784	417	367	88
In family care-----	-	-	-	-	-	-	-	-	-	-
In other extramural care-----	1,295	718	577	1,150	634	516	88	48	40	57
Admissions during year-----	1,190	680	510	1,055	610	445	62	39	23	73
First admissions-----	853	500	353	765	449	316	53	33	20	35
Readmissions-----	120	57	63	97	47	50	4	4	-	19
Transfers-----	217	123	94	193	114	79	5	2	3	19
Separations during year-----	804	428	376	661	353	308	83	48	35	60
Discharges-----	319	151	168	259	121	138	20	13	7	40
From institution-----	103	50	53	61	30	31	5	5	-	37
From extramural care-----	216	101	115	198	91	107	15	8	7	3
Transfers-----	221	128	93	195	115	80	7	4	3	19
Deaths-----	264	149	115	207	117	90	56	31	25	1
In institution-----	260	145	115	206	116	90	54	29	25	-
In extramural care-----	4	4	-	1	1	-	2	2	-	1
Patients on books at end of year-----	7,724	4,304	3,420	6,715	3,748	2,967	851	456	395	158
In institution-----	6,337	3,512	2,825	5,493	3,054	2,439	768	411	357	76
In family care-----	3	1	2	3	1	2	-	-	-	-
In other extramural care-----	1,384	791	593	1,219	693	526	83	45	38	82

**Table 26.—FIRST ADMISSIONS OF MENTAL DEFECTIVES TO ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION, MENTAL STATUS, AND SEX: UNITED STATES, 1949**  
(Statistics based on reports from 89 public and 121 private institutions)

MENTAL STATUS	TOTAL			PUBLIC INSTITUTIONS			PRIVATE INSTITUTIONS		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
TOTAL FIRST ADMISSIONS--	10,344	5,749	4,595	9,187	5,113	4,074	1,157	636	521
Idiot-----	2,018	1,120	898	1,796	1,002	794	222	118	104
Imbecile-----	3,174	1,732	1,442	2,863	1,564	1,299	311	168	143
Moron-----	3,594	2,045	1,549	3,199	1,815	1,384	395	230	165
Unclassified-----	1,558	852	706	1,329	732	597	229	120	109

**Table 27.—FIRST ADMISSIONS OF MENTAL DEFECTIVES TO PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL STATUS, AGE, AND SEX: UNITED STATE, 1949**  
(Statistics based on reports from 89 institutions)

AGE (IN YEARS)	BOTH SEXES					MALE					FEMALE				
	Total	Idiot	Imbecile	Moron	Un-classified	Total	Idiot	Imbecile	Moron	Un-classified	Total	Idiot	Imbecile	Moron	Un-classified
ALL AGES--	9,187	1,796	2,863	3,199	1,329	5,113	1,002	1,564	1,815	732	4,074	794	1,299	1,384	597
Under 5-----	1,320	525	411	109	275	719	286	232	65	156	601	239	179	44	139
5 to 9-----	1,898	640	665	486	107	1,152	377	389	316	70	746	263	276	170	37
10 to 14-----	2,135	273	651	1,065	146	1,226	148	351	644	83	909	125	300	421	63
15 to 19-----	1,651	136	452	916	147	863	78	267	456	62	788	58	185	460	85
20 to 24-----	544	67	197	244	36	281	38	96	130	17	263	29	101	114	19
25 to 29-----	349	41	137	146	25	179	22	68	78	11	170	19	69	68	14
30 to 39-----	377	53	180	121	23	164	22	76	53	13	213	31	104	68	10
40 to 49-----	220	42	88	66	24	104	20	36	35	13	116	22	52	31	11
50 to 59-----	112	14	55	33	10	77	8	35	26	8	35	6	20	7	2
60 and over---	52	4	27	13	8	33	3	14	12	4	19	1	13	1	4
Unknown-----	529	1	-	-	528	315	-	-	-	315	214	1	-	-	213
Median age	12.6	7.9	12.7	14.7	10.6	12.2	7.9	12.5	14.1	10.2	13.2	8.0	13.2	15.6	11.3

**Table 28.—FIRST ADMISSIONS OF MENTAL DEFECTIVES TO PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL STATUS, CLINICAL DIAGNOSIS, AND SEX: UNITED STATES, 1949**  
(Statistics based on reports from 89 institutions)

CLINICAL DIAGNOSIS	BOTH SEXES					MALE					FEMALE				
	Total	Idiot	Imbecile	Moron	Un-classified	Total	Idiot	Imbecile	Moron	Un-classified	Total	Idiot	Imbecile	Moron	Un-classified
TOTAL-----	9,187	1,796	2,863	3,199	1,329	5,113	1,002	1,564	1,815	732	4,074	794	1,299	1,384	597
Familial-----	2,399	204	652	1,448	95	1,257	117	352	752	36	1,142	87	300	696	59
Mongolism-----	862	245	503	48	66	468	141	261	30	36	394	104	242	18	30
With developmental cranial anomalies-	484	250	143	53	38	261	129	77	32	23	225	121	66	21	15
With congenital cerebral spastic infantile paralysis-----	422	234	112	36	40	221	133	47	24	17	201	101	65	12	23
Postinfectious---	427	105	182	129	11	221	54	104	57	6	206	51	78	72	5
Posttraumatic---	485	157	197	109	22	298	92	117	73	16	187	65	80	36	6
With epilepsy---	180	63	61	33	23	102	31	40	19	12	78	32	21	14	11
With endocrine disorder-----	139	28	60	49	2	76	18	30	26	2	63	10	30	23	-
With familial amaurosis-----	8	2	6	-	-	7	2	5	-	-	1	-	1	-	-
With tubercous sclerosis-----	12	7	3	2	-	5	3	-	2	-	7	4	3	-	-
With other organic nervous diseases---	118	41	54	21	2	69	18	34	16	1	49	23	20	5	1
Other forms-----	331	84	98	87	62	178	49	47	49	33	153	35	51	38	29
Undifferentiated---	1,933	293	638	942	60	1,117	162	369	560	26	816	131	269	382	34
Unknown-----	1,387	85	154	242	908	833	53	81	175	524	554	30	73	67	384

Table 29.—FIRST ADMISSIONS OF MENTAL DEFECTIVES TO ALL INSTITUTIONS FOR MENTAL DEFECTIVES  
EACH DIVISION

(Statistics based on reports from 89

	DIVISION AND STATE	ALL INSTITUTIONS							
		Idiot		Imbecile		Moron		Unclassified	
		Male	Female	Male	Female	Male	Female	Male	Female
1	UNITED STATES-----	1,120	898	1,732	1,442	2,045	1,549	852	706
2	NEW ENGLAND-----	47	35	62	69	79	64	315	212
3	Maine-----	12	9	13	30	11	16	5	7
4	New Hampshire-----	3	7	9	7	10	6	-	-
5	Vermont-----	10	5	9	8	13	11	1	-
6	Massachusetts-----	1	-	4	1	17	4	300	204
7	Rhode Island-----	12	4	5	6	9	7	2	-
8	Connecticut-----	9	10	22	17	19	20	7	1
9	MIDDLE ATLANTIC-----	308	235	526	445	751	537	139	142
10	New York-----	174	157	327	266	564	324	50	42
11	New Jersey-----	67	40	97	75	76	69	70	69
12	Pennsylvania-----	67	38	102	104	111	144	19	31
13	EAST NORTH CENTRAL-----	283	226	365	301	571	420	90	87
14	Ohio-----	46	31	67	38	91	62	21	30
15	Indiana-----	13	13	58	39	23	33	6	11
16	Illinois-----	82	54	105	97	160	118	42	21
17	Michigan-----	99	84	75	78	218	159	3	8
18	Wisconsin-----	43	44	60	49	79	48	18	17
19	WEST NORTH CENTRAL-----	103	90	142	137	129	120	56	30
20	Minnesota-----	14	25	46	33	37	38	19	12
21	Iowa-----	26	23	45	51	38	31	16	6
22	Missouri-----	25	7	16	22	22	24	9	3
23	North Dakota-----	2	4	9	7	9	3	6	3
24	South Dakota-----	2	1	5	7	4	8	-	-
25	Nebraska-----	11	9	13	10	13	12	6	6
26	Kansas-----	23	21	8	7	6	4	-	-
27	SOUTH ATLANTIC-----	79	69	154	149	174	129	46	50
28	Delaware-----	3	1	3	5	8	7	1	-
29	Maryland-----	19	15	24	16	34	25	-	1
30	District of Columbia-----	6	7	9	5	13	2	-	-
31	Virginia-----	21	15	35	26	41	40	38	38
32	West Virginia-----	-	-	3	-	4	1	-	-
33	North Carolina-----	24	22	42	61	41	24	-	-
34	South Carolina-----	2	4	9	5	22	11	2	3
35	Georgia-----	-	4	27	29	9	17	-	1
36	Florida-----	4	1	2	2	2	2	5	7
37	EAST SOUTH CENTRAL-----	33	31	68	67	32	28	8	5
38	Kentucky-----	6	5	19	14	8	5	8	5
39	Tennessee-----	1	-	13	10	1	3	-	-
40	Alabama-----	26	26	28	39	19	20	-	-
41	Mississippi-----	-	-	8	4	4	-	-	-
42	WEST SOUTH CENTRAL-----	51	40	107	93	76	65	11	10
43	Arkansas <sup>1</sup> -----	...	...	...	...	...	...	...	...
44	Louisiana-----	19	8	12	12	8	12	8	8
45	Oklahoma-----	17	18	19	23	17	15	1	1
46	Texas-----	15	14	76	58	51	38	2	1
47	MOUNTAIN-----	47	34	53	30	24	23	3	3
48	Montana-----	3	3	8	8	5	3	1	-
49	Idaho-----	15	7	12	8	2	3	-	-
50	Wyoming-----	2	3	4	6	3	1	-	-
51	Colorado-----	18	16	12	4	6	7	-	-
52	New Mexico-----	6	4	8	1	-	-	-	-
53	Arizona <sup>1</sup> -----	...	...	...	...	...	...	...	...
54	Utah-----	3	1	9	3	8	7	-	3
55	Nevada <sup>1</sup> -----	-	-	-	-	-	-	2	-
56	PACIFIC-----	169	138	255	151	209	163	184	167
57	Washington-----	7	7	15	13	6	7	119	92
58	Oregon-----	11	9	46	27	22	28	1	4
59	California-----	151	122	194	111	181	128	64	71

<sup>1</sup>No public institutions for the care of mental defectives or epileptics in State.

AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION, MENTAL STATUS, AND SEX: UNITED STATES,  
AND STATE, 1949

public and 121 private institutions)

PUBLIC INSTITUTIONS								PRIVATE INSTITUTIONS									
Idiot		Imbecile		Moron		Unclassified		Idiot		Imbecile		Moron		Unclassified			
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female		
1,002	794	1,564	1,299	1,815	1,384	732	597	118	104	168	143	230	165	120	109	1	
42	32	56	63	62	60	315	212	5	3	6	6	17	4	-	-	2	
12	9	13	30	11	16	5	7	-	-	-	-	-	-	-	-	3	
3	7	9	7	10	6	-	-	-	-	-	-	-	-	-	-	4	
10	5	9	8	13	11	1	-	-	-	-	-	-	-	-	-	5	
-	-	-	-	-	-	300	204	1	-	4	1	17	4	-	-	6	
12	4	5	6	9	7	2	-	-	-	-	-	-	-	-	-	7	
5	7	20	12	19	20	7	1	4	3	2	5	-	-	-	-	8	
255	187	445	383	633	456	93	106	53	48	81	62	118	81	46	36	9	
137	118	279	234	524	306	17	16	37	39	48	32	40	18	33	26	10	
64	40	87	67	66	63	66	65	3	-	10	8	10	6	4	4	11	
54	29	79	82	43	87	10	25	13	9	23	22	68	57	9	6	12	
266	215	328	253	530	389	87	87	17	11	37	48	41	31	3	-	13	
46	31	67	38	91	62	21	30	-	-	-	-	-	-	-	-	14	
13	13	58	39	23	33	6	11	-	-	-	-	-	-	-	-	15	
82	54	98	67	146	97	39	21	-	-	7	30	14	21	3	-	16	
83	74	64	77	213	157	3	8	16	10	11	1	5	2	-	-	17	
42	43	41	32	57	40	18	17	1	1	19	17	22	8	-	-	18	
98	78	129	119	128	110	47	19	5	12	13	18	1	10	9	11	19	
10	16	36	27	37	38	19	8	4	9	10	6	-	-	-	4	20	
25	20	44	49	38	28	16	6	1	3	1	2	-	3	-	-	21	
25	7	14	12	21	17	9	3	-	-	2	10	1	7	-	-	22	
2	4	9	7	9	3	3	2	-	-	-	-	-	-	3	1	23	
2	1	5	7	4	8	-	-	-	-	-	-	-	-	-	-	24	
11	9	13	10	13	12	-	-	-	-	-	-	-	-	6	6	25	
23	21	8	7	6	4	-	-	-	-	-	-	-	-	-	-	26	
77	67	150	148	171	126	32	43	2	2	4	1	3	3	14	7	27	
3	1	3	5	8	7	1	-	-	-	-	-	-	-	-	-	28	
19	15	24	16	32	25	-	1	-	-	-	-	2	-	-	-	29	
6	7	9	5	13	2	-	-	-	-	-	-	-	-	-	-	30	
19	13	31	25	40	37	29	38	2	2	4	1	1	3	9	-	31	
-	-	3	-	4	1	-	-	-	-	-	-	-	-	-	-	32	
24	22	42	61	41	24	-	-	-	-	-	-	-	-	-	-	33	
2	4	9	5	22	11	2	3	-	-	-	-	-	-	-	-	34	
-	4	27	29	9	17	-	1	-	-	-	-	-	-	-	-	35	
4	1	2	2	2	2	-	-	-	-	-	2	-	-	5	7	36	
33	31	68	67	32	28	-	-	-	-	-	-	-	-	8	5	37	
6	5	19	14	8	5	-	-	-	-	-	-	-	-	8	5	38	
1	-	13	10	1	3	-	-	-	-	-	-	-	-	-	-	39	
26	26	28	39	19	20	-	-	-	-	-	-	-	-	-	-	40	
-	-	8	4	4	-	-	-	-	-	-	-	-	-	-	-	41	
51	40	105	91	70	61	9	10	-	-	2	2	6	4	2	-	42	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	43
19	8	12	12	8	12	8	8	-	-	-	-	-	-	-	-	44	
17	18	19	23	17	15	1	1	-	-	-	-	-	-	-	-	45	
15	14	74	56	45	34	-	1	-	-	2	2	6	4	2	-	46	
47	34	53	30	24	23	1	3	-	-	-	-	-	-	2	-	47	
3	3	8	8	5	3	1	-	-	-	-	-	-	-	-	-	48	
15	7	12	8	2	3	-	-	-	-	-	-	-	-	-	-	49	
2	3	4	6	3	1	-	-	-	-	-	-	-	-	-	-	50	
18	16	12	4	6	7	-	-	-	-	-	-	-	-	-	-	51	
6	4	8	1	-	2	-	-	-	-	-	-	-	-	-	-	52	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	53
3	1	9	3	8	7	-	3	-	-	-	-	-	-	-	-	54	
...	...	...	...	...	...	...	...	-	-	-	-	-	-	2	-	55	
133	110	230	145	165	131	148	117	36	28	25	6	44	32	36	50	56	
7	7	15	13	6	7	119	92	-	-	-	-	-	-	-	-	57	
11	9	46	27	22	28	1	4	-	-	-	-	-	-	-	-	58	
115	94	169	105	137	96	28	21	36	28	25	6	44	32	36	50	59	

Table 30.—FIRST ADMISSIONS OF MENTAL DEFECTIVES TO PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY AGE AND SEX: UNITED STATES, EACH DIVISION AND STATE, 1949

(Statistics based on reports from 89 institutions)

DIVISION, STATE, AND SEX	All ages	AGE (IN YEARS)											
		Under 5	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 39	40 to 49	50 to 59	60 and over	Un-known	
<b>BOTH SEXES</b>													
<b>UNITED STATES-----</b>	9,187	1,320	1,898	2,135	1,651	544	349	377	220	112	52	529	
<b>NEW ENGLAND-----</b>	842	13	88	109	62	26	19	15	6	-	-	504	
Maine-----	103	-	16	28	26	13	11	8	1	-	-	-	
New Hampshire-----	42	-	15	17	5	3	1	1	-	-	-	-	
Vermont-----	57	1	9	28	14	2	2	1	-	-	-	-	
Massachusetts-----	504	-	-	-	-	-	-	-	-	-	-	504	
Rhode Island-----	45	6	16	7	8	6	1	1	-	-	-	-	
Connecticut-----	91	0	32	29	9	2	4	4	5	-	-	-	
<b>MIDDLE ATLANTIC-----</b>	2,558	402	633	617	470	156	105	91	57	15	11	1	
New York-----	1,631	242	412	392	280	101	73	66	41	13	11	-	
New Jersey-----	518	130	118	96	93	23	20	21	15	2	-	-	
Pennsylvania-----	409	30	103	129	97	32	12	4	1	-	-	1	
<b>EAST NORTH CENTRAL-----</b>	2,155	362	405	494	406	140	92	117	61	36	19	23	
Ohio-----	386	4	76	97	89	35	24	28	13	10	10	-	
Indiana-----	196	22	41	44	40	12	12	13	7	3	2	-	
Illinois-----	604	152	109	92	91	43	22	36	24	18	4	13	
Michigan-----	679	87	136	218	144	32	16	24	14	1	1	6	
Wisconsin-----	290	97	43	43	42	18	18	16	3	4	2	4	
<b>WEST NORTH CENTRAL-----</b>	728	110	163	158	131	57	27	35	24	18	5	-	
Minnesota-----	191	19	38	47	38	18	8	13	4	5	1	-	
Iowa-----	226	56	63	32	32	13	11	9	4	4	2	-	
Missouri-----	108	3	29	38	24	12	2	-	-	-	-	-	
North Dakota-----	39	2	10	10	7	1	-	4	1	3	1	-	
South Dakota-----	27	3	3	4	3	7	1	4	2	-	-	-	
Nebraska-----	68	10	8	15	13	2	2	4	9	4	1	-	
Kansas-----	69	17	12	12	14	4	3	1	4	2	-	-	
<b>SOUTH ATLANTIC-----</b>	814	59	183	258	185	44	27	26	20	8	4	-	
Delaware-----	28	6	4	8	4	2	2	-	2	-	-	-	
Maryland-----	132	9	50	46	27	-	-	-	-	-	-	-	
District of Columbia-----	42	12	10	8	6	1	3	2	-	-	-	-	
Virginia-----	232	20	26	62	74	11	8	11	10	7	3	-	
West Virginia-----	8	-	3	5	-	-	-	-	-	-	-	-	
North Carolina-----	214	-	41	67	48	24	12	12	8	1	1	-	
South Carolina-----	58	6	4	29	12	4	2	1	-	-	-	-	
Georgia-----	87	6	42	29	10	-	-	-	-	-	-	-	
Florida-----	13	-	3	4	4	2	-	-	-	-	-	-	
<b>EAST SOUTH CENTRAL-----</b>	259	-	49	101	65	15	10	11	6	2	-	-	
Kentucky-----	57	-	9	18	11	5	4	5	4	1	-	-	
Tennessee-----	28	-	5	6	6	3	3	4	1	-	-	-	
Alabama-----	158	-	31	74	39	7	3	2	1	1	-	-	
Mississippi-----	16	-	4	3	9	-	-	-	-	-	-	-	
<b>WEST SOUTH CENTRAL-----</b>	437	26	101	122	84	28	25	23	19	8	1	-	
Arkansas <sup>1</sup> -----	...	...	...	...	...	...	...	...	...	...	...	...	
Louisiana-----	87	2	15	17	20	10	5	5	6	6	1	-	
Oklahoma-----	111	22	20	33	15	3	3	7	6	2	-	-	
Texas-----	239	2	66	72	49	15	17	11	7	-	-	-	
<b>MOUNTAIN-----</b>	215	43	44	42	41	16	7	15	1	4	2	-	
Montana-----	31	-	5	9	6	6	2	2	-	1	-	-	
Idaho-----	47	13	11	4	6	2	1	8	1	-	1	-	
Wyoming-----	19	3	7	5	1	-	1	1	-	-	1	-	
Colorado-----	63	24	14	10	11	-	3	-	-	1	-	-	
New Mexico-----	21	-	1	9	5	4	-	2	-	-	-	-	
Arizona <sup>1</sup> -----	...	...	...	...	...	...	...	...	...	...	...	...	
Utah-----	34	3	6	5	12	4	-	2	-	2	-	-	
Nevada <sup>1</sup> -----	...	...	...	...	...	...	...	...	...	...	...	...	
<b>PACIFIC-----</b>	1,179	305	232	234	207	62	37	44	26	21	10	1	
Washington-----	266	82	63	55	40	10	6	6	3	1	-	-	
Oregon-----	148	62	29	24	24	3	1	5	-	-	-	-	
California-----	765	161	140	155	143	49	30	33	23	20	10	1	

<sup>1</sup>No public institutions for the care of mental defectives and epileptics in State.

Table 30.—FIRST ADMISSIONS OF MENTAL DEFECTIVES TO PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY AGE AND SEX: UNITED STATES, EACH DIVISION AND STATE, 1949—Continued  
(Statistics based on reports from 89 institutions)

DIVISION, STATE, AND SEX	All ages	AGE (IN YEARS)											
		Under 5	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 39	40 to 49	50 to 59	60 and over	Un-known	
<b>MALE</b>													
UNITED STATES-----	5,113	719	1,152	1,226	863	281	171	164	104	77	33	315	
<b>NEW ENGLAND-----</b>	<b>475</b>	<b>7</b>	<b>62</b>	<b>58</b>	<b>27</b>	<b>4</b>	<b>10</b>	<b>4</b>	<b>5</b>	<b>-</b>	<b>-</b>	<b>300</b>	
Maine-----	41	-	11	11	10	2	5	2	-	-	-	-	
New Hampshire-----	22	-	10	8	4	-	-	-	-	-	-	-	
Vermont-----	33	-	5	17	8	-	2	1	-	-	-	-	
Massachusetts-----	300	-	-	-	-	-	-	-	-	-	-	300	
Rhode Island-----	28	5	13	5	2	2	1	-	-	-	-	-	
Connecticut-----	51	2	23	17	3	-	2	1	3	-	-	-	
<b>MIDDLE ATLANTIC-----</b>	<b>1,426</b>	<b>218</b>	<b>388</b>	<b>348</b>	<b>238</b>	<b>81</b>	<b>57</b>	<b>40</b>	<b>33</b>	<b>13</b>	<b>9</b>	<b>1</b>	
New York-----	957	142	251	225	155	60	44	32	26	13	9	-	
New Jersey-----	283	65	77	55	51	13	9	7	6	-	-	-	
Pennsylvania-----	186	11	60	68	32	8	4	1	1	-	-	1	
<b>EAST NORTH CENTRAL-----</b>	<b>1,211</b>	<b>200</b>	<b>257</b>	<b>299</b>	<b>211</b>	<b>80</b>	<b>43</b>	<b>45</b>	<b>28</b>	<b>24</b>	<b>11</b>	<b>13</b>	
Ohio-----	225	2	57	61	43	21	9	12	8	8	4	-	
Indiana-----	100	11	22	23	21	8	4	6	2	1	2	-	
Illinois-----	365	91	74	54	55	26	12	17	11	12	2	11	
Michigan-----	363	47	83	135	63	14	8	5	6	-	1	1	
Wisconsin-----	158	49	21	26	29	11	10	5	1	3	2	1	
<b>WEST NORTH CENTRAL-----</b>	<b>402</b>	<b>58</b>	<b>99</b>	<b>90</b>	<b>72</b>	<b>25</b>	<b>14</b>	<b>20</b>	<b>10</b>	<b>11</b>	<b>3</b>	<b>-</b>	
Minnesota-----	102	9	25	29	17	5	4	7	1	4	1	-	
Iowa-----	123	30	35	18	18	6	7	5	1	3	-	-	
Missouri-----	69	1	21	26	15	6	-	-	-	-	-	-	
North Dakota-----	23	2	6	4	5	-	-	2	1	2	1	-	
South Dakota-----	11	1	1	1	1	4	-	3	-	-	-	-	
Nebraska-----	37	5	6	4	8	2	2	2	6	1	1	-	
Kansas-----	37	10	5	8	8	2	1	1	1	1	-	-	
<b>SOUTH ATLANTIC-----</b>	<b>430</b>	<b>29</b>	<b>101</b>	<b>151</b>	<b>90</b>	<b>22</b>	<b>11</b>	<b>10</b>	<b>10</b>	<b>4</b>	<b>2</b>	<b>-</b>	
Delaware-----	15	3	2	4	1	1	2	-	2	-	-	-	
Maryland-----	75	4	31	23	17	-	-	-	-	-	-	-	
District of Columbia-----	28	7	7	6	5	-	1	2	-	-	-	-	
Virginia-----	119	11	14	43	32	5	1	5	4	3	1	-	
West Virginia-----	7	-	2	5	-	-	-	-	-	-	-	-	
North Carolina-----	107	-	23	33	23	12	7	3	4	1	1	-	
South Carolina-----	35	2	1	23	7	2	-	-	-	-	-	-	
Georgia-----	36	2	19	12	3	-	-	-	-	-	-	-	
Florida-----	8	-	2	2	2	2	-	-	-	-	-	-	
<b>EAST SOUTH CENTRAL-----</b>	<b>133</b>	<b>-</b>	<b>27</b>	<b>53</b>	<b>36</b>	<b>8</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>-</b>	<b>-</b>	
Kentucky-----	33	-	6	13	4	3	1	2	3	1	-	-	
Tennessee-----	15	-	3	3	5	2	2	-	-	-	-	-	
Alabama-----	73	-	14	37	19	3	-	-	-	-	-	-	
Mississippi-----	12	-	4	-	8	-	-	-	-	-	-	-	
<b>WEST SOUTH CENTRAL-----</b>	<b>235</b>	<b>15</b>	<b>55</b>	<b>70</b>	<b>49</b>	<b>20</b>	<b>12</b>	<b>7</b>	<b>1</b>	<b>6</b>	<b>-</b>	<b>-</b>	
Arkansas <sup>1</sup> -----	...	...	...	...	...	...	...	...	...	...	...	...	
Louisiana-----	47	1	10	12	10	6	3	1	-	4	-	-	
Oklahoma-----	54	13	11	15	6	3	2	1	1	2	-	-	
Texas-----	134	1	34	43	33	11	7	5	-	-	-	-	
<b>MOUNTAIN-----</b>	<b>125</b>	<b>27</b>	<b>24</b>	<b>24</b>	<b>23</b>	<b>12</b>	<b>2</b>	<b>11</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>-</b>	
Montana-----	17	-	3	5	3	4	-	2	-	-	-	-	
Idaho-----	29	7	6	3	2	2	1	7	1	-	-	-	
Wyoming-----	9	3	3	2	1	-	-	-	-	-	-	-	
Colorado-----	36	16	7	5	7	-	1	-	-	-	-	-	
New Mexico-----	14	-	1	7	3	2	-	1	-	-	-	-	
Arizona <sup>1</sup> -----	...	...	...	...	...	...	...	...	...	...	...	...	
Utah-----	20	1	4	2	7	4	-	1	-	1	-	-	
Nevada <sup>1</sup> -----	...	...	...	...	...	...	...	...	...	...	...	...	
<b>PACIFIC-----</b>	<b>676</b>	<b>165</b>	<b>139</b>	<b>133</b>	<b>117</b>	<b>29</b>	<b>27</b>	<b>25</b>	<b>15</b>	<b>17</b>	<b>8</b>	<b>1</b>	
Washington-----	147	47	39	27	21	6	3	4	-	-	-	-	
Oregon-----	80	32	19	12	15	1	-	1	-	-	-	-	
California-----	449	86	81	94	81	22	24	20	15	17	8	1	

<sup>1</sup>No public institutions for the care of mental defectives and epileptics in State.

Table 30.—FIRST ADMISSIONS OF MENTAL DEFECTIVES TO PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY AGE AND SEX: UNITED STATES, EACH DIVISION AND STATE, 1949—Continued  
(Statistics based on reports from 89 institutions)

DIVISION, STATE, AND SEX	All ages	AGE (IN YEARS)												
		Under 5	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 39	40 to 49	50 to 59	60 and over	Un-known		
<b>FEMALE</b>														
UNITED STATES-----	4,074	601	746	909	788	263	170	213	116	35	19			214
NEW ENGLAND-----	367	6	26	51	35	22	9	11	3	-	-			204
Maine-----	62	-	5	17	16	11	6	6	1	-	-			-
New Hampshire-----	20	-	5	9	1	3	1	1	-	-	-			-
Vermont-----	24	1	4	11	6	2	-	-	-	-	-			-
Massachusetts-----	204	-	-	-	-	-	-	-	-	-	-			204
Rhode Island-----	17	1	3	2	6	4	-	1	-	-	-			-
Connecticut-----	40	4	9	12	6	2	2	3	2	-	-			-
MIDDLE ATLANTIC-----	1,132	184	245	269	232	75	48	51	24	2	2			-
New York-----	674	100	161	167	125	41	29	34	15	-	2			-
New Jersey-----	235	65	41	41	42	10	11	14	9	2	-			-
Pennsylvania-----	223	19	43	61	65	24	8	3	-	-	-			-
EAST NORTH CENTRAL-----	944	162	148	195	195	60	49	72	33	12	8			10
Ohio-----	161	2	19	36	46	14	15	16	5	2	6			-
Indiana-----	96	11	19	21	19	4	8	7	5	2	-			-
Illinois-----	239	61	35	38	36	17	10	19	13	6	2			2
Michigan-----	316	40	53	83	81	18	8	19	8	1	-			5
Wisconsin-----	132	48	22	17	13	7	8	11	2	1	-			3
WEST NORTH CENTRAL-----	326	52	64	68	59	32	13	15	14	7	2			-
Minnesota-----	89	10	13	18	21	13	4	6	3	1	-			-
Iowa-----	103	26	28	14	14	7	4	4	3	1	2			-
Missouri-----	39	2	8	12	9	6	2	-	-	-	-			-
North Dakota-----	16	-	4	6	2	1	-	2	-	1	-			-
South Dakota-----	16	2	2	3	2	3	1	1	2	-	-			-
Nebraska-----	31	5	2	11	5	-	-	2	3	3	-			-
Kansas-----	32	7	7	4	6	2	2	-	3	1	-			-
SOUTH ATLANTIC-----	384	30	82	107	95	22	16	16	10	4	2			-
Delaware-----	13	3	2	4	3	1	-	-	-	-	-			-
Maryland-----	57	5	19	23	10	-	-	-	-	-	-			-
District of Columbia-----	14	5	3	2	1	1	2	-	-	-	-			-
Virginia-----	113	9	12	19	42	6	7	6	6	4	2			-
West Virginia-----	1	-	1	-	-	-	-	-	-	-	-			-
North Carolina-----	107	-	18	34	25	12	5	9	4	-	-			-
South Carolina-----	23	4	3	6	5	2	2	1	-	-	-			-
Georgia-----	51	4	23	17	7	-	-	-	-	-	-			-
Florida-----	5	-	1	2	2	-	-	-	-	-	-			-
EAST SOUTH CENTRAL-----	126	-	22	48	29	7	7	9	3	1	-			-
Kentucky-----	24	-	3	5	7	2	3	3	1	-	-			-
Tennessee-----	13	-	2	3	1	1	1	4	1	-	-			-
Alabama-----	85	-	17	37	20	4	3	2	1	1	-			-
Mississippi-----	4	-	-	3	1	-	-	-	-	-	-			-
WEST SOUTH CENTRAL-----	202	11	46	52	35	8	13	16	18	2	1			-
Arkansas <sup>1</sup> -----	...	...	...	...	...	...	...	...	...	...	...			...
Louisiana-----	40	1	5	5	10	4	2	4	6	2	1			-
Oklahoma-----	57	9	9	18	9	-	1	6	5	-	-			-
Texas-----	105	1	32	29	16	4	10	6	7	-	-			-
MOUNTAIN-----	90	16	20	18	18	4	5	4	-	3	2			-
Montana-----	14	-	2	4	3	2	2	-	-	1	-			-
Idaho-----	18	6	5	1	4	-	-	1	-	-	1			-
Wyoming-----	10	-	4	3	-	-	1	1	-	-	1			-
Colorado-----	27	8	7	5	4	-	2	-	-	1	-			-
New Mexico-----	7	-	-	2	2	2	-	1	-	-	-			-
Arizona <sup>1</sup> -----	...	...	...	...	...	...	...	...	...	...	...			...
Utah-----	14	2	2	3	5	-	-	1	-	1	-			-
Nevada <sup>1</sup> -----	...	...	...	...	...	...	...	...	...	...	...			...
PACIFIC-----	503	140	93	101	90	33	10	19	11	4	2			-
Washington-----	119	35	24	28	19	4	3	2	3	1	-			-
Oregon-----	68	30	10	12	9	2	1	4	-	-	-			-
California-----	316	75	59	61	62	27	6	13	8	3	2			-

<sup>1</sup>No public institutions for the care of mental defectives and epileptics in State.



**Table 31.—DISCHARGES OF MENTAL DEFECTIVES FROM PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY CONDITION ON DISCHARGE FOR PATIENTS 15 YEARS OLD AND OVER, MENTAL STATUS, AND SEX: UNITED STATES, 1949**

(Statistics based on reports from 89 institutions)

CONDITION ON DISCHARGE AND AGE	BOTH SEXES					MALE					FEMALE				
	Total	Idiot	Im-be-cile	Moron	Un-clas-sified	Total	Idiot	Im-be-cile	Moron	Un-clas-sified	Total	Idiot	Im-be-cile	Moron	Un-clas-sified
TOTAL DISCHARGED--	5,596	179	1,079	3,369	969	3,030	109	591	1,756	574	2,566	70	488	1,613	395
15 years old and over---	4,683	88	870	3,154	571	2,445	49	453	1,617	326	2,238	39	417	1,537	245
Capable of self-support-----	1,920	1	148	1,456	315	1,006	1	79	741	185	914	-	69	715	130
Capable of partial self-support-----	1,509	3	309	1,054	143	740	1	151	507	81	769	2	158	547	62
Incapable of productive work-----	845	70	353	367	55	456	41	190	197	28	389	28	163	170	27
Unknown-----	409	14	60	277	58	243	6	33	172	32	166	8	27	105	26
Under 15 years old-----	567	91	205	189	82	371	60	135	117	59	196	31	70	72	23
Age unknown-----	346	-	4	26	316	214	-	3	22	189	132	-	1	4	127

**Table 32.—FIRST ADMISSIONS OF EPILEPTICS TO ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION, CLINICAL DIAGNOSIS, AGE, AND SEX: UNITED STATES, 1949**

(Statistics based on reports from 51 public and 41 private institutions)

SEX AND CLINICAL DIAGNOSIS	All ages	PUBLIC INSTITUTIONS											Median age (years)	PRIVATE INSTITUTIONS
		Age (in years)												
		Under 5	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 39	40 to 49	50 to 59	60 and over	Un-known		
BOTH SEXES-----	1,611	100	248	280	284	129	126	132	150	59	36	87	17.4	101
Symptomatic-----	558	69	110	101	80	35	37	46	49	14	12	5	14.8	52
Toxic exogenous-----	15	1	1	3	3	1	-	4	2	-	-	-	(2)	(3)
Toxic endogenous-----	36	3	11	5	2	1	3	3	2	3	1	1	(2)	(3)
Due to definite brain disease-----	408	59	82	74	62	23	30	27	30	10	8	3	14.2	(3)
Unknown-----	99	6	16	19	13	9	6	12	14	2	1	1	18.1	(3)
Idiopathic-----	751	20	116	136	144	68	71	70	67	36	23	-	18.6	27
Unclassified-----	302	11	22	43	60	26	18	16	14	9	1	82	17.8	22
MALE-----	933	52	140	162	167	77	76	76	85	25	23	50	17.6	50
Symptomatic-----	310	36	57	63	41	25	19	21	28	8	9	3	14.8	30
Toxic exogenous-----	7	-	1	1	1	1	-	1	2	-	-	-	(2)	(3)
Toxic endogenous-----	18	2	7	3	1	-	-	2	1	1	1	1	(2)	(3)
Due to definite brain disease-----	244	31	45	51	35	17	17	16	18	6	7	1	14.5	(3)
Unknown-----	41	3	4	8	4	7	2	4	6	1	1	1	20.7	(3)
Idiopathic-----	426	11	72	76	81	32	41	40	46	13	14	-	18.3	9
Unclassified-----	197	5	11	23	45	20	15	15	11	4	1	47	19.0	11
FEMALE-----	678	48	108	118	117	52	50	56	45	34	13	37	17.0	51
Symptomatic-----	248	33	53	38	39	10	18	25	21	6	3	2	14.9	22
Toxic exogenous-----	8	1	-	2	2	-	-	3	-	-	-	-	(2)	(3)
Toxic endogenous-----	18	1	4	2	1	2	1	3	1	1	2	-	(2)	(3)
Due to definite brain disease-----	164	28	37	23	27	6	13	11	12	4	1	2	13.5	(3)
Unknown-----	58	3	12	11	9	2	4	8	8	1	-	-	16.7	(3)
Idiopathic-----	325	9	44	60	63	36	30	30	21	23	9	-	18.9	18
Unclassified-----	105	6	11	20	15	6	3	1	3	5	-	35	14.5	11

<sup>1</sup>First admissions by age for private institutions were not requested.

<sup>2</sup>Median not shown where base is less than 50.

<sup>3</sup>These classifications were not requested.

Table 33.—FIRST ADMISSIONS OF EPILEPTICS TO ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,

(Statistics based on reports from 51

DIVISION AND STATE <sup>1</sup>	ALL INSTITUTIONS								
	All patients			Symptomatic		Idiopathic		Unclassified	
	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female
1 UNITED STATES-----	1,712	983	729	340	270	435	343	208	116
2 NEW ENGLAND-----	113	59	54	2	16	9	4	48	34
3 Vermont-----	7	2	5	2	3	-	2	-	-
4 Massachusetts-----	80	46	34	-	-	-	-	46	34
5 Rhode Island-----	5	4	1	-	-	2	1	2	-
6 Connecticut-----	21	7	14	-	13	7	1	-	-
7 MIDDLE ATLANTIC-----	433	245	188	115	77	119	98	11	13
8 New York-----	180	101	79	44	36	55	42	2	1
9 New Jersey-----	91	50	41	15	12	34	28	1	1
10 Pennsylvania-----	162	94	68	56	29	30	28	8	11
11 EAST NORTH CENTRAL-----	578	359	219	74	58	162	103	123	58
12 Ohio-----	209	114	95	10	8	104	86	-	1
13 Indiana-----	66	53	13	20	8	33	5	-	-
14 Illinois-----	102	49	53	33	37	11	7	5	9
15 Michigan-----	175	124	51	6	3	-	-	118	48
16 Wisconsin-----	26	19	7	5	2	14	5	-	-
17 WEST NORTH CENTRAL-----	222	111	111	57	54	49	54	5	3
18 Minnesota-----	36	15	21	3	4	12	17	-	-
19 Iowa-----	56	29	27	29	26	-	1	-	-
20 Missouri-----	37	19	18	3	1	15	16	1	1
21 North Dakota-----	17	10	7	-	1	8	6	2	-
22 South Dakota-----	6	3	3	2	3	1	-	-	-
23 Nebraska-----	27	12	15	-	-	10	13	2	2
24 Kansas-----	43	23	20	20	19	3	1	-	-
25 SOUTH ATLANTIC-----	76	38	38	16	15	16	20	6	3
26 Maryland-----	21	5	16	3	5	2	11	-	-
27 Virginia-----	48	28	20	12	10	14	9	2	1
28 South Carolina-----	1	1	-	1	-	-	-	-	-
29 Florida-----	6	4	2	-	-	-	-	4	2
30 EAST SOUTH CENTRAL-----	15	8	7	-	-	8	7	-	-
31 Alabama-----	15	8	7	-	-	8	7	-	-
32 WEST SOUTH CENTRAL-----	188	110	78	48	34	54	44	8	-
33 Louisiana-----	16	7	9	7	9	-	-	-	-
34 Oklahoma-----	64	34	30	13	9	19	21	2	-
35 Texas-----	108	69	39	28	16	35	23	6	-
36 MOUNTAIN-----	25	13	12	4	4	8	7	1	1
37 Montana-----	1	1	-	1	-	-	-	-	-
38 Idaho-----	11	8	3	2	-	5	3	1	-
39 Wyoming-----	2	-	2	-	2	-	-	-	-
40 Colorado-----	8	3	5	-	-	3	4	-	1
41 Utah-----	3	1	2	1	2	-	-	-	-
42 PACIFIC-----	62	40	22	24	12	10	6	6	4
43 Washington-----	6	4	2	4	2	-	-	-	-
44 California-----	56	36	20	20	10	10	6	6	4

<sup>1</sup>States without such admissions excluded from table.

BY TYPE OF CONTROL OF INSTITUTION, CLINICAL DIAGNOSES, SEX, DIVISION, AND STATE: UNITED STATES, 1949  
 public and 41 private institutions)

PUBLIC INSTITUTIONS									PRIVATE INSTITUTIONS									
All patients			Symptomatic		Idiopathic		Unclassified		All patients			Symptomatic		Idiopathic		Unclassified		
Both sexes	Male	Female	Male	Female	Male	Female	Male	Female	Both sexes	Male	Female	Male	Female	Male	Female	Male	Female	
1,611	933	678	510	248	426	325	197	105	101	50	51	30	22	9	18	11	11	1
112	59	53	2	15	9	4	48	34	1	-	1	-	1	-	-	-	-	2
7	2	5	2	3	-	2	-	-	-	-	-	-	-	-	-	-	-	3
80	46	34	-	-	-	-	46	34	-	-	-	-	-	-	-	-	-	4
5	4	1	-	-	2	1	2	-	-	-	-	-	-	-	-	-	-	5
20	7	13	-	12	7	1	-	-	1	-	1	-	1	-	-	-	-	6
392	222	170	101	71	114	95	7	4	41	23	18	14	6	5	3	4	9	7
178	100	78	44	35	54	42	2	1	2	1	1	-	1	1	-	-	-	8
86	48	38	14	10	34	28	-	-	5	2	3	1	2	-	-	1	1	9
128	74	54	43	26	26	25	5	3	34	20	14	13	3	4	3	3	8	10
564	352	212	67	51	162	103	123	58	14	7	7	7	7	-	-	-	-	11
209	114	95	10	8	104	86	-	1	-	-	-	-	-	-	-	-	-	12
66	53	13	20	8	33	5	-	-	-	-	-	-	-	-	-	-	-	13
99	49	50	33	34	11	7	5	9	3	-	3	-	3	-	-	-	-	14
166	118	48	-	-	-	-	118	48	9	6	3	6	3	-	-	-	-	15
24	18	6	4	1	14	5	-	-	2	1	1	1	1	-	-	-	-	16
212	107	105	57	54	49	50	1	1	10	4	6	-	-	-	4	4	2	17
36	15	21	3	4	12	17	-	-	-	-	-	-	-	-	-	-	-	18
56	29	27	29	26	-	1	-	-	-	-	-	-	-	-	-	-	-	19
33	19	14	3	1	15	12	1	1	4	-	4	-	-	-	4	-	-	20
15	8	7	-	1	8	6	-	-	2	2	-	-	-	-	-	-	2	21
6	3	3	2	3	1	-	-	-	-	-	-	-	-	-	-	-	-	22
23	10	13	-	-	10	13	-	-	4	2	2	-	-	-	-	-	2	23
43	23	20	20	19	3	1	-	-	-	-	-	-	-	-	-	-	-	24
50	30	20	11	8	14	9	5	3	26	8	18	5	7	2	11	1	-	25
-	-	-	-	-	-	-	-	-	21	5	16	3	5	2	11	-	-	26
43	25	18	10	8	14	9	1	1	5	3	2	2	2	-	-	1	-	27
1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28
6	4	2	-	-	-	-	4	2	-	-	-	-	-	-	-	-	-	29
15	8	7	-	-	8	7	-	-	-	-	-	-	-	-	-	-	-	30
15	8	7	-	-	8	7	-	-	-	-	-	-	-	-	-	-	-	31
182	109	77	44	33	53	44	8	-	6	5	1	4	1	1	-	-	-	32
16	7	9	7	9	-	-	-	-	-	-	-	-	-	-	-	-	-	33
64	34	30	13	9	19	21	2	-	-	-	-	-	-	-	-	-	-	34
102	64	38	24	15	34	23	6	-	6	5	1	4	1	1	-	-	-	35
25	13	12	4	4	8	7	1	1	-	-	-	-	-	-	-	-	-	36
1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37
11	8	3	2	-	5	3	1	-	-	-	-	-	-	-	-	-	-	38
2	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	39
8	3	5	-	-	3	4	-	1	-	-	-	-	-	-	-	-	-	40
3	1	2	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	41
59	37	22	24	12	9	6	4	4	3	3	-	-	-	1	-	2	-	42
6	4	2	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	43
53	33	20	20	10	9	6	4	4	3	3	-	-	-	1	-	2	-	44

**Table 34.— FIRST ADMISSIONS OF EPILEPTICS TO PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
BY AGE, SEX, DIVISION, AND STATE: UNITED STATES, 1949**  
(Statistics based on reports from 51 institutions)

DIVISION, STATE, AND SEX <sup>1</sup>	All ages	AGE (IN YEARS)											
		Under 5	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 39	40 to 49	50 to 59	60 and over	Un- known	
<b>BOTH SEXES</b>													
UNITED STATES-----	1,611	100	248	280	284	129	126	132	130	59	36		87
<b>NEW ENGLAND-----</b>	112	7	8	10	4	-	2	-	1	-	-	-	80
Vermont-----	7	1	1	3	2	-	-	-	-	-	-	-	-
Massachusetts-----	80	-	-	-	-	-	-	-	-	-	-	-	80
Rhode Island-----	5	1	1	2	1	-	-	-	-	-	-	-	-
Connecticut-----	20	5	6	5	1	-	2	-	1	-	-	-	-
<b>MIDDLE ATLANTIC-----</b>	392	33	80	64	71	26	22	30	38	15	9		4
New York-----	178	13	28	32	33	11	11	14	24	8	4		-
New Jersey-----	86	-	22	10	14	8	8	7	8	4	5		-
Pennsylvania-----	128	20	30	22	24	7	3	9	6	3	-		4
<b>EAST NORTH CENTRAL-----</b>	564	21	67	100	121	57	56	46	48	29	18		1
Ohio-----	209	2	25	39	37	16	24	18	20	17	11		-
Indiana-----	66	1	13	12	5	7	6	7	9	1	5		-
Illinois-----	99	10	10	8	27	12	9	8	9	4	1		1
Michigan-----	166	6	13	34	48	21	15	12	9	7	1		-
Wisconsin-----	24	2	6	7	4	1	2	1	1	-	-		-
<b>WEST NORTH CENTRAL-----</b>	212	10	38	39	37	19	17	24	22	4	1		1
Minnesota-----	36	-	9	5	4	5	8	1	3	1	-		-
Iowa-----	56	2	4	9	10	8	2	13	7	-	-		1
Missouri-----	33	2	10	7	11	3	-	-	-	-	-		-
North Dakota-----	15	1	4	2	3	1	-	3	1	-	-		-
South Dakota-----	6	1	1	3	1	-	-	-	-	-	-		-
Nebraska-----	23	3	7	7	3	-	1	1	1	-	-		-
Kansas-----	43	1	3	6	5	2	6	6	10	3	1		-
<b>SOUTH ATLANTIC-----</b>	50	7	6	10	7	3	5	7	3	1	1		-
Virginia-----	43	6	4	7	6	3	5	7	3	1	1		-
South Carolina-----	1	1	-	-	-	-	-	-	-	-	-		-
Florida-----	6	-	2	3	1	-	-	-	-	-	-		-
<b>EAST SOUTH CENTRAL-----</b>	15	-	5	5	5	-	-	-	-	-	-		-
Alabama-----	15	-	5	5	5	-	-	-	-	-	-		-
<b>WEST SOUTH CENTRAL-----</b>	182	5	27	30	28	20	20	22	16	7	7		-
Louisiana-----	16	-	4	3	4	2	2	-	1	-	-		-
Oklahoma-----	64	5	8	6	7	9	7	10	7	3	2		-
Texas-----	102	-	15	21	17	9	11	12	8	4	5		-
<b>MOUNTAIN-----</b>	25	4	7	5	2	-	2	1	1	3	-		-
Montana-----	1	-	-	1	-	-	-	-	-	-	-		-
Idaho-----	11	-	1	3	-	-	2	1	1	3	-		-
Wyoming-----	2	-	1	-	1	-	-	-	-	-	-		-
Colorado-----	8	3	3	1	1	-	-	-	-	-	-		-
Utah-----	3	1	2	-	-	-	-	-	-	-	-		-
<b>PACIFIC-----</b>	59	13	10	17	9	4	2	2	1	-	-		1
Washington-----	6	2	1	2	1	-	-	-	-	-	-		-
California-----	53	11	9	15	8	4	2	2	1	-	-		1

<sup>1</sup>States without such admissions excluded from the table.

Table 34.—FIRST ADMISSIONS OF EPILEPTICS TO PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
 BY AGE, SEX, DIVISION, AND STATE: UNITED STATES, 1949—Continued  
 (Statistics based on reports from 51 institutions)

DIVISION, STATE, AND SEX <sup>1</sup>	All ages	AGE (IN YEARS)										
		Under 5	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 39	40 to 49	50 to 59	60 and over	Un- known
<b>MALE</b>												
UNITED STATES-----	933	52	140	162	167	77	76	76	85	25	23	50
<b>NEW ENGLAND-----</b>	59	2	3	3	4	-	-	-	1	-	-	46
Vermont-----	2	-	-	-	2	-	-	-	-	-	-	-
Massachusetts-----	46	-	-	-	-	-	-	-	-	-	-	46
Rhode Island-----	4	1	1	1	1	-	-	-	-	-	-	-
Connecticut-----	7	1	2	2	1	-	-	-	1	-	-	-
<b>MIDDLE ATLANTIC-----</b>	222	13	46	37	44	13	13	18	26	7	3	2
New York-----	100	6	16	18	21	5	6	8	16	3	1	-
New Jersey-----	48	-	13	4	8	4	5	5	6	1	2	-
Pennsylvania-----	74	7	17	15	15	4	2	5	4	3	-	2
<b>EAST NORTH CENTRAL-----</b>	352	16	38	61	76	37	41	24	32	13	14	-
Ohio-----	114	2	12	23	20	5	15	6	12	10	9	-
Indiana-----	53	1	12	9	4	7	5	3	9	-	3	-
Illinois-----	49	8	4	4	13	7	5	4	3	-	1	-
Michigan-----	118	3	5	20	36	18	14	11	7	3	1	-
Wisconsin-----	18	2	5	5	3	-	2	-	1	-	-	-
<b>WEST NORTH CENTRAL-----</b>	107	4	21	20	17	13	3	12	14	1	1	1
Minnesota-----	15	-	5	2	2	3	1	-	2	-	-	-
Iowa-----	29	2	1	5	4	7	-	5	4	-	-	1
Missouri-----	19	1	6	4	7	1	-	-	-	-	-	-
North Dakota-----	8	-	4	1	-	-	-	2	1	-	-	-
South Dakota-----	3	-	-	2	1	-	-	-	-	-	-	-
Nebraska-----	10	1	3	4	-	-	-	1	1	-	-	-
Kansas-----	23	-	2	2	3	2	2	4	6	1	1	-
<b>SOUTH ATLANTIC-----</b>	30	5	4	6	5	2	3	3	2	-	-	-
Virginia-----	25	4	2	5	4	2	3	3	2	-	-	-
South Carolina-----	1	1	-	-	-	-	-	-	-	-	-	-
Florida-----	4	-	2	1	1	-	-	-	-	-	-	-
<b>EAST SOUTH CENTRAL-----</b>	8	-	3	1	4	-	-	-	-	-	-	-
Alabama-----	8	-	3	1	4	-	-	-	-	-	-	-
<b>WEST SOUTH CENTRAL-----</b>	105	4	16	18	15	10	14	16	8	1	5	-
Louisiana-----	7	-	3	2	-	1	1	-	-	-	-	-
Oklahoma-----	34	4	3	4	3	4	4	7	4	1	-	-
Texas-----	64	-	10	12	10	5	9	9	4	-	5	-
<b>MOUNTAIN-----</b>	13	2	2	3	-	-	1	1	1	3	-	-
Montana-----	1	-	-	1	-	-	-	-	-	-	-	-
Idaho-----	8	-	-	2	-	-	1	1	1	3	-	-
Wyoming-----	-	-	-	-	-	-	-	-	-	-	-	-
Colorado-----	3	1	2	-	-	-	-	-	-	-	-	-
Utah-----	1	1	-	-	-	-	-	-	-	-	-	-
<b>PACIFIC-----</b>	37	6	7	13	4	2	1	2	1	-	-	1
Washington-----	4	1	1	1	1	-	-	-	-	-	-	-
California-----	33	5	6	12	3	2	1	2	1	-	-	1

<sup>1</sup>States without such admissions excluded from the table.

Table 34.—FIRST ADMISSIONS OF EPILEPTICS TO PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
 BY AGE, SEX, DIVISION, AND STATE: UNITED STATES, 1949— Continued  
 (Statistics based on reports from 51 institutions)

DIVISION, STATE, AND SEX <sup>1</sup>	All ages	AGE (IN YEARS)											
		Under 5	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 39	40 to 49	50 to 59	60 and over	Un- known	
<b>FEMALE</b>													
UNITED STATES-----	678	48	108	118	117	52	50	56	45	34	13	37	
<b>NEW ENGLAND-----</b>	53	5	5	7	-	-	2	-	-	-	-	34	
Vermont-----	5	1	1	3	-	-	-	-	-	-	-	-	
Massachusetts-----	34	-	-	-	-	-	-	-	-	-	-	34	
Rhode Island-----	1	-	-	1	-	-	-	-	-	-	-	-	
Connecticut-----	13	4	4	3	-	-	2	-	-	-	-	-	
<b>MIDDLE ATLANTIC-----</b>	170	20	34	27	27	13	9	12	12	8	6	2	
New York-----	78	7	12	14	12	6	5	6	8	5	3	-	
New Jersey-----	38	-	9	6	6	4	3	2	2	3	3	-	
Pennsylvania-----	54	13	13	7	9	3	1	4	2	-	-	2	
<b>EAST NORTH CENTRAL-----</b>	212	5	29	39	45	20	15	22	16	16	4	1	
Ohio-----	95	-	13	16	17	11	9	12	8	7	2	-	
Indiana-----	13	-	1	3	1	-	1	4	-	1	2	-	
Illinois-----	50	2	6	4	14	5	4	4	6	4	-	1	
Michigan-----	48	3	8	14	12	3	1	1	2	4	-	-	
Wisconsin-----	6	-	1	2	1	1	-	1	-	-	-	-	
<b>WEST NORTH CENTRAL-----</b>	105	6	17	19	20	6	14	12	8	3	-	-	
Minnesota-----	21	-	4	3	2	2	7	1	1	1	-	-	
Iowa-----	27	-	3	4	6	1	2	8	3	-	-	-	
Missouri-----	14	1	4	3	4	2	-	-	-	-	-	-	
North Dakota-----	7	1	-	1	3	1	-	1	-	-	-	-	
South Dakota-----	3	1	1	1	-	-	-	-	-	-	-	-	
Nebraska-----	13	2	4	3	3	-	1	-	-	-	-	-	
Kansas-----	20	1	1	4	2	-	4	2	4	2	-	-	
<b>SOUTH ATLANTIC-----</b>	20	2	2	4	2	1	2	4	1	1	1	-	
Virginia-----	18	2	2	2	2	1	2	4	1	1	1	-	
South Carolina-----	-	-	-	-	-	-	-	-	-	-	-	-	
Florida-----	2	-	-	2	-	-	-	-	-	-	-	-	
<b>EAST SOUTH CENTRAL-----</b>	7	-	2	4	1	-	-	-	-	-	-	-	
Alabama-----	7	-	2	4	1	-	-	-	-	-	-	-	
<b>WEST SOUTH CENTRAL-----</b>	77	1	11	12	15	10	6	6	8	6	2	-	
Louisiana-----	9	-	1	1	4	1	1	-	1	-	-	-	
Oklahoma-----	30	1	5	2	4	5	3	3	3	2	2	-	
Texas-----	38	-	5	9	7	4	2	3	4	4	-	-	
<b>MOUNTAIN-----</b>	12	2	5	2	2	-	1	-	-	-	-	-	
Montana-----	-	-	-	-	-	-	-	-	-	-	-	-	
Idaho-----	3	-	1	1	-	-	1	-	-	-	-	-	
Wyoming-----	2	-	1	-	1	-	-	-	-	-	-	-	
Colorado-----	5	2	1	1	1	-	-	-	-	-	-	-	
Utah-----	2	-	2	-	-	-	-	-	-	-	-	-	
<b>PACIFIC-----</b>	22	7	3	4	5	2	1	-	-	-	-	-	
Washington-----	2	1	-	1	-	-	-	-	-	-	-	-	
California-----	20	6	3	3	5	2	1	-	-	-	-	-	

<sup>1</sup>States without such admissions excluded from the table.

Table 35.—DISCHARGES OF EPILEPTICS FROM PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
 BY CONDITION ON DISCHARGE, CLINICAL DIAGNOSIS, AND SEX: UNITED STATES, 1949  
 (Statistics based on reports from 51 institutions)

CONDITION ON DISCHARGE AND SEX	Total	SYMPTOMATIC					Idiopathic	Unclassified
		Total	Toxic		Due to brain disease	Unknown		
			Exogenous	Endogenous				
TOTAL DISCHARGED---	952	275	13	19	194	49	520	157
Male----	564	177	10	10	126	31	309	78
Female--	388	98	3	9	68	18	211	79
Recovered-----	18	-	-	-	-	-	12	6
Male----	12	-	-	-	-	-	9	5
Female--	6	-	-	-	-	-	3	3
Improved-----	400	112	5	11	86	10	267	21
Male----	234	68	4	5	53	6	150	16
Female--	166	44	1	6	33	4	117	5
Unimproved-----	344	119	5	5	86	23	194	31
Male----	232	80	4	4	59	13	132	20
Female--	112	39	1	1	27	10	62	11
Unknown-----	190	44	3	3	22	16	47	99
Male----	86	29	2	1	14	12	18	39
Female--	104	15	1	2	8	4	29	60

Table 36.—PERSONNEL, FULL-TIME AND PART-TIME, OF PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY OCCUPATION AND SEX: UNITED STATES, 1948 AND 1949

(1949 statistics based on reports from 96 public institutions; 1948 statistics based on reports from 91 public institutions)

OCCUPATION AND TYPE OF EMPLOYEE	1949			1948		
	Both sexes	Male	Female	Both sexes <sup>1</sup>	Male	Female
<b>FULL-TIME EMPLOYEES-----</b>	<b>24,162</b>	<b>10,858</b>	<b>13,304</b>	<b>21,554</b>	<b>9,402</b>	<b>11,034</b>
Superintendents and physicians-----	376	314	62	354	285	51
Superintendents-----	86	83	3	84	79	3
Assistant superintendents-----	56	50	6	53	47	4
Clinical directors-----	15	14	1	12	11	1
Pathologists-----	4	3	1	1	1	-
Medical specialists-----	5	4	1	13	5	-
Staff physicians-----	201	151	50	187	136	43
Medical internes-----	9	9	-	4	4	-
Psychologists and psychometrists-----	92	51	41	78	25	45
Dentists-----	57	54	3	58	52	2
Dental assistants-----	37	3	34	31	2	25
Pharmacists-----	27	23	4	22	18	2
Clinical assistants-----	4	1	3	5	3	2
Laboratory and X-ray technicians-----	74	37	37	80	31	40
Principals and teachers-----	750	151	599	706	117	574
Principals of schools-----	61	18	43	63	22	38
Teachers of grade subjects-----	456	37	419	441	25	410
Teachers of special subjects-----	233	96	137	202	70	126
Graduate nurses-----	509	57	452	427	24	366
Other nurses and attendants-----	13,208	5,152	8,056	11,542	4,448	6,608
Therapists and assistants-----	373	163	210	323	146	164
Occupational therapists and assistants-----	172	57	115	142	48	82
Hydrotherapists and assistants-----	-	-	-	-	-	-
Physiotherapists and assistants-----	6	3	3	5	2	3
Industrial supervisors and instructors-----	159	91	68	164	90	73
Other therapists and assistants-----	36	12	24	12	6	6
Dietitians-----	72	8	64	55	6	49
Social workers and field workers-----	157	32	125	172	34	105
Psychiatric social workers-----	86	13	73	76	9	60
Other trained social workers-----	61	10	51	81	12	44
Field workers-----	10	9	1	15	13	1
Stewards-----	111	102	9	106	95	10
Clerical employees-----	1,156	208	948	973	139	751
Other employees-----	7,159	4,502	2,657	6,622	3,979	2,240

<sup>1</sup>1948 totals include those employees for whom no sex was reported.



Table 36.—PERSONNEL, FULL-TIME AND PART-TIME, OF PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY OCCUPATION AND SEX: UNITED STATES, 1948 AND 1949—Continued

(1949 statistics based on reports from 96 public institutions; 1948 statistics based on reports from 91 public institutions)

OCCUPATION AND TYPE OF EMPLOYEE	1949			1948		
	Both sexes	Male	Female	Both sexes	Male	Female
<b>PART-TIME EMPLOYEES</b> -----	247	212	35	264	224	40
Superintendents and physicians-----	108	106	2	138	137	1
Superintendents-----	-	-	-	-	-	-
Assistant superintendents-----	-	-	-	-	-	-
Clinical directors-----	-	-	-	-	-	-
Pathologists-----	2	2	-	2	2	-
Medical specialists-----	15	14	1	14	14	-
Staff physicians-----	14	14	-	14	14	-
Consulting physicians-----	77	76	1	104	103	1
Medical internes-----	-	-	-	4	4	-
Psychologists and psychometrists-----	5	5	-	9	6	3
Dentists-----	32	32	-	28	28	-
Dental assistants-----	5	3	2	1	-	1
Pharmacists-----	1	1	-	1	1	1
Clinical assistants-----	6	6	-	4	4	-
Laboratory and X-ray technicians-----	5	4	1	5	3	2
Principals and teachers-----	9	2	7	7	2	5
Principals of schools-----	-	-	-	1	1	-
Teachers of grade subjects-----	3	-	3	2	-	2
Teachers of special subjects-----	6	2	4	4	1	3
Graduate nurses-----	1	-	1	1	-	1
Other nurses and attendants-----	12	3	9	16	3	13
Therapists and assistants-----	1	-	1	2	1	1
Occupational therapists and assistants-----	1	-	1	1	1	-
Hydrotherapists and assistants-----	-	-	-	-	-	-
Physiotherapists and assistants-----	-	-	-	-	-	-
Industrial supervisors and instructors-----	-	-	-	1	-	1
Other therapists and assistants-----	-	-	-	-	-	-
Dietitians-----	3	-	3	-	-	-
Social workers and field workers-----	3	2	1	1	1	-
Psychiatric social workers-----	3	2	1	-	-	-
Other trained social workers-----	-	-	-	1	1	-
Field workers-----	-	-	-	-	-	-
Stewards-----	-	-	-	-	-	-
Clerical employees-----	2	1	1	4	-	4
Other employees-----	54	47	7	47	39	8
<b>AVERAGE DAILY RESIDENT-PATIENT POPULATION</b> <sup>2</sup> -----	123,717	-	-	119,653	-	-

<sup>2</sup>Includes only population of institutions reporting personnel data. Data by sex not requested.

Table 37.—PERSONNEL, FULL-TIME, OF PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES

(Statistics based on reports)

DIVISION AND STATE	Total full-time personnel	Superintendents	Physicians and internes	Psychologists and psychometrists	Dentists	Dental assistants	Pharmacists	Clinical assistants	Laboratory and X-ray technicians
1 UNITED STATES----	24,162	86	290	92	57	37	27	4	74
2 NEW ENGLAND-----	3,044	10	42	14	7	2	5	2	12
3 Maine-----	204	1	2	1	-	-	-	-	1
4 New Hampshire-----	138	1	1	1	-	-	-	-	-
5 Vermont-----	83	1	-	1	-	-	-	-	-
6 Massachusetts-----	1,783	4	29	7	5	-	4	1	7
7 Rhode Island-----	139	1	2	-	-	-	-	-	-
8 Connecticut-----	697	2	8	4	2	2	1	1	4
9 MIDDLE ATLANTIC----	7,185	19	100	24	18	14	10	1	27
10 New York-----	4,651	10	65	11	11	13	9	-	17
11 New Jersey-----	1,155	5	18	5	2	-	-	1	3
12 Pennsylvania-----	1,379	4	17	8	5	1	1	-	7
13 EAST NORTH CENTRAL--	5,654	15	58	24	7	8	4	1	17
14 Ohio-----	1,318	4	11	2	2	1	1	1	1
15 Indiana-----	598	3	9	2	-	1	-	-	-
16 Illinois-----	1,258	2	20	11	2	5	2	-	10
17 Michigan-----	1,993	4	13	7	1	1	1	-	5
18 Wisconsin-----	487	2	5	2	2	-	-	-	1
19 WEST NORTH CENTRAL--	2,556	11	28	6	8	2	4	-	7
20 Minnesota-----	771	2	6	1	2	1	-	-	1
21 Iowa-----	576	2	10	2	1	1	2	-	2
22 Missouri-----	363	2	3	-	1	-	-	-	1
23 North Dakota-----	148	1	2	-	1	-	1	-	1
24 South Dakota-----	113	1	2	2	1	-	-	-	1
25 Nebraska-----	265	1	3	-	1	-	-	-	-
26 Kansas-----	320	2	2	1	1	-	1	-	1
27 SOUTH ATLANTIC----	1,498	10	19	11	6	1	-	-	3
28 Delaware-----	100	1	1	1	-	-	-	-	-
29 Maryland-----	328	1	7	1	1	-	-	-	1
30 District of Columbia--	226	1	4	1	1	-	-	-	1
31 Virginia-----	311	2	3	3	1	-	-	-	1
32 West Virginia-----	49	2	1	-	1	-	-	-	-
33 North Carolina-----	143	-	-	2	1	-	-	-	-
34 South Carolina-----	189	1	1	1	-	-	-	-	-
35 Georgia-----	58	1	1	1	-	-	-	-	-
36 Florida-----	94	1	1	1	1	1	-	-	-
37 EAST SOUTH CENTRAL--	440	4	5	-	1	-	-	-	-
38 Kentucky-----	127	1	1	-	-	-	-	-	-
39 Tennessee-----	88	1	2	-	-	-	-	-	-
40 Alabama-----	169	1	2	-	1	-	-	-	-
41 Mississippi-----	56	1	-	-	-	-	-	-	-
42 WEST SOUTH CENTRAL--	1,276	5	15	3	4	2	2	-	3
43 Arkansas <sup>3</sup> -----	...	...	...	...	...	...	...	...	...
44 Louisiana-----	256	1	2	1	1	-	-	-	1
45 Oklahoma-----	257	2	2	1	1	-	-	-	1
46 Texas-----	763	2	11	1	2	2	2	-	1
47 MOUNTAIN-----	465	7	2	1	-	-	-	-	-
48 Montana-----	58	1	1	-	-	-	-	-	-
49 Idaho-----	72	1	-	1	-	-	-	-	-
50 Wyoming-----	62	1	-	-	-	-	-	-	-
51 Colorado-----	137	2	-	-	-	-	-	-	-
52 New Mexico-----	20	1	-	-	-	-	-	-	-
53 Arizona <sup>3</sup> -----	...	...	...	...	...	...	...	...	...
54 Utah-----	116	1	1	-	-	-	-	-	-
55 Nevada <sup>3</sup> -----	...	...	...	...	...	...	...	...	...
56 PACIFIC-----	2,044	5	21	9	6	8	2	-	5
57 Washington-----	501	2	4	4	2	3	-	-	-
58 Oregon-----	248	1	2	2	1	-	-	-	1
59 California-----	1,295	2	15	3	3	5	2	-	4

<sup>1</sup>Includes only population of institutions reporting personnel.<sup>2</sup>Based on average daily resident-patient population.<sup>3</sup>No public institutions for the care of mental defectives or epileptics in State.

AND EPILEPTICS, BY OCCUPATION: UNITED STATES, EACH DIVISION AND STATE, 1949

(from 96 public institutions)

Principals and teachers	Graduate nurses	Other nurses and attendants	Therapists and assistants	Dietitians	Social workers and field workers	Stewards	Clerical employees	Other employees	Average daily resident-patient population <sup>1</sup>	Number of patients per full-time employee <sup>2</sup>	
750	509	13,208	373	72	157	111	1,156	7,159	123,717	5.1	1
100	76	1,633	57	10	18	17	156	883	12,491	4.1	2
5	4	107	7	1	1	1	13	60	1,069	5.2	3
7	1	61	-	-	1	4	5	56	723	5.2	4
2	1	41	4	-	-	2	8	23	392	4.7	5
45	48	1,008	33	5	10	8	75	494	6,840	3.8	6
5	1	66	1	-	3	-	9	51	832	6.0	7
36	21	350	12	4	3	2	46	199	2,635	3.8	8
204	220	3,863	171	19	49	25	359	2,062	33,949	4.7	9
112	128	2,652	143	11	37	10	231	1,191	20,547	4.4	10
46	49	547	11	1	7	10	75	375	5,856	5.1	11
46	43	664	17	7	5	5	53	496	7,546	5.5	12
150	92	3,097	73	11	48	23	283	1,743	31,275	5.5	13
29	5	836	12	1	2	12	37	361	7,864	6.0	14
31	2	292	10	1	2	1	32	212	4,339	7.3	15
25	35	543	33	-	27	-	104	439	9,361	7.4	16
38	40	1,167	13	9	15	6	92	581	7,144	3.6	17
27	10	259	5	-	2	4	18	150	2,567	5.3	18
104	34	1,301	22	7	9	14	103	896	15,430	6.0	19
41	14	413	-	3	2	3	30	252	4,217	5.5	20
34	10	249	16	4	4	4	33	202	3,444	6.0	21
5	3	221	2	-	1	2	11	111	2,255	6.2	22
11	2	63	-	-	1	2	4	59	1,025	6.9	23
7	1	36	-	-	1	1	7	53	753	6.7	24
4	2	154	4	-	-	1	9	86	1,628	6.1	25
2	2	165	-	-	-	1	9	133	2,108	6.6	26
67	31	850	13	7	10	9	78	383	7,941	5.3	27
7	2	39	1	1	1	1	5	40	474	4.7	28
14	4	160	7	1	4	1	25	101	1,456	4.4	29
15	9	125	2	1	4	1	14	49	622	2.8	30
7	8	194	3	3	1	2	19	64	2,135	6.9	31
2	1	23	-	-	-	1	1	17	440	9.0	32
7	1	72	-	1	-	1	3	55	791	5.5	33
14	1	152	-	-	-	-	5	13	977	5.2	34
1	4	36	-	-	-	2	2	12	601	10.4	35
2	1	49	-	-	-	1	4	32	445	4.7	36
12	3	292	3	5	1	3	10	101	2,964	6.7	37
7	1	77	-	-	1	1	3	35	710	5.6	38
1	-	50	1	1	-	1	2	29	774	8.8	39
2	1	142	-	-	-	1	2	17	1,131	6.7	40
2	1	23	2	4	-	-	3	20	349	6.2	41
40	8	643	22	8	11	4	47	459	6,503	5.1	42
...	...	...	...	...	...	...	...	...	...	...	43
2	2	112	-	1	8	-	7	118	842	3.3	44
5	3	169	6	1	1	2	6	57	1,664	6.5	45
33	3	362	16	6	2	2	34	284	3,997	5.2	46
15	8	252	5	1	1	6	14	153	3,272	7.0	47
4	3	25	-	-	-	1	2	22	508	8.8	48
-	1	41	-	-	-	-	3	24	675	9.4	49
4	1	33	1	-	-	1	2	19	406	6.5	50
2	2	73	1	1	-	3	3	50	875	6.4	51
-	-	13	-	-	-	-	1	5	90	4.5	52
...	...	...	...	...	...	...	...	...	...	...	53
5	1	67	3	-	1	1	3	33	718	6.2	54
...	...	...	...	...	...	...	...	...	...	...	55
58	37	1,277	7	4	10	10	106	479	9,892	4.8	56
25	8	283	-	2	4	-	25	139	2,457	4.9	57
10	4	131	2	1	2	2	7	82	1,230	5.0	58
23	25	863	5	1	4	8	74	258	6,205	4.8	59

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WEST NORTH CENTRAL	10,230,042	7,811,883	4,096,674	1,515,690	575,391	1,627,158	2,418,159	15,450	506.28
Minnesota	2,382,051	2,331,494	1,411,258	425,677	144,347	352,232	50,557	4,217	552.88
Iowa	2,185,500	1,840,880	845,768	387,796	157,083	390,243	344,610	3,444	534.52
Missouri	2,591,410	1,154,782	593,012	186,613	104,554	270,601	1,236,628	2,255	512.10
North Dakota	841,819	489,424	252,863	81,813	35,827	118,921	352,336	1,025	477.49
South Dakota	425,744	317,691	125,287	65,490	51,004	77,910	108,053	753	421.90
Nebraska	764,424	690,697	357,021	142,017	27,065	154,594	83,727	1,628	418.12
Kansas	1,239,094	996,905	412,486	268,272	53,511	262,637	242,189	2,108	472.92
SOUTH ATLANTIC	6,885,587	5,072,363	2,404,203	1,192,552	298,618	1,176,990	1,813,224	7,941	638.76
Delaware	405,957	317,585	129,952	52,347	30,968	105,316	88,174	474	670.01
Maryland	1,630,118	1,175,504	502,566	295,263	101,846	275,829	454,614	1,456	807.35
District of Columbia	796,646	766,498	501,845	98,360	53,212	113,081	30,148	622	1,232.31
Virginia	1,261,046	1,127,793	534,507	352,118	38,006	203,163	133,253	2,135	528.24
West Virginia	664,839	205,427	67,427	53,229	10,811	74,255	459,117	440	467.55
North Carolina	685,814	496,686	245,161	37,915	5,755	207,855	189,128	791	627.92
South Carolina	924,756	602,578	273,140	139,438	38,946	152,054	322,178	977	616.76
Georgia	350,151	215,739	78,321	116,379	4,991	14,048	136,412	601	355.64
Florida	166,260	166,260	72,284	48,503	14,064	31,399	-	445	373.62
EAST SOUTH CENTRAL	1,410,999	1,379,963	537,454	286,042	70,758	485,709	31,036	2,964	465.57
Kentucky	313,918	309,585	135,788	-	-	173,777	4,353	710	436.01
Tennessee	275,134	273,134	101,480	84,060	5,040	82,554	23,716	774	352.89
Alabama	649,637	625,921	237,278	165,310	46,043	175,290	2,967	1,131	553.42
Mississippi	174,310	171,543	62,908	36,672	17,675	54,088	-	349	490.95
WEST SOUTH CENTRAL	4,754,731	3,450,969	1,440,655	519,853	148,253	1,323,208	1,323,762	6,503	527.60
Arkansas <sup>1</sup>	...	...	...	...	...	...	...	...	...
Louisiana	721,809	676,153	315,026	194,310	34,098	132,719	45,656	842	603.03
Oklahoma	1,431,500	647,006	235,176	142,298	30,562	239,970	784,494	1,664	388.83
Texas	2,601,422	2,107,810	890,453	182,245	83,585	861,519	433,612	3,997	527.35
MOUNTAIN	2,197,363	1,760,599	866,673	292,796	126,057	485,073	436,764	3,272	538.08
Montana	409,614	345,659	115,301	98,968	40,292	91,088	63,955	508	680.45
Idaho	275,661	209,540	111,527	26,651	12,041	59,321	64,121	675	310.45
Wyoming	485,658	258,422	113,536	39,329	11,633	93,924	227,236	406	636.51
Colorado	514,629	483,040	222,307	84,429	35,781	140,523	31,589	875	552.05
New Mexico	105,682	72,366	30,594	8,474	4,799	28,499	33,516	90	604.07
Arizona <sup>2</sup>	...	...	...	...	...	...	...	...	...
Utah	409,119	391,572	263,408	34,945	21,511	71,708	16,547	718	545.36
Nevada <sup>3</sup>	...	...	...	...	...	...	...	...	...
PACIFIC	14,213,841	8,915,239	5,145,645	1,843,508	488,115	1,457,971	5,298,602	9,892	901.26
Washington	2,700,416	2,177,456	1,131,081	557,049	135,994	353,332	522,960	2,457	886.23
Oregon	1,138,626	860,431	534,470	155,414	63,742	206,805	178,195	1,230	780.84
California	10,374,799	5,777,352	3,480,094	1,131,045	266,379	877,634	4,597,447	6,205	931.08

<sup>1</sup>Includes only population of institutions reporting expenditures.

<sup>2</sup>Based on average daily resident-patient population.

<sup>3</sup>No public institutions for the care of mental defectives or epileptics in State.

Table 40.—AVERAGE DAILY RESIDENT-PATIENT POPULATION AND RATED CAPACITY OF PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS: UNITED STATES, EACH DIVISION AND STATE, 1948 AND 1949  
(1949 statistics based on reports from 99 institutions; 1948, from 94 institutions)

DIVISION AND STATE	AVERAGE DAILY RESIDENT-PATIENT POPULATION		RATED CAPACITY OF INSTITUTION		EXCESS OF POPULATION OVER CAPACITY (OVERCROWDING) <sup>1</sup>			
					Number		Percent of capacity	
	1949	1948	1949	1948	1949	1948	1949	1948
UNITED STATES-----	124,944	121,149	110,517	105,896	14,626	15,253	13.5	14.4
NEW ENGLAND-----	12,953	12,837	12,397	11,514	556	1,323	4.5	11.5
Maine-----	1,069	1,060	1,450	1,110	-381	-50	-26.3	-4.5
New Hampshire-----	723	754	746	746	-23	8	-3.1	1.1
Vermont-----	392	383	485	383	-93	-	-19.2	-
Massachusetts-----	7,302	7,243	6,585	6,144	717	1,099	10.9	17.9
Rhode Island-----	832	847	565	565	267	282	47.3	49.9
Connecticut-----	2,635	2,550	2,566	2,566	69	-16	2.7	-0.6
MIDDLE ATLANTIC-----	33,949	32,929	27,180	26,497	6,769	6,432	24.9	24.3
New York-----	20,547	20,099	16,231	16,253	4,316	3,846	26.6	23.7
New Jersey-----	5,856	5,361	5,401	4,696	455	665	8.4	14.2
Pennsylvania-----	7,546	7,469	5,548	5,548	1,998	1,921	36.0	34.6
EAST NORTH CENTRAL-----	31,978	31,589	26,190	25,864	5,788	5,725	22.1	22.1
Ohio-----	7,864	7,851	6,963	6,963	901	888	12.9	12.8
Indiana-----	4,339	4,284	4,103	4,103	236	181	5.8	4.4
Illinois-----	9,361	9,103	6,459	6,355	2,902	2,748	44.9	43.2
Michigan-----	7,847	7,895	6,895	6,673	952	1,222	13.8	18.3
Wisconsin-----	2,567	2,456	1,770	1,770	797	686	45.0	38.8
WEST NORTH CENTRAL-----	15,492	15,336	15,863	15,987	-371	-651	-2.3	-4.1
Minnesota-----	4,279	4,230	4,425	4,425	-146	-195	-3.3	-4.4
Iowa-----	3,444	3,508	3,446	3,678	-2	-170	-0.1	-4.6
Missouri-----	2,255	2,165	2,289	2,225	-34	-60	-1.5	-2.7
North Dakota-----	1,025	1,016	1,040	1,040	-15	-24	-1.4	-2.3
South Dakota-----	753	739	690	690	63	49	9.1	7.1
Nebraska-----	1,628	1,580	1,700	1,700	-72	-120	-4.2	-7.0
Kansas-----	2,108	2,098	2,273	2,229	-165	-131	-7.3	-5.9
SOUTH ATLANTIC-----	7,941	7,505	7,296	6,737	645	768	8.8	11.4
Delaware-----	474	493	476	500	-2	-7	-0.4	-1.4
Maryland-----	1,456	1,466	1,040	1,040	416	426	40.0	41.0
District of Columbia-----	622	622	712	725	-90	-103	-12.6	-14.2
Virginia-----	2,135	2,011	1,670	1,670	465	341	27.8	20.4
West Virginia-----	440	120	396	120	44	-	11.1	-
North Carolina-----	791	801	826	826	-35	-25	-4.2	-3.0
South Carolina-----	977	972	1,000	816	-23	156	-2.3	19.1
Georgia-----	601	570	626	490	-25	80	-4.0	16.3
Florida-----	445	450	550	550	-105	-100	-19.1	-18.2
EAST SOUTH CENTRAL-----	2,964	2,815	2,739	2,474	225	341	8.2	13.8
Kentucky-----	710	684	616	616	94	68	15.3	11.0
Tennessee-----	774	755	608	608	166	147	27.3	24.2
Alabama-----	1,131	1,027	1,215	950	-84	77	-6.9	8.1
Mississippi-----	349	349	300	300	49	49	16.3	16.3
WEST SOUTH CENTRAL-----	6,503	6,195	6,785	5,530	-282	665	-4.2	12.0
Arkansas <sup>2</sup> -----	...	...	...	...	...	...	...	...
Louisiana-----	842	837	710	555	132	282	18.6	50.8
Oklahoma-----	1,664	1,650	1,629	1,104	35	546	2.1	49.4
Texas-----	3,997	3,708	4,446	3,871	-449	-163	-10.1	-4.2
MOUNTAIN-----	3,272	2,762	3,284	2,985	-12	-223	-0.4	-7.5
Montana-----	508	512	384	700	124	-188	32.3	-26.8
Idaho-----	675	650	715	450	-40	200	-5.6	44.4
Wyoming-----	406	407	360	360	46	47	12.8	13.0
Colorado-----	875	500	1,000	650	-125	-150	-12.5	-23.1
New Mexico-----	90	76	120	120	-30	-44	-25.0	-36.7
Arizona <sup>2</sup> -----	...	...	...	...	...	...	...	...
Utah-----	718	617	705	705	13	-88	1.8	-12.5
Nevada <sup>2</sup> -----	...	...	...	...	...	...	...	...
PACIFIC-----	9,892	9,181	8,583	8,308	1,309	873	15.3	10.5
Washington-----	2,457	2,303	2,240	1,900	217	403	9.7	21.2
Oregon-----	1,230	1,137	1,100	1,000	130	37	11.8	3.4
California-----	6,205	5,741	5,243	5,308	962	433	18.3	8.2

<sup>1</sup>A minus sign (-) denotes average daily population less than rated capacity.

<sup>2</sup>No public institutions for the care of mental defectives or epileptics in State.

Table 41.—FIRST ADMISSIONS OF MENTAL DEFECTIVES WITHOUT PSYCHOSE TO STATE, COUNTY AND CITY, AND PRIVATE HOSPITALS FOR MENTAL DISEASE, AND PUBLIC AND PRIVATE INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS: UNITED STATES, EACH DIVISION AND STATE, 1949

(Statistics based on reports from 207 State hospitals, including 8 Ohio receiving hospitals, 50 county and city hospitals, 225 private hospitals for mental disease, 89 public institutions and 121 private institutions for mental defectives and epileptics)

DIVISION AND STATE	Total	HOSPITALS FOR MENTAL DISEASE				INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS		
		Total	State	County and city	Private	Total	Public	Private
UNITED STATES-----	11,797	1,453	1,339	63	51	10,544	9,187	1,157
NEW ENGLAND-----	972	89	80	...	9	885	842	41
Maine-----	125	22	22	...	-	103	103	-
New Hampshire-----	60	18	18	...	-	42	42	-
Vermont-----	74	17	13	...	4	57	57	-
Massachusetts-----	531	-	-	...	-	531	504	27
Rhode Island-----	70	25	22	...	3	45	45	-
Connecticut-----	112	7	5	...	2	105	91	14
MIDDLE ATLANTIC-----	3,208	125	116	7	2	3,083	2,558	525
New York-----	1,917	13	12	...	1	1,904	1,631	273
New Jersey-----	584	21	15	7	1	563	518	45
Pennsylvania-----	707	91	91	...	-	616	409	207
EAST NORTH CENTRAL-----	2,592	249	208	28	13	2,343	2,155	188
Ohio-----	459	75	66	...	7	386	386	-
Indiana-----	198	2	-	...	2	196	196	-
Illinois-----	770	91	88	...	3	679	604	75
Michigan-----	754	30	29	...	1	724	679	45
Wisconsin-----	411	53	25	28	-	358	290	68
WEST NORTH CENTRAL-----	885	76	70	...	6	807	728	79
Minnesota-----	233	9	9	...	-	224	191	33
Iowa-----	248	12	10	...	2	236	226	10
Missouri-----	158	30	26	...	4	128	108	20
North Dakota-----	47	4	4	...	...	43	39	4
South Dakota-----	28	1	1	...	...	27	27	-
Nebraska-----	97	17	17	...	-	80	68	12
Kansas-----	72	3	3	...	-	69	69	-
SOUTH ATLANTIC-----	1,149	299	295	-	4	850	814	36
Delaware-----	51	3	3	...	...	28	28	-
Maryland-----	164	30	29	-	1	134	132	2
District of Columbia----	51	9	9	...	...	42	42	-
Virginia-----	372	118	118	...	-	254	232	22
West Virginia-----	83	75	75	...	-	8	8	-
North Carolina-----	234	20	18	...	2	214	214	-
South Carolina-----	100	42	42	...	-	58	58	-
Georgia-----	87	-	-	...	-	87	87	-
Florida-----	27	2	1	...	1	25	13	12
EAST SOUTH CENTRAL-----	426	154	143	8	3	272	259	13
Kentucky-----	116	46	45	...	1	70	57	13
Tennessee-----	52	24	16	8	-	28	28	-
Alabama-----	168	10	8	...	2	158	158	-
Mississippi-----	90	74	74	...	-	16	16	-
WEST SOUTH CENTRAL-----	697	244	238	-	6	453	437	16
Arkansas <sup>1</sup> -----	79	79	79	...	-	-	...	-
Louisiana-----	139	52	52	-	-	87	87	-
Oklahoma-----	146	35	33	...	2	111	111	-
Texas-----	335	78	74	...	4	255	239	16
MOUNTAIN-----	327	110	109	...	1	217	215	2
Montana-----	68	37	37	...	...	31	31	-
Idaho-----	54	7	7	...	...	47	47	-
Wyoming-----	20	1	1	...	...	19	19	-
Colorado-----	81	18	17	...	1	63	63	-
New Mexico-----	30	9	9	...	-	21	21	-
Arizona <sup>1</sup> -----	22	22	22	...	...	-	...	-
Utah-----	42	8	8	...	...	34	34	-
Nevada <sup>1</sup> -----	10	8	8	...	...	2	...	2
PACIFIC-----	1,543	107	80	20	7	1,436	1,179	257
Washington-----	280	14	14	...	-	266	266	-
Oregon-----	163	15	15	...	-	148	148	-
California-----	1,100	78	51	20	7	1,022	765	257

<sup>1</sup>No public institutions for the care of mental defectives or epileptics in State.

Table 42.—FIRST ADMISSIONS OF MENTAL DEFECTIVES WITHOUT PSYCHOSIS TO STATE, COUNTY AND CITY, AND PRIVATE HOSPITALS FOR MENTAL DISEASE, AND PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY AGE: UNITED STATES, EACH DIVISION AND STATE, 1949  
(Statistics based on reports from 207 State hospitals, including 8 Ohio receiving hospitals, 50 county and city hospitals, 225 private hospitals for mental disease, and 89 public institutions for mental defectives and epileptics)

DIVISION AND STATE	AGE AT FIRST ADMISSION (IN YEARS)									
	All ages	Under 15	15 to 19	20 to 24	25 to 29	30 to 39	40 to 49	50 to 59	60 and over	Unknown
UNITED STATES-----	10,640	5,535	1,906	817	529	639	368	210	99	537
NEW ENGLAND-----	931	216	81	43	31	33	13	6	3	505
Maine-----	125	44	31	17	14	12	4	2	1	-
New Hampshire-----	60	33	11	7	2	4	2	1	-	-
Vermont-----	74	39	17	5	4	6	-	1	1	1
Massachusetts-----	504	-	-	-	-	-	-	-	-	504
Rhode Island-----	70	33	12	9	6	7	2	1	-	-
Connecticut-----	98	67	10	5	5	4	5	1	1	-
MIDDLE ATLANTIC-----	2,683	1,660	493	180	121	119	72	22	15	1
New York-----	1,644	1,047	284	106	73	66	42	14	12	-
New Jersey-----	539	344	97	25	22	28	19	4	-	-
Pennsylvania-----	500	269	112	49	26	25	11	4	3	1
EAST NORTH CENTRAL-----	2,404	1,264	450	194	126	172	92	53	30	23
Ohio-----	459	178	105	54	33	44	18	15	12	-
Indiana-----	198	108	40	13	12	13	7	3	2	-
Illinois-----	695	353	102	58	33	61	41	27	7	13
Michigan-----	709	441	151	41	21	28	17	2	2	6
Wisconsin-----	343	184	52	28	27	26	9	6	7	4
WEST NORTH CENTRAL-----	804	434	145	67	41	50	35	23	9	-
Minnesota-----	200	105	41	18	8	15	5	7	1	-
Iowa-----	238	152	35	14	12	11	6	5	3	-
Missouri-----	138	71	29	19	8	3	4	2	2	-
North Dakota-----	43	22	7	2	-	6	2	3	1	-
South Dakota-----	28	10	3	7	2	4	2	-	-	-
Nebraska-----	85	33	16	3	6	9	12	4	2	-
Kansas-----	72	41	14	4	5	2	4	2	-	-
SOUTH ATLANTIC-----	1,113	565	237	100	60	78	39	24	9	1
Delaware-----	51	18	4	2	3	2	2	-	-	-
Maryland-----	162	105	37	5	7	2	6	-	-	-
District of Columbia-----	51	30	8	4	5	3	-	1	-	-
Virginia-----	350	136	92	34	19	32	16	15	6	-
West Virginia-----	83	38	13	12	3	10	4	3	-	-
North Carolina-----	234	109	48	28	16	17	10	3	3	-
South Carolina-----	100	45	20	12	7	12	1	2	-	1
Georgia-----	87	77	10	-	-	-	-	-	-	-
Florida-----	15	7	5	3	-	-	-	-	-	-
EAST SOUTH CENTRAL-----	413	161	99	38	31	40	26	10	2	6
Kentucky-----	103	29	20	13	10	13	12	5	1	-
Tennessee-----	52	13	12	7	6	8	3	1	-	2
Alabama-----	168	105	41	9	4	7	1	1	-	-
Mississippi-----	90	14	26	9	11	12	10	3	1	4
WEST SOUTH CENTRAL-----	681	288	113	76	53	62	45	29	15	-
Arkansas <sup>2</sup> -----	79	22	8	17	7	10	8	2	5	-
Louisiana-----	139	43	26	22	13	14	11	7	3	-
Oklahoma-----	146	79	20	7	7	14	11	6	2	-
Texas-----	317	144	59	30	26	24	15	14	5	-
MOUNTAIN-----	325	165	58	30	17	29	7	14	5	-
Montana-----	68	40	9	7	3	5	1	2	1	-
Idaho-----	54	29	6	5	2	8	2	1	1	-
Wyoming-----	20	15	1	-	1	2	-	-	1	-
Colorado-----	81	49	14	4	5	1	1	5	2	-
New Mexico-----	30	10	8	8	1	2	-	1	-	-
Arizona <sup>2</sup> -----	22	6	6	2	3	3	1	1	-	-
Utah-----	42	14	12	4	-	6	2	4	-	-
Nevada <sup>2</sup> -----	8	2	2	-	2	2	-	-	-	-
PACIFIC-----	1,286	782	230	89	48	56	40	29	11	1
Washington-----	280	201	43	14	7	8	5	2	-	-
Oregon-----	163	115	27	5	3	7	5	1	-	-
California-----	843	466	160	70	38	41	30	26	11	1

<sup>1</sup>The coverage in this table is less than in table 41 since information on age of first admissions was not requested from private institutions.

<sup>2</sup>No public institutions for the care of mental defectives or epileptics in State.



Table 43.—DISCHARGES OF MENTAL DEFECTIVES WITHOUT PSYCHOSES FROM STATE, AND COUNTY AND CITY HOSPITALS FOR MENTAL DISEASE, AND PUBLIC AND PRIVATE INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS: UNITED STATES, EACH DIVISION AND STATE, 1949

(Statistics based on reports from 207 State hospitals, including 8 Ohio receiving hospitals, 50 county and city hospitals for mental disease, 89 public institutions and 121 private institutions for mental defectives and epileptics)

DIVISION AND STATE	Total discharges	HOSPITALS FOR MENTAL DISEASE <sup>1</sup>			INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS		
		Total	State	County and city	Total	Public	Private
UNITED STATES-----	7,534	1,092	1,059	33	6,442	5,596	846
NEW ENGLAND-----	590	59	59	...	531	498	33
Maine-----	28	16	16	...	12	12	-
New Hampshire-----	55	13	13	...	42	42	-
Vermont-----	22	9	9	...	13	13	-
Massachusetts-----	313	---	---	...	313	282	31
Rhode Island-----	104	14	14	...	90	90	-
Connecticut-----	68	7	7	...	61	59	2
MIDDLE ATLANTIC-----	1,945	121	113	8	1,824	1,594	430
New York-----	1,262	20	20	...	1,242	1,029	213
New Jersey-----	178	32	24	8	146	97	49
Pennsylvania-----	505	69	69	...	436	268	168
EAST NORTH CENTRAL-----	2,344	233	215	18	2,111	2,008	103
Ohio-----	533	53	53	...	480	480	-
Indiana-----	294	-	-	...	294	294	-
Illinois-----	574	105	105	...	469	430	39
Michigan-----	545	20	20	...	525	518	7
Wisconsin-----	398	55	37	18	343	286	57
WEST NORTH CENTRAL-----	559	60	60	...	499	471	28
Minnesota-----	160	7	7	...	153	147	6
Iowa-----	190	4	4	...	186	175	11
Missouri-----	126	31	31	...	95	85	10
North Dakota-----	21	4	4	...	17	17	-
South Dakota-----	23	1	1	...	22	22	-
Nebraska-----	35	9	9	...	26	25	1
Kansas-----	4	4	4	...	-	-	-
SOUTH ATLANTIC-----	481	164	164	-	317	294	23
Delaware-----	19	-	-	...	19	19	-
Maryland-----	92	23	23	-	69	66	3
District of Columbia-----	9	5	5	...	4	4	-
Virginia-----	167	62	62	...	105	93	12
West Virginia-----	21	17	17	...	4	4	-
North Carolina-----	38	24	24	...	14	14	-
South Carolina-----	87	30	30	...	57	57	-
Georgia-----	35	-	-	...	35	35	-
Florida-----	13	3	3	...	10	2	8
EAST SOUTH CENTRAL-----	296	157	153	4	139	123	16
Kentucky-----	75	41	41	...	34	20	14
Tennessee-----	38	21	17	4	17	15	2
Alabama-----	73	-	-	...	73	73	-
Mississippi-----	110	95	95	...	15	15	-
WEST SOUTH CENTRAL-----	372	149	149	-	223	219	4
Arkansas <sup>2</sup> -----	66	66	66	...	-	-	-
Louisiana-----	59	24	24	-	35	35	-
Oklahoma-----	111	20	20	...	91	91	-
Texas-----	136	39	39	...	97	93	4
MOUNTAIN-----	257	61	61	...	196	195	1
Montana-----	36	4	4	...	32	32	-
Idaho-----	15	7	7	...	8	8	-
Wyoming-----	15	2	2	...	13	13	-
Colorado-----	39	15	15	...	24	24	-
New Mexico-----	18	14	14	...	4	4	-
Arizona <sup>2</sup> -----	10	10	10	...	-	-	-
Utah-----	118	4	4	...	114	114	-
Nevada <sup>2</sup> -----	6	5	5	...	1	-	1
PACIFIC-----	690	88	85	3	602	584	208
Washington-----	75	15	15	...	60	60	-
Oregon-----	91	16	16	...	75	75	-
California-----	524	57	54	3	467	259	208

<sup>1</sup>Discharge data by diagnosis were not requested from private hospitals for mental disease.

<sup>2</sup>No public institutions for the care of mental defectives or epileptics in State.

Table 44.—FIRST ADMISSIONS OF EPILEPTICS WITHOUT PSYCHOSES TO STATE, COUNTY AND CITY, AND PRIVATE HOSPITALS FOR MENTAL DISEASE, AND PUBLIC AND PRIVATE INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS: UNITED STATES, EACH DIVISION AND STATE, 1949

(Statistics based on reports from 207 State hospitals, including 8 Ohio receiving hospitals, 50 county and city hospitals, 225 private hospitals for mental disease, 51 public institutions and 41 private institutions for mental defectives and epileptics)

DIVISION AND STATE	Total first admissions	HOSPITALS FOR MENTAL DISEASE				INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS		
		Total	State	County and city	Private	Total	Public	Private
UNITED STATES-----	2,239	527	406	18	103	1,712	1,611	101
<b>NEW ENGLAND-----</b>	<b>138</b>	<b>25</b>	<b>12</b>	<b>...</b>	<b>13</b>	<b>113</b>	<b>112</b>	<b>1</b>
Maine-----	2	2	2	...	-	-	-	-
New Hampshire-----	-	-	-	...	-	-	-	-
Vermont-----	8	1	1	...	7	7	-	-
Massachusetts-----	84	4	---	...	4	80	80	-
Rhode Island-----	16	11	5	...	6	5	5	-
Connecticut-----	28	7	4	...	3	21	20	1
<b>MIDDLE ATLANTIC-----</b>	<b>457</b>	<b>24</b>	<b>21</b>	<b>-</b>	<b>3</b>	<b>433</b>	<b>392</b>	<b>41</b>
New York-----	184	4	1	...	3	180	178	2
New Jersey-----	91	-	-	-	-	91	86	5
Pennsylvania-----	182	20	20	...	-	162	128	34
<b>EAST NORTH CENTRAL----</b>	<b>703</b>	<b>125</b>	<b>98</b>	<b>10</b>	<b>17</b>	<b>578</b>	<b>564</b>	<b>14</b>
Ohio-----	232	23	22	...	1	209	209	-
Indiana-----	84	18	15	...	3	66	66	-
Illinois-----	133	31	29	...	2	102	99	3
Michigan-----	213	38	27	...	11	175	166	9
Wisconsin-----	41	15	5	10	-	26	24	2
<b>WEST NORTH CENTRAL----</b>	<b>258</b>	<b>36</b>	<b>24</b>	<b>...</b>	<b>12</b>	<b>222</b>	<b>212</b>	<b>10</b>
Minnesota-----	40	4	2	...	2	36	36	-
Iowa-----	63	7	3	...	4	56	56	-
Missouri-----	53	16	12	...	4	37	33	4
North Dakota-----	17	-	-	...	...	17	15	2
South Dakota-----	6	-	-	...	...	6	6	-
Nebraska-----	35	8	6	...	2	27	23	4
Kansas-----	44	1	1	...	-	43	43	-
<b>SOUTH ATLANTIC-----</b>	<b>203</b>	<b>127</b>	<b>120</b>	<b>-</b>	<b>7</b>	<b>76</b>	<b>50</b>	<b>26</b>
Delaware-----	1	1	1	...	...	-	-	-
Maryland-----	28	7	6	-	1	21	-	21
District of Columbia---	2	2	2	...	...	-	-	-
Virginia-----	66	18	18	...	-	48	43	5
West Virginia-----	46	46	46	...	-	-	-	-
North Carolina-----	44	44	43	...	1	-	-	-
South Carolina-----	4	3	2	...	1	1	1	-
Georgia-----	2	2	-	...	2	-	-	-
Florida-----	10	4	2	...	2	6	6	-
<b>EAST SOUTH CENTRAL----</b>	<b>44</b>	<b>29</b>	<b>25</b>	<b>1</b>	<b>3</b>	<b>15</b>	<b>15</b>	<b>-</b>
Kentucky-----	10	10	7	...	3	-	-	-
Tennessee-----	4	4	3	1	-	-	-	-
Alabama-----	15	-	-	...	-	15	15	-
Mississippi-----	15	15	15	...	-	-	-	-
<b>WEST SOUTH CENTRAL----</b>	<b>257</b>	<b>69</b>	<b>52</b>	<b>-</b>	<b>17</b>	<b>188</b>	<b>182</b>	<b>6</b>
Arkansas <sup>1</sup> -----	21	21	21	...	-	-	...	-
Louisiana-----	27	11	11	-	-	16	16	-
Oklahoma-----	86	22	10	...	12	64	64	-
Texas-----	123	15	10	...	5	108	102	6
<b>MOUNTAIN-----</b>	<b>80</b>	<b>55</b>	<b>41</b>	<b>...</b>	<b>14</b>	<b>25</b>	<b>25</b>	<b>-</b>
Montana-----	9	8	8	...	...	1	1	-
Idaho-----	12	1	1	...	...	11	11	-
Wyoming-----	2	-	-	...	...	2	2	-
Colorado-----	17	9	7	...	2	8	8	-
New Mexico-----	15	13	1	...	12	-	-	-
Arizona <sup>1</sup> -----	21	21	21	...	...	-	...	-
Utah-----	3	-	-	...	...	3	3	-
Nevada <sup>1</sup> -----	3	3	3	...	...	-	...	-
<b>PACIFIC-----</b>	<b>99</b>	<b>37</b>	<b>13</b>	<b>7</b>	<b>17</b>	<b>62</b>	<b>59</b>	<b>3</b>
Washington-----	10	4	2	...	2	6	6	-
Oregon-----	4	4	3	...	1	-	-	-
California-----	85	29	8	7	14	56	53	3

<sup>1</sup>No public institutions for the care of mental defectives or epileptics in State.

**Table 45.—FIRST ADMISSIONS OF EPILEPTICS WITHOUT PSYCHOSIS TO STATE, COUNTY AND CITY, AND PRIVATE HOSPITALS FOR MENTAL DISEASE, AND PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY AGE: UNITED STATES, EACH DIVISION AND STATE, 1949**

(Statistics based on reports from 207 State hospitals, including 8 Ohio receiving hospitals, 50 county and city hospitals, 225 private hospitals for mental disease, and 51 public institutions for mental defectives and epileptics)

DIVISION AND STATE	AGE AT FIRST ADMISSION (IN YEARS)									
	All ages	Under 15	15 to 19	20 to 24	25 to 29	30 to 39	40 to 49	50 to 59	60 and over	Unknown
UNITED STATES-----	1,138	669	344	210	204	261	214	91	54	91
<b>NEW ENGLAND-----</b>	<b>157</b>	<b>34</b>	<b>9</b>	<b>1</b>	<b>6</b>	<b>3</b>	<b>4</b>	-	-	<b>80</b>
Maine-----	2	1	-	-	-	-	1	-	-	-
New Hampshire-----	-	-	-	-	-	-	-	-	-	-
Vermont-----	8	5	3	-	-	-	-	-	-	-
Massachusetts-----	84	-	-	-	3	1	-	-	-	80
Rhode Island-----	16	11	1	1	1	1	1	-	-	-
Connecticut-----	27	17	5	-	2	1	2	-	-	-
<b>MIDDLE ATLANTIC-----</b>	<b>416</b>	<b>177</b>	<b>71</b>	<b>31</b>	<b>26</b>	<b>34</b>	<b>42</b>	<b>19</b>	<b>11</b>	<b>5</b>
New York-----	182	75	33	13	13	14	24	8	4	-
New Jersey-----	86	32	14	8	8	7	8	4	5	-
Pennsylvania-----	148	72	24	10	5	13	10	7	2	5
<b>EAST NORTH CENTRAL-----</b>	<b>689</b>	<b>191</b>	<b>133</b>	<b>76</b>	<b>74</b>	<b>76</b>	<b>77</b>	<b>36</b>	<b>24</b>	<b>3</b>
Ohio-----	232	67	40	24	27	21	22	19	12	-
Indiana-----	84	26	6	8	8	11	17	3	5	-
Illinois-----	130	28	31	14	17	15	18	5	1	1
Michigan-----	204	55	51	27	19	26	16	8	2	-
Wisconsin-----	39	15	5	3	3	3	4	-	4	2
<b>WEST NORTH CENTRAL-----</b>	<b>248</b>	<b>88</b>	<b>42</b>	<b>26</b>	<b>23</b>	<b>37</b>	<b>25</b>	<b>5</b>	<b>1</b>	<b>1</b>
Minnesota-----	40	14	4	5	9	2	4	2	-	-
Iowa-----	63	15	11	8	3	17	8	-	-	1
Missouri-----	49	20	13	6	3	6	1	-	-	-
North Dakota-----	15	7	3	1	-	3	1	-	-	-
South Dakota-----	6	5	1	-	-	-	-	-	-	-
Nebraska-----	31	17	4	4	2	3	1	-	-	-
Kansas-----	44	10	6	2	6	6	10	3	1	-
<b>SOUTH ATLANTIC-----</b>	<b>177</b>	<b>34</b>	<b>24</b>	<b>17</b>	<b>23</b>	<b>38</b>	<b>31</b>	<b>9</b>	<b>1</b>	<b>-</b>
Delaware-----	1	-	1	-	-	-	-	-	-	-
Maryland-----	7	1	1	2	1	2	-	-	-	-
District of Columbia-----	2	-	-	-	1	1	-	-	-	-
Virginia-----	61	19	10	6	8	8	6	3	1	-
West Virginia-----	46	2	4	2	7	13	15	3	-	-
North Carolina-----	44	6	6	6	5	10	8	3	-	-
South Carolina-----	4	1	1	-	-	2	-	-	-	-
Georgia-----	2	-	-	-	1	1	-	-	-	-
Florida-----	10	5	1	1	-	1	2	-	-	-
<b>EAST SOUTH CENTRAL-----</b>	<b>44</b>	<b>13</b>	<b>11</b>	<b>8</b>	<b>5</b>	<b>4</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>-</b>
Kentucky-----	10	-	2	3	2	2	-	-	1	-
Tennessee-----	4	-	1	2	-	-	-	-	1	-
Alabama-----	15	10	5	-	-	-	-	-	-	-
Mississippi-----	15	3	3	3	3	2	-	-	1	-
<b>WEST SOUTH CENTRAL-----</b>	<b>251</b>	<b>66</b>	<b>36</b>	<b>32</b>	<b>30</b>	<b>35</b>	<b>26</b>	<b>17</b>	<b>8</b>	<b>1</b>
Arkansas <sup>2</sup> -----	21	1	3	4	2	5	3	2	-	1
Louisiana-----	27	9	5	6	5	1	1	-	-	-
Oklahoma-----	86	20	8	11	10	13	12	10	2	-
Texas-----	117	36	20	11	13	16	10	5	6	-
<b>MOUNTAIN-----</b>	<b>80</b>	<b>23</b>	<b>7</b>	<b>9</b>	<b>13</b>	<b>19</b>	<b>4</b>	<b>5</b>	<b>-</b>	<b>-</b>
Montana-----	9	4	1	-	1	3	-	-	-	-
Idaho-----	12	4	-	-	2	2	1	3	-	-
Wyoming-----	2	1	-	-	-	-	-	-	-	-
Colorado-----	17	7	2	2	1	5	-	-	-	-
New Mexico-----	13	-	1	3	1	5	3	-	-	-
Arizona <sup>2</sup> -----	21	4	-	4	7	4	-	2	-	-
Utah-----	3	3	-	-	-	-	-	-	-	-
Nevada <sup>2</sup> -----	3	-	2	-	1	-	-	-	-	-
<b>PACIFIC-----</b>	<b>96</b>	<b>43</b>	<b>11</b>	<b>10</b>	<b>4</b>	<b>15</b>	<b>5</b>	<b>1</b>	<b>6</b>	<b>1</b>
Washington-----	10	6	1	1	1	1	-	-	-	-
Oregon-----	4	-	-	-	1	1	-	-	2	-
California-----	82	37	10	9	2	13	5	1	4	1

<sup>1</sup>The coverage in this table is less than in table 44 since information on age of first admissions was not requested from private institutions.

<sup>2</sup>No public institutions for the care of mental defectives or epileptics in State.

Table 46.— DISCHARGES OF EPILEPTICS WITHOUT PSYCHOSIS FROM STATE, AND COUNTY AND CITY HOSPITALS FOR MENTAL DISEASE, AND PUBLIC AND PRIVATE INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS: UNITED STATES, EACH DIVISION AND STATE, 1949

(Statistics based on reports from 207 State hospitals, including 8 Ohio receiving hospitals, 50 county and city hospitals for mental disease, 51 public institutions and 41 private institutions for mental defectives and epileptics)

DIVISION AND STATE	Total discharges	HOSPITALS FOR MENTAL DISEASE <sup>1</sup>			INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS		
		Total	State	County and city	Total	Public	Private
UNITED STATES-----	1,464	416	409	7	1,048	952	96
NEW ENGLAND-----	86	25	25	...	61	60	1
Maine-----	7	7	7	...	-	-	-
New Hampshire-----	7	5	5	...	2	2	-
Vermont-----	4	1	1	...	3	3	-
Massachusetts-----	49	---	---	...	49	49	-
Rhode Island-----	12	7	7	...	5	4	1
Connecticut-----	7	5	5	...	2	2	-
MIDDLE ATLANTIC-----	332	32	30	2	300	251	49
New York-----	112	4	4	...	108	101	7
New Jersey-----	110	8	6	2	102	99	3
Pennsylvania-----	110	20	20	...	90	51	39
EAST NORTH CENTRAL-----	430	87	84	3	343	328	15
Ohio-----	133	18	18	...	115	115	-
Indiana-----	40	-	-	...	40	40	-
Illinois-----	176	37	37	...	139	130	9
Michigan-----	60	22	22	...	38	38	-
Wisconsin-----	21	10	7	3	11	5	6
WEST NORTH CENTRAL-----	124	10	10	...	114	109	5
Minnesota-----	19	2	2	...	17	17	-
Iowa-----	31	-	-	...	31	31	-
Missouri-----	19	2	2	...	17	15	4
North Dakota-----	3	-	-	...	3	2	1
South Dakota-----	11	1	1	...	10	10	-
Nebraska-----	5	4	4	...	1	1	-
Kansas-----	36	1	1	...	35	35	-
SOUTH ATLANTIC-----	142	106	106	-	36	18	18
Delaware-----	1	1	1	...	-	-	-
Maryland-----	30	16	16	-	14	-	14
District of Columbia-----	2	2	2	...	-	-	-
Virginia-----	57	37	37	...	20	16	4
West Virginia-----	22	22	22	...	-	-	-
North Carolina-----	25	25	25	...	-	-	-
South Carolina-----	5	3	3	...	2	2	-
Georgia-----	-	-	-	...	-	-	-
Florida-----	-	-	-	...	-	-	-
EAST SOUTH CENTRAL-----	47	47	47	-	-	-	-
Kentucky-----	12	12	12	...	-	-	-
Tennessee-----	6	6	6	-	-	-	-
Alabama-----	-	-	-	...	-	-	-
Mississippi-----	29	29	29	...	-	-	-
WEST SOUTH CENTRAL-----	212	57	57	-	155	153	2
Arkansas <sup>2</sup> -----	34	34	34	...	-	...	-
Louisiana-----	18	11	11	-	7	7	-
Oklahoma-----	72	3	3	...	69	69	-
Texas-----	88	9	9	...	79	77	2
MOUNTAIN-----	43	32	32	...	11	11	-
Montana-----	4	3	3	...	1	1	-
Idaho-----	11	8	8	...	3	3	-
Wyoming-----	1	-	-	...	1	1	-
Colorado-----	6	6	6	...	-	-	-
New Mexico-----	7	7	7	...	-	-	-
Arizona <sup>2</sup> -----	7	7	7	...	-	...	-
Utah-----	7	1	1	...	6	6	-
Nevada <sup>2</sup> -----	-	-	-	...	-	...	-
PACIFIC-----	48	20	18	2	28	22	6
Washington-----	4	2	2	...	2	2	-
Oregon-----	5	5	5	...	-	-	-
California-----	39	13	11	2	26	20	6

<sup>1</sup>Discharge data by diagnosis were not requested from private mental hospitals.

<sup>2</sup>No public institutions for the care of mental defectives or epileptics in State.





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