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in

**MENTAL INSTITUTIONS**

*1948*

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**FEDERAL SECURITY AGENCY**

**PUBLIC HEALTH SERVICE**

**NATIONAL INSTITUTE OF MENTAL HEALTH**

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**PATIENTS IN MENTAL INSTITUTIONS**

**1948**

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- PART I. INTRODUCTION**
- PART II. NATURE AND SCOPE OF THE 1948 SURVEY**
- PART III. TRENDS, 1939-1948**
- PART IV. 1948 TABLES**
- PART V. CLASSIFICATION OF HOSPITALS AND INSTITUTIONS**
- PART VI. DEFINITIONS OF TERMS USED**
- PART VII. USES AND LIMITATIONS OF DATA**
- PART VIII. IRREGULAR CLASSIFICATIONS AND CHANGES  
AFFECTING 1947-1948 COMPARISONS**

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Prepared in  
**BIOMETRICS BRANCH**  
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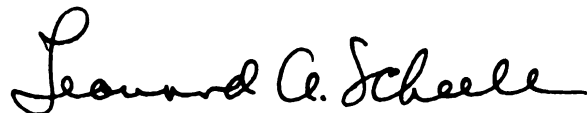
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## FOREWORD

The 1948 Annual Census of Patients in Mental Institutions is the second to be issued by the National Institute of Mental Health since 1946 when this function was transferred from the Bureau of the Census to the Public Health Service. The census has long been a standard reference on the extent of institutionalization for mental illness, mental deficiency, and epilepsy in the United States.

As the Public Health Service has gained experience in this field, we have become increasingly aware that data on many factors other than those covered in this volume are needed in order to present a reasonably complete statistical picture of the treatment of mental patients in hospitals. For example, what are the characteristics of patients resident in mental hospitals? How long have they been there? What are the differential rates of discharge of patients by sex, age at admission, diagnosis, and therapies administered? These and many other questions need answering in detail.

Steps have already been taken toward finding answers to some of these questions, although it will be some time before these new data can be published. In conducting the census and probing new areas, the Public Health Service is receiving heartening cooperation and sound advice from personnel in State hospital systems and private institutions, and from professional organizations. We are deeply grateful for this help and expect to increase these joint efforts for improvement of available statistics on the mentally ill.



Leonard A. Scheele  
Surgeon General  
April 25, 1951

**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 disorders."

---Public Law 487--79th Congress

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# PATIENTS IN MENTAL INSTITUTIONS: 1948

## PART I - INTRODUCTION

**Current Annual Report.** This report presents statistics on patients in hospitals for mental disease and in institutions for mental defectives and epileptics. It is based on the 23d Annual Census of Patients in Mental Institutions, the second such census to be conducted by the National Institute of Mental Health.

As heretofore, the cooperation of the institutions supplying data for this report has been generous. Without such cooperation this census would not be possible.

**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 mental 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, and mental defectives and epileptics. In 1939, the collection of data from the psychiatric wards of general hospitals 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>

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<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 1948 SURVEY .

**Introduction.** This census follows approximately the same pattern as those conducted from 1923 to 1947. The data are based on schedules returned by hospitals and institutions in which several aspects of the hospital experience during the year are summarized. As in previous years, the report is largely a bookkeeping account of the flow of patients into and out of mental hospitals and institutions for mental defectives and epileptics, as well as a compilation of statistics on the characteristics of first admissions, discharges, overcrowding, administrative staff and expenditures.

**Coverage.** The data presented in this report cover patients in 199 State, 50 county and city and 219 private hospitals for mental disease, patients in 18 psychopathic hospitals and 108 psychiatric wards of general hospitals, and patients in 94 public and 113 private institutions for mental defectives and epileptics. This represents an 86 percent return from all hospitals and institutions to which schedules were sent. The reporting for State and psychopathic hospitals was complete; that for county and city hospitals, psychiatric wards of general hospitals and public institutions for mental defectives and epileptics was substantially complete and, in the case of private hospitals and institutions, about three-fourths of the known units reported. Since the larger private establishments tend to file reports, the last deficiency is probably not great in terms of patients. Table I (pp. 4 and 5) shows by State the number of hospitals and institutions to which schedules were sent and which responded to this survey.

In contrast to previous years, data on mental patients in Veterans Administration hospitals are not presented in the tables in Part IV, the body of the report, but are presented in a separate table in Part VII. They are also included in the tables of Part III, in which trends are summarized over the decade 1939 - 1948. The Veterans Administration data could not be made comparable to those submitted by the other reporting units with respect to the classification of admissions into first and readmissions. Of course, the small number of neuropsychiatric patients under the jurisdiction of the Veterans Administration in State and other mental hospitals covered in this report are included in the returns from these hospitals. As in 1947, complete data are included for only one non-Veterans Administration Federal hospital, namely, St. Elizabeths Hospital, which is classified as a State hospital (See Part VIII). Statistics on mental illness from station hospitals operated by the Armed Forces are not included.

It is difficult to keep complete and current the lists of hospitals and institutions used in this annual survey. Not all of the hospitals and institutions for which statistics are presented here are included in lists of hospitals published by the American Medical Association or by the American Hospital Association. These two associations require that minimum hospital standards be met before a unit is listed. Inclusion in this survey depends on the type of patient cared for, rather than the standards of care provided. Any institution for the care and treatment of the mentally ill is considered, for the purposes of this report, as a "hospital"; those solely for the care of mental defectives or epileptics are considered as "institutions."

**Period Covered.** Data was requested for calendar year 1948 or for the fiscal year ending in 1948. As in previous years, there was variation in period reported. However, most of the data were reported for years ending June 30, or December 31, 1948.

**Scope of Information.** The survey included inquiries on movement of population by sex of patient; first admissions by sex, age and mental disorder; discharge by condition on discharge, sex and mental disorder; staff by sex and occupation, and expenditures by purpose.

TABLE I--NUMBER OF HOSPITALS FOR THE MENTALLY ILL AND INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS TO WHICH SCHEDULES WERE SENT AND FROM WHICH SCHEDULES WERE RECEIVED, BY TYPE OF HOSPITAL OR INSTITUTION, BY DIVISION AND STATE, 1948

DIVISION AND STATE	ALL HOSPITALS AND INSTITUTIONS		PROLONGED-CARE HOSPITALS					
			State		County and City <sup>1</sup>		Private	
	Sent	Returned	Sent	Returned	Sent	Returned	Sent	Returned
<b>UNITED STATES</b>	<b>929</b>	<b>801</b>	<b>199</b>	<b>199</b>	<b>51</b>	<b>50</b>	<b>299</b>	<b>219</b>
<b>NEW ENGLAND</b>	<b>83</b>	<b>66</b>	<b>21</b>	<b>21</b>	<b>--</b>	<b>--</b>	<b>33</b>	<b>18</b>
Maine	6	5	2	2	--	--	2	1
New Hampshire	5	3	1	1	--	--	2	1
Vermont	3	3	1	1	--	--	1	1
Massachusetts	37	33	13	13	--	--	10	7
Rhode Island	6	6	1	1	--	--	2	2
Connecticut	26	16	3	3	--	--	16	6
<b>MIDDLE ATLANTIC</b>	<b>183</b>	<b>164</b>	<b>41</b>	<b>41</b>	<b>6</b>	<b>6</b>	<b>47</b>	<b>42</b>
New York	86	85	21	21	--	--	23	23
New Jersey	33	28	3	3	6	6	7	6
Pennsylvania	64	51	17	17	--	--	17	13
<b>EAST NORTH CENTRAL</b>	<b>204</b>	<b>175</b>	<b>40</b>	<b>40</b>	<b>38</b>	<b>38</b>	<b>59</b>	<b>39</b>
Ohio <sup>2</sup>	52	40	12	12	--	--	19	9
Indiana	17	16	6	6	--	--	6	5
Illinois	49	37	11	11	--	--	21	13
Michigan	32	28	8	8	--	--	8	7
Wisconsin	54	54	3	3	38	38	5	5
<b>WEST NORTH CENTRAL</b>	<b>99</b>	<b>94</b>	<b>25</b>	<b>25</b>	<b>--</b>	<b>--</b>	<b>21</b>	<b>19</b>
Minnesota	27	25	7	7	--	--	7	6
Iowa <sup>1</sup>	14	14	5	5	--	--	5	5
Missouri	27	24	5	5	--	--	7	6
North Dakota	3	3	1	1	--	--	--	--
South Dakota	2	2	1	1	--	--	--	--
Nebraska	12	12	3	3	--	--	1	1
Kansas	14	14	3	3	--	--	1	1
<b>SOUTH ATLANTIC</b>	<b>90</b>	<b>80</b>	<b>24</b>	<b>24</b>	<b>1</b>	<b>1</b>	<b>30</b>	<b>24</b>
Delaware	3	3	1	1	--	--	--	--
Maryland	24	24	4	4	1	1	12	12
Dist. of Col.	4	3	1	1	--	--	--	--
Virginia	16	13	5	5	--	--	3	1
West Virginia	7	7	5	5	--	--	1	1
North Carolina	13	10	4	4	--	--	5	3
South Carolina	4	4	1	1	--	--	2	2
Georgia	7	7	1	1	--	--	3	3
Florida	12	9	2	2	--	--	4	2
<b>EAST SOUTH CENTRAL</b>	<b>40</b>	<b>33</b>	<b>11</b>	<b>11</b>	<b>3</b>	<b>2</b>	<b>15</b>	<b>10</b>
Kentucky	17	12	4	4	--	--	8	4
Tennessee	13	11	3	3	3	2	4	3
Alabama	5	5	2	2	--	--	1	1
Mississippi	5	5	2	2	--	--	2	2
<b>WEST SOUTH CENTRAL</b>	<b>49</b>	<b>40</b>	<b>14</b>	<b>14</b>	<b>1</b>	<b>1</b>	<b>13</b>	<b>9</b>
Arkansas	4	3	1	1	--	--	2	2
Louisiana	13	12	2	2	1	1	2	2
Oklahoma	8	8	4	4	--	--	1	1
Texas	24	17	7	7	--	--	8	4
<b>MOUNTAIN</b>	<b>29</b>	<b>28</b>	<b>9</b>	<b>9</b>	<b>--</b>	<b>--</b>	<b>7</b>	<b>7</b>
Montana	3	3	1	1	--	--	--	--
Idaho	3	3	2	2	--	--	--	--
Wyoming	2	2	1	1	--	--	--	--
Colorado	10	9	1	1	--	--	3	3
New Mexico	5	5	1	1	--	--	3	3
Arizona	2	2	1	1	--	--	1	1
Utah	2	2	1	1	--	--	--	--
Nevada	2	2	1	1	--	--	--	--
<b>PACIFIC</b>	<b>152</b>	<b>121</b>	<b>14</b>	<b>14</b>	<b>2</b>	<b>2</b>	<b>74</b>	<b>51</b>
Washington	12	11	3	3	--	--	3	3
Oregon	6	5	2	2	--	--	2	1
California	134	105	9	9	2	2	69	48

See footnotes on next page.

TABLE 1--Continued

DIVISION AND STATE	TEMPORARY-CARE HOSPITALS				INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS			
	Psychopathic <sup>2</sup>		Psychiatric Wards of General Hospitals		Public		Private	
	Sent	Returned	Sent	Returned	Sent	Returned	Sent	Returned
UNITED STATES	18	18	119	108	95	94	148	113
NEW ENGLAND	1	1	6	6	12	12	10	8
Maine	--	--	1	1	1	1	--	--
New Hampshire	--	--	--	--	1	1	1	--
Vermont	--	--	--	--	1	1	--	--
Massachusetts	1	1	1	1	6	6	6	5
Rhode Island	--	--	1	1	1	1	1	1
Connecticut	--	--	3	3	2	2	2	2
MIDDLE ATLANTIC	2	2	20	19	18	18	49	36
New York	1	1	13	12	9	9	19	19
New Jersey	--	--	3	3	5	5	9	5
Pennsylvania	1	1	4	4	4	4	21	12
EAST NORTH CENTRAL	9	9	27	23	17	17	14	9
Ohio <sup>2</sup>	8	8	7	6	4	4	2	1
Indiana	--	--	2	2	3	3	--	--
Illinois	1	1	9	8	2	2	5	2
Michigan	--	--	6	4	6	6	4	3
Wisconsin	--	--	3	3	2	2	3	3
WEST NORTH CENTRAL	1	1	28	27	13	13	11	9
Minnesota	--	--	5	5	4	4	4	3
Iowa <sup>1</sup>	1	1	--	--	2	2	1	1
Missouri	--	--	10	9	2	2	3	2
North Dakota	--	--	--	--	1	1	1	1
South Dakota	--	--	--	--	1	1	--	--
Nebraska	--	--	5	5	1	1	2	2
Kansas	--	--	8	8	2	2	--	--
SOUTH ATLANTIC	1	1	11	9	11	11	12	10
Delaware	1	1	--	--	1	1	--	--
Maryland	--	--	1	1	2	2	4	4
Dist. of Col.	--	--	1	1	1	1	1	--
Virginia	--	--	2	2	2	2	4	3
West Virginia	--	--	--	--	1	1	--	--
North Carolina	--	--	2	1	1	1	1	1
South Carolina	--	--	--	--	1	1	--	--
Georgia	--	--	2	2	1	1	--	--
Florida	--	--	3	2	1	1	2	2
EAST SOUTH CENTRAL	1	1	4	3	4	4	2	2
Kentucky	--	--	3	2	1	1	1	1
Tennessee	1	1	--	--	1	1	1	1
Alabama	--	--	1	1	1	1	--	--
Mississippi	--	--	--	--	1	1	--	--
WEST SOUTH CENTRAL	1	1	8	7	6	6	6	2
Arkansas	--	--	--	--	--	--	1	--
Louisiana	--	--	5	5	1	1	2	1
Oklahoma	--	--	--	--	2	2	1	1
Texas	1	1	3	2	3	3	2	--
MOUNTAIN	1	1	3	3	7	6	2	2
Montana	--	--	1	1	1	1	--	--
Idaho	--	--	--	--	1	1	--	--
Wyoming	--	--	--	--	1	1	--	--
Colorado	1	1	2	2	2	1	1	1
New Mexico	--	--	--	--	1	1	--	--
Arizona	--	--	--	--	--	--	--	--
Utah	--	--	--	--	1	1	--	--
Nevada	--	--	--	--	--	--	1	1
PACIFIC	1	1	12	11	7	7	42	35
Washington	--	--	4	4	2	2	--	--
Oregon	--	--	1	1	1	1	--	--
California	1	1	7	6	4	4	42	35

<sup>1</sup>In 1948, 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, as in 1947. (See Part VIII.) Forty-five such homes were counted as reporting hospitals in 1947. In this table they are not counted as reporting hospitals, so that the 1947 and 1948 totals on number of hospitals are not comparable.

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

It should be pointed out that data are not uniformly available for all classes of information for all hospitals or institutions. To get an over-all view of the presentation of data by type of hospital or institution, the reader is referred to table II. (p. 7)

**Organization of Data.** The basic tables are presented in Part IV of this report. As in previous years, 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 patients, 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 private). Finally, a section on consolidated data for mental defectives and for epileptics combines admission and discharge data from mental hospitals and institutions for these types of patients.

**Other Sections.** Part III of this report contains a brief review of trends during 1939 - 1948 in the operation of mental hospitals and institutions. Part IV, as noted, is the body of this report. Parts V through VII deal with the classification of reporting units, definitions of terms used, the uses and limitations of the statistics in this report and, finally, irregular classifications and changes which would affect 1947 - 1948 comparisons.

**Mental Health Statistics - Current Reports.** Reports on important hospital groups are issued from time to time in order to provide statistics on these hospitals at an earlier date than is possible through publication of a more complete report such as this one. These special reports are also used as a vehicle for more intensive analysis. Two such reports covering 1948 data have been issued.

**Patients in State Mental Hospitals, 1948.** Series MH-B 50, No. 4.

**Patients in Public Institutions for Mental Defectives and Epileptics, 1948.** Series IMH-B 51, No. 1.

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

TABLE 11--NUMBER OF HOSPITALS OR INSTITUTIONS FOR WHICH MAJOR CLASSES OF INFORMATION ARE PRESENTED BY CLASS OF INFORMATION AND TYPE OF HOSPITAL OR INSTITUTION, 1948 AND 1947

HOSPITAL OR INSTITUTION	MAJOR CLASSES OF INFORMATION PRESENTED												
	Movement of Patients		First Admissions by Sex, Age, and Diagnosis		Discharges by Condition on Discharge, Diagnosis and Sex		Over-crowding		Administrative Staff		Expenditures		
	1948	1947	1948	1947	1948	1947	1948	1947	1948	1947	1948	1947	
HOSPITALS													
State	199	197	199	197	199	197	199	197	199	192	188	192	188
County & City <sup>1</sup>	50	93	---	---	---	---	---	---	---	---	---	---	---
Private	219	197	219	197	---	---	---	---	---	---	---	---	---
General	108	104	---	---	---	---	---	---	---	---	---	---	---
Psychopathic <sup>2</sup>	18	16	---	---	---	---	---	---	---	18	15	17	15
INSTITUTIONS													
State	94	93	94	93	94	93	94	93	94	91	85	91	87
City <sup>3</sup>	---	1	---	1	---	1	---	1	---	---	1	---	1
Private	113	109	113	109	113	---	113	---	---	---	---	---	---

<sup>1</sup>See table I, footnote 1.

<sup>2</sup>The Ohio receiving hospitals (8 in 1948; 6 in 1947) are included in the figures for psychopathic hospitals, although statistics on them are included only with State hospitals in every table in Part IV, except table 6.

<sup>3</sup>The St. Louis Training School was transferred from city to State auspices in 1948.



## PART III - TRENDS, 1939 - 1948

**Mental Hospitals.** Tables III through VI (pp. 11-15) summarize the experience of hospitals for the prolonged care of psychiatric patients over the decade 1939 - 1948.

1. **Resident Patients.** The number of patients resident in these hospitals grew during this period from 472,000 to 554,000, an increase of 17 percent (table III). The number of resident patients per 100,000 population rose from 361 to 382, an increase of only 6 percent.<sup>1</sup> At the end of 1948, 85 percent of the resident patients were in State hospitals, 9.5 percent in Veterans Administration hospitals, 3.5 percent in county and city hospitals, and 2 percent in private hospitals.

2. **Admissions.** The number of annual admissions, except transfers, to mental hospitals increased 69 percent over the decade, rising from 146,000 to 247,000 (table IV). The annual number of admissions per 100,000 population rose steadily from 111 to 170, an increase of 53 percent. While the number of admissions to veterans hospitals jumped almost 450 percent, and those to private hospitals 129 percent, admissions to State hospitals increased only 29 percent. Accordingly, the proportion of annual admissions going to State hospitals decreased over the decade from 71 to 54 percent, while the proportions for veterans and private hospitals grew.

To provide some continuity with tables published in previous years, annual first admissions to public hospitals, other than veterans hospitals, are presented in table IV-A. Admissions during 1948 to Veterans Administration hospitals could not be subdivided into first and other admissions. Annual first admissions to State, county and city hospitals increased 18 percent between 1939 and 1948, rising from 88,000 to 105,000. The annual rates of first admission per 100,000 population increased from 67.5 to 72.1, a rise of only 7 percent. These increases are entirely due to increased first admissions to State hospitals.

3. **Discharges.** The number of annual discharges from mental hospitals almost doubled during 1939 - 1948, increasing from 92,000 to 181,000 (table V). However, in the same period the rate of discharge per 1,000 average patients on the books during the year rose only 63 percent, from 175.7 to 287.1. As in the case of admissions, the greatest gains in discharges and discharge rates occurred in veterans and private hospitals. In 1948, the rate of discharge of patients from State hospitals was 144 per 1,000, about half the rate of 287 per 1,000 for all hospitals.<sup>2</sup>

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<sup>1</sup>It will be noted that in table III, civilian population is used to compute rates for State hospitals. (There are no estimates of civilian population for 1939; in any event, there were comparatively few persons in the armed forces that year.) On the other hand, total population is used for rates for all hospitals during the war years. 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.

<sup>2</sup>These statements are not to be interpreted as reflecting on the quality of care given patients, since the types of patients treated may vary considerably among these hospitals. For example, as may be seen from table XI in part VII, the turnover of "other neuropsychiatric patients" in Veterans Administration hospitals is very rapid. This group includes cases with neurological disorders of the type not usually found in mental hospitals.

It should be noted that patients may either be discharged directly from the hospital or from extramural care. In 1948, .60 percent of the discharges from State hospitals were from extramural care (Part IV, table 1). 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 in table V.

4. Deaths. The annual number of deaths in mental hospitals rose 27 percent over the decade, increasing from 36,000 to 46,000 (table VI). While the number of deaths per 1,000 average daily resident patients fluctuated during the decade, the trend was upward and the 1948 rate of 84.6 was 9 percent above the 1939 level of 77.9. The death rate in State hospitals is higher than that in other hospitals, probably reflecting a larger proportion of cases with mental diseases of the senium.

It should be noted that the deaths, like discharges, may either occur at the hospital or while the patients are in extramural care. In contrast to discharges, however, few deaths are recorded while patients are in extramural care. In 1948, only 2 percent of the mental hospital deaths were in this category (Part IV, table 1). Accordingly, death rates were computed only for those occurring in hospitals, and were based on "average daily resident patients."

**Institutions for Mental Defectives and Epileptics.** Tables VII through X (pp. 16-19) summarize the experience of institutions for mental defectives and epileptics over the decade 1939-1948.

1. Resident Patients. The number of resident patients grew 23 percent over the decade, rising from 104,000 to 128,000 (table VII). While the number of resident patients per 100,000 population fluctuated over the 10-year period, the trend was upward and the 1948 rate of 88.0 was 11 percent over the 1939 rate of 79.2. Public institutions have consistently accounted for about 95 percent of the resident patients.

2. First Admissions. The number of annual first admissions to institutions increased 13 percent between 1939 and 1948, rising from 10,900 to 12,400 (table VIII). While the number of first admissions per 100,000 population fluctuated over the decade, the 1948 rate of 8.5 was only slightly above the 1939 rate of 8.3. About nine-tenths of the first admissions have consistently been to public institutions.

3. Discharges. The number of annual discharges from institutions increased 27 percent during the decade, 1939 - 1948, rising from 5,573 to 7,104 (table IX). While the rate of discharge, in relation to the average number of patients on the books, fluctuated during the period, the rate in 1948 was 48.9 per 1,000 average patients on the books, the same as in 1939. The turnover of patients is far greater in private than in public institutions. In 1948, the discharge rate for the former of 148.6 per 1,000<sup>3</sup> was more than three and one-third times the public institution rate of 44.2.

It is also interesting to compare the discharge rates of these institutions with those of mental hospitals (table V). Patients are discharged from State hospitals at three and one-quarter times the rate at which they are discharged from public institutions --- a fact indicative perhaps that the treatment of mental defectives contains greater elements of long-term custodial care and training than is the case for mental patients.

4. Deaths. The number of annual deaths in institutions increased 13 percent between 1939 and 1948, rising from 2,610 to 2,957 (table X). In relation to average daily resident patients, deaths fluctuated around a fairly constant level during the decade. In 1948, the death rate in private institutions was 33.7 per 1,000 average resident patients,<sup>3</sup> compared to 22.6 for public institutions. The death rate in institutions is about one-fourth to one-third that in mental hospitals (table VI). Patients in institutions are in general a much younger group than those in mental hospitals.

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<sup>3</sup>Not shown in tables.



TABLE III--RESIDENT PATIENTS AT END OF YEAR IN THE UNITED STATES IN HOSPITALS FOR THE PROLONGED CARE OF PSYCHIATRIC PATIENTS, BY TYPE OF CONTROL OF HOSPITAL, AND RATES PER 100,000 POPULATION, 1939-1948

YEAR	RESIDENT PATIENTS AT END OF YEAR					PERCENT OF TOTAL <sup>3</sup>					RATE <sup>4</sup>	
	Total	State Hospitals	Veterans Hospitals <sup>1</sup>	County and City Hospitals	Private Hospitals	State Hospitals	Veterans Hospitals	County and City Hospitals	Private Hospitals	Total	State Hospitals	
1948	554,454	469,500	52,619	219,240	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	10,936	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	
1939	472,385	400,017	28,653	32,463	11,252	84.7	6.1	6.9	2.4	360.9	305.6	

<sup>1</sup>From 1939-1945, "Veterans hospitals" data referred primarily to patients in VA neuropsychiatric hospitals. In 1946 and 1947, coverage was extended to include neuropsychiatric patients under VA control in all types of VA and other Federal hospitals. In 1948, coverage was reduced somewhat to exclude patients in "other Federal hospitals," many of whom were in St. Elizabeths Hospital, Washington, D. C., and were therefore included in data under "State hospitals" (see Part VIII). In 1947, of the 52,505 VA patients, 44,738 were in VA neuropsychiatric hospitals, 7,169 were in other VA hospitals and 598 were in other Federal hospitals.

<sup>2</sup>Excludes 2,907 patients in Iowa county homes. Also, one hospital with 3,457 patients was transferred from city to State auspices in 1948. (See Part VIII.)

<sup>3</sup>Percents may not add to 100 because of rounding.

<sup>4</sup>Represents number of resident patients per 100,000 of the estimated population as of July 1 of the specified year. Total population is used in 1939 for "Total" hospitals and "State hospitals" and in 1940 through 1945 for "Total" hospitals. In all other instances, civilian population is used. Since these rates are based on revised population estimates, they may differ from corresponding rates previously published.

TABLE IV--ALL ADMISSIONS (EXCEPT TRANSFERS) IN THE UNITED STATES TO HOSPITALS FOR THE PROLONGED CARE OF PSYCHIATRIC PATIENTS, BY TYPE OF CONTROL OF HOSPITAL, AND RATES PER 100,000 POPULATION, 1939-1948

YEAR	ALL ADMISSIONS (EXCEPT TRANSFERS)						PERCENT OF TOTAL <sup>3</sup>					RATE <sup>4</sup>	
	Total	State Hospitals	Veterans Hospitals <sup>1</sup>	County and City Hospitals	Private Hospitals	State Hospitals	Veterans Hospitals	County and City Hospitals	Private Hospitals	Total	State Hospitals		
1948	247,011	133,514	53,666	24,381	55,450	54.1	21.7	1.8	22.4	170.0	91.9		
1947	235,059	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		
1939	145,733	103,844	9,808	7,866	24,215	71.3	6.7	5.4	16.6	111.3	79.3		

<sup>1</sup>See table III, footnote 1 for description of variations in coverage of Veterans Administration patients.

<sup>2</sup>Excludes Iowa county homes. Also, one hospital was transferred from city to State auspices in 1948. (See Part VIII.)

<sup>3</sup>Percents may not add to 100 because of rounding.

<sup>4</sup>Represents number of admissions per 100,000 of the estimated population as of July 1 of the specified year. See table III, footnote 4, for types of population estimates used.

TABLE IV-A--FIRST ADMISSIONS IN THE UNITED STATES 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, 1939-1948

YEAR	FIRST ADMISSIONS			RATE <sup>2</sup>
	Total	State Hospitals	County and City Hospitals	Total
1948	104,696	101,218	13,478	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
1939	88,368	81,655	6,713	67.5

<sup>1</sup>Excludes Iowa county homes. Also one hospital was transferred from city to State auspices in 1948. (See Part VIII.)

<sup>2</sup>Based on estimated population as of July 1 for the corresponding year. Total population is used in 1939, civilian population thereafter.

TABLE V--PATIENTS DISCHARGED IN THE UNITED STATES 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, 1939-1948

YEAR	PATIENTS DISCHARGED					RATE PER 1,000 AVERAGE PATIENTS ON THE HOSPITAL BOOKS <sup>3</sup>	
	Total	State Hospitals	Veterans Hospitals <sup>1</sup>	County and City Hospitals	Private Hospitals	Total	State Hospitals
1948	180,747	76,892	50,164	<sup>2</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
1939	91,863	57,606	8,354	4,117	21,786	175.7	128.9

<sup>1</sup>See table III, footnote 1 for description of variations in coverage of Veterans Administration patients.

<sup>2</sup>Excludes Iowa county homes. Also, one hospital was transferred from city to State auspices in 1948. (See Part VIII.)

<sup>3</sup>Represents number of patients discharged per 1,000 average patients on the hospital books, (i.e., including patients in extramural care) 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 VI--DEATHS IN THE UNITED STATES IN HOSPITALS FOR THE PROLONGED CARE OF PSYCHIATRIC PATIENTS, BY TYPE OF CONTROL OF HOSPITAL, AND RATES PER 1,000 AVERAGE DAILY RESIDENT PATIENTS, 1939-1948

YEAR	NUMBER OF DEATHS					RATE PER 1,000 AVERAGE DAILY RESIDENT PATIENTS <sup>3</sup>	
	Total	State Hospitals	Veterans Hospitals <sup>1</sup>	County And City Hospitals	Private Hospitals	Total	State Hospitals
1948	46,365	39,621	2,626	<sup>2</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	42,203	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
1939	36,439	31,451	1,170	2,594	1,224	77.9	79.2

<sup>1</sup>See table III, footnote 1 for description of variations in coverage of Veterans Administration patients.

<sup>2</sup>Excludes Iowa county homes. Also, one hospital was transferred from city to State auspices in 1948. (See Part VIII.)

<sup>3</sup>Represents number of deaths per 1,000 average daily resident patients during the year. Except for State hospitals, "average daily resident patients" was estimated by averaging the numbers of resident patients at the beginning and end of the year. The item was available for State hospitals.

**TABLE VII--RESIDENT PATIENTS AT END OF YEAR IN THE UNITED STATES IN INSTITUTIONS  
FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION,  
AND RATES PER 100,000 POPULATION, 1939-1948**

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
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
1939	103,653	98,727	4,926	95.2	4.8	79.2	75.4

<sup>1</sup>Represents number of resident patients per 100,000 estimated population as of July 1 of the corresponding year. Total population is used in 1939, civilian population thereafter.

TABLE VIII--FIRST ADMISSIONS IN THE UNITED STATES TO INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION, AND RATES PER 100,000 POPULATION, 1939-1948

YEAR	FIRST ADMISSIONS			PERCENT OF TOTAL		RATE <sup>1</sup>	
	Total	Public Institutions	Private Institutions	Public Institutions	Private Institutions	Total	Public Institutions
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
1939	10,896	9,672	1,224	88.8	11.2	8.3	7.4

<sup>1</sup>Based on estimated population as of July 1 for the corresponding year. Total population is used in 1939, civilian population thereafter.

TABLE IX--PATIENTS DISCHARGED IN THE UNITED STATES FROM INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION, AND RATES PER 1,000 AVERAGE PATIENTS ON THE INSTITUTION BOOKS, 1939-1948

YEAR	PATIENTS DISCHARGED			RATE PER 1,000 AVERAGE PATIENTS ON THE INSTITUTION BOOKS <sup>1</sup>	
	Total	Public Institutions	Private Institutions	Total	Public Institutions
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
1939	5,573	4,622	951	48.9	42.4

<sup>1</sup>Represents number of patients discharged per 1,000 average patients on the institution books (i.e., including patients in extramural care) 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 X--DEATHS IN THE UNITED STATES IN INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION, AND RATES PER 1,000 AVERAGE DAILY RESIDENT PATIENTS, 1939-1948**

YEAR	NUMBER OF DEATHS			RATE PER 1,000 AVERAGE DAILY RESIDENT PATIENTS <sup>1</sup>	
	Total	Public Institutions	PRIVATE Institutions	Total	Public Institutions
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
1939	2,610	2,382	228	25.4	24.4

<sup>1</sup>Represents number of deaths per 1,000 average daily resident patients during the year. "Average daily resident patients" was available for public institutions, but was estimated for private institutions by averaging the numbers of resident patients at the beginning and end of the year.



PART IV. 1948 TABLES

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TABLE I.--MOVEMENT OF PSYCHIATRIC PATIENTS, SUMMARY, IN ALL HOSPITALS, BY TYPE OF HOSPITAL AND CONTROL, BY SEX, FOR THE UNITED STATES: 1948

MOVEMENT OF POPULATION	All hospitals	PROLONGED-CARE HOSPITALS <sup>1</sup>				TEMPORARY-CARE HOSPITALS		
		Total	State	County and city	Private	Total	Psycho-pathic <sup>2</sup>	General
Number of Hospitals	594	476	207	50	219	118	10	108
ALL PATIENTS								
PATIENTS ON BOOKS AT BEGINNING OF YEAR	568,762	561,995	527,102	20,122	14,771	6,767	1,036	5,731
In hospital	494,560	486,131	455,972	18,978	13,181	6,449	718	5,731
In family care	2,237	2,237	2,237	---	---	---	---	---
In extramural care	71,945	71,627	68,893	1,144	1,590	318	318	---
ADMISSIONS DURING YEAR	332,008	205,414	144,008	5,165	56,241	126,594	5,651	120,943
First admissions	239,273	142,528	101,218	3,478	37,832	96,745	4,278	<sup>3</sup> 92,467
Readmissions	80,345	50,817	32,296	903	17,618	29,528	1,052	<sup>3</sup> 28,476
Transfers	12,390	12,069	10,494	784	791	321	321	---
SEPARATIONS DURING YEAR	315,680	188,893	127,983	4,720	56,190	126,787	5,743	121,044
Discharges	212,662	130,583	76,892	1,725	51,066	82,079	4,858	77,121
From hospital	162,921	81,311	30,894	870	49,547	81,610	4,489	77,121
From extramural care	49,741	49,272	45,998	855	2,419	469	469	---
Transfers	55,047	13,605	10,700	928	1,977	41,442	727	40,715
Deaths	47,971	44,705	40,391	2,067	2,247	3,266	58	3,208
In hospital	47,002	43,739	39,621	1,939	2,179	3,263	55	3,208
In extramural care	969	966	770	128	68	3	3	---
PATIENTS ON BOOKS AT END OF YEAR	585,090	578,516	543,127	20,567	14,822	6,574	944	5,630
In hospital	508,125	501,835	468,500	19,240	13,095	6,290	660	5,630
In family care	2,635	2,635	2,635	---	---	---	---	---
In extramural care	74,330	74,046	70,992	1,327	1,727	284	284	---
MALE								
PATIENTS ON BOOKS AT BEGINNING OF YEAR	275,022	271,545	257,194	9,411	4,940	3,477	458	3,019
In hospital	240,718	237,384	224,066	8,971	4,347	3,334	315	3,019
In family care	814	814	814	---	---	---	---	---
In extramural care	33,490	33,347	32,314	440	593	143	143	---
ADMISSIONS DURING YEAR	176,648	104,094	76,337	2,578	25,179	72,554	2,961	69,593
First admissions	125,352	72,190	54,698	1,733	15,759	53,162	2,248	<sup>3</sup> 50,914
Readmissions	48,117	25,865	16,278	433	9,184	19,252	573	<sup>3</sup> 18,679
Transfers	6,179	6,039	5,361	412	266	140	140	---
SEPARATIONS DURING YEAR	168,929	96,367	68,835	2,376	25,176	72,542	2,993	69,549
Discharges	114,029	65,462	41,171	873	23,419	48,567	2,589	45,978
From hospital	90,752	42,380	19,236	552	22,592	48,372	2,394	45,978
From extramural care	23,277	23,082	21,935	321	826	195	195	---
Transfers	28,833	6,876	5,698	438	740	21,957	374	21,583
Deaths	26,067	24,049	21,966	1,065	1,018	2,018	30	1,988
In hospital	25,536	23,519	21,518	1,014	987	2,017	29	1,988
In extramural care	531	530	448	51	31	1	1	---
PATIENTS ON BOOKS AT END OF YEAR	282,741	279,252	264,696	9,613	4,943	3,489	426	3,063
In hospital	247,404	244,041	230,619	9,100	4,322	3,363	300	3,063
In family care	906	906	906	---	---	---	---	---
In extramural care	34,431	34,305	33,171	513	621	126	126	---
FEMALE								
PATIENTS ON BOOKS AT BEGINNING OF YEAR	293,740	290,450	269,908	10,711	9,831	3,290	578	2,712
In hospital	253,862	250,747	231,906	10,007	8,834	3,115	403	2,712
In family care	1,423	1,423	1,423	---	---	---	---	---
In extramural care	38,455	38,280	36,579	704	997	175	175	---
ADMISSIONS DURING YEAR	155,360	101,320	67,671	2,587	31,062	54,040	2,690	51,350
First admissions	113,921	70,338	46,520	1,745	22,073	43,583	2,030	<sup>3</sup> 41,553
Readmissions	35,228	24,952	16,018	470	8,464	10,276	479	<sup>3</sup> 9,797
Transfers	6,211	6,030	5,133	372	525	181	181	---
SEPARATIONS DURING YEAR	146,751	92,506	59,148	2,344	31,014	54,245	2,750	51,495
Discharges	98,633	65,121	35,721	852	28,548	33,512	2,369	31,143
From hospital	72,169	38,931	11,658	318	26,955	33,238	2,095	31,143
From extramural care	26,464	26,190	24,063	534	1,593	274	274	---
Transfers	26,214	6,729	5,002	490	1,237	19,485	353	19,132
Deaths	21,904	20,656	18,425	1,002	1,229	1,248	28	1,220
In hospital	21,466	20,220	18,103	925	1,192	1,246	26	1,220
In extramural care	438	436	322	77	37	2	2	---
PATIENTS ON BOOKS AT END OF YEAR	302,349	299,264	278,431	10,954	9,879	3,085	518	2,567
In hospital	260,721	257,794	236,881	10,140	8,773	2,927	360	2,567
In family care	1,729	1,729	1,729	---	---	---	---	---
In extramural care	39,899	39,741	37,821	814	1,106	158	158	---

<sup>1</sup>Data for veterans hospitals not available.

<sup>2</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>3</sup>Includes an estimate, by type of admission, from admissions shown in table 7 as "Type not reported."

TABLE 2.--MOVEMENT OF POPULATION IN STATE HOSPITALS FOR MENTAL DISEASE, BY SEX, BY DIVISION AND STATE: 1948

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

DIVISION AND STATE	PATIENTS ON BOOKS AT BEGINNING OF YEAR											
	All patients			In hospital			In family care			In other extramural care		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
UNITED STATES	527,102	257,194	269,908	455,972	224,066	231,906	2,237	814	1,423	68,893	32,314	36,579
NEW ENGLAND	45,588	20,957	24,631	40,522	18,889	21,633	455	145	310	4,611	1,923	2,688
Maine	2,944	1,332	1,612	2,746	1,250	1,496	---	---	---	198	82	116
New Hampshire	2,813	1,317	1,496	2,408	1,112	1,296	---	---	---	405	205	200
Vermont	1,138	577	561	1,123	572	551	---	---	---	15	5	10
Massachusetts	26,967	11,802	14,165	23,189	10,746	12,443	192	33	159	2,586	1,023	1,563
Rhode Island	3,591	1,718	1,873	2,941	1,434	1,507	253	102	151	397	182	215
Connecticut	9,135	4,211	4,924	8,115	3,775	4,340	10	10	---	1,010	426	584
MIDDLE ATLANTIC	139,980	66,815	73,165	124,506	60,203	64,303	1,051	370	681	14,423	6,242	8,181
New York	87,225	41,295	45,930	77,907	37,270	40,637	1,051	370	681	8,267	3,655	4,612
New Jersey	13,106	6,005	7,101	11,592	5,448	6,144	---	---	---	1,514	557	957
Pennsylvania	39,649	19,515	20,134	35,007	17,485	17,522	---	---	---	4,642	2,030	2,612
EAST NORTH CENTRAL	98,850	49,587	49,263	85,669	43,664	42,005	498	208	290	12,683	5,715	6,968
Ohio	26,738	13,050	13,688	22,334	11,113	11,221	2	2	---	4,402	1,935	2,467
Indiana	9,564	4,520	5,044	8,983	4,267	4,716	---	---	---	581	253	328
Illinois	36,586	18,614	17,972	33,496	17,238	16,258	231	95	136	2,859	1,281	1,578
Michigan	23,334	11,828	11,506	18,950	9,884	9,066	265	111	154	4,119	1,831	2,288
Wisconsin	2,628	1,577	1,051	1,906	1,162	744	---	---	---	722	415	307
WEST NORTH CENTRAL	50,150	25,062	25,088	42,217	21,148	21,069	---	---	---	7,933	3,914	4,019
Minnesota	12,195	6,364	5,831	10,420	5,438	4,982	---	---	---	1,775	926	849
Iowa	9,377	4,756	4,621	6,493	3,299	3,194	---	---	---	2,884	1,457	1,427
Missouri	13,466	6,338	7,128	12,251	5,768	6,483	---	---	---	1,215	570	645
North Dakota	2,269	1,189	1,080	2,053	1,101	952	---	---	---	216	88	128
South Dakota	1,622	866	756	1,570	852	718	---	---	---	52	14	38
Nebraska	4,933	2,512	2,421	4,381	2,186	2,195	---	---	---	552	326	226
Kansas	6,288	3,037	3,251	5,049	2,504	2,545	---	---	---	1,239	533	706
SOUTH ATLANTIC	66,316	32,072	33,244	56,330	27,503	28,827	233	91	142	8,753	4,478	4,275
Delaware	1,547	773	774	1,234	610	624	---	---	---	313	163	150
Maryland	8,535	4,103	4,432	7,167	3,456	3,711	229	88	141	1,139	559	580
Dist. of Columbia	6,617	3,567	3,050	6,248	3,413	2,835	---	---	---	369	154	215
Dist. Residents	5,063	---	---	4,777	---	---	---	---	---	286	---	---
Virginia	11,535	5,770	5,765	9,528	4,635	4,893	---	---	---	2,007	1,135	872
West Virginia	5,366	2,787	2,579	4,524	2,368	2,156	---	---	---	842	119	423
North Carolina	9,220	4,680	4,540	7,619	3,860	3,959	4	3	1	1,397	817	580
South Carolina	5,851	2,825	3,026	4,928	2,416	2,512	---	---	---	923	409	514
Georgia	10,236	4,589	5,647	9,018	4,023	4,995	---	---	---	1,218	566	652
Florida	6,409	2,978	3,431	5,864	2,722	3,142	---	---	---	545	256	289
EAST SOUTH CENTRAL	26,872	12,982	13,890	23,229	11,176	12,053	---	---	---	3,643	1,806	1,837
Kentucky	7,647	3,750	3,897	6,613	3,242	3,371	---	---	---	1,034	508	526
Tennessee	6,765	3,227	3,538	6,404	3,025	3,379	---	---	---	361	202	159
Alabama	6,662	3,242	3,420	5,816	2,861	2,935	---	---	---	846	361	485
Mississippi	5,798	2,763	3,035	4,396	2,028	2,368	---	---	---	1,402	735	667
WEST SOUTH CENTRAL	39,730	19,509	20,221	33,129	16,368	16,761	---	---	---	6,601	3,141	3,460
Arkansas	6,460	3,172	3,288	4,759	2,267	2,492	---	---	---	1,701	905	796
Louisiana	8,384	3,979	4,405	6,788	3,295	3,493	---	---	---	1,596	684	912
Oklahoma	7,961	4,296	3,665	7,408	4,029	3,379	---	---	---	553	267	286
Texas	16,925	8,062	8,863	14,174	6,777	7,397	---	---	---	2,751	1,285	1,466
MOUNTAIN	13,886	7,438	6,448	12,045	6,381	5,664	---	---	---	1,841	1,057	784
Montana	1,843	1,066	777	1,843	1,066	777	---	---	---	---	---	---
Idaho	1,238	646	592	1,088	579	509	---	---	---	150	67	83
Wyoming	653	373	280	594	349	245	---	---	---	59	24	35
Colorado	5,272	2,740	2,532	4,718	2,414	2,304	---	---	---	554	326	228
New Mexico	1,606	908	698	977	517	460	---	---	---	629	391	238
Arizona	1,541	818	723	1,314	694	620	---	---	---	227	124	103
Utah	1,338	651	687	1,159	554	605	---	---	---	179	97	82
Nevada	395	236	159	352	208	144	---	---	---	43	28	15
PACIFIC	46,730	22,772	23,958	38,325	18,734	19,591	---	---	---	8,405	4,038	4,367
Washington	7,638	3,872	3,766	6,741	3,512	3,229	---	---	---	897	360	537
Oregon	4,893	2,414	2,479	4,040	2,061	1,979	---	---	---	853	353	500
California	34,199	16,486	17,713	27,544	13,161	14,383	---	---	---	6,655	3,325	3,330

TABLE 2.--MOVEMENT OF POPULATION IN STATE HOSPITALS FOR MENTAL DISEASE, BY SEX, BY DIVISION AND STATE: 1948--Continued

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

DIVISION AND STATE	ADMISSIONS DURING THE YEAR											
	All admissions			First admissions			Readmissions			Transfers		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
UNITED STATES	144,008	76,337	67,671	101,218	54,698	46,520	32,296	16,278	16,018	10,494	5,361	5,133
NEW ENGLAND	13,543	7,174	6,369	9,445	5,054	4,391	3,831	1,965	1,846	267	135	132
Maine	734	357	377	541	262	279	188	92	96	5	3	2
New Hampshire	1,029	574	455	753	439	314	276	135	141	-----	-----	-----
Vermont	489	245	244	337	168	169	152	77	75	-----	-----	-----
Massachusetts	7,627	4,031	3,596	5,110	2,701	2,409	2,288	1,209	1,079	229	121	108
Rhode Island	949	531	418	781	434	347	161	96	65	7	1	6
Connecticut	2,715	1,436	1,279	1,923	1,050	873	766	376	390	26	10	16
MIDDLE ATLANTIC	31,360	15,309	16,051	22,522	11,267	11,255	7,453	3,409	4,044	1,385	633	752
New York	20,176	9,710	10,466	14,578	7,131	7,447	4,924	2,270	2,654	674	309	365
New Jersey	4,405	2,125	2,280	3,008	1,535	1,473	1,109	518	591	288	72	216
Pennsylvania	6,779	3,474	3,305	4,936	2,601	2,335	1,420	621	799	423	252	171
EAST NORTH CENTRAL	31,958	17,680	14,278	22,155	12,426	9,729	7,272	3,984	3,288	2,531	1,270	1,261
Ohio	8,999	4,762	4,237	6,438	3,443	2,995	1,314	600	714	1,247	719	528
Indiana	1,791	855	936	1,440	701	739	340	147	193	11	7	4
Illinois	13,748	8,114	5,634	8,956	5,346	3,610	4,039	2,382	1,657	753	386	367
Michigan	4,880	2,475	2,405	3,718	2,005	1,713	773	368	405	389	102	287
Wisconsin	2,540	1,474	1,066	1,603	931	672	806	467	319	131	56	75
WEST NORTH CENTRAL	9,441	4,965	4,476	7,246	3,989	3,257	1,699	803	896	496	173	323
Minnesota	2,715	1,451	1,264	1,967	1,119	848	468	201	267	280	131	149
Iowa	1,339	748	591	1,046	597	449	216	112	104	77	39	38
Missouri	2,342	1,132	1,210	1,848	915	933	489	216	273	5	1	4
North Dakota	462	261	201	373	214	159	89	47	42	-----	-----	-----
South Dakota	521	278	243	391	216	175	130	62	68	-----	-----	-----
Nebraska	920	607	313	740	486	254	178	119	59	2	2	-----
Kansas	1,142	498	654	881	442	439	129	46	83	132	-----	132
SOUTH ATLANTIC	18,492	9,916	8,576	12,442	6,837	5,605	4,247	2,184	2,063	1,803	895	906
Delaware	393	231	162	312	182	130	81	49	32	-----	-----	-----
Maryland	2,167	1,137	1,030	1,415	766	629	520	263	257	232	68	144
Dist. of Columbia	1,394	694	700	1,082	572	510	312	122	190	-----	-----	-----
Dist. Residents	1,294	-----	-----	1,004	-----	-----	290	-----	-----	-----	-----	-----
Virginia	3,448	1,967	1,481	2,145	1,229	916	1,267	722	545	36	16	20
West Virginia	2,098	1,046	1,052	1,473	760	713	521	233	288	104	53	51
North Carolina	3,124	1,666	1,458	1,616	930	686	391	224	167	1,117	512	605
South Carolina	1,660	1,024	836	1,496	855	641	364	169	195	-----	-----	-----
Georgia	2,451	1,288	1,163	1,903	1,018	885	548	270	278	-----	-----	-----
Florida	1,557	863	694	1,000	505	495	243	132	111	314	226	88
EAST SOUTH CENTRAL	7,763	4,207	3,556	5,845	3,248	2,597	1,733	843	890	185	116	69
Kentucky	1,676	1,022	854	1,490	818	672	313	161	152	73	43	30
Tennessee	1,795	991	804	1,399	791	608	389	195	194	7	5	2
Alabama	2,100	1,055	1,045	1,491	784	707	584	246	338	25	25	-----
Mississippi	1,992	1,139	853	1,465	855	610	447	241	206	80	43	37
WEST SOUTH CENTRAL	10,603	5,777	4,826	7,692	4,141	3,551	2,439	1,203	1,236	472	433	39
Arkansas	1,956	1,117	839	1,553	906	647	403	211	192	-----	-----	-----
Louisiana	1,380	659	721	1,069	491	578	297	159	138	14	9	5
Oklahoma	1,695	1,074	821	1,240	741	499	649	328	321	6	5	1
Texas	5,372	2,927	2,445	3,830	2,003	1,827	1,090	505	585	452	419	33
MOUNTAIN	3,644	2,055	1,589	2,549	1,486	1,063	768	410	358	327	159	168
Montana	492	287	205	282	168	114	210	119	91	-----	-----	-----
Idaho	392	234	158	302	185	117	81	46	35	9	3	6
Wyoming	166	98	68	112	69	43	54	29	25	-----	-----	-----
Colorado	1,124	621	503	645	369	276	161	96	65	318	156	162
New Mexico	228	127	101	216	119	97	12	8	4	-----	-----	-----
Arizona	672	405	267	571	353	218	101	52	49	-----	-----	-----
Utah	442	207	235	312	157	155	130	50	80	-----	-----	-----
Nevada	128	76	52	109	66	43	19	10	9	-----	-----	-----
PACIFIC	17,204	9,254	7,950	11,322	6,260	5,072	2,854	1,457	1,397	3,028	1,547	1,481
Washington	2,052	1,052	1,000	1,626	860	766	402	176	226	24	16	8
Oregon	1,497	849	648	1,152	681	471	335	165	170	10	3	7
California	13,655	7,353	6,302	8,544	4,709	3,835	2,117	1,116	1,001	2,994	1,528	1,466

TABLE 2.--MOVEMENT OF POPULATION IN STATE HOSPITALS FOR MENTAL DISEASE, BY SEX, BY DIVISION AND STATE: 1948--Continued  
(Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIVISION AND STATE	SEPARATIONS DURING THE YEAR											
	All separations			Discharges								
				All discharges			From hospital			From extramural care		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
UNITED STATES	127,983	68,835	59,148	76,892	41,171	35,721	30,894	19,236	11,658	45,998	21,935	24,063
NEW ENGLAND	12,447	6,642	5,805	7,795	4,300	3,495	3,778	2,544	1,234	4,017	1,756	2,261
Maine	707	366	341	473	252	221	219	139	80	254	113	141
New Hampshire	914	520	394	595	345	250	---	---	---	595	345	250
Vermont	420	219	201	300	155	145	205	123	82	95	32	63
Massachusetts	7,152	3,800	3,352	4,333	2,374	1,959	2,335	1,591	744	1,998	783	1,215
Rhode Island	809	418	391	487	266	221	208	139	69	279	127	152
Connecticut	2,445	1,319	1,126	1,607	908	699	811	552	259	796	356	440
MIDDLE ATLANTIC	26,951	13,310	13,641	14,902	7,300	7,602	4,189	2,501	1,688	10,713	4,799	5,914
New York	17,246	8,459	8,787	9,355	4,534	4,821	2,893	1,701	1,192	6,462	2,833	3,629
New Jersey	3,909	1,881	2,028	2,373	1,196	1,177	1,296	800	496	1,077	396	681
Pennsylvania	5,796	2,970	2,826	3,174	1,570	1,604	---	---	---	3,174	1,570	1,604
EAST NORTH CENTRAL	28,515	16,002	12,513	17,621	9,922	7,699	9,018	5,898	3,120	8,603	4,024	4,579
Ohio	8,277	4,361	3,916	5,269	2,642	2,627	2,073	1,138	935	3,196	1,504	1,692
Indiana	1,588	827	761	790	390	400	103	73	30	687	317	370
Illinois	12,239	7,309	4,930	7,873	4,851	3,022	5,181	3,589	1,592	2,692	1,262	1,430
Michigan	3,961	2,118	1,843	2,019	1,067	952	657	412	245	1,362	655	707
Wisconsin	2,450	1,387	1,063	1,870	972	698	1,004	686	318	666	286	380
WEST NORTH CENTRAL	9,314	5,075	4,239	5,251	2,817	2,434	1,625	939	686	3,626	1,878	1,748
Minnesota	2,858	1,575	1,283	1,593	848	745	455	197	258	1,138	651	487
Iowa	1,321	776	545	634	367	267	125	97	28	509	270	239
Missouri	2,155	1,108	1,047	1,279	635	644	225	135	90	1,054	500	554
North Dakota	409	229	180	259	145	114	94	72	22	165	73	92
South Dakota	492	269	213	332	171	161	296	154	142	36	17	19
Nebraska	787	530	257	496	344	152	282	204	78	214	140	74
Kansas	1,302	588	714	658	307	351	148	80	68	510	227	283
SOUTH ATLANTIC	15,685	8,636	7,029	9,715	5,300	4,415	3,997	2,322	1,675	5,718	2,978	2,740
Delaware	320	173	147	222	125	97	55	29	26	167	96	71
Maryland	1,797	996	801	1,208	678	530	341	234	107	867	444	423
Dist of Columbia	1,300	685	615	878	479	399	517	338	179	361	141	220
Dist. Residents	1,112	---	---	728	---	---	429	---	---	299	---	---
Virginia	3,248	1,945	1,303	2,311	1,396	915	746	488	258	1,565	908	657
West Virginia	1,808	859	949	1,226	598	628	834	380	454	392	188	204
North Carolina	2,464	1,440	1,024	1,272	774	498	145	118	27	1,127	656	471
South Carolina	1,618	891	727	1,102	576	526	240	193	47	862	383	479
Georgia	1,953	994	959	1,061	507	544	1,051	507	544	---	---	---
Florida	1,157	653	504	445	197	248	68	35	33	377	162	215
EAST SOUTH CENTRAL	6,827	3,715	3,112	4,757	2,498	2,259	1,027	641	386	3,730	1,857	1,873
Kentucky	1,691	965	726	1,011	561	480	362	225	137	649	326	323
Tennessee	1,502	807	695	975	522	453	504	277	227	471	245	226
Alabama	1,929	988	941	1,800	722	778	145	125	20	1,355	597	758
Mississippi	1,705	955	750	1,271	703	568	16	14	2	1,255	689	566
WEST SOUTH CENTRAL	9,762	5,320	4,442	6,385	3,279	3,106	2,378	1,391	987	4,007	1,886	2,119
Arkansas	1,785	1,046	739	1,372	803	569	246	207	39	1,126	596	530
Louisiana	1,404	729	675	908	432	476	110	90	20	798	342	456
Oklahoma	1,508	981	527	891	546	345	344	255	89	547	291	256
Texas	5,065	2,564	2,501	3,214	1,498	1,716	1,678	839	839	1,536	659	877
MOUNTAIN	3,006	1,826	1,180	1,883	1,121	762	1,312	770	542	571	351	220
Montana	499	308	191	361	207	154	361	207	154	---	---	---
Idaho	338	218	120	199	120	79	148	84	62	53	36	17
Wyoming	156	90	66	111	60	51	49	30	19	62	30	32
Colorado	759	442	317	286	182	104	110	68	42	176	114	62
New Mexico	241	177	64	147	118	29	147	118	29	---	---	---
Arizona	492	303	189	377	227	150	250	151	99	127	76	51
Utah	397	198	199	313	146	167	211	87	124	102	59	43
Nevada	124	90	34	89	61	28	38	25	13	51	36	15
PACIFIC	15,496	8,309	7,187	8,583	4,634	3,949	3,570	2,230	1,340	5,013	2,404	2,609
Washington	1,934	1,033	901	1,152	589	563	335	202	133	817	367	450
Oregon	1,317	782	535	810	472	338	440	261	179	370	211	159
California	12,245	6,494	5,751	6,621	3,593	3,028	2,795	1,767	1,028	3,826	1,826	2,000

TABLE 2.--MOVEMENT OF POPULATION IN STATE HOSPITALS FOR MENTAL DISEASE, BY SEX, BY DIVISION AND STATE: 1948--Continued  
(Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIVISION AND STATE	SEPARATIONS DURING THE YEAR--Continued											
	Transfers			Deaths								
				All deaths			In hospital			In extramural care		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
UNITED STATES	10,700	5,698	5,002	40,391	21,966	18,425	39,621	21,518	18,103	770	448	322
NEW ENGLAND	542	323	219	4,110	2,019	2,091	4,064	1,992	2,072	46	27	19
Maine	5	4	1	229	110	119	229	110	119	---	---	---
New Hampshire	---	---	---	319	175	144	319	175	144	---	---	---
Vermont	---	---	---	120	64	56	120	64	56	---	---	---
Massachusetts	521	312	209	2,298	1,114	1,184	2,275	1,101	1,174	23	13	10
Rhode Island	---	---	---	322	152	170	316	146	168	6	4	2
Connecticut	18	7	9	822	404	418	805	394	411	17	10	7
MIDDLE ATLANTIC	1,361	683	678	10,688	5,327	5,361	10,461	5,212	5,249	227	115	112
New York	811	462	349	7,080	3,463	3,617	6,890	3,365	3,525	190	98	92
New Jersey	315	104	211	1,221	581	640	1,184	564	620	37	17	20
Pennsylvania	235	117	118	2,387	1,283	1,104	2,387	1,283	1,104	---	---	---
EAST NORTH CENTRAL	3,012	1,588	1,424	7,882	4,492	3,390	7,705	4,375	3,330	177	117	60
Ohio	1,207	698	509	1,801	1,021	780	1,740	987	753	61	34	27
Indiana	5	5	---	793	432	361	771	420	351	22	12	10
Illinois	828	463	365	3,538	1,995	1,543	3,538	1,995	1,543	---	---	---
Michigan	410	150	260	1,532	901	631	1,467	857	610	65	44	21
Wisconsin	562	272	290	218	143	76	189	116	73	29	27	2
WEST NORTH CENTRAL	584	220	364	3,479	2,038	1,441	3,346	1,958	1,388	133	80	53
Minnesota	258	119	139	1,007	608	399	943	573	370	64	35	29
Iowa	127	81	46	560	328	232	537	314	223	23	14	9
Missouri	4	4	---	872	469	403	860	460	400	12	9	3
North Dakota	---	---	---	150	84	66	144	81	63	6	3	3
South Dakota	---	---	---	150	98	52	150	98	52	---	---	---
Nebraska	2	2	---	289	184	105	283	179	104	6	5	1
Kansas	193	14	179	451	267	184	429	253	176	22	14	8
SOUTH ATLANTIC	1,194	729	465	4,756	2,607	2,149	4,725	2,593	2,132	31	14	17
Delaware	---	---	---	98	48	50	98	48	50	---	---	---
Maryland	61	38	23	528	280	248	519	277	242	9	3	6
Dist. of Columbia	---	---	---	422	206	216	419	205	214	3	1	2
Dist. Residents	---	---	---	384	---	---	384	---	---	---	---	---
Virginia	68	43	25	869	506	363	869	506	363	---	---	---
West Virginia	105	38	67	477	253	224	470	249	221	7	4	3
North Carolina	634	367	267	556	299	259	553	295	258	5	4	1
South Carolina	---	---	---	516	315	201	516	315	201	---	---	---
Georgia	---	---	---	902	487	415	902	487	415	---	---	---
Florida	326	243	83	386	213	173	379	211	168	7	2	5
EAST SOUTH CENTRAL	76	61	15	1,994	1,156	838	1,978	1,148	830	16	8	8
Kentucky	44	31	13	636	383	253	620	375	245	16	8	9
Tennessee	7	5	2	520	280	240	520	280	240	---	---	---
Alabama	25	25	---	404	241	163	404	241	163	---	---	---
Mississippi	---	---	---	434	252	182	434	252	182	---	---	---
WEST SOUTH CENTRAL	834	480	354	2,543	1,561	982	2,502	1,533	969	41	28	13
Arkansas	---	---	---	413	243	170	413	243	170	---	---	---
Louisiana	2	2	---	494	295	199	486	289	197	8	6	2
Oklahoma	40	40	---	577	395	182	575	393	182	2	2	---
Texas	792	438	354	1,059	628	431	1,028	608	420	31	20	11
MOUNTAIN	59	39	20	1,064	666	398	1,011	631	380	53	35	18
Montana	7	7	---	131	94	37	131	94	37	---	---	---
Idaho	11	2	9	128	96	32	122	92	30	6	4	2
Wyoming	---	---	---	45	30	15	45	30	15	---	---	---
Colorado	41	30	11	432	230	202	413	218	195	19	12	7
New Mexico	---	---	---	94	59	35	67	41	26	27	18	9
Arizona	---	---	---	115	76	39	115	76	39	---	---	---
Utah	---	---	---	84	52	32	84	52	32	---	---	---
Nevada	---	---	---	35	29	6	34	28	6	1	1	---
PACIFIC	3,038	1,575	1,463	3,875	2,100	1,775	3,829	2,076	1,753	46	24	22
Washington	38	27	11	744	437	307	721	425	296	23	12	11
Oregon	25	20	5	482	290	192	459	278	181	23	12	11
California	2,975	1,528	1,447	2,649	1,373	1,276	2,649	1,373	1,276	---	---	---



TABLE 2.--MOVEMENT OF POPULATION IN STATE HOSPITALS FOR MENTAL DISEASE, BY SEX, BY DIVISION AND STATE: 1948--Continued

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

DIVISION AND STATE	PATIENTS ON BOOKS AT END OF YEAR											
	All patients			In hospital			In family care			In other extramural care		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
UNITED STATES	543,127	264,696	278,431	469,500	230,619	238,881	2,635	906	1,729	70,992	33,171	37,821
NEW ENGLAND	46,684	21,489	25,195	41,383	19,321	22,062	483	163	320	4,818	2,005	2,813
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	26,442	12,033	14,409	23,676	11,000	12,676	197	32	165	2,569	1,001	1,568
Rhode Island	3,731	1,831	1,900	3,029	1,513	1,516	265	119	146	437	199	238
Connecticut	9,405	4,328	5,077	8,304	3,850	4,454	21	12	9	1,080	466	614
MIDDLE ATLANTIC	144,389	68,814	75,575	127,827	61,692	66,135	1,119	338	781	15,443	6,784	8,659
New York	90,155	42,546	47,609	80,363	38,330	42,033	1,119	338	781	8,673	3,878	4,795
New Jersey	13,602	6,249	7,353	11,942	5,604	6,338	-----	---	-----	1,660	645	1,015
Pennsylvania	40,632	20,019	20,613	35,522	17,758	17,764	-----	---	-----	5,110	2,261	2,849
EAST NORTH CENTRAL	102,293	51,265	51,028	88,582	45,068	43,514	768	302	466	12,943	5,895	7,048
Ohio	77,460	38,451	39,009	73,123	36,482	36,641	98	35	63	4,239	1,934	2,305
Indiana	9,767	4,548	5,219	9,131	4,298	4,833	-----	---	-----	636	250	386
Illinois	38,095	19,419	18,676	34,913	17,998	16,915	340	130	210	2,842	1,291	1,551
Michigan	24,253	12,183	12,070	19,428	10,062	9,366	330	137	193	4,495	1,984	2,511
Wisconsin	2,718	1,664	1,054	1,987	1,228	759	-----	---	-----	731	436	295
WEST NORTH CENTRAL	50,277	24,952	25,325	42,519	21,104	21,415	-----	---	-----	7,758	3,848	3,910
Minnesota	12,052	6,240	5,812	10,388	5,381	5,007	-----	---	-----	1,664	859	805
Iowa	9,395	4,728	4,667	6,488	3,263	3,225	-----	---	-----	2,907	1,465	1,442
Missouri	13,653	6,362	7,291	12,386	5,782	6,604	-----	---	-----	1,267	580	687
North Dakota	2,322	1,221	1,101	2,078	1,119	959	-----	---	-----	244	102	142
South Dakota	1,661	875	786	1,613	862	751	-----	---	-----	48	13	35
Nebraska	5,066	2,589	2,477	4,420	2,201	2,219	-----	---	-----	646	388	258
Kansas	6,128	2,937	3,191	5,146	2,496	2,650	-----	---	-----	982	441	541
SOUTH ATLANTIC	68,143	33,352	34,791	58,473	28,373	30,100	265	103	162	9,405	4,876	4,529
Delaware	1,620	831	789	1,236	619	617	-----	---	-----	384	212	172
Maryland	8,905	4,244	4,661	7,443	3,585	3,858	263	103	160	1,199	556	643
Dist. of Columbia	6,711	3,576	3,135	6,337	3,413	2,924	-----	---	-----	374	163	211
Dist. Residents	5,245	-----	-----	4,951	-----	-----	-----	---	-----	294	-----	-----
Virginia	11,735	5,792	5,943	9,696	4,707	4,989	-----	---	-----	2,039	1,085	954
West Virginia	5,656	2,974	2,682	4,675	2,454	2,221	-----	---	-----	981	520	461
North Carolina	9,880	4,906	4,974	8,497	4,103	4,394	2	-----	2	1,381	803	578
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	6,809	3,188	3,621	6,172	2,883	3,289	-----	---	-----	637	305	332
EAST SOUTH CENTRAL	27,808	13,474	14,334	24,057	11,642	12,415	-----	---	-----	3,751	1,832	1,919
Kentucky	7,832	3,807	4,025	6,733	3,295	3,438	-----	---	-----	1,099	512	587
Tennessee	7,058	3,411	3,647	6,682	3,226	3,456	-----	---	-----	376	185	191
Alabama	6,833	3,309	3,524	6,045	2,982	3,063	-----	---	-----	788	327	461
Mississippi	6,085	2,947	3,138	4,597	2,139	2,458	-----	---	-----	1,488	808	680
WEST SOUTH CENTRAL	40,571	19,966	20,605	33,018	16,378	16,640	-----	---	-----	7,553	3,588	3,965
Arkansas	6,631	3,243	3,388	4,733	2,262	2,471	-----	---	-----	1,898	981	917
Louisiana	8,360	3,909	4,451	6,673	3,199	3,474	-----	---	-----	1,687	710	977
Oklahoma	8,348	4,389	3,959	7,437	3,961	3,476	-----	---	-----	911	428	483
Texas	17,232	8,425	8,807	14,175	6,956	7,219	-----	---	-----	3,057	1,469	1,588
MOUNTAIN	14,524	7,667	6,857	12,477	6,562	5,915	-----	---	-----	2,047	1,105	942
Montana	1,836	1,045	791	1,836	1,045	791	-----	---	-----	-----	-----	-----
Idaho	1,292	662	630	1,078	559	519	-----	---	-----	214	103	111
Wyoming	663	381	282	611	355	256	-----	---	-----	52	26	26
Colorado	5,637	2,919	2,718	4,918	2,520	2,398	-----	---	-----	719	399	320
New Mexico	1,593	858	735	1,019	544	475	-----	---	-----	574	314	260
Arizona	1,721	920	801	1,448	765	683	-----	---	-----	273	155	118
Utah	1,383	660	723	1,208	575	633	-----	---	-----	175	85	90
Nevada	399	222	177	359	199	160	-----	---	-----	40	23	17
PACIFIC	48,438	23,717	24,721	41,164	20,479	20,685	-----	---	-----	7,274	3,238	4,036
Washington	7,756	3,891	3,865	6,918	3,534	3,384	-----	---	-----	838	357	481
Oregon	5,073	2,481	2,592	4,130	2,101	2,029	-----	---	-----	943	380	563
California	35,609	17,345	18,264	30,116	14,844	15,272	-----	---	-----	5,493	2,501	2,992

TABLE 3.--MOVEMENT OF POPULATION IN COUNTY AND CITY HOSPITALS FOR MENTAL DISEASE, BY SEX, BY STATE: 1948  
(Statistics based on reports from 50 hospitals)

MOVEMENT OF POPULATION	UNITED STATES			MIDDLE ATLANTIC: New Jersey			EAST NORTH CENTRAL: Wisconsin		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
PATIENTS ON BOOKS AT BEGINNING OF YEAR	20,122	9,411	10,711	6,597	2,685	3,912	11,987	5,936	6,051
In hospital	18,978	8,971	10,007	5,894	2,423	3,471	11,580	5,774	5,806
In family care									
In extramural care	1,144	440	704	703	262	441	407	162	245
ADMISSIONS DURING YEAR	5,165	2,578	2,587	1,696	779	917	2,309	1,200	1,109
First admissions	3,478	1,733	1,745	1,296	595	701	1,265	674	591
Readmissions	903	433	470	331	145	186	400	192	208
Transfers	784	412	372	69	39	30	644	334	310
SEPARATIONS DURING YEAR	4,720	2,376	2,344	1,480	701	779	2,111	1,097	1,014
Discharges	1,725	873	852	636	301	335	727	362	365
From hospital	870	552	318	191	137	54	380	232	148
From extramural care	855	321	534	445	164	281	347	130	217
Transfers	928	438	490	63	35	28	416	212	204
Deaths	2,067	1,065	1,002	781	365	416	968	523	445
In hospital	1,939	1,014	925	751	348	403	870	489	381
In extramural care	128	51	77	30	17	13	98	34	64
PATIENTS ON BOOKS AT END OF YEAR	20,567	9,613	10,954	6,813	2,763	4,050	12,185	6,039	6,146
In hospital	19,240	9,100	10,140	5,983	2,456	3,527	11,729	5,854	5,875
In family care									
In extramural care	1,327	513	814	830	307	523	456	185	271

MOVEMENT OF POPULATION	SOUTH ATLANTIC: Maryland			EAST SOUTH CENTRAL: Tennessee			WEST SOUTH CENTRAL: Louisiana			PACIFIC: California		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
PATIENTS ON BOOKS AT BEGINNING OF YEAR	88	35	53	727	338	389	31	11	20	692	406	286
In hospital	88	35	53	693	322	371	31	11	20	692	406	286
In family care	--	--	--	--	--	--	--	--	--	--	--	--
In extramural care	--	--	--	34	16	18	--	--	--	--	--	--
ADMISSIONS DURING YEAR	49	18	31	270	131	139	359	208	151	482	242	240
First admissions	42	16	26	215	100	115	359	208	151	301	140	161
Readmissions	6	2	4	55	31	24	--	--	--	111	63	48
Transfers	1	--	1	--	--	--	--	--	--	70	39	31
SEPARATIONS DURING YEAR	49	18	31	236	115	121	370	208	162	474	237	237
Discharges	32	11	21	135	63	72	89	72	17	106	64	42
From hospital	32	11	21	72	36	36	89	72	17	106	64	42
From extramural care	--	--	--	63	27	36	--	--	--	--	--	--
Transfers	--	--	--	4	2	2	277	133	144	168	56	112
Deaths	17	7	10	97	50	47	4	3	1	200	117	83
In hospital	17	7	10	97	50	47	4	3	1	200	117	93
In extramural care	--	--	--	--	--	--	--	--	--	--	--	--
PATIENTS ON BOOKS AT END OF YEAR	88	35	53	761	354	407	20	11	9	700	411	289
In hospital	88	35	53	720	333	387	20	11	9	700	411	289
In family care	--	--	--	--	--	--	--	--	--	--	--	--
In extramural care	--	--	--	41	21	20	--	--	--	--	--	--

TABLE 4.--MOVEMENT OF POPULATION IN PRIVATE HOSPITALS FOR MENTAL DISEASE, BY SEX, BY STATE: 1948  
(Statistics based on reports from 219 hospitals)

MOVEMENT OF POPULATION	UNITED STATES						NEW ENGLAND					
				Maine			New Hampshire			Vermont		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
PATIENTS ON BOOKS AT BEGINNING OF YEAR	14,771	4,940	9,831	11	5	6	20	5	15	686	281	405
In hospital	13,181	4,347	8,834	11	5	6	20	5	15	679	278	401
In family care												
In extramural care	1,590	593	997							7	3	4
ADMISSIONS DURING YEAR	56,241	25,179	31,062	124	68	56	180	120	60	245	109	136
First admissions	37,832	15,759	22,073	124	68	56	155	100	55	135	68	67
Readmissions	17,618	9,154	8,464				25	20	5	109	40	69
Transfers	791	266	525							1	1	
SEPARATIONS DURING YEAR	56,190	25,176	31,014	127	69	58	179	119	60	241	102	139
Discharges	51,966	23,418	28,548	121	66	55	172	114	58	181	71	110
From hospital	49,547	22,592	26,955	121	66	55	172	114	58	174	70	104
From extramural care	2,419	826	1,593							7	1	6
Transfers	1,977	740	1,237	4	2	2	5	3	2			
Deaths	2,247	1,018	1,229	2	1	1	2	2		60	31	29
In hospital	2,179	987	1,192	2	1	1	2	2		60	31	29
In extramural care	68	31	37									
PATIENTS ON BOOKS AT END OF YEAR	14,822	4,943	9,879	8	4	4	21	6	15	690	288	402
In hospital	13,095	4,322	8,773	8	4	4	21	6	15	685	285	400
In family care												
In extramural care	1,727	621	1,106							5	3	2

MOVEMENT OF POPULATION	NEW ENGLAND--Continued									MIDDLE ATLANTIC		
	Massachusetts			Rhode Island			Connecticut			New York		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
PATIENTS ON BOOKS AT BEGINNING OF YEAR	643	163	480	201	92	109	618	251	367	2,366	734	1,632
In hospital	461	105	356	185	88	97	591	237	354	1,534	409	1,125
In family care												
In extramural care	182	58	124	16	4	12	27	14	13	832	325	507
ADMISSIONS DURING YEAR	1,728	585	1,143	242	104	138	1,658	672	986	4,597	1,734	2,863
First admissions	1,072	343	729	163	81	82	961	385	576	2,951	1,113	1,838
Readmissions	621	222	399	77	21	56	694	285	409	1,505	571	934
Transfers	35	20	15	2	2		3	2	1	141	50	91
SEPARATIONS DURING YEAR	1,795	613	1,182	258	115	143	1,694	722	972	4,468	1,693	2,775
Discharges	1,677	572	1,105	227	102	125	1,621	694	927	4,141	1,572	2,569
From hospital	1,484	523	961	75	52	23	1,555	662	893	2,979	1,153	1,826
From extramural care	193	49	144	152	50	102	66	32	34	1,162	419	743
Transfers	52	22	30	8	2	6	32	9	23	125	41	84
Deaths	66	19	47	24	11	12	41	19	22	202	80	122
In hospital	65	18	47	23	11	12	40	19	21	185	76	109
In extramural care	1	1					1		1	17	4	13
PATIENTS ON BOOKS AT END OF YEAR	576	135	441	185	81	104	582	201	381	2,495	775	1,720
In hospital	442	91	351	168	76	92	555	185	370	1,546	432	1,114
In family care												
In extramural care	134	44	90	17	5	12	27	16	11	949	343	606

MOVEMENT OF POPULATION	MIDDLE ATLANTIC--Continued						EAST NORTH CENTRAL					
	New Jersey			Pennsylvania			Ohio			Indiana		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
PATIENTS ON BOOKS AT BEGINNING OF YEAR	312	58	254	1,149	411	738	420	133	287	123	38	85
In hospital	312	58	254	744	260	484	420	133	287	123	38	85
In family care												
In extramural care				405	151	254						
ADMISSIONS DURING YEAR	703	224	479	2,403	839	1,564	2,066	799	1,267	1,075	404	671
First admissions	524	160	364	1,730	615	1,115	1,448	575	873	922	332	590
Readmissions	170	60	110	647	215	432	601	217	384	152	72	80
Transfers	9	4	5	26	9	17	17	7	10	1		1
SEPARATIONS DURING YEAR	713	230	483	2,402	832	1,570	2,048	810	1,238	1,059	397	662
Discharges	597	183	414	2,214	756	1,458	1,887	730	1,157	940	341	599
From hospital	597	183	414	1,773	598	1,175	1,887	730	1,157	940	341	599
From extramural care				441	158	283						
Transfers	37	19	18	91	36	58	67	29	38	53	20	33
Deaths	79	28	51	94	40	54	94	51	43	66	36	30
In hospital	79	28	51	84	32	52	94	51	43	49	30	19
In extramural care				10	8	2				17	6	11
PATIENTS ON BOOKS AT END OF YEAR	302	52	250	1,150	418	732	438	122	316	139	45	94
In hospital	302	52	250	745	262	483	438	122	316	139	45	94
In family care												
In extramural care				405	156	249						

TABLE 4.--MOVEMENT OF POPULATION IN PRIVATE HOSPITALS FOR MENTAL DISEASE, BY SEX, BY STATE: 1948--Continued  
(Statistics based on reports from 219 hospitals)

MOVEMENT OF POPULATION	EAST NORTH CENTRAL--Continued									WEST NORTH CENTRAL		
	Illinois			Michigan			Wisconsin			Minnesota		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
PATIENTS ON BOOKS AT BEGINNING OF YEAR	523	155	368	945	401	544	342	71	271	134	45	89
In hospital	523	155	368	945	401	544	342	71	271	134	45	89
In family care												
In extramural care												
ADMISSIONS DURING YEAR	1,786	713	1,073	3,555	1,610	1,945	1,436	310	1,126	2,150	1,172	978
First admissions	1,317	527	790	2,197	891	1,306	939	173	766	1,678	955	723
Readmissions	421	157	264	1,331	713	618	474	129	345	440	206	234
Transfers	48	29	19	27	6	21	23	8	15	32	11	21
SEPARATIONS DURING YEAR	1,768	703	1,065	3,563	1,611	1,952	1,417	313	1,104	2,130	1,165	965
Discharges	1,643	654	989	3,303	1,503	1,800	1,358	296	1,062	1,976	1,086	890
From hospital	1,643	654	989	3,303	1,503	1,800	1,358	296	1,062	1,976	1,086	890
From extramural care												
Transfers	41	17	24	158	56	102	22	2	20	123	59	64
Deaths	84	32	52	102	52	50	37	15	22	31	20	11
In hospital	84	32	52	102	52	50	37	15	22	31	20	11
In extramural care												
PATIENTS ON BOOKS AT END OF YEAR	541	165	376	937	400	537	361	68	293	154	52	102
In hospital	541	165	376	937	400	537	361	68	293	154	52	102
In family care												
In extramural care												

MOVEMENT OF POPULATION	WEST NORTH CENTRAL--Continued											
	Iowa			Missouri			Nebraska			Kansas		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
PATIENTS ON BOOKS AT BEGINNING OF YEAR	593	232	361	627	209	418	99	35	64	55	21	34
In hospital	593	232	361	542	183	359	99	35	64	55	21	34
In family care												
In extramural care				85	26	59						
ADMISSIONS DURING YEAR	1,902	909	993	1,996	883	1,113	272	154	118	96	40	56
First admissions	1,249	564	685	1,439	617	822	182	99	83	41	14	27
Readmissions	650	343	307	545	262	283	90	55	35	55	26	29
Transfers	3	2	1	12	4	8						
SEPARATIONS DURING YEAR	1,906	915	991	1,926	862	1,064	270	149	121	88	36	52
Discharges	1,733	816	917	1,744	772	972	225	131	94	87	36	51
From hospital	1,733	816	917	1,497	688	809	225	131	94	87	36	51
From extramural care				247	84	163						
Transfers	73	39	34	98	45	53	20	6	14			
Deaths	100	60	40	84	45	39	25	12	13	1		1
In hospital	100	60	40	84	45	39	25	12	13	1		1
In extramural care												
PATIENTS ON BOOKS AT END OF YEAR	589	226	363	697	230	467	101	40	61	63	25	38
In hospital	589	226	363	561	195	366	101	40	61	63	25	38
In family care												
In extramural care				136	35	101						

MOVEMENT OF POPULATION	SOUTH ATLANTIC											
	Maryland			Virginia			West Virginia			North Carolina		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
PATIENTS ON BOOKS AT BEGINNING OF YEAR	945	290	655	132	37	95	3		3	227	80	147
In hospital	913	279	634	132	37	95	3		3	227	80	147
In family care												
In extramural care	32	11	21									
ADMISSIONS DURING YEAR	1,415	1,466	979	507	224	283	26	7	19	1,347	894	453
First admissions	1,077	500	577	225	71	154	20	5	15	628	328	300
Readmissions	1,312	948	364	282	153	129	6	2	4	703	562	141
Transfers	56	18	38							16	4	12
SEPARATIONS DURING YEAR	2,554	1,498	1,056	526	228	298	19	6	13	1,376	896	480
Discharges	2,251	1,376	875	497	218	279	19	6	13	1,297	863	434
From hospital	2,117	1,346	771	497	218	279	19	6	13	1,297	863	434
From extramural care	134	30	104									
Transfers	167	67	120	19	6	13				46	21	25
Deaths	116	55	61	10	4	6				33	12	21
In hospital	104	49	55	10	4	6				24	7	17
In extramural care	12	6	6							9	5	4
PATIENTS ON BOOKS AT END OF YEAR	836	258	578	113	33	80	10	1	9	198	78	120
In hospital	802	246	556	113	33	80	10	1	9	198	78	120
In family care												
In extramural care	34	12	22									

TABLE 4.--MOVEMENT OF POPULATION IN PRIVATE HOSPITALS FOR MENTAL DISEASE, BY SEX, BY STATE: 1948--Continued  
(Statistics based on reports from 219 hospitals)

MOVEMENT OF POPULATION	SOUTH ATLANTIC--Continued									EAST SOUTH CENTRAL		
	South Carolina			Georgia			Florida			Kentucky		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
PATIENTS ON BOOKS AT BEGINNING OF YEAR	65	19	46	148	50	98	42	16	26	147	34	113
In hospital	65	19	46	148	50	98	42	16	26	146	34	112
In family care	---	---	---	---	---	---	---	---	---	---	---	---
In extramural care	---	---	---	---	---	---	---	---	---	1	---	1
ADMISSIONS DURING YEAR	546	247	299	1,762	1,244	518	767	335	432	1,340	448	892
First admissions	449	209	240	755	402	353	524	227	297	819	189	630
Readmissions	92	36	56	1,006	842	164	243	108	135	517	259	258
Transfers	5	2	3	1	---	1	---	---	---	4	---	4
SEPARATIONS DURING YEAR	525	232	293	1,785	1,251	534	778	336	442	1,344	450	894
Discharges	516	227	289	1,741	1,236	505	764	331	433	1,288	427	861
From hospital	516	227	289	1,741	1,236	505	764	331	433	1,288	427	861
From extramural care	---	---	---	---	---	---	---	---	---	---	---	---
Transfers	4	---	4	16	3	13	5	3	2	36	11	25
Deaths	5	5	---	28	12	16	9	2	7	20	12	8
In hospital	5	5	---	28	12	16	9	2	7	20	12	8
In extramural care	---	---	---	---	---	---	---	---	---	---	---	---
PATIENTS ON BOOKS AT END OF YEAR	86	34	52	125	43	82	31	15	16	143	32	111
In hospital	86	34	52	125	43	82	31	15	16	142	32	110
In family care	---	---	---	---	---	---	---	---	---	---	---	---
In extramural care	---	---	---	---	---	---	---	---	---	1	---	1

MOVEMENT OF POPULATION	EAST SOUTH CENTRAL--Continued									WEST SOUTH CENTRAL		
	Tennessee			Alabama			Mississippi			Arkansas		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
PATIENTS ON BOOKS AT BEGINNING OF YEAR	104	65	39	41	19	22	29	15	14	23	5	18
In hospital	104	65	39	41	19	22	26	14	12	23	5	18
In family care	---	---	---	---	---	---	---	---	---	---	---	---
In extramural care	---	---	---	---	---	---	3	1	2	---	---	---
ADMISSIONS DURING YEAR	1,467	1,054	413	844	577	267	666	476	190	193	78	115
First admissions	1,074	742	332	547	360	187	202	128	74	183	73	110
Readmissions	393	312	81	297	217	80	464	348	116	10	5	5
Transfers	---	---	---	---	---	---	---	---	---	---	---	---
SEPARATIONS DURING YEAR	1,482	1,067	415	842	576	266	645	463	182	196	81	115
Discharges	1,470	1,059	411	841	576	265	618	449	169	191	81	110
From hospital	1,470	1,059	411	841	576	265	605	446	159	191	81	110
From extramural care	---	---	---	---	---	---	13	3	10	---	---	---
Transfers	1	---	1	---	---	---	20	10	10	3	---	3
Deaths	11	8	3	1	---	1	7	4	3	2	---	2
In hospital	11	8	3	1	---	1	7	4	3	2	---	2
In extramural care	---	---	---	---	---	---	---	---	---	---	---	---
PATIENTS ON BOOKS AT END OF YEAR	89	52	37	43	20	23	50	28	22	20	2	18
In hospital	89	52	37	43	20	23	31	21	10	20	2	18
In family care	---	---	---	---	---	---	---	---	---	---	---	---
In extramural care	---	---	---	---	---	---	19	7	12	---	---	---

MOVEMENT OF POPULATION	WEST SOUTH CENTRAL--Continued									MOUNTAIN		
	Louisiana			Oklahoma			Texas			Colorado		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
PATIENTS ON BOOKS AT BEGINNING OF YEAR	200	54	146	50	11	39	182	58	124	278	116	162
In hospital	200	54	146	50	11	39	182	58	124	278	116	162
In family care	---	---	---	---	---	---	---	---	---	---	---	---
In extramural care	---	---	---	---	---	---	---	---	---	---	---	---
ADMISSIONS DURING YEAR	1,174	544	630	1,088	441	647	1,762	677	1,085	2,216	1,298	918
First admissions	766	333	433	778	315	463	1,397	524	873	1,320	698	622
Readmissions	408	211	197	310	126	184	342	140	202	877	587	290
Transfers	---	---	---	---	---	---	23	13	10	19	13	6
SEPARATIONS DURING YEAR	1,161	545	616	1,099	439	660	1,769	671	1,098	2,218	1,300	918
Discharges	1,133	535	598	1,066	421	645	1,719	648	1,071	2,010	1,200	810
From hospital	1,133	535	598	1,066	421	645	1,719	648	1,071	2,010	1,200	810
From extramural care	---	---	---	---	---	---	---	---	---	---	---	---
Transfers	15	4	11	26	16	10	25	12	13	154	74	80
Deaths	13	6	7	7	2	5	25	11	14	54	26	28
In hospital	13	6	7	7	2	5	25	11	14	54	26	28
In extramural care	---	---	---	---	---	---	---	---	---	---	---	---
PATIENTS ON BOOKS AT END OF YEAR	213	53	160	39	13	26	175	64	111	276	114	162
In hospital	213	53	160	39	13	26	175	64	111	276	114	162
In family care	---	---	---	---	---	---	---	---	---	---	---	---
In extramural care	---	---	---	---	---	---	---	---	---	---	---	---

TABLE 4.--MOVEMENT OF POPULATION IN PRIVATE HOSPITALS FOR MENTAL DISEASE, BY SEX, BY STATE: 1948--Continued

(Statistics based on reports from 219 hospitals)

MOVEMENT OF POPULATION	MOUNTAIN--Continued						PACIFIC								
	New Mexico			Arizona			Washington			Oregon			California		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
PATIENTS ON BOOKS AT BEGINNING OF YEAR	32	15	17	22	9	13	87	36	51	57	18	39	2,090	653	1,437
In hospital	32	15	17	22	9	13	87	36	51	57	18	39	2,090	653	1,437
In family care	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
In extramural care	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
ADMISSIONS DURING YEAR	272	101	171	109	46	63	482	190	292	380	188	192	8,634	3,195	5,439
First admissions	236	84	152	99	40	59	428	173	255	316	161	155	6,762	2,517	4,245
Readmissions	36	17	19	10	6	4	54	17	37	29	10	19	1,620	634	986
Transfers	---	---	---	---	---	---	---	---	---	35	17	18	252	44	208
SEPARATIONS DURING YEAR	261	96	165	117	50	67	473	183	290	382	188	194	8,586	3,164	5,422
Discharges	250	92	158	114	48	66	393	146	247	354	171	183	7,587	2,813	4,774
From hospital	250	92	158	114	48	66	393	146	247	354	171	183	7,583	2,813	4,770
From extramural care	---	---	---	---	---	---	---	---	---	---	---	---	4	---	4
Transfers	6	1	5	---	---	---	45	15	30	12	9	3	345	81	264
Deaths	5	3	2	3	2	1	35	22	13	16	8	8	654	270	384
In hospital	4	2	2	3	2	1	35	22	13	16	8	8	654	270	384
In extramural care	1	1	---	---	---	---	---	---	---	---	---	---	---	---	---
PATIENTS ON BOOKS AT END OF YEAR	43	20	23	14	5	9	96	43	53	55	18	37	2,138	684	1,454
In hospital	43	20	23	14	5	9	96	43	53	55	18	37	2,138	684	1,454
In family care	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
In extramural care	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

TABLE 5.--RESIDENT PATIENTS AT END OF YEAR AND FIRST ADMISSIONS, FOR STATE, COUNTY AND CITY, AND PRIVATE HOSPITALS FOR MENTAL DISEASE, BY DIVISION AND STATE: 1948

(Statistics based on reports from 207 State hospitals, including 8 Ohio receiving hospitals, 50 county and city hospitals, and 219 private hospitals)

DIVISION AND STATE	RESIDENT PATIENTS AT END OF YEAR				FIRST ADMISSIONS			
	Total	State hospitals	County and city hospitals	Private hospitals	Total	State hospitals	County and city hospitals	Private hospitals
UNITED STATES	501,835	469,500	19,240	13,095	142,528	101,218	3,478	37,832
NEW ENGLAND	43,262	41,383	-----	1,879	12,055	9,445	-----	2,610
Maine	2,764	2,756	-----	8	665	541	-----	124
New Hampshire	2,460	2,439	-----	21	908	753	-----	155
Vermont	1,864	1,179	-----	685	472	337	-----	135
Massachusetts	24,118	23,676	-----	442	6,182	5,110	-----	1,072
Rhode Island	3,197	3,029	-----	168	944	781	-----	163
Connecticut	8,859	8,304	-----	555	2,894	1,923	-----	961
MIDDLE ATLANTIC	136,403	127,827	5,983	2,593	29,023	22,522	1,296	5,205
New York	81,909	80,363	-----	1,546	17,529	14,578	-----	2,951
New Jersey	18,227	11,942	5,983	302	4,828	3,008	1,296	524
Pennsylvania	36,267	38,522	-----	745	6,666	4,936	-----	1,730
EAST NORTH CENTRAL	102,727	88,582	11,729	2,416	30,243	22,155	1,265	6,823
Ohio	23,561	23,123	-----	438	7,886	6,438	-----	1,448
Indiana	9,270	9,131	-----	139	2,362	1,440	-----	922
Illinois	38,464	34,913	-----	541	10,273	8,956	-----	1,317
Michigan	20,365	19,428	-----	937	5,915	3,718	-----	2,197
Wisconsin	14,077	1,987	11,729	361	3,807	1,603	1,265	939
WEST NORTH CENTRAL	43,987	42,519	-----	1,468	11,835	7,246	-----	4,589
Minnesota	10,542	10,388	-----	154	3,645	1,967	-----	1,678
Iowa	7,077	6,488	-----	589	2,295	1,046	-----	1,249
Missouri	12,947	12,386	-----	561	3,287	1,848	-----	1,439
North Dakota	2,078	2,078	-----	-----	373	373	-----	-----
South Dakota	1,613	1,613	-----	-----	391	391	-----	-----
Nebraska	4,521	4,420	-----	101	922	740	-----	182
Kansas	5,209	5,146	-----	63	922	881	-----	41
SOUTH ATLANTIC	59,926	58,473	88	1,365	16,162	12,442	42	3,678
Delaware	1,236	1,236	-----	-----	312	312	-----	-----
Maryland	8,333	7,443	88	802	2,534	1,415	42	1,077
District of Columbia	6,337	6,337	-----	-----	1,082	1,082	-----	-----
District Residents	4,951	4,951	-----	-----	1,004	1,004	-----	-----
Virginia	9,809	9,696	-----	113	2,370	2,145	-----	225
West Virginia	4,685	4,675	-----	10	1,493	1,473	-----	20
North Carolina	8,695	8,497	-----	198	2,244	1,616	-----	628
South Carolina	5,136	5,050	-----	86	1,945	1,496	-----	449
Georgia	9,492	9,367	-----	125	2,658	1,903	-----	755
Florida	6,203	6,172	-----	31	1,524	1,000	-----	524
EAST SOUTH CENTRAL	25,082	24,057	720	305	8,702	5,845	215	2,642
Kentucky	6,875	6,733	-----	142	2,309	1,490	-----	819
Tennessee	7,491	6,682	720	89	2,688	1,399	215	1,074
Alabama	6,088	6,045	-----	43	2,038	1,491	-----	547
Mississippi	4,628	4,597	-----	31	1,667	1,465	-----	202
WEST SOUTH CENTRAL	33,485	33,018	20	447	11,175	7,692	359	3,124
Arkansas	4,753	4,733	-----	20	1,736	1,553	-----	183
Louisiana	6,906	6,673	20	213	2,194	1,069	359	766
Oklahoma	7,476	7,437	-----	39	2,018	1,240	-----	778
Texas	14,350	14,175	-----	175	5,227	3,830	-----	1,397
MOUNTAIN	12,810	12,477	-----	333	4,204	2,549	-----	1,655
Montana	1,836	1,836	-----	-----	282	282	-----	-----
Idaho	1,078	1,078	-----	-----	302	302	-----	-----
Wyoming	611	611	-----	-----	112	112	-----	-----
Colorado	5,194	4,918	-----	276	1,965	645	-----	1,320
New Mexico	1,062	1,019	-----	43	452	216	-----	236
Arizona	1,462	1,448	-----	14	670	571	-----	99
Utah	1,208	1,208	-----	-----	312	312	-----	-----
Nevada	359	359	-----	-----	109	109	-----	-----
PACIFIC	44,153	41,164	700	2,289	19,129	11,322	301	7,506
Washington	7,014	6,918	-----	96	2,064	1,626	-----	428
Oregon	4,185	4,130	-----	55	1,468	1,152	-----	316
California	32,954	30,116	700	2,138	15,607	8,544	301	6,762

TABLE 6.--MOVEMENT OF POPULATION IN PSYCHOPATHIC HOSPITALS, BY SEX, BY STATE: 1948  
(Statistics based on reports from 18 hospitals)

MOVEMENT OF POPULATION	UNITED STATES <sup>1</sup>			NEW ENGLAND			MIDDLE ATLANTIC					
	Total	Male	Female	Massachusetts			New York			Pennsylvania		
				Total	Male	Female	Total	Male	Female	Total	Male	Female
PATIENTS ON BOOKS AT BEGINNING OF YEAR	1,579	674	905	351	166	185	58	28	30	200	90	110
In hospital	1,243	522	721	123	66	57	58	28	30	132	58	74
In family care	---	---	---	---	---	---	---	---	---	---	---	---
In extramural care	336	152	184	228	100	128	---	---	---	68	32	36
ADMISSIONS DURING YEAR	8,739	4,390	4,349	1,228	783	445	658	376	282	240	105	135
First admissions	6,743	3,412	3,331	744	513	231	489	280	209	136	61	75
Readmissions	1,675	838	837	303	192	111	169	96	73	35	12	23
Transfers	321	140	181	181	78	103	---	---	---	69	32	37
SEPARATIONS DURING YEAR	8,658	4,364	4,294	1,256	802	454	655	376	279	286	124	162
Discharges	7,222	3,625	3,597	903	595	308	647	371	276	228	97	131
From hospital	6,047	3,084	2,963	706	511	195	647	371	276	---	---	---
From extramural care	1,175	541	634	197	84	113	---	---	---	228	97	131
Transfers	1,282	657	625	345	202	143	1	---	1	49	23	26
Deaths	154	82	72	8	5	3	7	5	2	9	4	5
In hospital	149	81	68	5	4	1	7	5	2	9	4	5
In extramural care	5	1	4	3	1	2	---	---	---	---	---	---
PATIENTS ON BOOKS AT END OF YEAR	1,660	700	960	323	147	176	61	28	33	154	71	83
In hospital	1,328	556	772	117	60	57	61	28	33	96	43	53
In family care	---	---	---	---	---	---	---	---	---	---	---	---
In extramural care	332	144	188	206	87	119	---	---	---	58	28	30

MOVEMENT OF POPULATION	EAST NORTH CENTRAL						WEST NORTH CENTRAL			SOUTH ATLANTIC		
	OHIO <sup>1</sup>			ILLINOIS			IOWA			DELAWARE		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
PATIENTS ON BOOKS AT BEGINNING OF YEAR	543	216	327	39	16	23	48	26	22	36	13	23
In hospital	525	207	318	38	16	22	36	20	16	36	13	23
In family care	---	---	---	---	---	---	---	---	---	---	---	---
In extramural care	18	9	9	1	---	1	12	6	6	---	---	---
ADMISSIONS DURING YEAR	3,088	1,429	1,659	234	107	127	358	173	185	65	36	29
First admissions	2,465	1,164	1,301	190	89	101	325	159	166	54	31	23
Readmissions	623	265	358	16	6	10	33	14	19	11	5	6
Transfers	---	---	---	28	12	16	---	---	---	---	---	---
SEPARATIONS DURING YEAR	2,915	1,371	1,544	236	101	135	347	165	182	73	38	35
Discharges	2,264	1,036	1,228	210	92	118	330	160	170	70	36	34
From hospital	1,558	690	868	209	92	117	315	153	162	70	36	34
From extramural care	706	346	360	1	---	1	15	7	8	---	---	---
Transfers	555	283	272	25	9	16	17	5	12	---	---	---
Deaths	96	52	44	1	---	1	---	---	---	3	2	1
In hospital	94	52	42	1	---	1	---	---	---	3	2	1
In extramural care	2	---	2	---	---	---	---	---	---	---	---	---
PATIENTS ON BOOKS AT END OF YEAR	716	274	442	37	22	15	59	34	25	28	11	17
In hospital	668	256	412	36	22	14	44	24	20	28	11	17
In family care	---	---	---	---	---	---	---	---	---	---	---	---
In extramural care	48	18	30	1	---	1	15	10	5	---	---	---

MOVEMENT OF POPULATION	EAST SOUTH CENTRAL			WEST SOUTH CENTRAL			MOUNTAIN			PACIFIC		
	Tennessee			Texas			Colorado			California		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
PATIENTS ON BOOKS AT BEGINNING OF YEAR	18	7	11	123	45	78	96	46	50	67	21	46
In hospital	18	7	11	123	45	78	96	46	50	58	16	42
In family care	---	---	---	---	---	---	---	---	---	---	---	---
In extramural care	---	---	---	---	---	---	---	---	---	9	5	4
ADMISSIONS DURING YEAR	416	251	165	1,237	551	686	970	518	452	245	61	184
First admissions	313	171	142	1,065	473	592	778	426	352	184	45	139
Readmissions	85	67	18	172	78	94	192	92	100	36	11	25
Transfers	18	13	5	---	---	---	---	---	---	25	5	20
SEPARATIONS DURING YEAR	398	240	158	1,256	557	699	990	526	464	246	64	182
Discharges	359	212	147	1,201	531	670	789	434	355	221	61	160
From hospital	359	212	147	1,201	531	670	789	434	355	193	54	139
From extramural care	---	---	---	---	---	---	---	---	---	28	7	21
Transfers	35	25	10	50	23	27	180	84	96	25	3	22
Deaths	4	3	1	5	3	2	21	8	13	---	---	---
In hospital	4	3	1	5	3	2	21	8	13	---	---	---
In extramural care	---	---	---	---	---	---	---	---	---	---	---	---
PATIENTS ON BOOKS AT END OF YEAR	36	18	18	104	39	65	76	38	38	66	18	48
In hospital	36	18	18	104	39	65	76	38	38	62	17	45
In family care	---	---	---	---	---	---	---	---	---	---	---	---
In extramural care	---	---	---	---	---	---	---	---	---	4	1	3

<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 PSYCHIATRIC WARDS OF GENERAL HOSPITALS, BY SEX, BY DIVISION AND STATE: 1948

(Statistics based on reports from 108 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	Readmissions	Type not reported	Total	Discharges	Transfers	Deaths	
<b>ALL PATIENTS</b>										
<b>UNITED STATES</b>	5,731	120,943	59,131	18,204	43,608	121,044	77,121	40,715	3,208	5,630
<b>NEW ENGLAND</b>	100	2,806	1,390	426	990	2,805	2,143	614	48	101
Maine	10	145	141	4	-----	146	103	43	-----	9
New Hampshire	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Vermont	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Massachusetts	5	164	155	9	-----	159	125	33	1	10
Rhode Island	26	808	598	210	-----	802	540	244	18	32
Connecticut	59	1,689	496	203	990	1,698	1,375	294	29	60
<b>MIDDLE ATLANTIC</b>	2,119	47,476	16,367	6,734	24,375	47,433	29,568	16,428	1,437	2,162
New York	1,363	39,109	13,033	5,146	20,930	39,052	23,317	14,608	1,127	1,420
New Jersey	56	2,782	1,160	579	1,043	2,777	1,845	863	69	61
Pennsylvania	700	5,585	2,174	1,009	2,402	5,604	4,406	957	241	681
<b>EAST NORTH CENTRAL</b>	965	28,804	13,901	2,122	12,781	28,796	14,457	13,662	677	973
Ohio	216	2,125	1,763	362	-----	2,138	1,537	562	39	203
Indiana	61	863	118	30	715	861	522	306	33	63
Illinois	323	12,465	10,499	1,400	566	12,480	2,568	9,672	240	308
Michigan	242	10,260	1,030	251	8,979	10,227	6,200	1,776	251	275
Wisconsin	123	3,091	491	79	2,521	3,090	1,630	1,346	114	124
<b>WEST NORTH CENTRAL</b>	1,600	13,497	8,330	3,019	2,148	13,590	11,338	1,628	624	1,507
Minnesota	252	3,515	2,053	262	1,200	3,510	2,470	720	320	257
Iowa	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Missouri	873	5,724	3,058	1,718	948	5,770	4,788	765	217	827
North Dakota	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
South Dakota	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Nebraska	316	2,364	1,655	709	-----	2,420	2,269	93	58	260
Kansas	159	1,694	1,564	330	-----	1,890	1,811	50	29	163
<b>SOUTH ATLANTIC</b>	406	8,680	4,981	1,840	1,859	8,750	7,213	1,391	146	336
Delaware	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Maryland	66	227	193	34	-----	241	214	26	1	52
District of Columbia	144	4,305	2,873	1,432	-----	4,352	2,995	1,273	84	97
Virginia	80	1,166	979	187	-----	1,170	1,125	33	12	76
West Virginia	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
North Carolina	25	228	210	18	-----	243	218	24	1	10
South Carolina	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Georgia	28	522	93	29	400	522	495	15	12	28
Florida	69	2,232	633	140	1,459	2,222	2,166	20	36	73
<b>EAST SOUTH CENTRAL</b>	26	1,260	981	279	-----	1,254	1,038	204	12	32
Kentucky	26	745	575	170	-----	750	559	184	7	21
Tennessee	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Alabama	-----	515	406	109	-----	504	479	20	5	11
Mississippi	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
<b>WEST SOUTH CENTRAL</b>	186	2,967	2,056	489	442	2,969	2,628	313	46	186
Arkansas	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Louisiana	119	1,668	1,049	177	442	1,670	1,557	82	31	117
Oklahoma	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Texas	69	1,319	1,007	312	-----	1,319	1,071	231	17	69
<b>MOUNTAIN</b>	38	672	605	67	-----	670	538	125	7	40
Montana	2	54	47	7	-----	55	52	1	2	1
Idaho	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Wyoming	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Colorado	36	618	558	60	-----	615	486	124	5	39
New Mexico	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Arizona	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Utah	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Nevada	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
<b>PACIFIC</b>	289	14,761	10,520	3,228	1,013	14,757	8,198	6,350	209	293
Washington	58	3,264	2,127	124	1,013	3,246	1,957	1,236	53	76
Oregon	30	606	430	176	-----	611	522	83	6	25
California	201	10,891	7,963	2,928	-----	10,900	5,719	5,031	150	192

TABLE 7.--MOVEMENT OF POPULATION IN PSYCHIATRIC WARDS OF GENERAL HOSPITALS, BY SEX, BY DIVISION AND STATE: 1948--Continued  
(Statistics based on reports from 108 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>										
UNITED STATES	3,019	69,593	31,693	11,595	26,305	69,549	45,978	21,583	1,988	3,063
NEW ENGLAND	34	1,498	709	241	548	1,502	1,157	317	29	30
Maine	6	96	94	2	-----	99	78	21	-----	3
New Hampshire	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Vermont	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Massachusetts	-----	62	61	1	-----	62	44	18	-----	-----
Rhode Island	11	390	288	102	-----	393	259	125	9	8
Connecticut	17	950	266	136	548	948	776	153	19	19
MIDDLE ATLANTIC	1,235	29,520	9,359	5,413	14,748	29,501	20,460	8,139	902	1,254
New York	909	24,776	7,721	4,172	12,883	24,742	16,825	7,205	712	943
New Jersey	30	1,759	667	499	593	1,750	1,267	432	51	39
Pennsylvania	296	2,985	971	742	1,272	3,009	2,368	502	139	272
EAST NORTH CENTRAL	481	17,183	7,654	1,159	8,370	17,142	8,661	8,033	448	522
Ohio	157	1,048	858	190	-----	1,057	733	303	21	148
Indiana	38	559	118	30	411	557	365	175	17	40
Illinois	157	7,001	5,992	802	207	7,010	941	5,898	171	148
Michigan	85	6,920	470	104	6,346	6,879	5,645	1,057	177	126
Wisconsin	44	1,655	216	33	1,406	1,639	977	600	62	60
WEST NORTH CENTRAL	844	6,857	4,159	1,477	1,221	6,854	5,630	850	374	847
Minnesota	101	1,891	1,073	116	702	1,875	1,301	384	190	117
Iowa	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Missouri	546	2,920	1,603	798	519	2,908	2,391	379	138	558
North Dakota	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
South Dakota	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Nebraska	132	1,296	861	435	-----	1,309	1,218	57	34	119
Kansas	65	750	622	128	-----	762	720	30	12	53
SOUTH ATLANTIC	197	4,763	2,795	1,242	726	4,786	4,016	688	82	174
Delaware	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Maryland	24	105	95	10	-----	110	96	13	1	19
District of Columbia	83	2,806	1,783	1,023	-----	2,819	2,142	623	54	70
Virginia	37	530	445	85	-----	536	509	18	9	31
West Virginia	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
North Carolina	7	83	78	5	-----	87	77	10	-----	3
South Carolina	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Georgia	18	296	93	29	174	296	276	15	5	18
Florida	28	943	301	90	552	938	916	9	13	33
EAST SOUTH CENTRAL	10	509	420	89	-----	504	392	105	7	15
Kentucky	10	366	298	68	-----	365	269	92	4	11
Tennessee	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Alabama	-----	143	122	21	-----	139	123	13	3	4
Mississippi	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
WEST SOUTH CENTRAL	43	1,015	642	170	203	1,008	860	129	19	50
Arkansas	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Louisiana	22	444	203	38	203	438	411	16	11	28
Oklahoma	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Texas	21	571	439	132	-----	570	449	113	8	22
MOUNTAIN	17	341	311	30	-----	337	307	26	4	21
Montana	1	25	20	5	-----	26	25	-----	1	-----
Idaho	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Wyoming	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Colorado	16	316	291	25	-----	311	282	26	3	21
New Mexico	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Arizona	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Utah	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Nevada	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
PACIFIC	158	7,907	5,644	1,774	489	7,915	4,495	3,296	124	150
Washington	35	1,736	1,182	65	489	1,729	1,099	597	33	42
Oregon	13	196	136	60	-----	199	169	26	4	10
California	110	5,975	4,326	1,649	-----	5,987	3,227	2,673	87	98

TABLE 7.--MOVEMENT OF POPULATION IN PSYCHIATRIC WARDS OF GENERAL HOSPITALS, BY SEX, BY DIVISION AND STATE: 1948--Continued  
(Statistics based on reports from 108 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	Readmissions	Type not reported	Total	Discharges	Transfers	Deaths	
<b>FEMALE</b>										
UNITED STATES	2,712	51,350	27,438	6,609	17,303	51,495	31,143	19,132	1,220	2,567
NEW ENGLAND	66	1,308	681	185	442	1,303	986	297	20	71
Maine	4	49	47	2	-----	47	25	22	-----	6
New Hampshire	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Vermont	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Massachusetts	5	102	94	8	-----	97	81	15	1	10
Rhode Island	15	418	310	108	-----	409	281	119	9	24
Connecticut	42	739	230	67	442	750	599	141	10	31
MIDDLE ATLANTIC	884	17,956	7,008	1,321	9,627	17,932	9,108	8,289	535	908
New York	454	14,333	5,312	974	8,047	14,310	6,492	7,403	415	477
New Jersey	26	1,023	493	80	450	1,027	578	431	18	22
Pennsylvania	404	2,600	1,203	267	1,130	2,595	2,038	455	102	409
EAST NORTH CENTRAL	484	11,621	6,247	963	4,411	11,654	5,796	5,629	229	451
Ohio	59	1,077	905	172	-----	1,081	804	259	18	55
Indiana	23	304	-----	-----	304	304	157	131	16	23
Illinois	166	5,464	4,507	598	359	5,470	1,627	3,774	69	160
Michigan	157	3,340	560	147	2,633	3,348	2,555	719	74	149
Wisconsin	79	1,438	275	46	1,115	1,451	653	746	52	64
WEST NORTH CENTRAL	756	6,640	4,171	1,542	927	6,736	5,708	778	250	660
Minnesota	151	1,624	980	146	498	1,635	1,169	336	130	140
Iowa	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Missouri	327	2,804	1,455	920	429	2,862	2,397	386	79	269
North Dakota	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
South Dakota	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Nebraska	184	1,068	794	274	-----	1,111	1,051	36	24	141
Kansas	94	1,144	942	202	-----	1,128	1,091	20	17	110
SOUTH ATLANTIC	209	3,917	2,186	598	1,133	3,964	3,197	703	64	162
Delaware	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Maryland	42	122	98	24	-----	131	118	13	-----	33
District of Columbia	61	1,499	1,090	409	-----	1,533	853	650	30	27
Virginia	43	636	534	102	-----	634	616	15	3	45
West Virginia	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
North Carolina	18	145	132	13	-----	156	141	14	1	7
South Carolina	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Georgia	10	226	-----	-----	226	226	219	-----	7	10
Florida	35	1,289	332	50	907	1,284	1,250	11	23	40
EAST SOUTH CENTRAL	16	751	561	190	-----	750	646	99	5	17
Kentucky	16	379	277	102	-----	385	290	92	3	10
Tennessee	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Alabama	-----	372	284	88	-----	365	356	7	2	7
Mississippi	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
WEST SOUTH CENTRAL	145	1,972	1,414	319	239	1,981	1,768	184	29	136
Arkansas	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Louisiana	97	1,224	846	139	239	1,232	1,146	66	20	89
Oklahoma	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Texas	48	748	568	180	-----	749	622	118	9	47
MOUNTAIN	21	331	294	37	-----	333	231	99	3	19
Montana	1	29	27	2	-----	29	27	1	1	1
Idaho	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Wyoming	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Colorado	20	302	267	35	-----	304	204	98	2	18
New Mexico	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Arizona	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Utah	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Nevada	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
PACIFIC	131	6,854	4,876	1,454	524	6,842	3,703	3,054	85	143
Washington	23	1,528	945	59	524	1,517	858	639	20	34
Oregon	17	410	294	116	-----	412	353	57	2	15
California	91	4,916	3,637	1,279	-----	4,913	2,492	2,358	63	94

TABLE 8.--ALL FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND AGE, BY SEX, FOR THE UNITED STATES: 1948  
 (Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIAGNOSIS	All ages	Under 15 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 and over	Not reported	Median age (years) <sup>1</sup>
ALL PATIENTS	101,218	898	3,479	5,845	7,040	7,980	8,840	8,360	7,435	6,553	5,909	5,899	6,135	18,525	8,320	47.7
Psychoses	77,124	329	2,472	4,443	5,372	6,065	6,447	6,180	5,871	5,355	5,037	5,283	5,768	18,082	410	51.1
General paresis	4,153	13	32	49	87	258	597	760	750	532	431	317	196	114	17	46.8
With other forms of syphilis of the C.N.S.	664	3	12	10	25	54	80	100	100	84	69	53	40	30	4	47.3
With epidemic encephalitis	158	6	6	5	13	20	23	24	23	13	12	6	4	---	3	40.9
With other infectious diseases	190	6	8	21	17	18	18	23	15	23	18	9	6	5	3	41.2
Alcoholic	4,650	---	7	100	240	455	752	843	654	581	481	303	155	64	15	44.5
Due to drugs and other exogenous poisons	404	1	3	11	25	47	63	58	53	42	46	30	13	10	2	44.4
Traumatic	468	5	14	30	38	26	56	60	43	52	61	38	21	24	---	45.6
With cerebral arteriosclerosis	14,503	---	---	---	---	---	---	68	181	433	991	2,121	3,029	7,593	87	70 +
With other disturbances of circulation	590	---	2	4	5	14	16	36	61	71	93	97	73	117	1	59.6
With convulsive disorders	1,511	25	144	229	206	197	181	139	107	82	64	49	28	52	8	33.7
Senile	11,547	---	---	---	---	---	---	---	11	51	127	571	1,245	9,437	105	70 +
Involutional psychoses	4,220	---	2	1	5	17	97	458	917	1,142	836	507	191	41	6	52.7
Due to other metabolic, etc., diseases	669	3	11	26	29	25	47	52	70	92	107	92	52	58	5	53.8
Due to new growth	170	---	3	5	5	11	15	12	25	18	21	18	13	24	---	52.5
With organic changes of the nervous system	1,065	7	25	37	41	64	96	100	125	124	153	128	101	63	1	51.5
Manic-depressive	5,662	6	149	345	542	763	848	763	636	660	447	306	190	85	22	41.1
Schizophrenia (dementia praecox)	19,429	120	1,490	2,688	3,317	3,965	2,822	1,470	894	894	559	294	132	81	55	32.8
Paranoia and paranoid conditions	1,031	3	13	13	42	63	101	136	148	168	148	99	61	34	1	49.9
With psychopathic personality	914	16	130	171	152	125	87	83	62	37	21	6	13	5	6	29.5
With mental deficiency	2,396	83	314	344	353	297	284	237	159	119	90	56	25	16	19	31.6
Other and undiagnosed psychoses	2,730	32	107	154	230	246	264	276	261	236	262	193	180	239	50	45.6
Psychoneuroses	3,781	33	168	377	490	569	600	451	303	255	219	162	95	50	9	37.1
Without psychoses	11,986	484	804	985	1,149	1,313	1,744	1,687	1,221	922	632	422	249	312	62	38.5
Epilepsy	356	42	63	57	54	37	43	18	21	7	8	5	---	1	---	26.5
Mental deficiency	1,266	135	219	214	178	102	115	78	75	49	46	25	11	8	11	26.7
Alcoholism	5,718	1	12	126	379	732	1,121	1,131	823	614	366	223	111	58	21	42.1
Drug addiction	390	---	4	15	27	44	58	76	47	49	25	15	16	11	3	43.0
Personality disorders due to epidemic encephalitis	48	2	2	4	1	6	10	7	8	2	2	3	---	---	1	---
Psychopathic personality	1,214	16	224	244	224	152	127	90	52	28	20	15	9	7	6	27.7
Primary behavior disorders	551	244	142	42	40	20	17	11	5	8	12	6	---	2	2	16.1
Other, unclassified, and unknown	2,453	54	138	283	246	220	253	276	190	165	153	130	102	225	18	40.4
Mental disorder not reported	9,317	42	35	40	39	33	49	42	40	21	21	32	23	71	7,839	41.3

<sup>1</sup>Median not shown where base is less than 100.

TABLE 8.--ALL FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND AGE, BY SEX, FOR THE UNITED STATES: 1948--Continued  
 (Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIAGNOSIS	All ages	Under 15 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 and over	Not reported	Median age (years) <sup>1</sup>
MALE	54,698	546	2,021	3,141	3,468	3,898	4,800	4,799	4,177	3,483	3,327	3,431	3,607	9,511	4,489	47.9
Psychoses	39,477	184	1,375	2,228	2,434	2,730	3,184	3,205	3,002	2,622	2,708	3,003	3,362	9,235	205	52.5
General paresis	2,973	8	18	26	55	170	386	554	565	377	319	248	150	85	12	47.3
With other forms of syphilis of the C.N.S.	442	---	10	7	17	23	51	75	70	56	46	36	26	21	4	47.6
With epidemic encephalitis	101	3	4	3	9	11	10	19	15	9	8	5	3	---	2	---
With other infectious diseases	93	3	2	1	5	5	7	14	9	13	15	8	6	3	2	---
Alcoholic	3,779	---	6	74	184	342	562	689	545	483	398	275	134	54	13	45.0
Due to drugs and other exogenous poisons	196	1	2	8	11	22	26	32	26	23	22	8	7	7	1	44.3
Traumatic	403	4	10	26	32	21	50	50	38	46	54	36	19	17	---	46.1
With cerebral arteriosclerosis	8,068	---	---	---	---	---	---	25	89	211	530	1,228	1,771	4,165	49	70 +
With other disturbances of circulation	369	---	1	2	2	7	8	20	36	39	48	69	52	84	1	61.5
With convulsive disorders	867	18	94	140	123	96	100	73	57	44	34	23	14	46	5	32.9
Senile	5,444	---	---	---	---	---	---	---	---	---	---	---	---	4,403	28	70 +
Involutional psychoses	1,142	---	---	1	---	---	2	40	174	289	303	217	93	21	---	56.0
Due to other metabolic, etc., diseases	285	3	5	7	3	8	22	28	30	42	40	41	31	33	2	54.8
Due to new growth	100	---	2	2	1	3	8	10	12	12	15	15	6	14	---	50.0
With organic changes of the nervous system	594	4	14	19	27	49	51	51	73	62	80	71	61	32	---	50.7
Manic-depressive	2,072	3	47	94	144	216	281	303	272	234	211	120	93	44	10	44.0
Schizophrenia (dementia praecox)	8,559	68	829	1,416	1,386	1,352	1,176	836	636	371	280	124	64	32	29	32.1
Paranoia and paranoid conditions	519	---	7	8	20	30	52	72	78	89	67	47	35	14	---	49.5
With psychopathic personality	614	8	68	105	109	94	63	58	48	26	14	5	8	2	5	30.8
With mental deficiency	1,298	40	192	199	189	148	160	117	84	51	44	36	14	9	15	30.7
Other and undiagnosed psychoses	1,549	21	64	90	117	131	149	138	137	128	161	115	122	149	27	46.9
Psychoneuroses	1,554	15	68	166	195	201	241	205	153	104	91	65	36	9	5	37.7
Without psychoses	9,099	317	557	719	821	948	1,340	1,358	1,000	739	513	342	189	218	38	39.4
Epilepsy	211	22	36	32	30	24	29	12	14	4	3	4	---	1	---	27.6
Mental deficiency	788	75	151	145	114	62	59	48	45	24	28	18	9	3	7	25.8
Alcoholism	4,805	1	9	94	288	569	919	967	721	535	327	205	100	53	17	42.6
Drug addiction	185	---	3	8	11	17	25	38	25	28	17	7	6	7	3	44.2
Personality disorders due to epidemic encephalitis	33	---	1	4	---	5	8	5	4	1	2	2	---	---	1	---
Psychopathic personality	943	13	157	193	178	108	100	76	46	25	19	11	8	6	3	28.0
Primary behavior disorders	364	180	89	29	25	5	10	7	3	2	6	6	---	2	---	15.1
Other, unclassified, and unknown	1,760	26	111	214	175	156	190	205	142	120	111	89	66	146	7	40.1
Mental disorders not reported	4,568	30	21	28	18	19	35	31	22	18	15	21	20	49	4,241	42.0

<sup>1</sup>Median not shown where base is less than 100.

TABLE 8.--ALL FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND AGE, BY SEX, FOR THE UNITED STATES: 1948--Continued  
 (Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIAGNOSIS	All ages	Under 15 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 and over	Not re-ported	Median age (years) 1
<b>FEMALE</b>	46,520	352	1,458	2,704	3,972	4,092	4,040	3,561	3,258	3,070	2,562	2,468	2,528	9,014	3,831	47.4
Psychoses	37,647	145	1,097	2,215	2,938	3,335	3,263	2,975	2,969	2,733	2,329	2,280	2,406	8,897	205	49.8
General paresis	1,180	5	14	23	32	88	211	206	185	155	112	69	46	29	5	45.2
With other forms of syphilis of the C.N.S.	222	3	2	3	8	31	29	25	30	28	23	17	14	9	---	46.7
With epidemic encephalitis	57	3	2	2	4	9	13	5	8	4	4	1	1	---	---	---
With other infectious diseases	97	3	6	20	12	13	11	9	6	10	3	1	---	2	1	---
Alcoholic	871	---	1	26	56	113	170	154	109	98	83	28	21	10	2	42.2
Due to drugs and other exogenous poisons	208	---	1	3	14	25	37	26	27	19	24	22	6	3	1	44.5
Traumatic	65	1	4	4	6	5	6	10	5	6	7	2	2	7	---	---
With cerebral arteriosclerosis	6,435	---	---	---	---	---	---	43	92	222	461	893	1,258	3,428	38	70 +
With other disturbances of circulation	221	---	1	2	3	7	8	16	25	32	45	28	21	33	---	56.8
With convulsive disorders	644	7	50	89	83	101	81	66	50	38	30	26	14	6	3	34.5
Senile	6,103	---	---	---	---	---	---	---	3	34	68	295	582	5,034	77	70 +
Involutional psychoses	3,078	---	2	---	5	15	95	418	743	853	533	290	98	20	6	51.5
Due to other metabolic, etc., diseases	374	---	6	19	26	17	25	24	40	50	67	51	21	26	3	52.8
Due to new growth	70	---	1	3	4	8	7	2	13	6	6	3	7	10	---	---
With organic changes of the nervous system	471	3	11	18	14	15	45	49	52	62	73	57	40	31	1	52.2
Manic-depressive	3,590	3	102	251	398	547	567	460	364	326	236	186	97	41	12	39.3
Schizophrenia (dementia praecox)	10,870	52	661	1,472	1,931	2,013	1,646	1,116	834	523	319	160	88	49	26	33.2
Paranoia and paranoid conditions	512	3	6	5	22	33	49	64	70	80	81	52	26	20	1	50.2
With psychopathic personality	300	8	62	66	43	31	24	24	14	11	7	1	5	3	1	26.6
With mental deficiency	1,098	43	122	145	164	149	124	120	75	68	46	20	11	7	4	32.4
Other and undiagnosed psychoses	1,181	11	43	64	113	115	115	138	124	108	101	78	58	90	23	44.3
Psychoneuroses	2,227	18	100	211	295	368	359	246	150	151	128	97	59	41	4	36.7
Without psychoses	2,697	177	247	266	328	365	404	328	221	183	119	80	60	94	24	35.7
Epilepsy	145	20	27	25	24	13	14	6	7	3	5	1	---	---	---	25.1
Mental deficiency	478	60	68	69	64	40	56	30	30	25	18	7	2	5	4	28.1
Alcoholism	913	---	3	32	91	163	202	164	102	79	39	18	11	5	4	39.1
Drug addiction	195	---	1	7	16	27	33	38	22	21	8	8	10	4	---	41.8
Personality disorders due to epidemic encephalitis	15	2	1	---	1	1	2	2	4	1	---	---	---	---	---	---
Psychopathic personality	271	3	67	51	46	44	27	14	6	3	1	4	1	1	3	26.4
Primary behavior disorders	187	64	53	13	15	15	7	4	2	6	6	---	---	---	2	17.7
Other, unclassified, and unknown	693	28	27	69	71	62	63	71	48	45	42	41	36	79	11	41.5
Mental disorders not reported	3,749	12	14	12	11	14	14	11	18	3	6	11	3	23	3,598	39.5

1 Median not shown where base is less than 100.

TABLE 9.--ALL FIRST ADMISSIONS TO PRIVATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND AGE, BY SEX, FOR THE UNITED STATES: 1948  
 (Statistics based on reports from 219 hospitals)

DIAGNOSIS	All ages	Under 15 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 and over	Not re-ported	Median age (years) <sup>1</sup>
ALL PATIENTS	37,832	145	789	1,701	2,464	3,272	3,735	3,647	3,223	2,894	2,200	1,701	1,322	2,662	8,137	43.8
Psychoses	20,729	59	580	1,255	1,661	1,945	2,023	1,941	1,923	1,899	1,538	1,292	1,077	2,483	1,053	46.0
General paresis	169	1	1	1	1	4	27	22	30	23	18	19	5	14	3	49.3
With other forms of syphilis of the C.N.S.	78	1	1	1	1	1	8	12	8	11	11	6	8	8	3	---
With epidemic encephalitis	18	1	2	2	---	3	---	1	---	2	2	2	2	---	1	---
With other infectious diseases	67	---	5	4	8	10	5	1	4	9	5	6	2	8	---	---
Alcoholic	930	---	2	9	32	84	147	168	150	127	73	39	23	9	67	44.7
Due to drugs and other exogenous poisons	362	---	2	11	21	31	47	50	54	47	30	26	11	19	13	46.2
Traumatic	91	---	3	4	7	3	7	12	7	5	5	10	9	18	1	---
With cerebral arteriosclerosis	1,307	---	---	---	---	1	2	3	8	43	81	183	272	674	40	70 +
With other disturbances of circulation	154	---	2	1	1	1	1	1	9	15	22	22	19	58	2	65.3
With convulsive disorders	90	4	3	8	5	12	8	12	8	8	2	9	5	3	3	---
Senile	1,884	---	---	---	---	---	---	2	7	8	34	135	245	1,363	90	70 +
Involuntional psychoses	3,349	---	1	6	16	38	107	358	658	764	661	402	210	91	37	53.1
Due to other metabolic, etc., diseases	144	---	1	8	8	14	9	9	13	15	20	16	14	14	3	52.8
Due to new growth	56	---	---	1	1	3	5	3	7	9	9	11	4	3	---	---
With organic changes of the nervous system	202	1	1	9	10	21	17	19	22	28	28	16	19	11	---	50.2
Manic-depressive	4,127	---	58	209	371	529	572	566	466	432	323	244	156	114	87	42.5
Schizophrenia (dementia praecox)	5,528	40	419	865	1,039	1,003	843	512	316	198	106	61	29	17	80	31.8
Paranoia and paranoid conditions	798	---	23	44	65	81	95	100	72	81	56	45	19	25	32	42.2
With psychopathic personality	289	2	28	27	26	30	39	29	28	15	13	7	2	4	9	36.5
With mental deficiency	105	6	14	10	17	8	18	10	5	7	5	2	1	---	2	32.8
Other and undiagnosed psychoses	1,071	4	14	36	32	68	66	51	51	52	34	31	22	30	580	42.5
Psychoneuroses	3,466	15	105	275	384	548	549	480	346	259	206	148	83	45	13	38.6
Without psychoses	6,860	71	104	171	419	779	1,163	1,226	954	676	456	261	152	134	294	42.3
Epilepsy	152	7	19	16	10	25	14	18	9	4	8	2	4	2	5	32.5
Mental deficiency	52	7	11	10	4	5	3	5	2	1	1	---	---	2	1	---
Alcoholism	4,914	---	1	49	262	556	910	978	753	533	332	186	92	39	222	42.9
Drug addiction	601	---	2	11	29	66	97	105	97	69	52	35	21	8	9	44.3
Personality disorders due to epidemic encephalitis	10	---	1	1	1	1	2	1	---	3	---	---	---	---	---	---
Psychopathic personality	360	6	25	47	57	53	46	60	31	12	10	4	3	1	5	34.0
Primary behavior disorders	164	41	25	11	9	21	22	10	8	7	5	3	2	---	---	27.8
Other, unclassified, and unknown	607	10	20	27	38	52	69	48	54	47	48	31	29	82	52	46.2
Mental disorder not reported	6,777	---	---	---	---	---	---	---	---	---	---	---	---	---	6,777	---

TABLE 9.--ALL FIRST ADMISSIONS TO PRIVATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND AGE, BY SEX, FOR THE UNITED STATES: 1948--Continued  
 (Statistics based on reports from 219 hospitals)

DIAGNOSIS	All ages	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	Not re-reported	Median age (years) 1
		years	years	years	years	years	years	years	years	years	years	years	years	years		
MALE	15,759	87	327	566	817	1,201	1,585	1,697	1,485	1,274	983	739	558	1,044	3,406	44.7
Psychoses	6,917	31	262	382	450	541	635	645	645	651	550	485	416	960	254	47.9
General paresis	104	--	1	--	1	2	18	13	21	14	12	13	2	7	--	49.0
With other forms of syphilis of the C.N.S.	46	--	1	--	1	1	4	5	6	6	9	3	6	4	--	--
With epidemic encephalitis	5	--	1	--	1	--	--	--	--	1	--	1	1	--	--	--
With other infectious diseases	31	--	2	--	3	6	2	1	2	4	3	4	1	3	--	--
Alcoholic	641	--	2	7	19	58	101	97	117	104	47	31	20	8	30	45.9
Due to drugs and other exogenous poisons	138	--	--	3	5	8	16	23	25	17	10	8	4	12	7	47.1
Traumatic	54	--	3	3	5	3	6	6	5	3	2	6	5	6	1	--
With cerebral arteriosclerosis	580	--	--	--	--	--	--	--	1	17	34	72	123	322	11	70 +
With other disturbances of circulation	85	--	1	--	--	--	--	1	4	8	11	14	11	35	--	--
With convulsive disorders	34	2	2	5	1	4	3	3	3	3	1	3	3	--	1	--
Senile	621	--	--	--	--	--	--	2	1	1	10	36	81	464	26	70 +
Involutional psychoses	822	--	1	--	1	6	13	49	121	177	217	141	64	28	4	55.9
Due to other metabolic, etc., diseases	52	--	1	--	--	4	5	--	5	2	4	6	4	3	2	--
Due to new growth	29	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
With organic changes of the nervous system	76	1	1	4	4	6	3	8	8	11	9	10	9	2	--	--
Manic-depressive	1,262	--	19	38	76	121	164	211	189	163	106	89	48	36	22	44.8
Schizophrenia (dementia praecox)	1,675	23	191	299	303	264	233	149	95	50	26	10	6	5	21	30.2
Paranoia and paranoid conditions	239	--	10	11	9	25	36	28	28	30	19	16	6	9	15	44.4
With psychopathic personality	97	1	11	11	10	10	13	11	11	7	4	3	1	1	4	--
With mental deficiency	42	2	8	2	6	4	10	4	1	2	1	1	1	--	--	--
Other and undiagnosed psychoses	284	2	7	9	4	18	17	22	19	22	16	13	14	9	112	46.8
Psychoneuroses	975	7	30	71	82	117	132	161	133	86	71	38	31	10	6	41.4
Without psychoses	4,922	49	35	93	285	543	818	891	707	537	362	216	111	74	201	43.0
Epilepsy	86	5	9	7	12	17	8	11	4	2	5	1	1	1	3	--
Mental deficiency	12	4	1	3	--	2	2	--	--	--	--	--	--	--	--	--
Alcoholism	4,049	--	--	39	216	441	714	785	621	462	298	169	80	33	191	43.3
Drug addiction	326	--	--	5	16	37	40	48	48	47	35	27	15	6	2	46.7
Personality disorders due to epidemic encephalitis	3	--	--	--	1	1	--	--	--	1	--	--	--	--	--	--
Psychopathic personality	169	5	10	26	30	27	20	25	15	4	3	1	1	1	1	32.4
Primary behavior disorders	77	31	11	4	3	6	13	3	2	1	1	1	1	--	--	--
Other, unclassified, and unknown	200	4	4	9	7	12	21	19	17	20	20	17	13	33	4	51.2
Mental disorder not reported	2,945	--	--	--	--	--	--	--	--	--	--	--	--	--	2,945	--

1 Median not shown where base is less than 100.



TABLE 9.---ALL FIRST ADMISSIONS TO PRIVATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND AGE, BY SEX, FOR THE UNITED STATES: 1948--Continued  
 (Statistics based on reports from 219 hospitals)

DIAGNOSIS	All ages	15 to	20 to	25 to	30 to	35 to	40 to	45 to	50 to	55 to	60 to	65 to	70 and over	Not reported	Median age (years) <sup>1</sup>
		Under 15 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years		
<b>FEMALE</b>	22,073	58	452	1,145	2,071	2,150	1,950	1,738	1,560	1,217	962	764	1,018	4,731	42.9
Psychoses	13,812	28	318	863	1,211	1,404	1,296	1,278	1,248	988	807	661	1,523	798	45.0
General paresis	65	1	1	2	2	9	9	9	9	6	6	3	7	3	---
With other forms of syphilis of the C.N.S.	32	---	---	---	---	4	7	2	5	2	3	2	4	3	---
With epidemic encephalitis	13	1	2	2	2	---	1	---	1	2	1	1	---	1	---
With other infectious diseases	36	3	4	5	4	3	---	2	5	2	2	1	5	---	---
Alcoholic	289	---	2	13	26	46	71	33	23	26	8	3	1	37	42.7
Due to drugs and other exogenous poisons	224	---	2	8	16	23	31	27	30	20	18	7	7	6	45.3
Traumatic	37	---	1	2	---	1	6	2	2	3	4	4	12	---	---
With cerebral arteriosclerosis	727	---	---	---	1	2	3	7	26	47	111	149	352	29	70.0
With other disturbances of circulation	69	---	1	1	1	1	---	5	7	11	8	8	23	2	---
With convulsive disorders	56	2	1	3	4	8	5	9	5	1	6	2	3	2	---
Senile	1,263	---	---	---	---	---	---	6	7	24	99	164	899	64	70 +
Involutional psychoses	2,527	---	6	15	32	94	309	537	567	444	261	146	63	33	52.2
Due to other metabolic, etc., diseases	92	---	8	6	10	4	9	8	13	8	9	7	7	3	---
Due to new growth	27	---	1	1	3	---	1	4	5	3	7	1	1	---	---
With organic changes of the nervous system	126	---	5	6	15	14	11	14	17	19	6	10	9	---	48.3
Manic-depressive	2,865	---	39	171	295	408	355	297	269	217	155	108	78	65	41.1
Schizophrenia (dementia praecox)	3,853	17	238	566	736	739	610	363	221	148	80	51	23	12	59
Paranoia and paranoid conditions	499	---	13	33	56	56	70	64	44	37	29	13	16	17	41.0
With psychopathic personality	162	1	17	16	16	20	29	16	17	8	9	4	3	5	38.5
With mental deficiency	63	4	6	8	11	4	8	6	4	5	4	1	---	2	---
Other and undiagnosed psychoses	787	2	7	27	28	50	49	29	32	30	18	8	21	468	39.6
Psychoneuroses	2,491	8	75	204	302	431	319	213	173	135	110	62	35	7	37.7
Without psychosis	1,938	22	69	78	134	236	345	247	139	94	45	41	60	93	40.6
Epilepsy	66	2	10	9	7	8	6	7	5	2	3	1	3	1	2
Mental deficiency	40	3	10	7	4	3	1	5	2	1	1	---	2	1	---
Alcoholism	865	---	1	10	46	115	196	194	132	71	34	17	12	6	41.3
Drug addiction	275	---	2	6	13	29	57	57	49	22	17	8	6	2	42.4
Personality disorders due to epidemic encephalitis	7	---	1	---	---	2	1	---	---	2	---	1	---	---	---
Psychopathic personality	191	1	15	21	27	26	26	35	16	8	7	3	2	4	35.7
Primary behavior disorders	87	10	14	7	6	15	9	7	6	6	4	2	1	---	---
Other, unclassified, and unknown	407	6	16	18	31	40	48	29	37	27	28	14	16	49	43.5
Mental disorder not reported	3,832	---	---	---	---	---	---	---	---	---	---	---	---	3,832	---

<sup>1</sup>Median not shown where base is less than 100.

TABLE 10.--ALL FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND SEX, BY STATE: 1948  
 (Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIAGNOSIS	UNITED STATES			NEW ENGLAND															
	Total	Male	Female	Maine			NEW HAMPSHIRE			Vermont			Massachusetts			Rhode Island			
				Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	
ALL PATIENTS-----	101,218	54,698	46,520	541	262	279	753	439	314	169	337	168	169	5,110	2,701	2,409	781	434	347
Psychoses-----	77,124	39,477	37,647	426	194	232	497	256	241	132	239	107	132	---	---	---	695	373	322
General paresis-----	4,153	2,973	1,180	12	11	1	17	13	4	2	2	2	2	---	---	---	24	19	5
of the C.N.S.-----	664	442	222	1	1	---	---	---	---	---	1	1	---	---	---	---	---	---	---
With epidemic encephalitis-----	158	101	57	---	---	---	---	---	---	---	---	---	---	---	---	---	4	3	1
With other infectious diseases-----	190	93	97	---	---	---	2	1	1	1	---	---	1	---	---	---	5	2	3
Alcoholic-----	4,650	3,779	871	33	26	7	32	27	5	10	8	2	2	---	---	---	57	53	4
Due to drugs and other exogenous poisons-----	404	196	208	3	2	1	3	3	---	---	5	2	3	---	---	---	3	2	1
Traumatic-----	468	403	65	3	3	---	2	2	---	---	2	2	---	---	---	---	3	3	---
With cerebral arteriosclerosis-----	14,503	8,068	6,435	94	57	37	180	90	70	21	61	40	21	---	---	---	127	75	52
With other disturbances of circulation-----	590	369	221	1	---	1	2	2	---	---	---	---	---	---	---	---	16	8	8
With convulsive disorders-----	1,511	867	644	9	4	5	8	5	3	5	9	4	5	---	---	---	14	8	6
Senile-----	11,547	5,444	6,103	72	33	39	64	26	38	28	37	9	28	---	---	---	135	63	72
Involutional psychoses-----	4,220	1,142	3,078	12	---	12	25	7	18	7	9	2	7	---	---	---	25	7	18
Due to other metabolic, etc., diseases-----	669	285	374	3	1	2	10	7	3	4	10	6	4	---	---	---	2	2	2
Due to new growth-----	170	100	70	---	---	---	2	2	---	---	---	---	---	---	---	---	4	3	1
With organic changes of the nervous system-----	1,065	594	471	6	2	4	1	1	---	---	3	3	---	---	---	---	10	2	8
Manic-depressive-----	5,662	2,072	3,590	75	17	58	23	12	11	22	27	5	22	---	---	---	94	46	48
Schizophrenia (dementia praecox)-----	19,429	8,559	10,870	86	32	56	118	45	73	31	46	15	31	---	---	---	135	65	70
Paranoia and paranoid conditions-----	1,031	519	512	2	1	1	6	2	4	3	4	1	3	---	---	---	8	5	3
With psychopathic personality-----	914	614	300	1	1	---	---	---	---	---	2	2	---	---	---	---	2	---	2
With mental deficiency-----	2,396	1,298	1,098	10	2	8	7	3	4	4	7	3	4	---	---	---	14	6	8
Other and undiagnosed psychoses-----	2,730	1,549	1,181	1	1	---	15	8	7	1	3	2	1	---	---	---	13	3	10
Psychoneuroses-----	3,781	1,554	2,227	33	11	22	77	43	34	7	29	7	22	---	---	---	14	8	6
Without psychoses-----	11,996	9,099	2,897	82	57	25	179	140	39	15	69	54	15	---	---	---	72	53	19
Epilepsy-----	356	211	145	4	3	1	4	3	1	---	---	---	---	---	---	---	6	5	1
Mental deficiency-----	1,266	788	478	23	14	9	7	3	4	2	9	7	2	---	---	---	37	28	9
Alcoholism-----	5,718	4,805	913	20	17	3	86	78	6	9	29	20	9	---	---	---	2	1	1
Drug addiction-----	390	195	195	1	1	---	1	1	---	---	4	1	3	---	---	---	---	---	---
Personality disorders due to epidemic encephalitis-----	48	33	15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Psychopathic personality-----	1,214	943	271	20	15	5	21	14	7	8	8	8	---	---	---	---	---	---	---
Primary behavior disorders-----	551	364	187	6	3	2	6	1	5	2	2	2	---	---	---	---	7	5	2
Other, unclassified, and unknown-----	2,453	1,760	693	9	4	5	54	40	14	1	17	16	1	---	---	---	4	3	1
Mental disorder--not reported-----	8,317	4,568	3,749	---	---	---	---	---	---	---	---	---	---	---	---	---	5,110	2,701	2,409

TABLE 10.--ALL FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND SEX, BY STATE: 1948--Continued  
 (Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIAGNOSIS	NEW ENGLAND--Continued						MIDDLE ATLANTIC						EAST NORTH CENTRAL					
	Connecticut			New York			New Jersey			Pennsylvania			Ohio			Indiana		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
ALL PATIENTS	1,923	1,050	873	14,578	7,131	7,447	3,008	1,535	1,473	4,936	2,601	2,335	6,438	3,443	2,995	1,440	701	739
Psychoses	1,620	854	766	13,910	6,695	7,125	2,514	1,202	1,312	4,251	2,168	2,083	5,242	2,694	2,608	1,374	662	712
General paresis	30	17	13	487	357	130	86	63	25	323	224	99	413	278	135	98	66	32
With other forms of syphilis of the C.N.S.	7	4	3	50	32	18	29	21	8	24	13	11	34	23	11	28	10	18
With epidemic encephalitis	3	3	3	33	16	17	9	3	6	12	4	8	11	5	6	17	17	5
With other infectious diseases	6	5	1	35	18	17	11	7	4	8	4	4	11	4	7	6	5	10
Alcoholic	205	171	34	973	716	257	191	169	22	129	113	16	434	352	82	43	33	10
Due to drugs and other exogenous poisons	19	8	11	39	21	18	3	1	2	16	3	13	38	20	18	4	1	3
Traumatic	3	1	2	111	98	13	17	14	3	16	15	1	41	37	4	3	1	2
With cerebral arteriosclerosis	380	196	184	2,947	1,569	1,378	571	293	278	579	364	215	922	517	405	260	144	116
With other disturbances of circulation	31	21	10	96	47	49	18	9	9	26	14	12	43	30	13	13	5	8
With convulsive disorders	23	11	12	222	119	103	29	18	11	104	62	42	58	39	19	15	10	5
Senile	244	100	144	2,378	846	1,532	335	131	204	622	272	350	524	257	267	265	131	134
Involutional psychoses	100	33	67	886	285	601	215	41	174	187	59	128	473	131	342	92	26	66
Due to other metabolic, etc., diseases	22	13	9	60	25	35	12	5	7	33	14	19	45	17	28	11	4	7
Due to new growth	4	4	---	54	31	23	3	2	1	18	10	8	7	4	3	3	1	2
With organic changes of the nervous system	33	21	12	113	56	57	13	11	2	42	23	19	70	37	33	6	4	2
Manic-depressive	97	33	64	452	161	291	194	58	136	321	133	188	347	122	225	92	27	65
Schizophrenia (dementia praecox)	303	151	152	4,019	1,801	2,218	543	233	308	1,330	592	738	1,353	546	807	341	147	194
Paranoia and paranoid conditions	28	9	19	84	46	38	40	18	22	74	43	31	118	57	61	17	3	14
With psychopathic personality	17	15	2	350	219	131	59	39	20	30	22	8	32	26	6	12	8	4
With mental deficiency	20	12	8	340	173	167	74	34	40	144	73	71	94	38	56	35	15	20
Other and undiagnosed psychoses	45	29	16	81	49	32	62	32	30	213	111	102	174	94	80	14	9	5
Psychoneuroses	94	46	48	475	220	255	166	90	76	194	78	116	456	173	283	29	8	21
Without psychoses	209	150	59	293	226	67	328	243	85	491	355	136	740	636	104	19	13	6
Epilepsy	10	7	3	1	1	---	11	6	5	14	9	5	19	16	3	---	---	---
Mental deficiency	8	6	2	28	19	9	22	13	9	87	60	27	73	62	11	1	---	1
Alcoholism	94	70	24	51	39	12	159	133	26	132	109	23	200	180	20	1	1	---
Drug addiction	3	1	2	4	1	3	3	1	2	8	4	4	7	4	3	1	1	---
Personality disorders due to epidemic encephalitis	---	---	---	---	---	---	3	1	2	4	3	1	5	4	1	1	1	---
Psychopathic personality	55	38	17	50	47	3	42	26	16	90	68	22	110	88	22	2	1	1
Primary behavior disorders	7	4	3	129	97	32	27	17	10	34	22	12	41	21	20	2	2	---
Other, unclassified, and unknown	32	24	8	24	22	2	61	46	15	122	80	42	285	261	24	11	7	4
Mental disorder--not reported	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	18	---

TABLE 10.--ALL FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND SEX, BY STATE: 1948--Continued  
 (Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIAGNOSIS	EAST NORTH CENTRAL--Continued										WEST NORTH CENTRAL							
	Illinois		Michigan		Wisconsin		Minnesota		Iowa		Missouri		Total	Male	Female			
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female						
ALL PATIENTS-----	8,956	5,346	3,610	9,718	2,005	1,713	1,603	831	672	1,967	1,119	848	1,046	597	449	1,848	915	933
Psychoses-----	6,581	3,593	2,988	3,119	1,630	1,489	1,139	574	565	1,459	756	703	892	469	423	1,612	761	851
General paresis-----	352	240	112	165	125	40	18	8	10	35	26	9	36	25	10	129	94	35
With other forms of syphilis of the C.N.S.-----	58	38	20	25	20	5	13	8	5	1	---	1	8	5	3	17	7	10
With epidemic encephalitis-----	3	3	---	5	4	1	2	1	1	4	2	2	9	5	4	---	---	---
With other infectious diseases-----	8	2	6	3	3	2	8	3	8	3	2	1	8	7	1	2	1	1
Alcoholic-----	627	517	110	125	106	19	61	56	5	39	32	7	34	32	2	36	29	9
Due to drugs and other exogenous poisons-----	42	23	19	10	5	5	1	1	---	2	---	2	1	---	1	3	2	1
Traumatic-----	38	32	6	17	15	2	6	6	---	3	2	1	3	3	---	3	2	1
With cerebral arteriosclerosis With other disturbances of circulation-----	1,359	751	608	629	378	251	174	103	71	316	201	115	166	97	69	299	184	115
With convulsive disorders-----	74	40	34	44	28	16	19	10	9	23	14	9	20	12	8	30	14	16
Senile-----	1,303	689	614	444	226	218	142	83	59	302	161	151	159	73	86	345	149	196
Involutional psychoses-----	324	75	249	124	41	83	88	22	66	99	32	67	48	12	36	52	8	44
Due to other metabolic, etc., diseases-----	99	53	46	36	16	20	10	8	2	14	5	9	11	4	7	16	4	12
Due to new growth-----	12	7	5	9	8	1	3	2	1	4	1	3	2	2	---	2	1	1
With organic changes of the nervous system-----	278	140	138	87	55	32	14	7	7	16	14	2	9	5	4	27	16	11
Manic-depressive-----	158	59	99	83	25	58	199	76	123	156	47	109	61	25	36	135	38	97
Schizophrenia (dementia praecox) Paranoia and paranoid conditions With psychopathic personality-----	1,400	665	735	1,068	449	619	296	133	163	241	107	134	211	100	111	363	124	239
With mental deficiency-----	23	21	2	15	11	4	8	6	2	25	24	1	8	5	3	13	30	3
Other and undiagnosed psychoses-----	106	50	56	59	30	29	53	32	21	24	15	9	41	30	11	87	51	36
Psychoneuroses-----	176	115	61	87	37	50	12	5	7	52	22	30	38	15	23	39	22	17
Without psychoses-----	329	155	174	187	67	130	62	21	41	120	53	67	12	8	4	46	13	33
Epilepsy-----	2,046	1,598	448	402	308	94	402	336	66	48	38	10	142	120	22	187	141	46
Mental deficiency-----	21	8	13	18	16	2	2	1	1	3	1	2	2	1	1	8	6	2
Alcoholism-----	75	36	40	40	26	14	33	26	7	7	4	3	17	11	6	45	31	14
Drug addiction-----	1,110	969	141	174	148	26	257	228	29	5	4	1	104	91	13	56	50	6
Personality disorders due to epidemic encephalitis-----	45	19	26	13	6	7	18	8	10	1	---	---	6	6	---	9	5	4
Psychopathic personality-----	20	15	5	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
Primary behavior disorders-----	124	101	23	103	81	22	43	35	8	17	17	---	9	9	---	18	15	3
Other, unclassified, and unknown Mental disorder--not reported	50	34	16	22	15	7	3	3	---	3	2	1	---	---	---	7	6	1
	601	417	184	32	16	16	46	35	11	12	9	3	4	2	2	43	28	15
	---	---	---	---	---	---	---	---	---	340	372	68	---	---	---	3	---	3

TABLE 10. --ALL FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND SEX, BY STATE: 1948--Continued  
 (Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIAGNOSIS	WEST NORTH CENTRAL--Continued						SOUTH ATLANTIC											
	North Dakota		South Dakota		Nebraska		Kansas		Delaware		Maryland							
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female						
ALL PATIENTS	373	214	159	391	216	175	740	486	254	881	442	439	312	182	130	1,415	786	629
Psychoses	307	172	135	322	172	150	519	318	201	784	399	385	233	135	96	1,173	633	540
General paresis With other forms of syphilis of the C.N.S.	---	---	---	8	6	2	24	16	8	46	34	12	24	23	1	120	91	29
With epidemic encephalitis	10	7	3	---	---	---	19	15	4	5	---	5	2	---	7	5	2	
With other infectious diseases	1	1	---	---	---	---	1	1	---	4	2	2	23	23	---	---	---	
Alcoholic	17	17	---	17	16	1	24	22	2	11	9	---	6	---	158	133	25	
Due to drugs and other exogenous poisons	3	---	3	---	---	---	---	---	---	7	5	2	---	---	6	5	1	
Traumatic	2	2	---	---	---	---	---	---	---	2	2	---	1	1	8	5	3	
With cerebral arteriosclerosis	36	22	14	121	68	53	87	52	35	252	143	109	35	15	131	87	44	
With other disturbances of circulation	1	1	---	1	1	---	2	1	1	4	2	2	6	2	4	1	1	
With convulsive disorders	11	4	7	7	5	2	10	8	2	7	4	3	5	4	1	21	15	6
Senile	51	35	16	29	17	12	56	30	26	86	50	36	21	10	11	136	54	82
Involuntional psychoses	14	3	11	27	6	21	14	1	13	25	4	21	10	4	6	71	18	53
Due to other metabolic, etc., diseases	2	---	2	1	---	1	2	2	---	1	1	---	1	2	5	5	5	
Due to new growth	1	1	---	---	---	---	---	---	---	1	---	1	2	2	4	4	1	
With organic changes of the nervous system	---	---	---	2	---	2	9	5	4	6	3	3	4	4	11	8	3	
Manic-depressive	29	11	18	34	13	21	23	9	14	96	38	58	30	11	19	19	5	14
Schizophrenia (dementia praecox)	91	44	47	43	16	25	90	54	36	132	55	77	38	19	19	364	136	228
Paranoia and paranoid conditions	---	---	---	7	6	1	6	5	1	9	3	6	8	5	3	28	17	11
With psychopathic personality	3	1	2	7	5	2	4	3	1	16	12	4	---	---	---	8	4	4
With mental deficiency	1	1	---	7	4	3	15	10	5	43	19	24	6	4	2	49	33	16
Other and undiagnosed psychoses	34	22	12	11	7	4	131	82	49	31	13	18	7	4	3	25	13	12
Psychoneuroses	15	1	14	20	10	10	35	10	25	38	16	22	31	13	18	77	30	47
Without psychoses	51	41	10	49	34	15	186	158	28	46	27	19	48	34	14	165	123	42
Epilepsy	2	2	---	---	---	---	4	3	1	1	---	1	3	2	1	21	13	8
Mental deficiency	4	2	2	---	---	---	14	8	6	7	3	4	---	---	48	27	21	
Alcoholism	36	35	1	28	24	4	132	122	10	12	12	---	18	14	4	71	65	6
Drug addiction	1	---	1	---	---	---	3	3	---	2	2	---	2	---	4	3	1	
Personality disorders due to epidemic encephalitis	1	---	1	---	---	---	---	---	---	1	1	---	---	---	---	---	---	
Psychopathic personality	2	---	2	5	5	---	22	17	5	12	4	8	16	11	5	10	8	
Primary behavior disorders	---	---	---	---	---	---	4	4	---	5	3	2	4	3	2	1	1	
Other, unclassified, and unknown	5	2	3	16	5	11	7	1	6	11	5	6	4	4	9	6	3	
Mental disorder--not reported	---	---	---	---	---	---	---	---	---	13	---	13	---	---	---	---	---	

TABLE 10.--ALL FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND SEX, BY STATE: 1948--Continued  
 (Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIAGNOSIS	SOUTH ATLANTIC--Continued																	
	District of Columbia			Virginia			West Virginia			North Carolina			South Carolina			Georgia		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
ALL PATIENTS.....	1,082	572	510	2,145	1,229	916	1,473	760	713	1,616	830	686	1,496	855	641	1,903	1,018	885
Psychoses.....	---	---	---	1,462	753	709	1,119	534	585	1,181	619	562	1,132	627	505	1,844	979	865
General paresis.....	---	---	---	127	88	39	67	43	24	69	56	13	120	93	27	138	92	46
With other forms of syphilis of the C.N.S.....	---	---	---	20	13	7	23	11	12	9	4	5	4	3	1	---	---	---
With epidemic encephalitis.....	---	---	---	1	1	---	2	2	---	1	1	---	3	---	---	---	---	---
With other infectious diseases.....	---	---	---	5	5	2	5	2	3	7	6	1	---	---	---	---	---	---
Alcoholic.....	---	---	---	59	49	10	42	29	13	29	26	3	51	47	4	69	62	7
Due to drugs and other exogenous poisons.....	---	---	---	3	1	2	6	1	5	---	---	---	13	9	4	15	11	4
Traumatic.....	---	---	---	13	12	1	10	4	6	2	2	---	5	5	---	12	10	2
With cerebral arteriosclerosis.....	---	---	---	368	212	166	121	73	48	104	71	33	226	121	105	438	250	188
With other disturbances of circulation.....	---	---	---	17	9	8	4	3	1	4	3	1	50	41	9	9	5	4
With convulsive disorders.....	---	---	---	22	7	15	22	9	13	28	16	12	47	26	21	94	50	44
Senile.....	---	---	---	166	89	77	162	97	65	173	103	70	66	37	29	99	27	72
Involutional psychoses.....	---	---	---	88	15	73	70	14	56	34	10	24	74	17	57	55	9	46
Due to other metabolic, etc., diseases.....	---	---	---	8	3	5	14	7	7	5	1	4	12	4	8	14	8	6
Due to new growth.....	---	---	---	2	1	1	7	2	5	---	---	---	1	---	1	3	1	2
With organic changes of the nervous system.....	---	---	---	8	6	2	14	8	6	11	8	3	7	1	6	44	34	10
Manic-depressive.....	---	---	---	208	85	123	134	36	98	208	67	141	146	74	72	168	88	80
Schizophrenia (dementia praecox).....	---	---	---	268	133	155	291	126	165	343	160	183	235	110	125	411	158	253
Paranoia and paranoid conditions.....	---	---	---	11	7	4	23	10	13	16	8	8	17	6	11	---	---	1
With psychopathic personality.....	---	---	---	4	3	1	18	9	9	6	1	5	4	4	---	19	13	6
With mental deficiency.....	---	---	---	37	15	22	45	27	18	105	62	43	42	22	20	128	70	58
Other and undiagnosed psychoses.....	---	---	---	7	2	5	39	21	18	27	14	13	9	7	2	127	91	36
Psychoneuroses.....	---	---	---	67	16	51	53	22	31	25	8	17	136	43	93	22	9	13
Without psychoses.....	---	---	---	595	444	151	301	204	97	410	303	107	238	185	43	37	30	7
Epilepsy.....	---	---	---	24	17	7	37	18	19	44	20	24	3	3	---	---	---	---
Mental deficiency.....	---	---	---	89	58	31	97	57	40	20	3	17	37	25	12	2	---	2
Alcoholism.....	---	---	---	368	291	67	115	97	18	269	237	32	99	86	13	12	11	1
Drug addiction.....	---	---	---	23	9	14	20	6	14	49	22	27	8	6	2	2	1	1
Personality disorders due to epidemic encephalitis.....	---	---	---	1	1	---	---	---	---	---	---	---	---	---	---	---	---	---
Psychopathic personality.....	---	---	---	31	23	8	6	7	1	14	10	4	28	24	2	8	7	1
Primary behavior disorders.....	---	---	---	9	5	4	6	5	5	2	1	1	1	5	1	4	4	4
Other, unclassified, and unknown.....	---	---	---	60	40	20	19	14	5	12	10	2	50	40	10	13	11	2
Mental disorder--not reported.....	1,082	572	510	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

TABLE IV.--ALL INPATIENT ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY SEX, BY STATE, 1920-1931

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

DIAGNOSIS	SOUTH ATLANTIC-- Continued						EAST SOUTH CENTRAL						WEST SOUTH CENTRAL					
	Florida			Kentucky			Tennessee			Alabama			Mississippi			Arkansas		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
ALL PATIENTS	1,000	505	495	1,490	818	672	1,399	791	608	1,491	794	707	1,485	855	610	1,553	906	647
Psychoses	964	492	472	1,273	684	589	744	405	339	1,242	629	613	1,129	604	525	726	351	375
General paresis	102	73	29	77	54	23	51	40	11	39	26	13	86	68	18	70	45	25
With other forms of syphilis of the C.N.S.	8	7	1	18	15	3	3	3	---	91	72	19	12	10	2	11	5	6
With epidemic encephalitis	1	1	---	2	2	---	---	---	---	3	2	1	---	---	---	---	---	---
With other infectious diseases	2	2	---	---	---	---	1	---	1	1	---	1	13	4	9	8	1	7
Alcoholic	25	19	6	48	39	9	12	12	---	21	18	3	3	3	---	8	7	1
Due to drugs and other exogenous poisons	8	2	6	10	6	4	4	1	3	22	12	10	5	3	2	3	1	2
Traumatic	7	6	1	4	3	1	6	6	---	2	2	---	3	3	---	4	3	1
With cerebral arteriosclerosis	147	83	64	156	95	61	102	61	41	165	94	71	231	133	98	95	57	38
With other disturbances of circulation	1	1	---	5	4	1	1	1	---	2	1	1	6	5	1	10	3	7
With convulsive disorders	40	18	22	45	25	20	26	19	7	49	30	19	52	29	23	18	12	6
Senile	152	78	74	204	148	106	132	72	60	114	76	38	96	52	44	112	56	56
Involuntary psychoses	29	3	26	9	2	7	15	7	8	59	14	45	24	11	13	64	8	56
Due to other metabolic, etc., diseases	4	2	2	7	3	4	8	1	7	3	3	3	9	4	5	34	6	28
Due to new growth	1	---	1	1	---	1	---	---	---	2	2	1	2	2	---	2	2	---
With organic changes of the nervous system	11	6	5	10	5	5	7	6	1	10	6	4	4	2	2	13	5	8
Manic-depressive	89	36	53	142	57	85	108	44	64	199	86	113	161	32	129	63	30	33
Schizophrenia (dementia praecox)	222	82	140	314	139	181	140	55	85	302	101	201	209	97	112	161	95	66
Paranoia and paranoid conditions	8	2	6	10	5	5	17	11	6	41	22	19	---	---	---	6	3	3
With psychopathic personality	20	18	2	7	3	4	6	3	3	2	2	---	6	4	2	3	2	1
With mental deficiency	61	30	31	87	47	40	44	28	16	53	35	18	142	98	44	41	10	31
Other and undiagnosed psychoses	26	23	3	67	38	29	61	35	26	62	29	33	65	44	21	---	---	---
Psychoneuroses	17	7	10	23	5	18	21	5	16	97	43	54	30	12	18	78	16	62
Without psychoses	19	6	13	194	129	65	95	71	24	152	112	40	306	239	67	418	302	116
Epilepsy	1	1	---	14	4	10	3	1	2	---	---	---	8	3	5	21	16	5
Mental deficiency	---	---	---	65	37	28	16	10	6	3	1	---	33	28	5	75	44	31
Alcoholism	5	2	3	38	34	4	36	33	3	---	---	---	174	156	18	91	72	19
Drug addiction	1	---	1	5	4	1	7	4	3	---	---	---	21	15	6	6	2	4
Personality disorders due to epidemic encephalitis	---	---	---	---	---	---	---	---	---	---	---	---	1	1	---	---	---	---
Psychopathic personality	1	---	1	10	7	3	3	3	---	2	---	2	9	7	2	36	29	7
Primary behavior disorders	---	---	---	15	9	6	---	---	---	---	---	---	---	---	---	---	---	---
Other, unclassified, and unknown	11	3	8	47	34	13	30	20	10	147	111	36	60	29	31	189	139	50
Mental disorder--not reported	---	---	---	---	---	---	539	310	229	---	---	---	---	---	---	331	237	94

TABLE 10.--ALL FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND SEX, BY STATE: 1948--Continued  
 (Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIAGNOSIS	WEST SOUTH CENTRAL--Continued										MOUNTAIN							
	Louisiana		Oklahoma		Texas		Montana		Idaho		Wyoming							
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female						
ALL PATIENTS	1,069	491	578	1,240	741	499	3,890	2,003	1,827	282	168	114	302	185	117	112	69	43
Psychoses	945	424	521	1,046	608	438	2,590	1,343	1,247	204	114	90	218	129	89	86	54	32
General paresis	55	37	18	71	50	21	158	115	43	7	3	4	6	6	---	6	5	1
With other forms of syphilis of the C.N.S.	3	3	---	11	6	5	48	33	15	1	1	---	2	1	1	1	---	1
With epidemic encephalitis	---	---	---	1	1	---	---	---	---	---	---	---	---	---	---	---	---	---
With other infectious diseases	---	---	---	2	1	1	4	3	1	---	---	---	2	2	---	---	---	---
Alcoholic	16	14	2	30	28	2	77	61	16	7	6	1	9	8	1	7	7	---
Due to drugs and other exogenous poisons	3	---	3	12	10	2	14	3	11	2	1	1	3	2	1	---	---	---
Traumatic	2	2	---	6	5	1	8	8	---	2	1	1	2	2	---	1	1	---
With cerebral arteriosclerosis	99	42	57	147	95	52	264	164	100	16	7	9	7	7	---	13	9	4
With other disturbances of circulation	3	1	2	27	16	11	8	3	5	2	2	---	1	1	1	---	---	---
With convulsive disorders	12	8	4	32	22	10	22	14	8	---	---	---	2	2	---	3	3	---
Senile	53	14	39	206	138	68	418	238	180	52	35	17	70	44	26	26	16	10
Involuntary psychoses	31	4	27	40	10	30	91	35	56	6	2	4	5	---	5	5	---	5
Due to other metabolic, etc., diseases	6	1	5	21	13	8	25	10	15	2	---	2	1	1	---	---	---	---
Due to new growth	---	---	---	2	---	2	2	2	---	1	---	1	---	---	---	---	---	---
With organic changes of the nervous system	2	---	2	24	16	8	35	24	11	6	5	1	1	---	---	---	---	---
Manic-depressive (dementia praecox)	72	19	53	80	34	46	275	103	172	28	12	16	19	11	8	13	7	6
Schizophrenia	179	52	127	216	97	119	673	250	423	25	11	14	49	20	29	11	6	5
Paranoia and paranoid conditions	4	2	2	24	7	17	14	5	9	8	5	3	---	---	---	---	---	---
With psychopathic personality	7	6	1	6	4	2	13	10	3	3	3	---	14	5	9	---	---	---
With mental deficiency	56	32	24	50	33	17	84	56	28	6	4	2	2	2	1	1	---	---
Other and undiagnosed psychoses	342	187	155	38	22	16	357	206	151	30	16	14	23	17	6	---	---	---
Psychoneuroses	22	5	17	35	12	23	97	26	71	67	48	19	20	5	15	14	5	9
Without psychoses	102	62	40	159	121	38	418	270	148	11	6	5	64	51	13	12	10	2
Epilepsy	5	3	2	3	3	---	11	2	9	2	1	1	4	3	1	1	1	---
Mental deficiency	39	21	18	37	25	12	58	37	21	---	---	---	6	2	4	---	---	---
Alcoholism	29	23	6	55	48	7	160	122	38	1	1	---	33	30	3	4	4	---
Drug addiction	4	3	1	9	4	5	22	11	11	1	1	---	6	5	1	---	---	---
Personality disorders due to epidemic encephalitis	1	---	1	---	---	---	1	1	---	1	---	1	---	---	---	---	---	---
Psychopathic personality	15	8	7	27	24	3	47	32	15	3	2	1	5	4	1	---	---	---
Primary behavior disorders	1	1	---	6	2	4	6	1	5	---	---	---	9	6	3	---	---	---
Other, unclassified, and unknown	9	3	5	22	15	7	113	64	49	3	1	2	1	1	---	7	5	2
Mental disorder--not reported	---	---	---	---	---	---	725	364	361	---	---	---	---	---	---	---	---	---



TABLE 10.--ALL FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND SEX, BY STATE: 1948--Continued

(Statistics based on reports from 139 State and 8 Ohio receiving hospitals)

DIAGNOSIS	MOUNTAIN--Continued												PACIFIC												
	Colorado		New Mexico		Arizona		Utah		Nevada		Washington		Oregon		California										
	Total	Male	Total	Female	Total	Male	Total	Female	Total	Male	Total	Male	Total	Male	Total	Male	Female								
ALL PATIENTS-----	645	369	276	216	119	97	571	353	218	312	157	155	109	66	43	1,626	860	766	1,152	681	471	8,544	4,709	3,835	
Psychoses-----	536	293	243	201	111	90	471	280	191	283	138	145	96	55	41	1,513	807	706	921	519	402	6,390	3,178	3,212	
General paresis-----	16	12	4	6	4	2	32	26	6	15	11	4	4	3	1	52	40	12	26	16	10	303	229	74	
With other forms of syphilis																									
of the C.N.S.-----	1	1		8	4	4	6	2	4							16	13	3	4	4		25	19	6	
With epidemic encephalitis	1															1	1					1		1	
With other infectious diseases	1															4	3			2	1	7	4	3	
Alcoholic-----	22	18	4	10	6	4	39	32	7	28	23	5	11	7	4	87	77	10	85	69	16	591	475	116	
Due to drugs and other exogenous																									
poisons-----	6	2	4	1			7	4	3	7				1		14	9	5	5	4	1	32	9	23	
Traumatic-----	3	3														12	11	1	14	10	4	62	55	7	
With cerebral arteriosclerosis	130	81	49	18	9	9	45	22	23	36	21			8	4	337	153	184	200	155	45	1,320	599	721	
With other disturbances of																									
circulation-----	2	2		4	2	2	5	3	2	1	1			1		38	31	7	3	1	2	38	27	11	
With convulsive disorders	19	12	7	14	7	7	13	9	4	11	8			7	1	25	13	12	26	21	5	119	62	57	
Senile-----	182	88	94	18	13	5	43	24	19	30	11	19	3	3	3	245	148	97	142	51	91	783	354	429	
Involuntional psychoses-----	7	2	5	7	1	6	32	11	21	16	6	10	1		1	46	12	34	59	16	43	433	116	317	
Due to other metabolic, etc.,																									
diseases-----	1			3	2	1	13	10	3	4	2	2				20	13	7	7	4	3	38	13	25	
Due to new growth-----	2			2	2																				
With organic changes of the																									
nervous system-----	6	3	3				4	1	3	2						12	3	9	3	1	2	71	37	34	
Manic-depressive-----	5			24	9	15	29	17	12	41	22	19	15	4	11	154	59	95	90	23	67	446	146	300	
Schizophrenia (dementia praecox)	96	49	47	42	26	16	139	76	63	74	24	50	23	13	10	345	163	182	200	111	89	1,830	880	950	
Paranoia and paranoid conditions				1	1	1	7	6	1	4	3	1	1	1		38	13	25	17	12	5	44	24	20	
With psychopathic personality	1			1	1	1	3	3		5	3	2	6	3	3	37	28	9	7	4	3	78	46	32	
With mental deficiency-----	20	11	9	11	6	5	19	11	8	8	2	6	4	2	2	24	13	11	28	15	13	63	30	33	
Other and undiagnosed psychoses	15	9	6	27	16	11	29	18	11	1	1			4	3	6	4	2	3	1	2	101	50	51	
Psychoneuroses-----	13	4	9	3	1	2	9	4	5	11	5	6	2	1	1	61	23	38	54	18	36	255	130	125	
Without psychoses-----	96	72	24	12	7	5	91	69	52	18	14	4	11	10	1	52	30	22	177	144	33	1,764	1,323	441	
Epilepsy-----	4	3	1	1			3	1	2							1	1		3	3		9	4	5	
Mental deficiency-----	20	13	7	3	2	1	22	15	7							11	2	9	17	12	5	58	32	26	
Alcoholism-----	55	42	13	4	4		39	36	3	11	8	3	3	3	3	1	1		98	86	12	1,216	941	275	
Drug addiction-----	3	2	1				1		1							4	3	1	5	1	4	53	25	28	
Personality disorders due to																									
epidemic encephalitis																7	5	2							
epidemic personality-----	6	4	2				5	3	2	5	5			2	2	4	4	4	33	27	6	122	102	20	
Primary behavior disorders							3	1	2					1	1	13	13		14	9	5	106	68	38	
Other, unclassified, and unknown	8	8		4	1	3	18	13	5	2	1	1	2	2	2	11	5	6	7	6	1	200	151	49	
Mental disorder--not reported																						135	78	57	

TABLE 11.--ALL FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY AGE AND SEX, BY STATE: 1948

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

AGE	UNITED STATES			NEW ENGLAND											
				Maine			New Hampshire			Vermont			Massachusetts		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
ALL AGES__	101,218	54,698	46,520	541	262	279	753	439	314	337	168	169	5,110	2,701	2,409
Under 15 years	898	546	352	6	3	3	4	1	3	1	---	1	---	---	---
15 to 19 years	3,479	2,021	1,458	28	16	12	27	15	12	16	9	7	---	---	---
20 to 24 years	5,845	3,141	2,704	44	21	23	50	23	27	16	11	5	---	---	---
25 to 29 years	7,040	3,468	3,572	40	17	23	64	35	29	22	12	10	---	---	---
30 to 34 years	7,980	3,898	4,082	39	15	24	49	24	25	29	12	17	---	---	---
35 to 39 years	8,840	4,800	4,040	47	22	25	65	48	17	44	24	20	---	---	---
40 to 44 years	8,360	4,789	3,561	38	20	18	71	52	19	29	13	16	---	---	---
45 to 49 years	7,435	4,177	3,258	43	19	24	49	30	19	28	13	15	---	---	---
50 to 54 years	6,553	3,483	3,070	32	13	19	49	30	19	19	10	9	---	---	---
55 to 59 years	5,909	3,327	2,582	28	15	13	40	24	16	7	4	3	---	---	---
60 to 64 years	5,899	3,431	2,468	29	17	12	41	26	15	9	4	5	---	---	---
65 to 69 years	6,135	3,607	2,528	46	22	24	46	23	23	16	9	7	---	---	---
70 and over__	18,525	9,511	9,014	115	58	57	198	108	90	101	47	54	---	---	---
Not reported__	8,320	4,489	3,831	6	4	2	---	---	---	---	---	---	5,110	2,701	2,409

AGE	NEW ENGLAND--Continued						MIDDLE ATLANTIC								
	Rhode Island			Connecticut			New York			New Jersey			Pennsylvania		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
ALL AGES__	781	434	347	1,923	1,050	873	14,578	7,131	7,447	3,008	1,535	1,473	4,936	2,601	2,335
Under 15 years	3	3	---	8	4	4	204	145	59	32	22	10	49	32	17
15 to 19 years	21	13	8	51	26	25	624	351	273	111	64	47	203	112	91
20 to 24 years	31	23	8	114	66	48	994	536	458	214	105	109	345	184	161
25 to 29 years	42	27	15	151	84	67	1,065	536	529	254	115	139	447	243	204
30 to 34 years	70	38	32	147	74	73	1,043	499	544	273	128	145	423	176	247
35 to 39 years	61	37	24	165	105	60	1,073	474	599	250	131	119	445	230	215
40 to 44 years	72	41	31	133	72	61	998	470	528	263	148	115	406	217	189
45 to 49 years	59	32	27	125	77	48	962	463	499	210	109	101	401	220	181
50 to 54 years	63	34	29	126	78	48	950	454	496	232	137	95	348	179	169
55 to 59 years	72	26	46	120	73	47	957	515	442	202	112	90	312	161	151
60 to 64 years	89	71	18	114	66	48	961	531	430	163	82	81	327	199	128
65 to 69 years	47	29	18	124	68	56	998	539	459	195	102	93	330	187	143
70 and over__	151	60	91	538	254	284	3,727	1,605	2,122	609	280	329	877	446	431
Not reported__	---	---	---	7	3	4	22	13	9	---	---	---	23	15	8

AGE	EAST NORTH CENTRAL														
	Ohio			Indiana			Illinois			Michigan			Wisconsin		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
ALL AGES__	6,438	3,443	2,995	1,440	701	739	8,956	5,346	3,610	3,718	2,005	1,713	1,603	931	673
Under 15 years	20	10	10	2	2	---	11	2	9	26	8	6	4	2	2
15 to 19 years	215	129	86	37	17	20	188	122	66	70	57	69	38	31	31
20 to 24 years	465	257	208	64	25	39	472	299	173	106	127	110	58	52	52
25 to 29 years	528	261	267	82	34	48	566	307	259	123	156	131	67	64	64
30 to 34 years	601	277	324	112	43	69	681	371	310	337	165	172	150	90	80
35 to 39 years	642	329	313	107	47	60	807	509	298	329	170	159	208	127	81
40 to 44 years	598	352	246	115	51	64	834	550	284	297	169	128	173	104	69
45 to 49 years	548	294	254	102	49	53	742	471	271	280	148	132	142	82	60
50 to 54 years	473	249	224	98	45	53	696	424	272	251	126	125	129	68	61
55 to 59 years	459	229	230	88	40	48	602	404	198	257	160	97	108	62	46
60 to 64 years	427	237	190	105	55	50	617	386	231	268	173	95	105	60	45
65 to 69 years	402	253	149	117	62	55	684	402	282	222	139	83	66	41	25
70 and over__	1,053	561	492	383	209	174	1,979	1,092	887	795	427	368	206	130	76
Not reported__	7	5	2	28	22	6	77	7	70	9	3	6	---	---	---

TABLE II.--ALL FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY AGE AND SEX, BY STATE: 1948--Continued

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

AGE	WEST NORTH CENTRAL														
	Minnesota			Iowa			Missouri			North Dakota			South Dakota		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
ALL AGES___	1,967	1,119	848	1,046	597	449	1,848	915	933	373	214	159	391	216	175
Under 15 years	3	2	1	-----	---	---	7	6	1	2	1	1	2	2	---
15 to 19 years	44	21	23	33	20	13	65	43	22	4	2	2	9	5	4
20 to 24 years	68	35	33	48	29	19	82	34	48	19	9	10	20	12	8
25 to 29 years	109	47	62	66	39	27	114	48	66	25	16	9	23	10	13
30 to 34 years	124	57	67	78	51	27	137	72	65	43	16	27	30	13	17
35 to 39 years	122	55	67	92	50	42	162	68	94	39	23	16	25	17	8
40 to 44 years	119	65	54	109	65	44	161	83	78	43	28	15	24	18	6
45 to 49 years	104	64	40	88	52	36	131	67	64	28	15	13	32	20	12
50 to 54 years	111	48	63	57	31	26	112	39	73	22	12	10	23	8	15
55 to 59 years	97	46	51	64	38	26	120	57	63	22	11	11	28	10	18
60 to 64 years	128	72	56	61	38	23	149	79	70	21	13	8	31	16	15
65 to 69 years	118	67	51	74	35	39	176	114	62	27	19	8	31	21	10
70 and over___	477	265	212	276	149	127	429	205	224	74	48	26	113	64	49
Not reported__	343	275	68	-----	---	---	3	---	3	4	1	3	---	---	---

AGE	WEST NORTH CENTRAL--Continued						SOUTH ATLANTIC								
	Nebraska			Kansas			Delaware			Maryland			District of Columbia		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
ALL AGES___	740	486	254	881	442	439	312	182	130	1,415	786	629	1,082	572	510
Under 15 years	6	5	1	2	---	2	1	1	---	5	2	3	-----	---	---
15 to 19 years	22	13	9	20	13	7	7	6	1	71	48	23	-----	---	---
20 to 24 years	35	23	12	39	23	16	17	9	8	115	59	56	-----	---	---
25 to 29 years	47	28	19	38	19	19	29	19	10	145	61	84	-----	---	---
30 to 34 years	59	39	20	55	23	32	35	10	25	145	70	75	-----	---	---
35 to 39 years	75	57	18	78	31	45	34	20	14	159	84	75	-----	---	---
40 to 44 years	78	60	18	50	23	27	38	26	12	142	88	54	-----	---	---
45 to 49 years	54	35	19	69	33	36	29	19	10	134	89	45	-----	---	---
50 to 54 years	59	40	19	71	30	41	24	16	8	106	57	49	-----	---	---
55 to 59 years	53	31	22	57	29	28	22	16	6	86	60	26	-----	---	---
60 to 64 years	49	36	13	64	35	29	15	12	3	69	41	28	-----	---	---
65 to 69 years	49	27	22	65	43	22	13	6	7	68	50	18	-----	---	---
70 and over___	147	87	60	249	132	117	48	22	26	163	74	89	-----	---	---
Not reported__	7	5	2	26	8	18	---	---	---	7	3	4	1,082	572	510

AGE	SOUTH ATLANTIC--Continued														
	Virginia			West Virginia			North Carolina			South Carolina			Georgia		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
ALL AGES___	2,145	1,229	916	1,473	780	713	1,616	930	686	1,496	855	641	1,903	1,018	885
Under 15 years	26	15	11	66	35	31	43	23	20	28	15	13	-----	---	---
15 to 19 years	105	62	43	79	42	37	83	44	39	77	54	23	60	34	26
20 to 24 years	150	72	78	95	43	52	125	67	58	148	79	69	59	38	21
25 to 29 years	186	90	96	134	57	77	147	71	76	160	77	83	168	86	82
30 to 34 years	214	113	101	160	83	77	195	97	98	171	100	71	171	92	79
35 to 39 years	234	155	79	155	75	80	223	133	90	155	87	68	176	90	86
40 to 44 years	212	146	66	129	64	65	170	111	59	149	74	75	183	96	87
45 to 49 years	167	99	68	123	64	59	122	78	44	131	78	53	167	85	82
50 to 54 years	121	61	60	110	44	66	107	57	50	100	51	49	172	87	85
55 to 59 years	102	57	45	91	44	47	85	52	33	88	56	32	101	52	49
60 to 64 years	119	71	48	78	50	28	82	47	35	75	46	29	106	53	53
65 to 69 years	125	75	50	77	43	34	71	45	26	90	60	30	241	141	100
70 and over___	383	213	170	170	112	58	138	85	53	122	78	44	295	162	133
Not reported__	1	-----	1	6	4	2	25	20	5	2	---	2	4	2	2

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TABLE II.--ALL FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY AGE AND SEX, BY STATE: 1948--Continued

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

AGE	SOUTH ATLANTIC-- Continued			EAST SOUTH CENTRAL											
	Florida			Kentucky			Tennessee			Alabama			Mississippi		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
ALL AGES___	1,000	505	495	1,490	818	672	1,399	791	608	1,491	784	707	1,465	855	610
Under 15 years	12	4	8	16	7	9	2	2	---	7	2	5	12	5	7
15 to 19 years	37	19	18	57	31	26	32	22	10	72	47	25	93	59	34
20 to 24 years	59	28	31	96	48	48	62	35	27	133	63	70	110	44	66
25 to 29 years	87	36	51	115	54	61	71	33	38	133	55	78	122	66	56
30 to 34 years	93	43	50	125	59	66	73	37	36	155	71	84	116	65	51
35 to 39 years	105	53	52	150	83	67	75	39	36	176	84	92	162	96	66
40 to 44 years	107	57	50	129	69	60	78	53	25	150	85	65	165	105	60
45 to 49 years	88	49	39	121	67	54	73	41	32	180	81	69	100	53	47
50 to 54 years	81	38	43	84	40	44	66	30	36	93	47	46	101	65	36
55 to 59 years	49	27	22	91	45	46	44	19	25	93	49	44	77	45	32
60 to 64 years	59	30	29	83	51	32	59	40	19	90	55	35	69	46	23
65 to 69 years	66	37	29	107	76	31	48	31	17	86	54	32	88	53	35
70 and over___	154	81	73	307	180	127	177	99	78	133	79	54	164	105	59
Not reported___	3	3	---	9	8	1	539	310	229	20	12	8	86	48	38
AGE	WEST SOUTH CENTRAL												MOUNTAIN		
	Arkansas			Louisiana			Oklahoma			Texas			Montana		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
ALL AGES___	1,553	906	647	1,069	491	578	1,240	741	499	3,830	2,003	1,827	282	168	114
Under 15 years	62	37	25	25	14	11	4	4	---	6	2	4	15	8	7
15 to 19 years	69	43	26	59	36	23	50	32	18	107	53	54	6	4	2
20 to 24 years	134	88	46	83	34	49	71	38	33	168	84	84	24	16	8
25 to 29 years	127	63	64	95	34	61	87	44	43	229	90	139	15	7	5
30 to 34 years	129	63	66	98	38	60	118	64	54	293	117	166	25	15	10
35 to 39 years	164	97	67	120	58	62	103	60	43	342	173	169	30	17	13
40 to 44 years	166	102	64	125	51	74	114	71	43	347	173	174	25	16	9
45 to 49 years	136	83	53	96	50	46	99	55	44	316	176	140	25	15	10
50 to 54 years	75	36	39	67	25	42	78	42	36	235	135	100	17	6	11
55 to 59 years	76	44	32	58	37	21	66	34	32	230	140	90	19	10	9
60 to 64 years	87	48	39	60	30	30	67	34	33	200	114	86	15	11	4
65 to 69 years	80	48	32	61	33	28	89	58	31	183	113	70	18	13	5
70 and over___	230	148	82	102	38	64	275	189	86	424	252	172	47	29	18
Not reported___	18	6	12	20	13	7	19	16	3	760	381	379	1	1	---
AGE	MOUNTAIN--Continued														
	Idaho			Wyoming			Colorado			New Mexico			Arizona		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
ALL AGES___	302	185	117	112	69	43	645	369	276	216	119	97	571	353	218
Under 15 years	1	---	1	---	---	---	3	3	---	1	---	1	10	4	6
15 to 19 years	19	10	9	2	---	2	18	11	7	11	5	6	32	19	13
20 to 24 years	14	6	8	4	2	2	27	19	8	17	8	9	43	29	14
25 to 29 years	18	8	10	5	4	1	30	17	13	25	14	11	37	25	12
30 to 34 years	24	15	9	4	3	1	29	12	17	17	12	5	57	36	21
35 to 39 years	35	19	16	10	8	2	40	28	12	28	12	16	73	50	23
40 to 44 years	37	22	15	15	9	6	47	26	21	19	12	7	68	44	24
45 to 49 years	20	12	8	7	4	3	42	25	17	16	8	8	56	29	27
50 to 54 years	20	16	4	12	7	5	31	20	11	10	6	4	40	28	12
55 to 59 years	10	6	4	8	5	3	39	24	15	8	5	3	37	26	11
60 to 64 years	10	4	6	4	3	1	52	29	23	15	9	6	32	22	10
65 to 69 years	21	17	4	8	4	4	39	26	13	11	4	7	23	9	14
70 and over___	70	49	21	33	20	13	248	129	119	31	20	11	60	32	28
Not reported___	3	1	2	---	---	---	---	---	---	7	4	3	3	1	2

TABLE II.--ALL FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY AGE AND SEX, BY STATE: 1948--Continued

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

AGE	MOUNTAIN--Continued						PACIFIC								
	Utah			Nevada			Washington			Oregon			California		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
ALL AGES---	312	157	155	109	66	43	1,626	860	766	1,152	681	471	8,544	4,709	3,835
Under 15 years	1	1	---	3	2	1	7	1	6	4	---	4	136	89	47
15 to 19 years	12	5	7	5	3	2	52	30	22	40	24	16	310	179	131
20 to 24 years	11	4	7	11	5	6	87	50	37	51	31	20	468	263	205
25 to 29 years	22	10	12	9	4	5	97	53	44	64	33	31	590	289	301
30 to 34 years	34	13	21	11	5	6	137	52	85	101	57	44	780	373	407
35 to 39 years	34	22	12	10	4	6	142	72	70	133	89	44	938	538	400
40 to 44 years	28	12	16	13	10	3	99	51	48	107	57	50	887	568	319
45 to 49 years	34	14	20	11	8	3	106	66	40	88	53	35	781	463	298
50 to 54 years	21	13	8	5	3	2	108	56	52	85	45	40	663	397	266
55 to 59 years	19	10	9	9	8	1	105	52	53	73	36	37	530	322	208
60 to 64 years	15	12	3	5	4	1	113	60	53	62	35	27	500	278	222
65 to 69 years	21	17	4	3	1	2	108	65	43	71	51	20	486	275	211
70 and over---	49	18	31	14	9	5	464	252	212	252	154	98	1,475	655	620
Not reported--	11	6	5	---	--	--	1	---	1	21	16	5	---	---	---

TABLE 12.--ALL PATIENTS DISCHARGED FROM STATE HOSPITALS FOR MENTAL DISEASE, BY CONDITION ON DISCHARGE, MENTAL DISORDER, AND SEX, FOR THE UNITED STATES: 1948  
 (Statistics based on reports from 199 State and 8 Ohio receiving hospitals)

DIAGNOSIS	TOTAL DISCHARGED						PATIENTS WITH PSYCHOSIS ON ADMISSION, BY CONDITION ON DISCHARGE						All other diagnoses <sup>1</sup>			Condi- tion on dis- charge not re- ported			
	Male		Fe- male		Total		Recovered		Improved		Unimproved		Unclassified		Total		Male	Fe- male	
	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male		Total	Male	Fe- male
ALL PATIENTS	76,892	41,171	35,721	14,226	6,549	7,677	30,067	14,099	15,968	5,174	2,924	2,250	1,314	802	512	17,835	12,182	5,653	8,276
Psychoses	50,781	24,374	26,407	14,226	6,549	7,677	30,067	14,099	15,968	5,174	2,924	2,250	1,314	802	512				
General paresis with other forms of syphilis of the C.N.S.	2,329	1,632	697	314	206	108	1,735	1,214	521	223	171	52	57	841	16				
With epidemic encephalitis	397	252	145	60	35	25	273	171	102	40	29	11	24	17	7				
With other infectious diseases	126	52	74	56	28	28	58	18	40	10	4	6	2	2					
Alcoholic Due to drugs and other exogenous poisons	4,289	3,498	801	2,189	1,830	359	1,867	1,477	390	119	95	24	24	124	28				
Traumatic With cerebral arterio- sclerosis	286	244	42	59	52	7	188	157	31	34	31	3	5	4	1				
With other disturbances of circulation	3,277	1,764	1,513	551	293	258	2,121	1,117	1,004	528	305	224	76	49	27				
With convulsive disorders	183	93	100	44	18	26	115	56	59	20	10	10	14	9	5				
Senile	1,017	544	473	181	95	86	672	346	326	136	83	53	28	20	8				
Involuntary psychoses, etc., Due to other metabolic, etc., diseases	1,415	705	710	152	73	79	839	432	447	352	186	166	32	14	18				
Due to new growth	3,800	910	2,890	1,372	343	1,029	2,176	486	1,690	200	61	139	52	20	32				
Due to organic changes of the nervous system	317	110	207	99	38	61	177	54	123	31	13	18	10	5	5				
Menic-depressive Schizophrenia (dementia praecox)	34	17	17	6	3	3	15	7	8	12	6	6	1	1					
Paranoia and paranoid conditions	370	184	176	53	24	28	223	110	113	81	52	29	4	8	6				
With psychopathic personality with mental deficiency	9,654	3,320	6,334	4,226	1,382	2,844	4,825	1,687	3,138	485	197	236	148	54	94				
Other and undiagnosed psychoses	17,105	7,637	9,468	3,176	1,231	1,945	11,506	5,052	6,454	2,101	1,187	914	322	167	155				
Psychoneuroses Without psychoses	1,003	493	510	209	105	104	614	286	328	144	81	63	36	21	15				
Personality disorders due to epidemic encephalitis	1,092	718	374	486	313	173	471	309	162	111	82	29	24	14	10				
Primary behavior disorders	1,641	862	779	360	186	174	998	510	488	228	129	100	54	37	17				
Other, unclassified, and unknown	1,886	1,075	811	388	176	212	920	503	417	299	179	120	279	217	62				
Mental disorder not reported	4,061	1,586	2,475													4,061	1,586	2,475	
	13,774	10,588	3,178													13,774	10,588	3,178	
Epilepsy	343	216	127													343	216	127	
Mental deficiency	1,016	614	402													1,016	614	402	
Alcoholism	7,312	6,216	1,096													7,312	6,216	1,096	
Drug addiction	583	311	272													583	311	272	
Personality disorders due to epidemic encephalitis	81	52	29													81	52	29	
Psychopathic personality	1,434	1,083	351													1,434	1,083	351	
Primary behavior disorders	545	331	214													545	331	214	
Other, unclassified, and unknown	2,460	1,773	687													2,460	1,773	687	
Mental disorder not reported	8,276	4,615	3,661													8,276	4,615	3,661	

<sup>1</sup>Includes psychoneuroses.

TABLE 13.--DISCHARGES FROM STATE HOSPITALS FOR MENTAL DISEASE, BY CONDITION ON DISCHARGE AND MENTAL DISORDER, BY DIVISION AND STATE: 1948

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

DIVISION AND STATE	Total discharged	PATIENTS WITH PSYCHOSIS ON ADMISSION, BY CONDITION ON DISCHARGE				DIAGNOSIS ON ADMISSION		Diagnosis and condition on discharge not reported
		Recovered	Improved	Unimproved	Unclassified	Psycho-neuroses	Without psychosis	
UNITED STATES	76,892	14,226	30,067	5,174	1,314	4,061	13,774	8,276
NEW ENGLAND	7,795	784	1,412	263		271	732	4,333
Maine	473	191	140	27		40	75	
New Hampshire	595	47	280	37		77	154	
Vermont	300	56	91	21		32	100	
Massachusetts	4,333							4,333
Rhode Island	487	75	247	26		21	118	
Connecticut	1,607	415	654	152		101	285	
MIDDLE ATLANTIC	14,902	4,189	7,218	1,050		872	1,283	290
New York	9,355	2,954	4,878	702		504	317	
New Jersey	2,373	725	926	66		197	459	
Pennsylvania	3,174	510	1,414	282		171	507	290
EAST NORTH CENTRAL	17,621	3,379	6,692	1,370	569	1,299	4,292	20
Ohio	5,269	1,258	2,385	301	90	514	721	
Indiana	790	73	576	60	15	25	21	20
Illinois	7,873	1,396	2,448	508	407	461	2,653	
Michigan	2,019	288	880	248	56	218	329	
Wisconsin	1,670	364	403	253	1	81	568	
WEST NORTH CENTRAL	5,251	1,578	1,915	398	48	304	756	252
Minnesota	1,593	385	608	102	27	132	87	252
Iowa	634	323		150	4	18	139	
Missouri	1,279	102	848	83	16	49	181	
North Dakota	259	145	2	33	1	9	69	
South Dakota	332	123	126	13		21	49	
Nebraska	496	29	229	17		37	184	
Kansas	658	471	102			38	47	
SOUTH ATLANTIC	9,715	1,119	4,008	675	66	423	2,208	1,216
Delaware	222	70	75	10		25	42	
Maryland	1,208	130	702	80	12	93	191	
District of Columbia	878							878
Virginia	2,311	458	702	108		75	968	
West Virginia	1,226	27	404	124	51	65	217	338
North Carolina	1,272	283	399	110		15	465	
South Carolina	1,102	11	684	60		107	240	
Georgia	1,051	119	662	182		26	62	
Florida	445	21	380	1	3	17	23	
EAST SOUTH CENTRAL	4,757	438	2,339	528	39	176	895	342
Kentucky	1,011	175	547	60	21	21	187	
Tennessee	975	113	539	123		21	122	57
Alabama	1,500	126	580	172	16	101	220	285
Mississippi	1,271	24	673	173	2	33	366	
WEST SOUTH CENTRAL	6,385	455	2,736	483	377	226	1,129	979
Arkansas	1,372	1	621	2		44	444	260
Louisiana	908	5	666	38	68	18	113	
Oklahoma	891	84	271	42	309	42	143	
Texas	3,214	365	1,178	401		122	429	719
MOUNTAIN	1,883	260	644	145	201	104	385	144
Montana	361	37	120	42	44	25	93	
Idaho	199	8	91	22		16	62	
Wyoming	111	67	3	10		15	16	
Colorado	286	16	158	21	1	16	74	
New Mexico	147	64	37		30	6	10	
Arizona	377	31	44	4	125	12	106	55
Utah	313	37	191	46	1	14	24	
Nevada	89							89
PACIFIC	8,583	2,024	3,103	262	14	386	2,094	700
Washington	1,152	621	350	64		59	58	
Oregon	810	113	446	16	14	48	173	
California	6,621	1,290	2,307	182		279	1,863	700

TABLE 14.—MALES DISCHARGED FROM STATE HOSPITALS FOR MENTAL DISEASE, BY CONDITION ON DISCHARGE AND MENTAL DISORDER, BY DIVISION AND STATE: 1948

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

DIVISION AND STATE	Total discharged	PATIENTS WITH PSYCHOSIS ON ADMISSION BY CONDITION ON DISCHARGE				DIAGNOSIS ON ADMISSION		Diagnosis and condition on discharge not reported
		Recovered	Improved	Unimproved	Unclassified	Psycho-neuroses	Without psychosis	
UNITED STATES	41,171	6,549	14,099	2,924	802	1,586	10,596	4,615
NEW ENGLAND	4,300	433	680	155	---	125	533	2,374
Maine	252	79	69	25	---	17	63	---
New Hampshire	345	38	124	22	---	43	118	---
Vermont	155	28	38	5	---	11	73	---
Massachusetts	2,374	---	---	---	---	---	---	2,374
Rhode Island	266	40	119	15	---	12	80	---
Connecticut	908	248	330	88	---	42	200	---
MIDDLE ATLANTIC	7,300	1,913	3,344	596	---	372	943	132
New York	4,534	1,354	2,309	411	---	215	245	---
New Jersey	1,196	357	357	34	---	90	358	---
Pennsylvania	1,570	202	678	151	---	67	340	132
EAST NORTH CENTRAL	9,922	1,612	3,156	769	385	510	3,470	20
Ohio	2,642	565	1,045	159	66	180	627	---
Indiana	390	19	278	40	14	7	12	20
Illinois	4,851	745	1,224	285	271	202	2,124	---
Michigan	1,067	146	415	154	33	88	231	---
Wisconsin	972	137	194	131	1	33	476	---
WEST NORTH CENTRAL	2,817	641	987	242	17	98	603	229
Minnesota	848	110	335	58	12	35	69	229
Iowa	367	153	---	89	1	5	119	---
Missouri	635	40	396	52	3	15	129	---
North Dakota	145	63	2	24	1	2	53	---
South Dakota	171	53	63	6	---	9	40	---
Nebraska	344	18	138	13	---	13	162	---
Kansas	307	204	53	---	---	19	31	---
SOUTH ATLANTIC	5,300	538	1,875	346	33	134	1,732	642
Delaware	125	36	48	8	---	8	39	---
Maryland	678	79	378	40	8	32	141	---
District of Columbia	479	---	---	---	---	---	---	479
Virginia	1,396	224	310	68	---	24	780	---
West Virginia	568	13	142	50	23	23	154	163
North Carolina	774	124	195	68	---	4	383	---
South Carolina	576	2	322	26	---	33	193	---
Georgia	507	45	312	97	---	6	47	---
Florida	197	16	170	1	2	4	5	---
EAST SOUTH CENTRAL	2,498	218	1,033	324	21	61	694	157
Kentucky	551	89	283	35	11	8	125	---
Tennessee	522	49	251	71	---	6	92	53
Alabama	722	71	217	110	9	32	179	104
Mississippi	703	9	282	108	1	15	288	---
WEST SOUTH CENTRAL	3,279	189	1,204	244	224	77	816	525
Arkansas	803	---	257	1	---	15	327	268
Louisiana	432	4	258	25	58	6	81	---
Oklahoma	546	33	179	30	166	19	119	---
Texas	1,498	152	530	188	---	37	289	322
MOUNTAIN	1,121	154	335	95	117	41	298	21
Montana	207	20	51	34	25	8	69	---
Idaho	120	6	53	12	---	6	43	---
Wyoming	60	32	2	8	---	6	12	---
Colorado	182	10	87	17	1	7	60	---
New Mexico	118	49	28	---	29	4	8	---
Arizona	227	21	29	2	61	5	79	30
Utah	146	16	85	22	1	5	17	---
Nevada	61	---	---	---	---	---	---	61
PACIFIC	4,634	851	1,485	153	5	168	1,527	445
Washington	569	277	191	42	---	20	36	---
Oregon	472	47	250	9	5	10	151	---
California	3,593	527	1,044	102	---	138	1,337	445



TABLE 15.--FEMALES DISCHARGED FROM STATE HOSPITALS FOR MENTAL DISEASE, BY CONDITION ON DISCHARGE AND MENTAL DISORDER, BY DIVISION AND STATE: 1948

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

DIVISION AND STATE	Total discharged	PATIENTS WITH PSYCHOSIS ON ADMISSION, BY CONDITION ON DISCHARGE				DIAGNOSIS ON ADMISSION		Diagnosis and condition on discharge not reported
		Recovered	Improved	Unimproved	Unclassified	Psycho-neuroses	Without psychosis	
UNITED STATES	35,721	7,677	15,968	2,250	512	2,475	3,178	3,661
NEW ENGLAND	3,495	351	732	108		146	199	1,959
Maine	221	112	71	2		23	13	
New Hampshire	250	9	156	15		34	36	
Vermont	145	28	53	16		21	27	
Massachusetts	1,959							1,959
Rhode Island	221	35	128	11		9	38	
Connecticut	699	167	324	64		59	85	
MIDDLE ATLANTIC	7,602	2,276	3,874	454		500	340	158
New York	4,821	1,600	2,569	291		289	72	
New Jersey	1,177	368	569	32		107	101	
Pennsylvania	1,604	308	736	131		104	167	158
EAST NORTH CENTRAL	7,699	1,767	3,536	601	184	789	822	
Ohio	2,627	693	1,340	142	24	334	94	
Indiana	400	54	298	20	1	18	9	
Illinois	3,022	651	1,224	223	136	269	629	
Michigan	952	142	465	94	23	130	98	
Wisconsin	698	227	209	122		48	92	
WEST NORTH CENTRAL	2,434	937	928	156	31	206	153	23
Minnesota	745	275	273	44	15	97	18	23
Iowa	267	170		61	3	13	20	
Missouri	644	62	452	31	13	34	52	
North Dakota	114	82		9		7	16	
South Dakota	161	70	63	7		12	9	
Nebraska	152	11	91	4		24	22	
Kansas	351	267	49			19	16	
SOUTH ATLANTIC	4,415	581	2,133	329	33	289	476	574
Delaware	97	34	29	4		17	13	
Maryland	530	51	324	40	4	61	50	
District of Columbia	399							399
Virginia	915	234	392	50		51	188	
West Virginia	658	14	262	74	28	42	63	176
North Carolina	498	159	204	42		11	82	
South Carolina	526	9	362	34		74	47	
Georgia	544	74	350	85		20	15	
Florida	248	6	210		1	13	18	
EAST SOUTH CENTRAL	2,259	220	1,306	204	18	115	211	185
Kentucky	460	86	264	25	10	13	62	
Tennessee	453	64	288	52		15	30	4
Alabama	778	55	363	62	7	69	41	181
Mississippi	568	15	391	65	1	18	78	
WEST SOUTH CENTRAL	3,106	266	1,532	239	153	149	313	454
Arkansas	569	1	364	1		29	117	57
Louisiana	476	1	408	13	10	12	32	
Oklahoma	345	51	92	12	143	23	24	
Texas	1,716	213	668	213		85	140	397
MOUNTAIN	762	106	309	50	84	63	97	53
Montana	154	17	69	8	19	17	24	
Idaho	79	2	38	10		10	19	
Wyoming	51	35	1	2		9	4	
Colorado	104	6	71	4		9	14	
New Mexico	29	15	9		1	2	2	
Arizona	150	10	15	2	64	7	27	25
Utah	167	21	106	24		9	7	
Nevada	28							28
PACIFIC	3,949	1,173	1,618	109	9	218	567	255
Washington	583	344	159	22		39	19	
Oregon	338	66	196	7		38	22	
California	3,028	763	1,263	80		141	526	255

TABLE 16.--ADMINISTRATIVE STAFF, FULL-TIME AND PART-TIME, OF STATE HOSPITALS FOR MENTAL DISEASE AND PSYCHOPATHIC HOSPITALS, BY OCCUPATION, FOR THE UNITED STATES: 1946 TO 1948

(1948 statistics based on reports from 200 State hospitals and 10 psychopathic; 1947, from 193 State and 9 psychopathic; 1946, from 192 State and 6 psychopathic. Figures for Ohio receiving hospitals are included in State Hospital statistics for 1948, 1947, and 1946)

OCCUPATION AND TYPE OF EMPLOYEE	STATE HOSPITALS			PSYCHOPATHIC HOSPITALS		
	1948	1947	1946	1948	1947	1946
<b>FULL-TIME EMPLOYEES</b>	<b>87,514</b>	<b>77,716</b>	<b>70,962</b>	<b>1,376</b>	<b>1,081</b>	<b>525</b>
Superintendents and physicians	1,995	1,861	1,714	140	90	42
Superintendents	191	185	184	8	7	4
Assistant superintendents	153	149	132	6	7	3
Clinical directors	93	79	71	6	3	2
Pathologists	40	32	40	1	1	1
Medical specialists	74	87	38	5	1	---
Staff physicians	1,366	1,244	1,176	94	67	18
Medical internes	78	85	73	20	4	14
Psychologists and psychometrists	190	130	83	23	31	4
Dentists	187	178	156	3	4	2
Dental assistants	130	103	88	---	1	---
Pharmacists	151	138	135	---	2	---
Clinical assistants	32	30	103	2	---	---
Laboratory and X-ray technicians	500	434	374	24	29	8
Graduate nurses	3,797	3,191	2,797	164	115	71
Other nurses and attendants	48,441	42,264	38,048	500	390	229
Therapists and assistants	1,995	1,915	1,777	29	23	23
Occupational therapists and assistants	1,037	976	886	21	16	12
Hydrotherapists and assistants	198	180	202	3	4	2
Physiotherapists and assistants	100	103	115	1	1	---
Industrial supervisors and instructors	541	577	489	2	---	1
Other therapists and assistants	119	79	85	2	2	5
Dietitians	206	185	203	5	4	1
Social workers and field workers	638	613	486	38	36	19
Psychiatric social workers	427	414	362	38	28	19
Other trained social workers	197	183	115	---	2	---
Field workers	14	16	9	---	6	---
Stewards	315	306	296	8	4	2
Clerical employees	4,138	3,579	3,304	179	118	50
Other employees	24,799	22,789	21,398	261	234	74
<b>PART-TIME EMPLOYEES</b>	<b>715</b>	<b>585</b>	<b>610</b>	<b>129</b>	<b>99</b>	<b>61</b>
Superintendents and physicians	354	196	242	84	13	11
Superintendents	---	1	1	1	---	2
Assistant superintendents	---	---	---	1	---	1
Clinical directors	---	---	---	1	---	---
Pathologists	17	15	12	1	1	---
Medical specialists	62	31	37	3	1	---
Staff physicians	43	28	26	15	9	7
Consulting physicians	230	111	148	62	2	---
Medical internes	2	10	18	---	---	1
Psychologists and psychometrists	8	6	10	5	3	3
Dentists	62	48	52	1	2	2
Dental assistants	6	2	2	---	---	---
Pharmacists	11	10	7	2	1	2
Clinical assistants	4	7	4	6	7	---
Laboratory and X-ray technicians	11	6	10	1	1	3
Graduate nurses	11	17	14	4	3	1
Other nurses and attendants	80	68	92	2	50	25
Therapists and assistants	17	25	9	4	3	5
Occupational therapists and assistants	13	20	3	3	1	7
Hydrotherapists and assistants	---	---	2	---	---	---
Physiotherapists and assistants	---	---	---	---	---	1
Industrial supervisors and instructors	2	2	1	---	---	---
Other therapists and assistants	2	3	3	1	2	---
Dietitians	3	3	2	3	3	3
Social workers and field workers	5	8	4	---	---	13
Psychiatric social workers	3	4	1	---	---	12
Other trained social workers	2	1	2	---	---	1
Field workers	---	3	1	---	---	---
Stewards	---	1	3	---	---	---
Clerical employees	21	8	11	10	6	3
Other employees	122	180	148	7	7	4

TABLE 17.--ADMINISTRATIVE STAFF, FULL-TIME AND PART-TIME, OF STATE HOSPITALS FOR MENTAL DISEASE AND PSYCHOPATHIC HOSPITALS, BY OCCUPATION AND SEX, FOR THE UNITED STATES: 1948

(Statistics based on reports from 192 State and 8 Ohio receiving hospitals and 10 psychopathic hospitals)

OCCUPATION AND TYPE OF EMPLOYEE	STATE HOSPITALS				PSYCHOPATHIC HOSPITALS			
	Total	Male	Female	Sex not reported	Total	Male	Female	Sex not reported
<b>FULL-TIME EMPLOYEES</b>	<b>87,514</b>	<b>41,840</b>	<b>39,785</b>	<b>5,889</b>	<b>1,376</b>	<b>392</b>	<b>984</b>	<b>---</b>
Superintendents and physicians	1,995	1,624	215	156	140	130	10	---
Superintendents	191	179	2	10	8	7	1	---
Assistant superintendents	153	141	2	10	6	6	---	---
Clinical directors	93	85	7	1	6	6	---	---
Pathologists	40	24	8	8	1	1	---	---
Medical specialists	74	26	7	41	5	5	---	---
Staff physicians	1,366	1,104	179	83	94	85	9	---
Consulting physicians	---	---	---	---	---	---	---	---
Medical internes	78	65	10	3	20	20	---	---
Psychologists and psychometrists	190	82	74	34	23	10	13	---
Dentists	187	168	3	16	3	3	---	---
Dental assistants	130	14	103	13	---	---	---	---
Pharmacists	151	127	15	9	---	---	---	---
Clinical assistants	32	20	12	---	2	2	---	---
Laboratory and X-ray technicians	500	189	249	62	24	6	18	---
Graduate nurses	3,797	507	3,101	189	164	1	163	---
Other nurses and attendants	48,441	21,617	24,069	2,755	500	97	403	---
Therapists and assistants	1,995	632	1,126	237	29	4	25	---
Occupational therapists and assistants	1,037	226	693	118	21	2	19	---
Hydrotherapists and assistants	198	54	83	61	3	1	2	---
Physiotherapists and assistants	100	34	57	9	1	---	1	---
Industrial supervisors and instructors	541	284	237	20	2	---	2	---
Other therapists and assistants	119	34	56	29	2	1	1	---
Dietitians	206	11	182	13	5	---	5	---
Social workers and field workers	638	43	489	106	38	4	34	---
Psychiatric social workers	427	28	373	26	38	4	34	---
Other trained social workers	197	8	114	75	---	---	---	---
Field workers	14	7	2	5	---	---	---	---
Stewards	315	287	23	5	8	7	1	---
Clerical employees	4,138	672	3,010	456	179	23	156	---
Other employees	24,799	15,847	7,114	1,838	261	105	156	---
<b>PART-TIME EMPLOYEES</b>	<b>715</b>	<b>575</b>	<b>140</b>	<b>---</b>	<b>129</b>	<b>99</b>	<b>30</b>	<b>---</b>
Superintendents and physicians	354	350	4	---	84	78	6	---
Superintendents	---	---	---	---	1	1	---	---
Assistant superintendents	---	---	---	---	1	1	---	---
Clinical directors	---	---	---	---	1	1	---	---
Pathologists	17	16	1	---	1	1	---	---
Medical specialists	62	61	1	---	3	3	---	---
Staff physicians	43	42	1	---	15	10	5	---
Consulting physicians	230	229	1	---	62	61	1	---
Medical internes	2	2	---	---	---	---	---	---
Psychologists and psychometrists	8	4	4	---	5	4	1	---
Dentists	62	61	1	---	1	1	---	---
Dental assistants	6	1	5	---	---	---	---	---
Pharmacists	11	11	---	---	2	2	---	---
Clinical assistants	4	4	---	---	6	5	1	---
Laboratory and X-ray technicians	11	8	3	---	1	1	---	---
Graduate nurses	11	1	10	---	4	---	4	---
Other nurses and assistants	80	47	33	---	2	1	1	---
Therapists and assistants	17	7	10	---	4	3	1	---
Occupational therapists and assistants	13	5	8	---	3	2	1	---
Hydrotherapists and assistants	---	---	---	---	---	---	---	---
Physiotherapists and assistants	---	---	---	---	---	---	---	---
Industrial supervisors and instructors	2	---	2	---	---	---	---	---
Other therapists and assistants	2	2	---	---	1	1	---	---
Dietitians	3	---	3	---	3	---	3	---
Social workers and field workers	5	3	2	---	---	---	---	---
Psychiatric social workers	3	1	2	---	---	---	---	---
Other trained social workers	2	2	---	---	---	---	---	---
Field workers	---	---	---	---	---	---	---	---
Stewards	---	---	---	---	---	---	---	---
Clerical employees	21	7	14	---	10	1	9	---
Other employees	122	71	51	---	7	3	4	---

TABLE 18.--ADMINISTRATIVE STAFF, VACANCIES, IN STATE HOSPITALS FOR MENTAL DISEASE, AND IN PSYCHOPATHIC HOSPITALS, BY OCCUPATION, FOR THE UNITED STATES: 1948

(Statistics based on reports from 187 State and 8 psychopathic hospitals which reported specific information on vacancies. Figures for Ohio receiving hospitals are included in statistics for State hospitals)

OCCUPATION	STATE HOSPITALS			PSYCHOPATHIC HOSPITALS		
	All positions	Positions filled	Positions vacant	All positions	Positions filled	Positions vacant
TOTAL.....	92,540	81,074	11,466	1,274	1,162	112
Superintendents and physicians.....	2,540	1,826	714	126	117	9
Superintendents.....	181	179	2	6	6	---
Assistant superintendents.....	171	142	29	5	4	1
Clinical directors.....	114	91	23	6	6	---
Pathologists.....	50	32	18	---	---	---
Medical specialists.....	41	33	8	3	3	---
Staff physicians.....	1,858	1,274	584	84	78	6
Consulting physicians.....	---	---	---	---	---	---
Medical internes.....	125	75	50	22	20	2
Psychologists and psychometrists.....	211	156	55	20	20	---
Dentists.....	242	171	71	3	3	---
Dental assistants.....	222	117	105	---	---	---
Pharmacists.....	162	141	21	---	---	---
Clinical assistants.....	66	32	34	2	2	---
Laboratory and X-ray technicians.....	526	435	91	19	18	1
Graduate nurses.....	5,268	3,603	1,665	155	133	22
Other nurses and attendants.....	51,268	45,301	5,967	483	426	57
Therapists and assistants.....	2,227	1,744	483	30	26	4
Occupational therapists and assistants.....	1,174	911	263	20	19	1
Hydrotherapists and assistants.....	205	137	68	4	3	1
Physiotherapists and assistants.....	162	91	71	1	---	1
Industrial supervisors and instructors.....	571	515	56	2	2	---
Other therapists and assistants.....	115	90	25	3	2	1
Dietitians.....	295	192	103	4	4	---
Social workers and field workers.....	681	532	149	36	36	---
Psychiatric social workers.....	504	401	103	36	36	---
Other trained social workers.....	164	122	42	---	---	---
Field workers.....	13	9	4	---	---	---
Stewards.....	325	309	16	6	6	---
Clinical employees.....	3,920	3,668	252	151	148	3
Other employees.....	24,587	22,847	1,740	239	223	16

TABLE 19.--ANNUAL TOTAL EXPENDITURES OF STATE HOSPITALS FOR MENTAL DISEASE AND PSYCHOPATHIC HOSPITALS,  
 BY PURPOSE OF EXPENDITURE, FOR THE UNITED STATES: 1946 TO 1948

(1948 statistics based on reports from 200 State hospitals and 9 psychopathic hospitals; 1947, from 194 State hospitals and 9 psychopathic hospitals; 1946, from 189 State hospitals and 5 psychopathic hospitals.  
 Ohio receiving hospitals are included in State statistics for 1948, 1947, and 1946)

TYPE OF CONTROL AND YEAR	Total expenditures	EXPENDITURES FOR MAINTENANCE					Additions, improvements, and other expenditures	Average daily resident-patient population
		Total	Salaries and wages	Purchased provisions	Fuel, light, and water	Other maintenance		
STATE HOSPITALS								
1948	\$349,267,576	\$302,390,189	\$165,873,075	\$69,436,145	\$19,482,937	\$47,598,032	\$46,877,387	458,769
1947	256,231,757	240,494,074	129,971,822	59,417,745	15,336,716	35,767,791	15,737,683	438,988
1946	201,995,462	189,001,358	105,344,181	42,151,865	13,153,756	28,351,556	12,994,104	432,779
PSYCHOPATHIC HOSPITALS								
1948	\$3,313,566	\$3,204,533	\$2,265,249	\$389,847	\$94,685	\$454,742	\$109,033	666
1947	2,755,327	2,662,729	1,819,950	283,914	74,187	484,678	92,598	650
1946	975,002	951,392	679,478	89,741	39,399	142,774	23,610	282

TABLE 20.--AVERAGE DAILY RESIDENT-PATIENT POPULATION AND RATED CAPACITY OF STATE HOSPITALS FOR MENTAL DISEASE, BY DIVISION AND STATE: 1948 AND 1947

(1948 statistics based on reports from 199 State and 8 Ohio receiving hospitals; 1947 statistics based on reports from 196 State and 6 Ohio receiving hospitals)

DIVISION AND STATE	Average daily resident-patient population		Rated capacity of hospitals		Excess of population over capacity (overcrowding) <sup>1</sup>			
	1948	1947	1948	1947	Number		Percent of capacity	
					1948	1947	1948	1947
UNITED STATES	463,496	450,216	392,224	385,635	71,272	64,581	18.2	16.7
NEW ENGLAND	40,952	40,626	34,722	34,416	6,230	6,210	17.9	18.0
Maine	2,760	2,701	2,207	2,159	553	542	25.1	25.1
New Hampshire	2,446	2,405	2,114	2,050	332	355	15.7	17.3
Vermont	1,147	1,104	858	858	289	246	33.7	28.7
Massachusetts	23,412	23,356	19,397	19,397	4,015	3,959	20.7	20.4
Rhode Island	3,009	2,970	2,700	2,700	309	270	11.4	10.0
Connecticut	8,178	8,090	7,446	7,252	732	838	9.8	11.6
MIDDLE ATLANTIC	126,272	124,272	101,849	101,899	24,423	22,373	24.0	22.0
New York	79,043	77,344	65,874	65,675	13,169	11,669	20.0	17.8
New Jersey	11,865	11,677	8,949	8,889	2,916	2,788	32.6	31.4
Pennsylvania	35,364	35,251	27,026	27,335	8,338	7,916	30.9	29.0
EAST NORTH CENTRAL	87,577	85,012	68,008	67,424	19,569	17,588	28.8	26.1
Ohio	22,898	22,086	20,099	19,649	2,799	2,437	13.9	12.4
Indiana	9,029	9,043	8,978	9,040	51	3	0.6	0.0
Illinois	34,171	32,974	21,932	21,902	12,239	11,072	55.8	50.6
Michigan	19,468	18,974	15,264	15,264	4,204	3,710	27.5	24.3
Wisconsin	2,011	1,935	1,735	1,569	276	366	15.9	23.3
WEST NORTH CENTRAL	42,747	39,051	39,416	37,535	3,331	1,516	8.5	4.0
Minnesota	10,411	10,493	10,404	10,365	7	128	0.1	1.2
Iowa	6,639	6,574	5,072	5,072	1,567	1,502	30.9	29.6
Missouri	12,359	8,900	10,662	8,898	1,697	2	15.9	0.0
North Dakota	2,054	2,046	2,000	2,000	54	46	2.7	2.3
South Dakota	1,650	1,636	1,888	1,888	-238	-252	-12.6	-13.3
Nebraska	4,403	4,338	4,386	4,356	17	-18	0.4	-0.4
Kansas	5,231	5,064	5,004	4,956	227	108	4.5	2.2
SOUTH ATLANTIC	57,604	55,693	52,732	51,007	4,872	4,686	9.2	9.2
Delaware	1,226	1,230	1,250	1,250	-24	-20	-1.9	-1.6
Maryland	7,260	7,104	5,755	6,322	1,505	782	26.2	12.4
District of Columbia	6,342	6,207	6,007	6,598	335	-391	5.6	-5.9
Virginia	9,616	9,609	8,300	8,300	1,316	1,309	15.9	15.8
West Virginia	4,558	4,485	3,789	3,670	769	815	20.3	22.2
North Carolina	8,410	7,578	9,413	7,423	-1,003	155	-10.7	2.1
South Carolina	4,980	4,842	4,855	4,652	125	190	2.6	4.1
Georgia	9,152	8,895	6,500	6,500	2,652	2,395	40.8	36.8
Florida	6,060	5,743	6,863	6,292	-803	-549	-11.7	-8.7
EAST SOUTH CENTRAL	23,430	22,940	21,450	21,400	1,980	1,540	9.2	7.2
Kentucky	6,720	6,612	6,300	6,300	420	312	6.7	5.0
Tennessee	6,343	6,268	5,600	5,550	743	718	13.3	12.9
Alabama	5,904	5,732	5,700	5,700	204	32	3.6	0.6
Mississippi	4,463	4,328	3,850	3,850	613	478	15.9	12.4
WEST SOUTH CENTRAL	33,270	32,969	28,882	29,984	4,388	2,985	15.2	10.0
Arkansas	4,766	4,770	4,200	4,759	566	11	13.5	0.2
Louisiana	6,964	6,895	4,661	4,361	2,303	2,534	49.4	58.1
Oklahoma	7,162	7,675	5,886	7,100	1,276	575	21.7	8.1
Texas	14,378	13,629	14,135	13,764	243	-135	1.7	-1.0
MOUNTAIN	12,315	11,985	10,601	10,224	1,714	1,761	16.2	17.2
Montana	1,847	1,831	1,957	1,500	-110	331	-5.6	22.1
Idaho	1,093	1,088	1,080	1,080	13	8	1.2	0.7
Wyoming	606	648	650	650	-44	-2	-6.8	-0.3
Colorado	4,842	4,662	3,758	3,758	1,084	904	28.8	24.0
New Mexico	976	975	920	1,000	56	-25	6.1	-2.5
Arizona	1,391	1,275	850	850	541	425	63.6	50.0
Utah	1,199	1,152	1,086	1,086	113	66	10.4	6.1
Nevada	361	354	300	300	61	54	20.3	18.0
PACIFIC	39,329	37,668	34,564	31,746	4,765	5,922	13.8	18.7
Washington	6,862	6,826	5,600	5,600	1,262	1,226	22.5	21.9
Oregon	4,047	4,046	3,610	3,610	437	436	12.1	12.1
California	28,420	26,796	25,354	22,536	3,066	4,260	12.1	18.9

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

TABLE 21.--ADMINISTRATIVE STAFF, FULL-TIME, OF STATE HOSPITALS FOR MENTAL DISEASE, BY OCCUPATION, BY DIVISION AND STATE: 1948

(Statistics based on reports from 192 State and 8 Ohio receiving hospitals)

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	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>
<b>UNITED STATES</b>	87,514	191	1,804	190	187	130	151	32	500	3,797	48,441	1,995	206	638	315	4,138	24,799	458,769	5.2
<b>NEW ENGLAND</b>	8,496	21	192	41	20	9	16	4	49	501	3,914	218	21	63	48	479	2,900	40,952	4.8
Maine	566	2	11	2	---	---	1	---	2	15	274	8	2	3	3	30	213	2,760	4.9
New Hampshire	616	1	10	3	1	1	---	---	2	49	274	19	1	6	2	41	206	2,446	4.0
Vermont	238	1	6	1	---	---	---	---	1	3	115	5	---	2	4	7	92	1,147	4.8
Massachusetts	4,975	13	101	15	14	6	11	---	29	294	2,127	127	9	35	23	241	1,630	23,412	5.0
Rhode Island	667	1	19	1	1	---	---	---	7	39	300	10	2	5	2	40	140	3,009	5.3
Connecticut	1,634	3	45	19	4	2	3	4	8	101	824	49	7	12	14	120	619	8,178	4.4
<b>MIDDLE ATLANTIC</b>	27,494	39	600	34	55	54	46	6	149	1,878	14,936	707	61	242	58	1,311	7,318	125,825	4.6
New York	19,224	21	413	17	37	38	31	---	83	1,309	10,403	493	34	169	20	638	4,318	79,043	4.3
New Jersey	2,966	4	66	5	5	4	5	4	31	174	1,282	67	7	35	14	207	1,026	11,865	4.0
Pennsylvania	6,304	14	121	12	13	12	10	2	35	395	3,251	147	20	38	24	266	1,974	34,917	5.5
<b>EAST NORTH CENTRAL</b>	16,962	40	340	64	35	20	28	14	132	565	9,263	461	28	210	62	921	4,779	86,795	5.1
Ohio	4,729	14	76	17	9	2	5	2	27	173	2,888	101	5	27	40	169	1,174	22,898	4.8
Indiana	1,367	5	29	1	2	---	4	2	4	11	748	17	1	4	2	46	491	8,700	6.4
Illinois	5,748	16	142	32	16	13	9	---	61	186	2,657	234	12	106	5	455	1,811	33,708	5.9
Michigan	4,528	8	81	14	6	4	8	10	37	163	2,646	99	10	72	10	219	1,141	19,468	4.3
Wisconsin	590	3	12	---	2	1	2	---	3	32	324	10	---	2	5	32	162	2,011	3.4
<b>WEST NORTH CENTRAL</b>	6,963	24	124	13	16	8	15	1	95	151	4,125	115	13	19	32	254	2,018	42,626	6.1
Minnesota	1,478	7	25	---	6	2	1	---	10	77	875	34	1	3	10	60	367	10,411	7.0
Iowa	1,094	4	28	4	2	1	4	---	5	11	574	22	6	8	8	50	372	6,518	6.0
Missouri	2,173	5	39	3	1	2	6	---	10	29	1,352	24	5	6	6	75	619	12,359	5.7
North Dakota	272	1	5	1	1	1	1	---	2	3	165	5	---	---	---	6	81	2,054	7.6
South Dakota	305	1	7	---	1	1	---	---	1	2	158	---	---	---	---	1	12	1,650	5.4
Nebraska	967	3	22	2	3	1	2	---	6	25	643	26	1	2	3	33	215	4,403	4.5
Kansas	654	3	12	3	2	---	1	1	1	4	358	4	---	---	4	18	243	5,231	8.0
<b>SOUTH ATLANTIC</b>	19,507	23	220	29	20	14	15	4	58	436	5,685	146	31	47	39	523	3,226	57,604	5.5
Delaware	271	1	8	5	---	1	1	---	2	16	129	26	2	4	1	24	51	1,226	4.5
Maryland	1,059	4	36	4	2	---	2	---	6	7	909	18	1	19	7	54	289	7,260	6.9
Dist. of Columbia	2,474	1	75	3	2	2	2	---	11	267	1,199	23	10	9	2	174	694	6,342	2.6
Virginia	1,962	5	17	4	3	---	1	---	7	31	969	15	5	4	5	80	406	9,616	6.2
West Virginia	556	5	15	1	1	---	1	4	5	12	311	18	3	2	6	32	139	4,558	8.2
North Carolina	1,569	4	22	2	3	2	4	---	7	38	808	30	6	6	7	48	581	8,410	5.4
South Carolina	737	1	12	---	1	1	2	---	5	14	351	5	1	1	2	27	313	4,960	6.8
Georgia	1,068	1	18	---	2	2	1	---	5	26	674	9	1	1	3	24	321	9,152	8.4
Florida	1,204	1	16	1	6	6	1	---	10	25	635	2	2	1	6	60	432	6,060	5.0
<b>EAST SOUTH CENTRAL</b>	3,065	10	75	3	8	5	5	2	14	39	1,883	67	11	8	12	99	846	23,430	7.6
Kentucky	863	4	28	---	1	1	1	---	6	14	505	21	2	2	5	34	239	6,720	7.8
Tennessee	708	3	15	2	3	---	1	---	3	6	474	5	3	1	3	17	172	6,343	9.0
Alabama	810	1	14	1	1	1	2	2	3	9	527	19	1	---	2	19	208	5,904	7.3
Mississippi	704	2	18	---	3	3	1	---	2	10	377	22	5	3	2	29	227	4,463	6.3
<b>WEST SOUTH CENTRAL</b>	4,727	11	89	2	9	5	10	1	20	37	2,577	67	13	19	18	165	1,669	29,803	6.3
Arkansas	961	1	16	---	1	---	1	---	5	11	584	9	---	1	2	28	302	4,766	5.0
Louisiana	1,066	2	17	1	3	3	2	1	1	13	552	18	2	4	2	46	399	6,954	6.5
Oklahoma	1,042	4	20	1	2	---	3	---	5	7	610	18	4	2	5	40	321	7,162	6.9
Texas	1,658	4	39	1	3	2	4	---	9	6	821	42	7	12	9	51	647	11,011	6.6
<b>MOUNTAIN</b>	2,590	9	43	3	4	2	3	---	16	60	1,487	50	22	9	13	88	780	12,315	4.8
Montana	321	1	4	---	1	1	---	---	2	6	200	9	---	---	2	14	81	1,847	5.8
Idaho	174	2	5	2	---	---	---	---	1	7	90	7	---	2	1	12	45	1,093	6.3
Wyoming	94	1	---	1	---	---	---	---	1	4	53	1	---	---	1	4	28	606	6.4
Colorado	1,159	1	22	---	2	1	---	---	7	25	620	11	19	2	2	33	402	4,842	4.2
New Mexico	300	1	4	---	---	---	1	---	1	3	175	5	1	---	2	17	90	976	3.2
Arizona	254	1	4	---	---	---	1	---	2	7	146	13	1	3	2	74	1,391	5.5	
Utah	230	1	3	---	1	1	---	---	2	6	158	3	1	2	2	6	44	1,199	5.2
Nevada	59	1	1	---	---	---	---	---	---	3	35	1	---	---	1	2	16	361	6.1
<b>PACIFIC</b>	6,699	14	127	9	20	12	13	---	27	130	4,571	144	6	23	33	298	1,263	39,329	5.9
Washington	1,286	3	29	4	2	2	3	---	6	36	749	18	1	8	5	64	335	6,862	5.4
Oregon	694	2	15	---	2	1	1	---	2	29	449	7	1	2	2	18	163	4,047	5.8
California	4,731	9	83	5	16	9	9	---	19	65	3,373	119	4	13	26	216	765	28,420	6.0

<sup>1</sup>Includes only population of hospitals reporting administrative staff.

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

TABLE 22.--EXPENDITURES, BY PURPOSE, AND PER CAPITA MAINTENANCE EXPENDITURES OF STATE HOSPITALS FOR MENTAL DISEASE, BY DIVISION AND STATE: 1948

(Statistics based on reports from 192 State and 8 Ohio receiving hospitals)

DIVISION AND STATE	Total expenditure	EXPENDITURE FOR MAINTENANCE					Additions, improvements, and other expenditures	Average daily resident-patient population <sup>1</sup>	Per capita expenditure for maintenance <sup>2</sup>
		Total	Salaries and wages	Purchased provisions	Fuel, light, and water	Other maintenance			
UNITED STATES	\$349,267,576	\$302,390,189	\$165,873,075	\$69,436,145	\$19,482,937	\$47,598,032	\$46,877,387	458,769	\$659.13
NEW ENGLAND	29,785,707	28,101,906	15,514,742	6,009,764	2,395,731	4,181,609	1,683,801	40,952	686.22
Maine	1,688,121	1,687,821	811,534	473,884	155,354	247,049	300	2,760	611.53
New Hampshire	2,206,528	1,874,744	968,834	424,173	179,256	302,481	331,784	2,446	766.45
Vermont	1,372,838	713,035	374,170	117,534	56,319	165,012	659,603	1,147	621.65
Massachusetts	15,841,605	15,727,835	8,915,655	3,128,322	1,521,600	2,162,258	113,770	23,412	671.79
Rhode Island	1,577,892	1,552,405	891,663	444,898	2,922	212,922	26,487	3,009	515.92
Connecticut	7,098,723	6,546,066	3,552,886	1,420,953	480,280	1,091,947	552,657	8,178	800.45
MIDDLE ATLANTIC	107,147,669	97,764,874	60,430,283	21,223,729	5,936,179	10,174,489	9,382,995	125,825	776.99
New York	70,586,191	67,909,027	44,401,409	14,043,828	3,883,098	5,580,692	2,677,164	79,043	859.14
New Jersey	8,666,383	8,464,047	5,070,590	1,676,568	565,268	1,151,631	202,336	11,865	713.36
Pennsylvania	27,895,095	21,391,800	10,958,284	5,503,337	1,487,813	3,442,166	6,503,495	34,917	612.64
EAST NORTH CENTRAL	74,310,188	62,922,673	33,350,679	13,053,001	4,354,333	12,164,660	11,387,515	86,785	725.04
Ohio	18,726,737	14,531,584	7,989,810	3,254,623	1,309,656	1,977,495	4,195,153	22,898	634.62
Indiana	3,892,748	3,520,409	1,493,171	802,130	332,927	892,181	372,339	8,700	404.04
Illinois	30,785,122	26,575,126	11,838,107	6,170,058	1,750,532	6,816,429	4,209,996	33,708	788.39
Michigan	18,930,405	16,470,166	10,879,598	2,553,155	815,524	2,221,889	2,460,239	19,468	846.01
Wisconsin	1,975,176	1,826,388	1,149,993	273,035	145,694	266,666	149,793	2,011	907.70
WEST NORTH CENTRAL	22,552,228	20,422,509	10,026,041	5,361,406	1,605,846	3,429,216	2,129,719	42,626	479.11
Minnesota	5,150,532	4,800,162	2,776,828	912,472	354,441	756,421	350,370	10,411	461.07
Iowa	3,566,015	3,226,525	1,552,384	850,441	270,968	551,732	340,490	6,518	494.86
Missouri	6,651,188	6,056,415	2,723,509	1,720,566	567,004	1,045,276	594,773	12,359	490.04
North Dakota	963,555	876,811	415,778	229,662	72,252	159,119	86,744	2,054	426.88
South Dakota	708,649	708,649	325,311	207,727	63,512	112,099	-----	1,050	429.48
Nebraska	3,318,636	2,721,911	1,391,599	794,100	128,344	407,868	596,725	4,403	618.19
Kansas	2,193,653	2,033,036	840,572	646,438	149,325	396,701	160,617	5,231	388.65
SOUTH ATLANTIC	40,250,025	35,449,891	17,406,357	9,297,138	2,236,367	6,510,029	4,800,134	57,604	615.41
Delaware	854,407	854,407	379,005	230,718	67,265	187,421	-----	1,256	666.91
Maryland	5,181,679	4,377,805	2,004,601	1,232,184	370,838	770,182	803,874	7,260	603.00
Dist. of Col.	9,196,297	8,921,619	6,268,320	1,266,266	327,021	1,070,012	273,678	6,342	1,406.76
Virginia	5,425,695	5,006,935	1,956,796	1,631,131	230,603	1,188,405	416,760	9,616	520.69
West Virginia	2,338,514	1,841,915	768,340	540,348	98,674	434,553	496,599	4,558	404.11
North Carolina	6,817,920	5,258,327	2,213,922	1,218,804	351,288	1,474,313	1,559,593	8,410	625.25
South Carolina	2,430,172	2,430,172	883,495	956,294	153,587	436,796	-----	4,960	487.99
Georgia	3,726,872	3,171,937	1,211,810	1,062,665	328,435	579,027	554,935	9,152	346.58
Florida	4,279,469	3,586,774	1,730,068	1,178,730	308,656	369,320	692,695	6,080	591.88
EAST SOUTH CENTRAL	9,060,626	8,986,091	3,337,370	3,245,551	680,471	1,742,699	74,535	23,430	363.53
Kentucky	2,661,482	2,637,701	1,132,164	1,049,845	267,816	187,886	23,781	6,720	592.52
Tennessee	1,970,306	1,950,314	591,343	947,212	72,659	339,100	19,992	6,343	307.48
Alabama	2,895,505	2,895,505	1,051,668	768,864	223,070	851,903	-----	5,904	490.43
Mississippi	1,533,333	1,502,571	562,205	479,630	96,926	363,810	30,762	4,463	336.67
WEST SOUTH CENTRAL	14,261,664	12,921,450	4,790,848	4,184,823	528,766	3,417,013	1,340,214	29,903	432.11
Arkansas	2,286,306	2,149,689	892,128	546,519	93,093	617,949	136,616	4,766	451.05
Louisiana	2,643,787	2,603,563	1,038,116	798,788	102,292	664,367	40,224	6,964	373.86
Oklahoma	4,081,392	3,405,530	1,063,426	1,146,328	153,284	1,042,492	675,862	7,162	475.50
Texas	5,250,180	4,762,668	1,797,178	1,693,188	180,097	1,092,205	487,512	11,011	432.64
MOUNTAIN	8,820,266	8,215,114	4,603,628	1,501,769	433,277	1,676,540	605,152	12,315	667.09
Montana	1,253,929	1,042,422	531,132	380,495	35,074	96,721	211,507	1,947	564.39
Idaho	651,398	604,330	300,464	111,505	55,386	136,975	47,068	1,093	552.91
Wyoming	284,125	284,125	96,825	57,963	18,894	110,443	-----	606	468.85
Colorado	3,663,630	3,501,904	2,214,899	539,234	173,665	574,106	161,726	4,842	723.24
New Mexico	824,486	740,408	361,633	170,086	54,435	154,264	84,078	976	758.61
Arizona	1,189,452	1,095,298	548,017	144,602	43,957	358,712	94,164	1,391	787.41
Utah	701,093	694,494	448,096	58,978	23,953	163,457	6,609	1,199	579.22
Nevada	252,153	252,153	102,462	38,906	27,913	82,872	-----	361	698.48
PACIFIC	43,079,203	27,605,881	16,413,227	5,558,970	1,331,967	4,301,717	15,473,322	39,329	701.92
Washington	6,928,276	4,674,020	2,665,105	1,323,955	318,262	366,698	2,254,256	6,862	681.15
Oregon	5,419,471	2,122,088	1,126,488	410,765	136,919	447,916	3,297,383	4,047	594.36
California	30,731,456	20,809,773	12,621,834	3,824,250	876,786	3,487,103	9,921,683	28,420	732.22

<sup>1</sup>Includes only population of hospitals reporting expenditures.  
<sup>2</sup>Based on average daily resident-patient population.



TABLE 23.--MOVEMENT OF POPULATION, SUMMARY, IN ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
BY TYPE OF CONTROL OF INSTITUTION, MENTAL DISORDER AND SEX, FOR THE UNITED STATES: 1948

(Statistics based on reports from 94 public and 113 private institutions)

MOVEMENT OF POPULATION AND TYPE OF CONTROL	TOTAL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
<b>ALL INSTITUTIONS</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	143,721	74,604	69,117	120,314	62,728	57,586	22,260	11,336	10,924	1,147
In institution	124,673	64,160	60,513	103,740	53,735	50,005	20,014	9,983	10,031	919
In family care	916	275	641	915	275	640	1	---	1	---
In extramural care	18,132	10,169	7,963	15,659	8,718	6,941	2,245	1,353	892	228
ADMISSIONS DURING YEAR	15,174	8,597	6,577	12,495	7,089	5,406	2,352	1,318	1,034	327
First admissions	12,366	6,936	5,430	10,248	5,763	4,485	1,855	1,015	840	263
Readmissions	1,282	766	516	962	569	393	268	172	96	52
Transfers	1,526	895	631	1,285	757	528	229	131	98	12
SEPARATIONS DURING YEAR	12,337	7,031	5,306	9,880	5,555	4,325	2,124	1,292	832	333
Discharges	7,104	4,029	3,075	5,795	3,226	2,569	1,056	668	388	253
From institution	2,606	1,471	1,135	2,125	1,212	913	261	139	122	220
From extramural care	4,498	2,558	1,940	3,670	2,014	1,656	795	529	266	33
Transfers	2,203	1,290	913	1,955	1,142	813	215	129	86	33
Deaths	3,030	1,712	1,318	2,130	1,187	943	853	495	358	47
In institution	2,957	1,662	1,295	2,078	1,151	927	833	482	351	46
In extramural care	73	50	23	52	36	16	20	13	7	1
PATIENTS ON BOOKS AT END OF YEAR	146,558	76,170	70,388	122,929	64,262	58,667	22,498	11,362	11,126	1,141
In institution	127,797	65,911	61,886	106,519	55,365	51,154	20,388	10,111	10,277	890
In family care	1,025	307	718	1,016	302	714	6	3	3	3
In extramural care	17,736	9,952	7,784	15,394	8,595	6,799	2,094	1,248	846	248
<b>PUBLIC INSTITUTIONS</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	137,174	71,303	65,871	114,662	59,809	54,853	21,663	11,127	10,536	849
In institution	118,298	60,992	57,306	98,252	50,946	47,306	19,417	9,774	9,643	629
In family care	916	275	641	915	275	640	1	---	1	---
In extramural care	17,960	10,036	7,924	15,495	8,588	6,907	2,245	1,353	892	220
ADMISSIONS DURING YEAR	13,772	7,806	5,966	11,345	6,437	4,908	2,212	1,262	980	185
First admissions	11,119	6,227	4,892	9,220	5,182	4,038	1,770	969	801	129
Readmissions	1,175	711	464	882	523	359	248	164	84	45
Transfers	1,478	868	610	1,243	732	511	224	129	95	11
SEPARATIONS DURING YEAR	10,923	6,252	4,671	8,752	4,924	3,828	2,007	1,245	762	164
Discharges	6,132	3,508	2,624	5,031	2,813	2,218	967	629	338	134
From institution	1,649	962	687	1,373	810	563	175	101	74	101
From extramural care	4,483	2,546	1,937	3,658	2,003	1,655	792	528	264	33
Transfers	1,980	1,140	840	1,752	1,003	749	204	125	79	24
Deaths	2,811	1,604	1,207	1,969	1,108	861	836	491	345	6
In institution	2,742	1,556	1,166	1,921	1,074	847	816	478	338	5
In extramural care	69	48	21	48	34	14	20	13	7	1
PATIENTS ON BOOKS AT END OF YEAR	140,023	72,857	67,166	117,255	61,322	55,933	21,898	11,144	10,754	870
In institution	121,426	62,725	58,701	101,005	52,552	48,453	19,799	9,893	9,906	622
In family care	1,025	307	718	1,016	302	714	6	3	3	3
In extramural care	17,572	9,825	7,747	15,234	8,468	6,766	2,093	1,248	845	245
<b>PRIVATE INSTITUTIONS</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	6,547	3,301	3,246	5,652	2,919	2,733	597	209	388	298
In institution	6,375	3,168	3,207	5,488	2,789	2,699	597	209	388	290
In family care	---	---	---	---	---	---	---	---	---	---
In extramural care	172	133	39	164	130	34	---	---	---	8
ADMISSIONS DURING YEAR	1,402	791	611	1,150	652	498	110	56	54	142
First admissions	1,247	709	538	1,028	581	447	85	46	39	134
Readmissions	107	55	52	80	46	34	20	8	12	7
Transfers	48	27	21	42	25	17	5	2	3	1
SEPARATIONS DURING YEAR	1,414	779	635	1,128	631	497	117	47	70	169
Discharges	972	521	451	764	413	351	89	39	50	119
From institution	957	509	448	752	402	350	86	38	48	119
From extramural care	15	12	3	12	11	1	3	1	2	---
Transfers	223	150	73	203	139	64	11	4	7	9
Deaths	219	108	111	161	79	82	17	4	13	41
In institution	215	106	109	157	77	80	17	4	13	41
In extramural care	4	2	2	4	2	2	---	---	---	---
PATIENTS ON BOOKS AT END OF YEAR	6,535	3,313	3,222	5,674	2,940	2,734	590	218	372	271
In institution	6,371	3,168	3,185	5,514	2,813	2,701	589	218	371	268
In family care	---	---	---	---	---	---	---	---	---	---
In extramural care	164	127	37	160	127	33	1	---	1	3

TABLE 24.--MOVEMENT OF POPULATION, ALL PATIENTS, IN ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY DIVISION AND STATE: 1948

(Statistics based on reports from 94 public and 113 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 extra-mural care	First admissions	Readmissions	Transfers	Discharges		Transfers	Deaths		In institution	In family care	In extra-mural care
							From institution	From extra-mural care		In institution	In extra-mural care			
UNITED STATES	124,673	916	18,132	12,366	1,282	1,526	2,006	4,498	2,203	2,957	73	127,797	1,025	17,736
NEW ENGLAND	12,901	43	1,705	940	205	96	377	311	127	246	10	13,118	43	1,658
Maine	1,071	---	41	28	1	1	4	8	1	22	---	1,063	---	44
New Hampshire	696	---	104	47	4	---	1	19	---	13	1	675	---	142
Vermont	390	---	34	11	---	---	---	9	2	8	---	373	---	43
Massachusetts	7,224	43	745	529	179	55	222	205	69	129	7	7,460	43	640
Rhode Island	838	---	283	64	8	---	91	---	---	18	---	777	---	307
Connecticut	2,682	---	498	261	13	40	59	70	55	56	2	2,770	---	482
MIDDLE ATLANTIC	35,754	652	4,991	3,353	401	227	900	1,324	331	791	21	36,339	661	4,961
New York	20,704	652	3,235	1,993	312	152	619	954	174	466	30	20,928	661	3,306
New Jersey	5,808	---	1,187	412	48	65	51	119	119	134	11	5,933	---	1,183
Pennsylvania	9,242	---	569	948	41	10	230	251	38	191	---	9,478	---	622
EAST NORTH CENTRAL	32,162	201	6,403	2,983	211	147	374	1,832	370	823	22	32,549	274	5,863
Ohio	7,596	25	1,676	633	47	42	16	396	93	193	4	7,660	7	1,650
Indiana	4,180	---	1,072	286	11	2	4	366	2	113	---	4,210	---	856
Illinois	9,359	134	1,426	915	95	14	142	475	10	313	---	9,689	223	1,191
Michigan	7,831	15	1,635	690	18	76	134	522	89	130	11	7,829	14	1,536
Wisconsin	3,196	27	594	459	40	13	78	73	176	74	7	3,261	30	630
WEST NORTH CENTRAL	15,068	---	815	1,295	141	56	287	290	75	413	3	16,042	---	865
Minnesota	4,132	---	176	448	76	16	61	93	59	86	1	4,325	---	223
Iowa	3,555	---	258	272	18	---	149	46	1	196	---	3,657	---	245
Missouri	2,381	---	62	170	18	---	54	49	8	40	---	2,438	---	48
North Dakota	1,111	---	55	55	1	---	6	36	1	42	1	1,090	---	46
South Dakota	726	---	34	65	12	2	6	20	2	19	---	749	---	43
Nebraska	1,740	---	87	154	5	---	8	13	1	53	---	1,798	---	113
Kansas	2,023	---	143	125	11	38	3	33	3	68	1	2,065	---	147
SOUTH ATLANTIC	7,512	2	1,079	908	53	38	164	178	253	139	2	7,682	5	1,169
Delaware	474	---	24	32	3	---	25	---	---	9	---	473	---	26
Maryland	1,519	---	58	140	4	12	29	45	21	17	---	1,539	---	82
Dist. of Col.	661	---	506	52	---	2	1	6	7	9	---	677	---	521
Virginia	2,000	---	370	336	36	17	19	105	13	69	1	2,139	---	413
West Virginia	110	2	2	12	---	4	---	---	4	---	---	117	5	4
North Carolina	828	---	23	123	1	---	2	8	200	11	---	738	---	16
South Carolina	971	---	43	55	3	---	22	14	---	8	---	973	---	49
Georgia	548	---	---	91	4	---	56	---	---	7	---	580	---	---
Florida	401	---	53	67	2	3	10	---	8	9	1	400	---	58
EAST SOUTH CENTRAL	2,928	---	91	280	18	11	39	66	51	39	1	3,038	---	94
Kentucky	804	---	60	68	6	10	21	17	40	11	1	806	---	52
Tennessee	763	---	---	43	5	---	12	---	---	6	---	793	---	---
Alabama	997	---	31	152	7	---	4	49	1	11	---	1,077	---	42
Mississippi	364	---	---	17	---	1	2	---	10	8	---	362	---	---
WEST SOUTH CENTRAL	5,924	---	748	587	80	69	60	238	61	157	12	6,183	---	697
Arkansas*	---	---	---	---	---	---	12	20	1	18	4	895	---	86
Louisiana	806	---	144	77	9	---	---	---	---	---	---	---	---	---
Oklahoma	1,608	---	32	145	44	34	44	51	15	45	2	1,680	---	86
Texas	3,510	---	572	365	27	35	4	167	45	94	6	3,668	---	535
MOUNTAIN	2,672	---	693	301	20	9	45	54	12	82	1	2,841	---	660
Montana	504	---	9	45	11	---	7	26	6	11	---	519	---	9
Idaho	640	---	10	66	7	---	8	20	5	31	---	688	---	3
Wyoming	405	---	73	23	---	---	---	20	---	8	---	403	---	69
Colorado	508	---	11	77	2	---	11	1	---	49	---	567	---	---
New Mexico	68	---	2	19	---	---	1	2	---	1	---	82	---	3
Arizona*	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Utah	544	---	588	70	---	1	6	---	---	11	1	614	---	571
Nevada*	3	---	---	1	---	---	---	---	---	---	---	4	---	---
PACIFIC	9,152	18	1,607	1,719	153	873	360	205	923	267	1	10,005	12	1,749
Washington	2,070	---	266	312	3	6	55	11	34	58	---	2,247	---	262
Oregon	1,049	18	138	163	27	---	4	42	7	31	---	1,107	12	192
California	6,033	---	1,203	1,244	123	867	301	152	892	178	1	6,651	---	1,285

\*No public institutions for the care of mental defectives or epileptics.

TABLE 25.--MOVEMENT OF POPULATION, MENTAL DEFECTIVES, IN ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY DIVISION AND STATE: 1948

(Statistics based on reports from 84 public and 113 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 extra-mural care	First admissions	Read-missions	Trans-fers	Discharges			Deaths		In institution	In family care	In extra-mural care
							From institution	From extra-mural care	Trans-fers	In institution	In extra-mural care			
UNITED STATES	103,740	915	15,659	10,248	962	1,285	2,125	3,670	1,955	2,078	52	100,519	1,016	15,394
NEW ENGLAND	10,909	43	1,449	795	181	71	347	264	119	162	6	11,102	43	1,425
Maine	1,071	41	28	1	1	1	4	8	1	22	1	1,063	41	44
New Hampshire	666	---	103	46	4	---	1	19	---	10	---	648	---	140
Vermont	390	---	34	11	---	---	---	9	2	8	---	373	---	43
Massachusetts	5,794	43	599	451	156	53	218	165	69	69	3	6,034	43	495
Rhode Island	688	---	235	51	7	---	81	---	---	16	---	596	---	288
Connecticut	2,300	---	437	208	13	37	43	63	47	37	2	2,388	---	415
MIDDLE ATLANTIC	29,763	652	4,440	2,684	335	217	722	1,149	312	523	16	30,282	691	4,396
New York	18,470	652	3,082	1,733	283	152	535	864	165	334	9	18,717	691	3,057
New Jersey	4,133	---	912	279	35	55	36	69	111	72	7	4,228	---	891
Pennsylvania	7,160	---	446	672	17	10	151	216	36	117	---	7,337	---	448
EAST NORTH CENTRAL	26,788	300	5,534	2,457	136	142	293	1,149	331	567	18	27,165	265	5,203
Ohio	5,659	25	1,432	431	8	39	15	278	87	88	4	5,708	7	1,404
Indiana	3,176	---	923	197	3	2	3	241	2	64	---	3,193	---	798
Illinois	8,378	134	1,182	786	91	14	86	324	10	256	---	8,626	217	1,053
Michigan	6,506	15	1,435	611	16	74	121	499	73	92	8	6,500	14	1,352
Wisconsin	3,070	26	562	432	31	13	68	73	159	67	6	3,138	27	596
WEST NORTH CENTRAL	12,615	---	667	1,038	109	14	234	205	66	296	1	12,913	---	728
Minnesota	3,214	---	170	394	60	10	47	73	54	69	---	3,386	---	219
Iowa	3,078	---	227	214	16	---	125	38	---	80	---	3,074	---	218
Missouri	1,899	---	49	139	17	---	50	32	8	28	---	1,951	---	35
North Dakota	879	---	65	44	1	---	5	30	1	25	1	872	---	45
South Dakota	615	---	29	53	10	2	5	19	2	18	---	635	---	32
Nebraska	1,614	---	87	125	5	---	2	13	---	44	---	1,659	---	113
Kansas	1,316	---	50	67	---	2	---	---	1	32	---	1,336	---	66
SOUTH ATLANTIC	6,447	2	972	808	41	32	143	164	239	105	2	6,592	5	1,052
Delaware	474	---	24	32	3	---	25	---	---	9	---	473	---	26
Maryland	1,442	---	58	125	3	7	15	44	17	17	---	1,460	---	82
Dist. of Col.	579	---	505	52	---	2	---	6	7	9	---	595	---	521
Virginia	1,501	---	279	269	25	16	18	92	11	40	1	1,615	---	343
West Virginia	110	2	2	12	---	4	---	---	4	---	---	117	5	4
North Carolina	771	---	23	123	1	---	2	8	192	10	---	690	---	16
South Carolina	759	---	41	53	3	---	20	14	---	8	---	766	---	48
Georgia	548	---	---	91	4	---	56	---	---	7	---	580	---	---
Florida	263	---	40	51	2	3	7	---	8	5	1	296	---	42
EAST SOUTH CENTRAL	2,760	---	91	254	18	11	39	66	51	35	1	2,848	---	94
Kentucky	804	---	60	68	6	10	31	17	40	11	1	806	---	52
Tennessee	758	---	---	43	5	---	12	---	---	6	---	788	---	---
Alabama	881	---	31	126	7	---	4	49	1	10	---	939	---	42
Mississippi	317	---	---	17	---	1	2	---	10	8	---	315	---	---
WEST SOUTH CENTRAL	4,076	---	394	393	19	38	34	173	58	83	6	4,281	---	285
Arkansas*	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Louisiana	698	---	134	64	7	---	12	16	1	16	4	787	---	67
Oklahoma	1,144	---	23	92	5	3	18	36	12	26	---	1,123	---	52
Texas	2,234	---	237	237	7	35	4	121	45	41	2	2,371	---	166
MOUNTAIN	2,263	---	645	242	17	7	38	43	10	63	1	2,412	---	607
Montana	426	---	9	28	9	---	4	19	5	11	---	425	---	8
Idaho	518	---	8	53	6	6	16	4	5	25	---	534	---	7
Wyoming	342	---	67	19	---	---	---	18	---	7	---	340	---	63
Colorado	424	---	11	62	2	---	11	---	---	13	---	475	---	---
New Mexico	68	---	2	19	---	---	1	2	---	1	---	82	---	3
Arizona*	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Utah	482	---	548	60	---	1	6	---	---	6	1	552	---	526
Nevada*	3	---	---	1	---	---	---	---	---	---	---	4	---	---
PACIFIC	8,119	18	1,467	1,577	106	733	275	191	769	244	1	8,924	12	1,604
Washington	1,889	---	285	304	3	6	54	11	24	48	---	2,068	---	262
Oregon	1,049	18	136	163	27	---	4	42	7	31	---	1,107	12	192
California	5,181	---	1,064	1,110	76	727	217	136	738	165	1	5,749	---	1,150

\*no public institutions for the care of mental defectives or epileptics.

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TABLE 26.--MOVEMENT OF POPULATION, EPILEPTICS, IN ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY DIVISION AND STATE: 1948

(Statistics based on reports from 47 public and 113 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 extra-mural care	First admissions	Read-missions	Trans-fers	Discharges		Trans-fers	Deaths		In institution	In family care	In extra-mural care
							From institution	From extra-mural care		In institution	In extra-mural care			
UNITED STATES	20,014	1	2,245	1,856	268	229	261	795	215	833	20	20,388	6	2,004
NEW ENGLAND	1,887	-	224	112	24	4	11	43	8	74	4	1,917	-	194
Maine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire	30	-	1	1	-	-	-	-	-	3	-	27	-	2
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts	1,427	-	146	76	23	2	1	40	-	60	4	1,434	-	145
Rhode Island	120	-	38	12	1	-	8	-	-	2	-	157	-	4
Connecticut	310	-	39	23	-	2	2	3	8	9	-	309	-	43
MIDDLE ATLANTIC	5,566	-	436	547	55	2	75	160	6	242	4	5,661	-	456
New York	2,126	-	132	190	23	-	32	88	1	107	1	2,117	-	126
New Jersey	1,452	-	181	118	12	2	11	37	3	62	3	1,460	-	150
Pennsylvania	1,988	-	123	239	20	-	32	35	2	73	-	2,054	-	174
EAST NORTH CENTRAL	5,285	1	841	506	74	5	70	410	32	258	4	5,283	6	636
Ohio	1,937	-	244	202	42	3	1	118	6	108	-	1,962	-	248
Indiana	1,004	-	149	89	8	-	1	125	-	49	-	1,017	-	59
Illinois	901	-	230	114	14	-	52	144	-	53	-	877	6	127
Michigan	1,323	-	200	79	2	2	13	23	16	38	3	1,329	-	184
Wisconsin	100	1	18	22	8	-	3	-	30	7	1	108	-	20
WEST NORTH CENTRAL	2,991	-	148	233	32	42	38	65	8	111	2	3,005	-	137
Minnesota	915	-	8	42	16	6	2	20	5	16	1	937	-	4
Iowa	477	-	31	58	2	-	24	8	1	25	-	483	-	27
Missouri	482	-	13	32	1	-	4	17	-	12	-	482	-	13
North Dakota	206	-	-	10	-	-	-	6	-	13	-	196	-	1
South Dakota	111	-	5	9	2	-	-	1	-	1	-	114	-	11
Nebraska	93	-	-	24	-	-	5	-	-	8	-	104	-	-
Kansas	707	-	93	58	11	36	3	33	2	36	1	749	-	81
SOUTH ATLANTIC	963	-	105	99	12	6	20	14	14	34	-	986	-	117
Delaware	-	-	-	14	1	-	-	-	-	-	-	78	-	-
Maryland	77	-	-	-	-	5	14	1	4	-	-	82	-	-
Dist. of Col.	82	-	-	-	-	-	-	-	-	-	-	82	-	-
Virginia	499	-	91	67	11	1	1	13	2	29	-	524	-	100
West Virginia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
North Carolina	57	-	-	-	-	-	-	-	8	1	-	48	-	-
South Carolina	110	-	1	2	-	-	2	-	-	-	-	110	-	1
Georgia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	138	-	13	16	-	-	3	-	-	4	-	144	-	16
EAST SOUTH CENTRAL	168	-	-	26	-	-	-	-	-	4	-	190	-	-
Kentucky	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee	5	-	-	-	-	-	-	-	-	-	-	5	-	-
Alabama	116	-	-	26	-	-	-	-	-	4	-	138	-	-
Mississippi	47	-	-	-	-	-	-	-	-	-	-	47	-	-
WEST SOUTH CENTRAL	1,848	-	354	194	61	31	26	65	3	74	6	1,902	-	412
Arkansas*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Louisiana	108	-	10	13	2	-	-	4	-	2	-	108	-	19
Oklahoma	464	-	9	53	39	31	26	15	3	19	2	497	-	34
Texas	1,276	-	335	128	20	-	-	46	-	53	4	1,297	-	359
MOUNTAIN	383	-	46	49	2	2	4	7	2	19	-	399	-	53
Montana	65	-	-	7	1	-	-	3	1	-	-	58	-	1
Idaho	122	-	2	13	1	2	4	1	1	6	-	127	-	1
Wyoming	60	-	6	4	-	-	-	2	-	2	-	60	-	6
Colorado	84	-	-	15	-	-	-	1	-	6	-	92	-	-
New Mexico	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arizona*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utah	62	-	40	10	-	-	-	-	-	5	-	62	-	45
Nevada*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PACIFIC	943	-	89	89	8	137	17	11	142	23	-	985	-	88
Washington	180	-	1	8	-	-	1	-	-	10	-	178	-	-
Oregon	-	-	-	-	-	-	-	-	-	-	-	-	-	-
California	763	-	88	81	8	137	16	11	142	13	-	807	-	88

\*No public institutions for the care of mental defectives or epileptics.

TABLE 27.--MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
BY MENTAL DISORDER AND SEX, BY STATE: 1948

(Statistics based on reports from 94 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
<b>NEW ENGLAND</b>										
<b>MAINE</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	1,112	569	543	1,112	569	543	--	--	--	--
In institution	1,071	539	532	1,071	539	532	--	--	--	--
In family care	--	--	--	--	--	--	--	--	--	--
In extramural care	41	30	11	41	30	11	--	--	--	--
ADMISSIONS DURING YEAR	30	20	10	30	20	10	--	--	--	--
First admissions	28	18	10	28	18	10	--	--	--	--
Readmissions	1	1	--	1	1	--	--	--	--	--
Transfers	1	1	--	1	1	--	--	--	--	--
SEPARATIONS DURING YEAR	35	20	15	35	20	15	--	--	--	--
Discharges	12	10	2	12	10	2	--	--	--	--
From institution	4	3	1	4	3	1	--	--	--	--
From extramural care	8	7	1	8	7	1	--	--	--	--
Transfers	1	--	1	1	--	1	--	--	--	--
Deaths	22	10	12	22	10	12	--	--	--	--
In institution	22	10	12	22	10	12	--	--	--	--
In extramural care	--	--	--	--	--	--	--	--	--	--
PATIENTS ON BOOKS AT END OF YEAR	1,107	569	538	1,107	569	538	--	--	--	--
In institution	1,063	538	525	1,063	538	525	--	--	--	--
In family care	--	--	--	--	--	--	--	--	--	--
In extramural care	44	31	13	44	31	13	--	--	--	--
<b>NEW HAMPSHIRE</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	800	412	388	769	401	368	31	11	20	--
In institution	696	352	344	666	342	324	30	10	20	--
In family care	--	--	--	--	--	--	1	1	--	--
In extramural care	104	60	44	103	59	44	1	1	--	--
ADMISSIONS DURING YEAR	51	31	20	50	31	19	1	--	1	--
First admissions	47	30	17	46	30	16	1	--	1	--
Readmissions	4	1	3	4	1	3	--	--	--	--
Transfers	--	--	--	--	--	--	--	--	--	--
SEPARATIONS DURING YEAR	34	18	16	31	16	15	3	2	1	--
Discharges	20	10	10	20	10	10	--	--	--	--
From institution	1	--	1	1	--	1	--	--	--	--
From extramural care	19	10	9	19	10	9	--	--	--	--
Transfers	--	--	--	--	--	--	--	--	--	--
Deaths	14	8	6	11	6	5	3	2	1	--
In institution	13	7	6	10	5	5	3	2	1	--
In extramural care	1	1	--	1	1	--	--	--	--	--
PATIENTS ON BOOKS AT END 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 extramural care	142	85	57	140	84	56	2	1	1	--
<b>VERMONT</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	424	191	233	424	191	233	--	--	--	--
In institution	390	180	210	390	180	210	--	--	--	--
In family care	--	--	--	--	--	--	--	--	--	--
In extramural care	34	11	23	34	11	23	--	--	--	--
ADMISSIONS DURING YEAR	11	5	6	11	5	6	--	--	--	--
First admissions	11	5	6	11	5	6	--	--	--	--
Readmissions	--	--	--	--	--	--	--	--	--	--
Transfers	--	--	--	--	--	--	--	--	--	--
SEPARATIONS DURING YEAR	19	10	9	19	10	9	--	--	--	--
Discharges	9	4	5	9	4	5	--	--	--	--
From institution	--	--	--	--	--	--	--	--	--	--
From extramural care	9	4	5	9	4	5	--	--	--	--
Transfers	2	2	--	2	2	--	--	--	--	--
Deaths	8	4	4	8	4	4	--	--	--	--
In institution	8	4	4	8	4	4	--	--	--	--
In extramural care	--	--	--	--	--	--	--	--	--	--
PATIENTS ON BOOKS AT END OF YEAR	416	186	230	416	186	230	--	--	--	--
In institution	373	172	201	373	172	201	--	--	--	--
In family care	--	--	--	--	--	--	--	--	--	--
In extramural care	43	14	29	43	14	29	--	--	--	--

TABLE 27.--MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
BY MENTAL DISORDER AND SEX, BY STATE: 1948--Continued

(Statistics based on reports from 94 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
NEW ENGLAND--Continued										
MASSACHUSETTS										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	7,870	3,918	3,952	6,297	3,183	3,114	1,573	735	838	--
In institution	7,082	3,577	3,505	5,655	2,919	2,736	1,427	658	769	--
In family care	43	11	32	43	11	32	--	--	--	--
In extramural care	745	330	415	599	253	346	146	77	69	--
ADMISSIONS DURING YEAR	721	414	307	620	363	257	101	51	50	--
First admissions	492	268	224	416	232	184	76	36	40	--
Readmissions	178	115	63	155	101	54	23	14	9	--
Transfers	51	31	20	49	30	19	2	1	1	--
SEPARATIONS DURING YEAR	596	351	245	491	285	206	105	66	39	--
Discharges	398	221	177	357	195	162	41	26	15	--
From institution	193	128	65	192	127	65	1	1	--	--
From extramural care	205	93	112	165	68	97	40	25	15	--
Transfers	63	43	20	63	43	20	--	--	--	--
Deaths	135	87	48	71	47	24	64	40	24	--
In institution	128	83	45	68	46	22	60	37	23	--
In extramural care	7	4	3	3	1	2	4	3	1	--
PATIENTS ON BOOKS AT END OF YEAR	7,995	3,961	4,014	6,426	3,261	3,165	1,569	720	849	--
In institution	7,312	3,711	3,601	5,888	3,059	2,829	1,424	652	772	--
In family care	43	11	32	43	11	32	--	--	--	--
In extramural care	640	259	361	495	191	304	145	68	77	--
RHODE ISLAND										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	1,105	509	596	913	407	506	156	87	69	36
In institution	822	402	420	678	321	357	118	69	49	26
In family care	--	--	--	--	--	--	--	--	--	--
In extramural care	283	107	176	235	86	149	38	18	20	10
ADMISSIONS DURING YEAR	62	33	29	52	28	24	10	5	5	--
First admissions	54	27	27	45	23	22	9	4	5	--
Readmissions	8	6	2	7	5	2	1	1	--	--
Transfers	--	--	--	--	--	--	--	--	--	--
SEPARATIONS DURING YEAR	98	34	64	92	30	62	6	4	2	--
Discharges	80	25	55	76	23	53	4	2	2	--
From institution	80	25	55	76	23	53	4	2	2	--
From extramural care	--	--	--	--	--	--	--	--	--	--
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	1,069	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 extramural care	307	139	168	288	130	158	4	3	1	15
CONNECTICUT										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	3,014	1,510	1,504	2,616	1,306	1,310	344	171	173	54
In institution	2,516	1,246	1,270	2,179	1,077	1,102	305	149	156	32
In family care	--	--	--	--	--	--	--	--	--	--
In extramural care	498	264	234	437	229	208	39	22	17	22
ADMISSIONS DURING YEAR	225	89	136	194	76	118	20	6	14	11
First admissions	172	86	86	144	73	71	18	6	12	10
Readmissions	13	1	12	13	1	12	--	--	--	1
Transfers	40	2	38	37	2	35	2	--	2	--
SEPARATIONS DURING YEAR	150	56	94	124	47	77	20	7	13	6
Discharges	74	37	37	64	33	31	4	2	2	6
From institution	4	3	1	1	1	--	1	1	--	2
From extramural care	70	34	36	63	32	31	3	1	2	4
Transfers	55	6	49	47	6	41	8	--	8	--
Deaths	21	13	8	13	8	5	8	5	3	--
In institution	19	12	7	11	7	4	8	5	3	--
In extramural care	2	1	1	2	1	1	--	--	--	--
PATIENTS ON BOOKS AT END OF YEAR	3,089	1,543	1,546	2,686	1,335	1,351	344	170	174	66
In institution	2,607	1,279	1,328	2,271	1,114	1,157	301	142	159	35
In family care	--	--	--	--	--	--	--	--	--	--
In extramural care	482	264	218	415	221	194	43	28	15	24

TABLE 27.--MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
BY MENTAL DISORDER AND SEX, BY STATE: 1948--Continued

(Statistics based on reports from 94 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
<b>MIDDLE ATLANTIC</b>										
<b>NEW YORK</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	23,862	13,064	10,798	21,579	12,002	9,577	2,238	1,062	1,176	45
In institution	19,994	10,820	9,174	17,856	9,832	8,024	2,106	988	1,118	32
In family care	852	174	478	652	174	478	---	---	---	---
In extramural care	3,216	2,070	1,146	3,071	1,996	1,075	132	74	58	13
ADMISSIONS DURING YEAR	2,183	1,308	875	1,958	1,179	779	211	129	82	14
First admissions	1,735	1,007	728	1,535	892	643	189	115	74	11
Readmissions	297	199	98	272	185	87	22	14	8	3
Transfers	151	102	49	151	102	49	---	---	---	---
SEPARATIONS DURING YEAR	1,925	1,178	747	1,686	1,059	627	225	119	106	14
Discharges	1,379	858	521	1,246	793	453	119	65	54	14
From institution	426	286	140	383	274	109	31	12	19	12
From extramural care	953	572	381	863	519	344	88	53	35	2
Transfers	137	94	43	137	94	43	---	---	---	---
Deaths	409	226	183	303	172	131	106	54	52	---
In institution	400	218	182	295	164	131	105	54	51	---
In extramural care	9	8	1	8	8	---	1	---	1	---
PATIENTS ON BOOKS AT END OF YEAR	24,120	13,194	10,926	21,851	12,122	9,729	2,224	1,072	1,152	45
In institution	20,242	10,946	9,296	18,119	9,953	8,166	2,099	993	1,106	24
In family care	691	173	518	691	173	518	---	---	---	---
In extramural care	3,187	2,075	1,112	3,041	1,996	1,045	125	79	46	21
<b>NEW JERSEY</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	6,336	2,737	3,599	4,397	1,872	2,525	1,624	778	846	315
In institution	5,277	2,243	3,034	3,613	1,519	2,094	1,443	665	778	221
In family care	---	---	---	---	---	---	---	---	---	---
In extramural care	1,059	494	565	784	353	431	181	113	68	94
ADMISSIONS DURING YEAR	426	270	156	276	184	92	128	73	55	22
First admissions	343	196	147	213	125	88	116	65	51	14
Readmissions	26	19	7	13	11	2	12	8	4	1
Transfers	57	55	2	50	48	2	---	---	---	7
SEPARATIONS DURING YEAR	294	188	106	161	114	47	112	62	50	21
Discharges	124	79	45	61	44	17	48	29	19	15
From institution	16	7	9	3	---	3	11	7	4	2
From extramural care	108	72	36	58	44	14	37	22	15	13
Transfers	44	43	1	39	38	1	---	---	---	5
Deaths	126	66	60	61	32	29	64	33	31	1
In institution	115	57	58	54	26	28	61	31	30	---
In extramural care	11	9	2	7	6	1	3	2	1	1
PATIENTS ON BOOKS AT END 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 extramural care	1,029	461	568	767	326	441	159	98	61	103
<b>PENNSYLVANIA</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	7,947	3,884	4,063	6,087	2,776	3,311	1,860	1,108	752	---
In institution	7,378	3,635	3,743	5,641	2,625	3,016	1,737	1,010	727	---
In family care	---	---	---	---	---	---	---	---	---	---
In extramural care	569	249	320	446	151	295	123	98	25	---
ADMISSIONS DURING YEAR	688	343	345	484	259	225	204	84	120	---
First admissions	678	339	339	477	258	219	201	81	120	---
Readmissions	8	4	4	5	1	4	3	3	---	---
Transfers	2	---	2	2	---	2	---	---	---	---
SEPARATIONS DURING YEAR	414	210	204	313	146	167	101	64	37	---
Discharges	248	117	131	216	90	126	32	27	5	---
From institution	---	---	---	---	---	---	---	---	---	---
From extramural care	248	117	131	216	90	126	32	27	5	---
Transfers	9	2	7	9	2	7	---	---	---	---
Deaths	157	91	66	88	54	34	69	37	32	---
In institution	157	91	66	88	54	34	69	37	32	---
In extramural care	---	---	---	---	---	---	---	---	---	---
PATIENTS ON BOOKS AT END 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 extramural care	621	251	370	448	124	324	173	127	46	---

TABLE 27.--MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
BY MENTAL DISORDER AND SEX, BY STATE: 1948--Continued

(Statistics based on reports from 94 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
<b>EAST NORTH CENTRAL</b>										
<b>OHIO</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	9,280	4,592	4,688	7,101	3,482	3,619	2,179	1,110	1,069	---
In institution	7,579	3,638	3,941	5,644	2,673	2,971	1,935	965	970	---
In family care	25	---	25	25	---	25	---	---	---	---
In extramural care	1,676	954	722	1,432	809	623	244	145	99	---
ADMISSIONS DURING YEAR	714	405	309	467	269	198	247	136	111	---
First admissions	625	354	271	423	247	176	202	107	95	---
Readmissions	47	31	16	5	4	1	42	27	15	---
Transfers	42	20	22	39	18	21	3	2	1	---
SEPARATIONS DURING YEAR	702	411	291	472	273	199	230	138	92	---
Discharges	412	244	168	293	171	122	119	73	46	---
From institution	16	9	7	15	8	7	1	1	---	---
From extramural care	396	235	161	278	163	115	118	72	46	---
Transfers	93	51	42	87	47	40	6	4	2	---
Deaths	197	116	81	92	55	37	105	61	44	---
In institution	193	114	79	88	53	35	105	61	44	---
In extramural care	4	2	2	4	2	2	---	---	---	---
PATIENTS ON BOOKS AT END 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	1,960	973	977	---
In family care	7	---	7	7	---	7	---	---	---	---
In extramural care	1,650	913	737	1,404	778	626	246	135	111	---
<b>INDIANA</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	5,252	2,914	2,338	4,099	2,175	1,924	1,153	739	414	---
In institution	4,180	2,294	1,886	3,176	1,686	1,490	1,004	608	396	---
In family care	---	---	---	---	---	---	---	---	---	---
In extramural care	1,072	620	452	923	489	434	149	131	18	---
ADMISSIONS DURING YEAR	299	172	127	202	111	91	97	61	36	---
First admissions	286	163	123	197	109	88	89	54	35	---
Readmissions	11	8	3	3	1	2	8	7	1	---
Transfers	2	1	1	2	1	1	---	---	---	---
SEPARATIONS DURING YEAR	485	302	183	310	152	158	175	150	25	---
Discharges	370	228	142	244	113	131	126	115	11	---
From institution	4	2	2	3	1	2	1	1	---	---
From extramural care	366	226	140	241	112	129	125	114	11	---
Transfers	2	2	---	2	2	---	---	---	---	---
Deaths	113	72	41	64	37	27	49	35	14	---
In institution	113	72	41	64	37	27	49	35	14	---
In extramural care	---	---	---	---	---	---	---	---	---	---
PATIENTS ON BOOKS AT END OF YEAR	5,066	2,784	2,282	3,991	2,134	1,857	1,075	650	425	---
In institution	4,210	2,308	1,902	3,193	1,697	1,496	1,017	611	406	---
In family care	---	---	---	---	---	---	---	---	---	---
In extramural care	856	476	380	798	437	361	58	39	19	---
<b>ILLINOIS</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	10,521	5,767	4,754	9,332	5,075	4,257	1,092	629	463	97
In institution	8,961	4,879	4,082	8,016	4,331	3,685	862	493	369	83
In family care	134	71	63	134	71	63	---	---	---	---
In extramural care	1,426	817	609	1,182	673	509	230	136	94	14
ADMISSIONS DURING YEAR	955	567	388	815	471	344	125	81	44	15
First admissions	847	494	353	721	407	314	111	72	39	15
Readmissions	94	60	34	80	51	29	14	9	5	---
Transfers	14	13	1	14	13	1	---	---	---	---
SEPARATIONS DURING YEAR	874	518	356	626	364	262	233	145	86	15
Discharges	553	337	216	360	221	139	182	110	72	11
From institution	78	51	27	36	24	12	38	24	14	4
From extramural care	475	286	189	324	197	127	144	86	58	7
Transfers	10	9	1	10	9	1	---	---	---	---
Deaths	311	172	139	256	134	122	51	35	16	4
In institution	311	172	139	256	134	122	51	35	16	4
In extramural care	---	---	---	---	---	---	---	---	---	---
PATIENTS ON BOOKS AT END OF YEAR	10,602	5,816	4,786	9,521	5,182	4,339	984	565	419	97
In institution	9,188	5,014	4,174	8,251	4,473	3,778	851	479	372	86
In family care	223	106	118	217	102	115	6	3	3	---
In extramural care	1,191	697	494	1,053	607	446	127	83	44	11



TABLE 27.--MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
BY MENTAL DISORDER AND SEX, BY STATE: 1948--Continued

(Statistics based on reports from 84 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
<b>EAST NORTH CENTRAL--Continued</b>										
<b>MICHIGAN</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	9,409	5,158	4,251	7,887	4,396	3,491	1,522	762	760	--
In institution	7,759	4,262	3,497	6,437	3,615	2,822	1,322	647	675	--
In family care	15	8	7	15	8	7	---	---	---	--
In extramural care	1,635	888	747	1,435	773	662	200	115	85	--
ADMISSIONS DURING YEAR	755	458	297	673	411	262	82	47	35	--
First admissions	664	380	284	586	336	250	78	44	34	--
Readmissions	17	7	10	15	5	10	2	2	---	--
Transfers	74	71	3	72	70	2	2	1	1	--
SEPARATIONS DURING YEAR	858	513	345	765	466	299	93	47	46	--
Discharges	630	355	275	594	340	254	36	15	21	--
From institution	108	60	48	95	57	38	13	3	10	--
From extramural care	522	295	227	499	283	216	23	12	11	--
Transfers	87	76	11	71	70	1	16	6	10	--
Deaths	141	82	59	100	56	44	41	26	15	--
In institution	130	75	55	92	51	41	38	24	14	--
In extramural care	11	7	4	8	5	3	3	2	1	--
PATIENTS ON BOOKS AT END OF YEAR	9,306	5,103	4,203	7,795	4,341	3,454	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 extramural care	1,536	845	691	1,352	731	621	184	114	70	--
<b>WISCONSIN</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	3,063	1,625	1,438	2,969	1,578	1,391	56	27	29	38
In institution	2,442	1,247	1,195	2,381	1,221	1,160	37	14	23	24
In family care	27	3	24	26	3	22	1	---	1	--
In extramural care	594	375	219	562	354	208	18	13	5	14
ADMISSIONS DURING YEAR	416	225	191	384	206	178	26	15	11	6
First admissions	363	205	158	340	191	149	18	11	7	5
Readmissions	40	13	27	31	8	23	8	4	4	1
Transfers	13	7	6	13	7	6	---	---	---	--
SEPARATIONS DURING YEAR	331	187	144	302	166	136	15	13	2	14
Discharges	87	33	54	78	27	51	2	2	---	7
From institution	14	9	5	5	3	2	2	2	---	7
From extramural care	73	24	49	73	24	49	---	---	---	--
Transfers	171	116	55	155	103	52	9	9	---	7
Deaths	73	38	35	69	36	33	4	2	2	--
In institution	67	36	31	64	34	30	3	2	1	--
In extramural care	6	2	4	5	2	3	1	---	1	--
PATIENTS ON BOOKS AT END 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 extramural care	630	400	230	596	378	218	20	14	6	14
<b>WEST NORTH CENTRAL</b>										
<b>MINNESOTA</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	4,219	2,113	2,106	3,295	1,669	1,626	921	442	479	3
In institution	4,043	2,016	2,027	3,125	1,575	1,550	915	439	476	3
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	176	97	79	170	94	76	6	3	3	--
ADMISSIONS DURING YEAR	503	292	211	427	242	185	64	43	21	12
First admissions	412	238	174	358	204	154	42	27	15	12
Readmissions	75	40	35	59	28	31	16	12	4	--
Transfers	16	14	2	10	10	---	6	4	2	--
SEPARATIONS DURING YEAR	270	122	148	213	88	125	44	27	17	13
Discharges	148	59	89	114	39	75	22	14	8	12
From institution	55	19	36	41	12	29	2	1	1	12
From extramural care	93	40	53	73	27	46	20	13	7	--
Transfers	40	25	15	35	22	13	5	3	2	--
Deaths	82	38	44	64	27	37	17	10	7	1
In institution	81	37	44	64	27	37	16	9	7	1
In extramural care	1	1	---	---	---	---	1	1	---	--
PATIENTS ON BOOKS AT END OF YEAR	4,452	2,283	2,169	3,508	1,823	1,686	941	458	483	2
In institution	4,229	2,157	2,072	3,290	1,699	1,591	937	456	481	2
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	223	126	97	219	124	95	4	2	2	--

TABLE 27.--MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
BY MENTAL DISORDER AND SEX, BY STATE: 1948--Continued

(Statistics based on reports from 94 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
<b>WEST NORTH CENTRAL--Continued</b>										
<b>IOWA</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	3,746	1,902	1,844	3,250	1,665	1,585	496	237	259	--
In institution	3,488	1,744	1,744	3,023	1,528	1,495	465	216	249	--
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	258	158	100	227	137	90	31	21	10	--
ADMISSIONS DURING YEAR	280	145	135	220	116	104	60	29	31	--
First admissions	263	135	128	205	108	97	58	27	31	--
Readmissions	17	10	7	15	8	7	2	2	---	--
Transfers	---	---	---	---	---	---	---	---	---	--
SEPARATIONS DURING YEAR	291	160	131	233	126	107	58	34	24	--
Discharges	185	97	88	153	76	77	32	21	11	--
From institution	139	69	70	115	54	61	24	15	9	--
From extramural care	46	28	18	38	22	16	8	6	2	--
Transfers	1	1	---	---	---	---	1	1	---	--
Deaths	105	62	43	80	50	30	25	12	13	--
In institution	105	62	43	80	50	30	25	12	13	--
In extramural care	---	---	---	---	---	---	---	---	---	--
PATIENTS ON BOOKS AT END OF YEAR	3,735	1,887	1,848	3,237	1,655	1,582	498	232	266	--
In institution	3,490	1,741	1,749	3,019	1,530	1,489	471	211	260	--
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	245	146	99	218	125	93	27	21	6	--
<b>MISSOURI</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	2,208	1,146	1,062	1,770	924	846	438	222	216	--
In institution	2,146	1,107	1,039	1,721	893	828	425	214	211	--
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	62	39	23	49	31	18	13	8	5	--
ADMISSIONS DURING YEAR	182	107	75	148	88	60	29	14	15	5
First admissions	164	94	70	131	76	55	28	13	15	5
Readmissions	18	13	5	17	12	5	1	1	---	--
Transfers	---	---	---	---	---	---	---	---	---	--
SEPARATIONS DURING YEAR	139	80	59	109	62	47	30	18	12	--
Discharges	101	57	44	81	44	37	20	13	7	--
From institution	52	31	21	49	29	20	3	2	1	--
From extramural care	49	26	23	32	15	17	17	11	6	--
Transfers	8	5	3	8	5	3	---	---	---	--
Deaths	30	18	12	20	13	7	10	5	5	--
In institution	30	18	12	20	13	7	10	5	5	--
In extramural care	---	---	---	---	---	---	---	---	---	--
PATIENTS ON BOOKS AT END OF YEAR	2,251	1,173	1,078	1,809	950	859	437	218	219	5
In institution	2,203	1,144	1,059	1,774	929	845	424	210	214	5
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	48	29	19	35	21	14	13	8	5	--
<b>NORTH DAKOTA</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	1,083	575	508	887	469	418	196	106	90	--
In institution	1,028	556	472	832	450	382	196	106	90	--
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	55	19	36	55	19	36	---	---	---	--
ADMISSIONS DURING YEAR	55	42	13	45	35	10	10	7	3	--
First admissions	54	42	12	44	35	9	10	7	3	--
Readmissions	1	---	1	1	---	1	---	---	---	--
Transfers	---	---	---	---	---	---	---	---	---	--
SEPARATIONS DURING YEAR	72	42	30	53	30	23	19	12	7	--
Discharges	38	15	23	32	13	19	6	2	4	--
From institution	2	2	---	2	2	---	---	---	---	--
From extramural care	36	13	23	30	11	19	6	2	4	--
Transfers	---	---	---	---	---	---	---	---	---	--
Deaths	34	27	7	21	17	4	13	10	3	--
In institution	33	26	7	20	16	4	13	10	3	--
In extramural care	1	1	---	1	1	---	---	---	---	--
PATIENTS ON BOOKS AT END 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 extramural care	46	24	22	45	23	22	1	1	---	--

TABLE 27.--MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
 BY MENTAL DISORDER AND SEX, BY STATE: 1948--Continued  
 (Statistics based on reports from 94 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
<b>WEST NORTH CENTRAL--Continued</b>										
<b>SOUTH DAKOTA</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	760	412	348	644	346	298	116	66	50	--
In institution	726	393	333	615	330	285	111	63	48	--
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	34	19	15	29	16	13	5	3	2	--
ADMISSIONS DURING YEAR	79	45	34	67	39	28	11	6	5	1
First admissions	65	38	27	55	34	21	9	4	5	1
Readmissions	12	7	5	10	5	5	2	2	---	--
Transfers	2	---	2	2	---	2	---	---	---	--
SEPARATIONS DURING YEAR	47	32	15	44	30	14	2	2	---	1
Discharges	26	15	11	24	14	10	1	1	---	1
From institution	6	2	4	5	2	3	---	---	---	1
From extramural care	20	13	7	19	12	7	1	1	---	---
Transfers	2	---	2	2	---	2	---	---	---	---
Deaths	19	17	2	18	16	2	1	1	---	---
In institution	19	17	2	18	16	2	1	1	---	---
In extramural care	---	---	---	---	---	---	---	---	---	---
PATIENTS ON BOOKS AT END OF YEAR	792	425	367	667	355	312	125	70	55	--
In institution	749	404	345	635	339	296	114	65	49	--
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	43	21	22	32	16	16	11	5	6	--
<b>NEBRASKA</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	1,628	868	760	1,577	848	729	51	20	31	--
In institution	1,542	818	724	1,491	798	693	51	20	31	--
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	86	50	36	86	50	36	---	---	---	--
ADMISSIONS DURING YEAR	140	88	52	120	76	44	20	12	8	--
First admissions	135	86	49	115	74	41	20	12	8	--
Readmissions	5	2	3	5	2	3	---	---	---	--
Transfers	---	---	---	---	---	---	---	---	---	--
SEPARATIONS DURING YEAR	61	37	24	54	32	22	7	5	2	--
Discharges	14	9	5	14	9	5	---	---	---	--
From institution	1	1	---	1	1	---	---	---	---	--
From extramural care	13	8	5	13	8	5	---	---	---	--
Transfers	---	---	---	---	---	---	---	---	---	--
Deaths	47	28	19	40	23	17	7	5	2	--
In institution	47	28	19	40	23	17	7	5	2	--
In extramural care	---	---	---	---	---	---	---	---	---	--
PATIENTS ON BOOKS AT END 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 extramural care	112	64	48	112	64	48	---	---	---	--
<b>KANSAS</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	2,166	1,066	1,110	1,366	681	685	800	375	425	--
In institution	2,023	980	1,043	1,316	660	656	707	320	387	--
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	143	76	67	50	21	29	93	55	38	--
ADMISSIONS DURING YEAR	174	73	101	69	34	35	106	39	66	--
First admissions	125	62	63	67	32	35	58	30	28	--
Readmissions	11	9	2	---	---	---	11	9	2	--
Transfers	38	2	36	2	2	---	36	---	36	--
SEPARATIONS DURING YEAR	108	59	49	33	17	16	75	42	33	--
Discharges	36	22	14	---	---	---	36	22	14	--
From institution	3	2	1	---	---	---	3	2	1	--
From extramural care	33	20	13	---	---	---	33	20	13	--
Transfers	3	2	1	1	---	1	2	2	---	--
Deaths	69	35	34	32	17	15	37	18	19	--
In institution	68	34	34	32	17	15	36	17	19	--
In extramural care	1	1	---	---	---	---	1	1	---	--
PATIENTS ON BOOKS AT END OF YEAR	2,232	1,070	1,162	1,402	698	704	830	372	458	--
In institution	2,085	989	1,096	1,336	659	677	749	330	419	--
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	147	81	66	66	39	27	81	42	39	--

TABLE 27.--MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
BY MENTAL DISORDER AND SEX, BY STATE: 1948--Continued

(Statistics based on reports from 94 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
<b>SOUTH ATLANTIC</b>										
<b>DELAWARE</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	498	249	249	498	249	249	--	--	--	--
In institution	474	241	233	474	241	233	--	--	--	--
In family care	--	--	--	--	--	--	--	--	--	--
In extramural care	24	8	16	24	8	16	--	--	--	--
ADMISSIONS DURING YEAR	35	22	13	35	22	13	--	--	--	--
First admissions	32	19	13	32	19	13	--	--	--	--
Readmissions	3	3	--	3	3	--	--	--	--	--
Transfers	--	--	--	--	--	--	--	--	--	--
SEPARATIONS DURING YEAR	34	20	14	34	20	14	--	--	--	--
Discharges	25	15	10	25	15	10	--	--	--	--
From institution	25	15	10	25	15	10	--	--	--	--
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	499	251	248	499	251	248	--	--	--	--
In institution	473	242	231	473	242	231	--	--	--	--
In family care	--	--	--	--	--	--	--	--	--	--
In extramural care	26	9	17	26	9	17	--	--	--	--
<b>MARYLAND</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	1,510	801	709	1,477	779	698	33	22	11	--
In institution	1,452	761	691	1,419	739	680	33	22	11	--
In family care	--	--	--	--	--	--	--	--	--	--
In extramural care	58	40	18	58	40	18	--	--	--	--
ADMISSIONS DURING YEAR	139	74	65	134	71	63	4	3	1	1
First admissions	127	65	62	125	64	61	1	1	--	1
Readmissions	3	3	--	2	2	--	1	1	--	--
Transfers	9	6	3	7	5	2	2	1	1	--
SEPARATIONS DURING YEAR	95	49	46	93	47	46	2	2	--	--
Discharges	60	32	28	59	31	28	1	1	--	--
From institution	15	6	9	15	6	9	--	--	--	--
From extramural care	45	26	19	44	25	19	1	1	--	--
Transfers	18	6	12	17	5	12	1	1	--	--
Deaths	17	11	6	17	11	6	--	--	--	--
In institution	17	11	6	17	11	6	--	--	--	--
In extramural care	--	--	--	--	--	--	--	--	--	--
PATIENTS ON BOOKS AT END OF YEAR	1,554	826	728	1,518	803	715	35	23	12	1
In institution	1,472	781	691	1,436	758	678	35	23	12	1
In family care	--	--	--	--	--	--	--	--	--	--
In extramural care	82	45	37	82	45	37	--	--	--	--
<b>DISTRICT OF COLUMBIA</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	1,167	650	517	1,084	603	481	82	46	36	1
In institution	661	359	302	579	313	266	82	46	36	--
In family care	--	--	--	--	--	--	--	--	--	1
In extramural care	506	291	215	505	290	215	--	--	--	--
ADMISSIONS DURING YEAR	54	28	26	54	28	26	--	--	--	--
First admissions	52	26	26	52	26	26	--	--	--	--
Readmissions	--	--	--	--	--	--	--	--	--	--
Transfers	2	2	--	2	2	--	--	--	--	--
SEPARATIONS DURING YEAR	23	10	13	22	9	13	--	--	--	1
Discharges	7	2	5	6	1	5	--	--	--	1
From institution	1	1	--	--	--	--	--	--	--	1
From extramural care	6	1	5	6	1	5	--	--	--	--
Transfers	7	5	2	7	5	2	--	--	--	--
Deaths	9	3	6	9	3	6	--	--	--	--
In institution	9	3	6	9	3	6	--	--	--	--
In extramural care	--	--	--	--	--	--	--	--	--	--
PATIENTS ON BOOKS AT END 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 extramural care	521	304	217	521	304	217	--	--	--	--

TABLE 27.--MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
 BY MENTAL DISORDER AND SEX, BY STATE: 1948--Continued  
 (Statistics based on reports from 94 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
SOUTH ATLANTIC--Continued										
VIRGINIA										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	2,304	1,193	1,111	1,721	883	838	583	310	273	--
In institution	1,934	1,000	934	1,442	739	703	492	261	231	--
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	370	193	177	279	144	135	91	49	42	--
ADMISSIONS DURING YEAR	372	191	181	294	152	142	78	39	39	--
First admissions	320	161	159	254	131	123	66	30	36	--
Readmissions	35	21	14	24	12	12	11	9	2	--
Transfers	17	9	8	16	9	7	1	---	1	--
SEPARATIONS DURING YEAR	190	105	85	146	78	68	44	27	17	--
Discharges	115	64	51	102	55	47	13	9	4	--
From institution	10	6	4	10	6	4	---	---	---	--
From extramural care	105	58	47	92	49	43	13	9	4	--
Transfers	8	4	4	6	4	2	2	---	2	--
Deaths	67	37	30	38	19	19	29	18	11	--
In institution	67	37	30	38	19	19	29	18	11	--
In extramural care	---	---	---	---	---	---	---	---	---	--
PATIENTS ON BOOKS AT END 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 extramural care	413	204	209	313	141	172	100	63	37	--
WEST VIRGINIA										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	114	73	41	114	73	41	---	---	---	--
In institution	110	70	40	110	70	40	---	---	---	--
In family care	2	1	1	2	1	1	---	---	---	--
In extramural care	2	2	---	2	2	---	---	---	---	--
ADMISSIONS DURING YEAR	16	11	5	16	11	5	---	---	---	--
First admissions	12	9	3	12	9	3	---	---	---	--
Readmissions	---	---	---	---	---	---	---	---	---	--
Transfers	4	2	2	4	2	2	---	---	---	--
SEPARATIONS DURING YEAR	4	2	2	4	2	2	---	---	---	--
Discharges	---	---	---	---	---	---	---	---	---	--
From institution	---	---	---	---	---	---	---	---	---	--
From extramural care	---	---	---	---	---	---	---	---	---	--
Transfers	4	2	2	4	2	2	---	---	---	--
Deaths	---	---	---	---	---	---	---	---	---	--
In institution	---	---	---	---	---	---	---	---	---	--
In extramural care	---	---	---	---	---	---	---	---	---	--
PATIENTS ON BOOKS AT END OF YEAR	126	82	44	126	82	44	---	---	---	--
In institution	117	75	42	117	75	42	---	---	---	--
In family care	5	4	1	5	4	1	---	---	---	--
In extramural care	4	3	1	4	3	1	---	---	---	--
NORTH CAROLINA										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	847	397	450	790	368	421	57	28	29	--
In institution	824	365	439	767	357	410	57	28	29	--
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	23	12	11	23	12	11	---	---	---	--
ADMISSIONS DURING YEAR	122	62	60	122	62	60	---	---	---	--
First admissions	121	62	59	121	62	59	---	---	---	--
Readmissions	1	---	1	1	---	1	---	---	---	--
Transfers	---	---	---	---	---	---	---	---	---	--
SEPARATIONS DURING YEAR	220	113	107	211	108	103	9	5	4	--
Discharges	9	5	4	9	5	4	---	---	---	--
From institution	1	---	1	1	---	1	---	---	---	--
From extramural care	8	5	3	8	5	3	---	---	---	--
Transfers	200	100	100	192	96	96	8	4	4	--
Deaths	11	8	3	10	7	3	1	1	---	--
In institution	11	8	3	10	7	3	1	1	---	--
In extramural care	---	---	---	---	---	---	---	---	---	--
PATIENTS ON BOOKS AT END 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 extramural care	16	5	11	16	5	11	---	---	---	--

TABLE 27.--MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
BY MENTAL DISORDER AND SEX, BY STATE: 1948--Continued

(Statistics based on reports from 94 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
SOUTH ATLANTIC--Continued										
SOUTH CAROLINA										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	1,014	497	517	800	399	401	111	53	58	103
In institution	971	474	497	759	376	383	110	53	57	102
In family care	---	---	---	---	---	---	---	---	---	---
In extramural care	43	23	20	41	23	18	1	---	1	1
ADMISSIONS DURING YEAR	58	23	35	56	23	33	2	---	2	---
First admissions	55	21	34	53	21	32	2	---	2	---
Readmissions	3	2	1	3	2	1	---	---	---	---
Transfers	---	---	---	---	---	---	---	---	---	---
SEPARATIONS DURING YEAR	44	22	22	42	21	21	2	1	1	---
Discharges	36	15	21	34	14	20	2	1	1	---
From institution	22	10	12	20	9	11	2	1	1	---
From extramural care	14	5	9	14	5	9	---	---	---	---
Transfers	---	---	---	---	---	---	---	---	---	---
Deaths	8	7	1	8	7	1	---	---	---	---
In institution	8	7	1	8	7	1	---	---	---	---
In extramural care	---	---	---	---	---	---	---	---	---	---
PATIENTS ON BOOKS AT END 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 extramural care	49	22	27	48	22	26	1	---	1	---
GEORGIA										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	548	280	268	548	280	268	---	---	---	---
In institution	548	280	268	548	280	268	---	---	---	---
In family care	---	---	---	---	---	---	---	---	---	---
In extramural care	---	---	---	---	---	---	---	---	---	---
ADMISSIONS DURING YEAR	95	67	28	95	67	28	---	---	---	---
First admissions	91	63	28	91	63	28	---	---	---	---
Readmissions	4	4	---	4	4	---	---	---	---	---
Transfers	---	---	---	---	---	---	---	---	---	---
SEPARATIONS DURING YEAR	63	44	19	63	44	19	---	---	---	---
Discharges	56	39	17	56	39	17	---	---	---	---
From institution	56	39	17	56	39	17	---	---	---	---
From extramural care	---	---	---	---	---	---	---	---	---	---
Transfers	---	---	---	---	---	---	---	---	---	---
Deaths	7	5	2	7	5	2	---	---	---	---
In institution	7	5	2	7	5	2	---	---	---	---
In extramural care	---	---	---	---	---	---	---	---	---	---
PATIENTS ON BOOKS AT END OF YEAR	580	303	277	580	303	277	---	---	---	---
In institution	580	303	277	580	303	277	---	---	---	---
In family care	---	---	---	---	---	---	---	---	---	---
In extramural care	---	---	---	---	---	---	---	---	---	---
FLORIDA										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	433	242	191	282	160	122	151	82	69	---
In institution	380	212	168	242	138	104	138	74	64	---
In family care	---	---	---	---	---	---	---	---	---	---
In extramural care	53	30	23	40	22	18	13	8	5	---
ADMISSIONS DURING YEAR	65	34	31	49	27	22	16	7	9	---
First admissions	60	32	28	44	25	19	16	7	9	---
Readmissions	2	---	2	2	---	2	---	---	---	---
Transfers	3	2	1	3	2	1	---	---	---	---
SEPARATIONS DURING YEAR	19	13	6	12	7	5	7	6	1	---
Discharges	9	7	2	6	4	2	3	3	---	---
From institution	9	7	2	6	4	2	3	3	---	---
From extramural care	---	---	---	---	---	---	---	---	---	---
Transfers	---	---	---	---	---	---	---	---	---	---
Deaths	10	6	4	6	3	3	4	3	1	---
In institution	9	6	3	5	3	2	4	3	1	---
In extramural care	1	---	1	1	---	1	---	---	---	---
PATIENTS ON BOOKS AT END 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 extramural care	58	34	24	42	27	15	16	7	9	---

TABLE 27.--MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
 BY MENTAL DISORDER AND SEX, BY STATE: 1948--Continued  
 (Statistics based on reports from 94 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
<b>EAST SOUTH CENTRAL</b>										
<b>KENTUCKY</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	718	367	351	718	367	351	--	--	--	--
In institution	682	342	340	682	342	340	--	--	--	--
In family care	--	--	--	--	--	--	--	--	--	--
In extramural care	36	25	11	36	25	11	--	--	--	--
ADMISSIONS DURING YEAR	68	42	26	68	42	26	--	--	--	--
First admissions	56	33	23	56	33	23	--	--	--	--
Readmissions	2	2	--	2	2	--	--	--	--	--
Transfers	10	7	3	10	7	3	--	--	--	--
SEPARATIONS DURING YEAR	72	44	28	72	44	28	--	--	--	--
Discharges	22	17	5	22	17	5	--	--	--	--
From institution	5	3	2	5	3	2	--	--	--	--
From extramural care	17	14	3	17	14	3	--	--	--	--
Transfers	39	21	18	39	21	18	--	--	--	--
Deaths	11	6	5	11	6	5	--	--	--	--
In institution	10	5	5	10	5	5	--	--	--	--
In extramural care	1	1	--	1	1	--	--	--	--	--
PATIENTS ON BOOKS AT END OF YEAR	714	365	349	714	365	349	--	--	--	--
In institution	681	338	343	681	338	343	--	--	--	--
In family care	--	--	--	--	--	--	--	--	--	--
In extramural care	33	27	6	33	27	6	--	--	--	--
<b>TENNESSEE</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	740	347	393	740	347	393	--	--	--	--
In institution	740	347	393	740	347	393	--	--	--	--
In family care	--	--	--	--	--	--	--	--	--	--
In extramural care	--	--	--	--	--	--	--	--	--	--
ADMISSIONS DURING YEAR	47	26	21	47	26	21	--	--	--	--
First admissions	42	23	19	42	23	19	--	--	--	--
Readmissions	5	3	2	5	3	2	--	--	--	--
Transfers	--	--	--	--	--	--	--	--	--	--
SEPARATIONS DURING YEAR	17	9	8	17	9	8	--	--	--	--
Discharges	11	6	5	11	6	5	--	--	--	--
From institution	11	6	5	11	6	5	--	--	--	--
From extramural care	--	--	--	--	--	--	--	--	--	--
Transfers	--	--	--	--	--	--	--	--	--	--
Deaths	6	3	3	6	3	3	--	--	--	--
In institution	6	3	3	6	3	3	--	--	--	--
In extramural care	--	--	--	--	--	--	--	--	--	--
PATIENTS ON BOOKS AT END OF YEAR	770	364	406	770	364	406	--	--	--	--
In institution	770	364	406	770	364	406	--	--	--	--
In family care	--	--	--	--	--	--	--	--	--	--
In extramural care	--	--	--	--	--	--	--	--	--	--
<b>ALABAMA</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	1,028	542	486	912	483	429	116	59	57	--
In institution	997	520	477	881	461	420	116	59	57	--
In family care	--	--	--	--	--	--	--	--	--	--
In extramural care	31	22	9	31	22	9	--	--	--	--
ADMISSIONS DURING YEAR	159	118	41	133	98	35	26	20	6	--
First admissions	152	112	40	126	92	34	26	20	6	--
Readmissions	7	6	1	7	6	1	--	--	--	--
Transfers	--	--	--	--	--	--	--	--	--	--
SEPARATIONS DURING YEAR	68	52	16	64	48	16	4	4	--	--
Discharges	53	40	13	53	40	13	--	--	--	--
From institution	4	4	--	4	4	--	--	--	--	--
From extramural care	49	36	13	49	36	13	--	--	--	--
Transfers	1	1	--	1	1	--	--	--	--	--
Deaths	14	11	3	10	7	3	4	4	--	--
In institution	14	11	3	10	7	3	4	4	--	--
In extramural care	--	--	--	--	--	--	--	--	--	--
PATIENTS ON BOOKS AT END 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 extramural care	42	29	13	42	29	13	--	--	--	--

TABLE 27.--MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
 BY MENTAL DISORDER AND SEX, BY STATE: 1948--Continued  
 (Statistics based on reports from 94 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
<b>EAST SOUTH CENTRAL--Continued</b>										
<b>MISSISSIPPI</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	364	174	190	317	148	169	47	26	21	--
In institution	364	174	190	317	148	169	47	26	21	--
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	---	---	---	---	---	---	---	---	---	--
ADMISSIONS DURING YEAR	18	13	5	18	13	5	---	---	---	--
First admissions	17	12	5	17	12	5	---	---	---	--
Readmissions	---	---	---	---	---	---	---	---	---	--
Transfers	1	1	---	1	1	---	---	---	---	--
SEPARATIONS DURING YEAR	20	11	9	20	11	9	---	---	---	--
Discharges	2	2	---	2	2	---	---	---	---	--
From institution	2	2	---	2	2	---	---	---	---	--
From extramural care	---	---	---	---	---	---	---	---	---	--
Transfers	10	6	4	10	6	4	---	---	---	--
Deaths	8	3	5	8	3	5	---	---	---	--
In institution	8	3	5	8	3	5	---	---	---	--
In extramural care	---	---	---	---	---	---	---	---	---	--
PATIENTS ON BOOKS AT END 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 extramural care	---	---	---	---	---	---	---	---	---	--
<b>WEST SOUTH CENTRAL<sup>1</sup></b>										
<b>LOUISIANA</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	882	469	413	764	411	353	118	58	60	--
In institution	738	399	339	630	348	282	108	51	57	--
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	144	70	74	134	63	71	10	7	3	--
ADMISSIONS DURING YEAR	82	46	36	67	39	28	15	7	8	--
First admissions	73	40	33	60	34	26	13	6	7	--
Readmissions	9	6	3	7	5	2	2	1	1	--
Transfers	---	---	---	---	---	---	---	---	---	--
SEPARATIONS DURING YEAR	53	27	26	47	24	23	6	3	3	--
Discharges	31	14	17	27	11	16	4	3	1	--
From institution	11	5	6	11	5	6	---	---	---	--
From extramural care	20	9	11	16	6	10	4	3	1	--
Transfers	---	---	---	---	---	---	---	---	---	--
Deaths	22	13	9	20	13	7	2	---	2	--
In institution	18	10	8	16	10	6	2	---	2	--
In extramural care	4	3	1	4	3	1	---	---	---	--
PATIENTS ON BOOKS AT END OF YEAR	911	488	423	784	426	358	127	62	65	--
In institution	825	445	380	717	392	325	108	53	55	--
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	86	43	43	67	34	33	19	9	10	--
<b>OKLAHOMA</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	1,620	751	869	1,147	495	652	473	256	217	--
In institution	1,588	736	852	1,124	486	638	464	250	214	--
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	32	15	17	23	9	14	9	6	3	--
ADMISSIONS DURING YEAR	223	122	101	200	42	58	123	60	43	--
First admissions	145	70	75	92	39	53	53	31	22	--
Readmissions	44	20	24	5	1	4	39	19	20	--
Transfers	34	32	2	3	2	1	31	30	1	--
SEPARATIONS DURING YEAR	157	87	70	92	41	51	65	46	19	--
Discharges	95	54	41	54	24	30	41	30	11	--
From institution	44	28	16	18	10	8	26	18	8	--
From extramural care	51	26	25	36	14	22	15	12	3	--
Transfers	15	9	6	12	7	5	3	2	1	--
Deaths	47	24	23	26	10	16	21	14	7	--
In institution	45	22	23	26	10	16	19	12	7	--
In extramural care	2	2	---	---	---	---	2	2	---	--
PATIENTS ON BOOKS AT END OF YEAR	1,686	786	900	1,155	496	659	531	290	241	--
In institution	1,600	735	865	1,103	467	636	497	268	229	--
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	86	51	35	52	29	23	34	22	12	--

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



TABLE 27.--MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
BY MENTAL DISORDER AND SEX, BY STATE: 1948--Continued  
(Statistics based on reports from 94 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
<b>WEST SOUTH CENTRAL--Continued</b>										
<b>TEXAS</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	4,062	2,121	1,961	2,471	1,339	1,132	1,611	782	829	--
In institution	3,510	1,783	1,727	2,234	1,184	1,050	1,276	599	677	--
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	572	338	234	237	155	82	335	183	152	--
ADMISSIONS DURING YEAR	427	253	174	279	150	129	148	103	45	--
First admissions	365	211	154	237	122	115	128	89	39	--
Readmissions	27	18	9	7	4	3	20	14	6	--
Transfers	35	24	11	35	24	11	---	---	---	--
SEPARATIONS DURING YEAR	316	207	109	213	143	70	103	64	39	--
Discharges	171	119	52	125	91	34	46	28	18	--
From institution	4	2	2	4	2	2	---	---	---	--
From extramural care	167	117	50	121	89	32	46	28	18	--
Transfers	45	24	21	45	24	21	---	---	---	--
Deaths	100	64	36	43	28	15	57	36	21	--
In institution	94	60	34	41	28	15	53	34	19	--
In extramural care	6	4	2	2	2	---	4	2	2	--
PATIENTS ON BOOKS AT END OF YEAR	4,193	2,167	2,026	2,537	1,346	1,191	1,656	821	835	--
In institution	3,668	1,850	1,818	2,371	1,240	1,131	1,297	610	687	--
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	525	317	208	166	106	60	359	211	148	--
<b>MOUNTAIN<sup>2</sup></b>										
<b>MONTANA</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	513	279	234	435	243	192	55	27	28	23
In institution	504	276	228	426	240	186	55	27	28	23
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	9	3	6	9	3	6	---	---	---	--
ADMISSIONS DURING YEAR	56	34	22	37	23	14	8	3	5	11
First admissions	45	27	18	28	17	11	7	3	4	10
Readmissions	11	7	4	9	6	3	1	---	1	1
Transfers	---	---	---	---	---	---	---	---	---	--
SEPARATIONS DURING YEAR	50	23	27	39	19	21	4	2	2	7
Discharges	33	15	18	23	10	13	3	2	1	7
From institution	7	2	5	4	1	3	---	---	---	3
From extramural care	26	13	13	19	9	10	3	2	1	4
Transfers	6	2	4	5	2	3	1	---	1	--
Deaths	11	6	5	11	6	5	---	---	---	--
In institution	11	6	5	11	6	5	---	---	---	--
In extramural care	---	---	---	---	---	---	---	---	---	--
PATIENTS ON BOOKS AT END OF YEAR	519	290	229	433	248	185	59	28	31	27
In institution	510	286	224	426	245	180	58	27	31	27
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	9	4	5	8	3	5	1	1	---	--
<b>IDAHO</b>										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	650	337	313	526	305	221	124	32	92	--
In institution	640	332	308	518	301	217	122	31	91	--
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	10	5	5	8	4	4	2	1	1	--
ADMISSIONS DURING YEAR	81	36	45	65	33	32	16	3	13	--
First admissions	66	32	34	53	29	24	13	3	10	--
Readmissions	7	3	4	6	3	3	1	---	1	--
Transfers	8	1	7	6	1	5	2	---	2	--
SEPARATIONS DURING YEAR	62	32	30	50	29	21	12	3	9	--
Discharges	25	12	13	20	11	9	5	1	4	--
From institution	20	10	10	16	9	7	4	1	3	--
From extramural care	5	2	3	4	2	2	1	---	1	--
Transfers	6	1	5	5	1	4	1	---	1	--
Deaths	31	19	12	25	17	8	6	2	4	--
In institution	31	19	12	25	17	8	6	2	4	--
In extramural care	---	---	---	---	---	---	---	---	---	--
PATIENTS ON BOOKS AT END OF YEAR	669	341	328	541	309	232	128	32	96	--
In institution	661	337	324	534	305	229	127	32	95	--
In family care	---	---	---	---	---	---	---	---	---	--
In extramural care	8	4	4	7	4	3	1	---	1	--

<sup>2</sup>Arizona and Nevada have no public institutions for the care of mental defectives or epileptics.

TABLE 27.--MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
BY MENTAL DISORDER AND SEX, BY STATE: 1948--Continued

(Statistics based on reports from 94 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
MOUNTAIN--Continued										
WYOMING										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	478	234	244	409	195	214	66	37	29	3
In institution	405	195	210	342	159	189	60	34	26	3
In family care	---	---	---	---	---	---	---	---	---	---
In extramural care	73	39	34	67	36	31	6	3	3	---
ADMISSIONS DURING YEAR	23	14	9	19	12	7	4	2	2	---
First admissions	23	14	9	19	12	7	4	2	2	---
Readmissions	---	---	---	---	---	---	---	---	---	---
Transfers	---	---	---	---	---	---	---	---	---	---
SEPARATIONS DURING YEAR	29	17	12	25	14	11	4	3	1	---
Discharges	20	13	7	18	11	7	2	2	---	---
From institution	---	---	---	---	---	---	---	---	---	---
From extramural care	20	13	7	18	11	7	2	2	---	---
Transfers	---	---	---	---	---	---	---	---	---	---
Deaths	9	4	5	7	3	4	2	1	1	---
In institution	9	4	5	7	3	4	2	1	1	---
In extramural care	---	---	---	---	---	---	---	---	---	---
PATIENTS ON BOOKS AT END 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 extramural care	69	37	32	63	35	28	6	2	4	---
COLORADO										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	481	234	247	397	193	204	84	41	43	---
In institution	470	230	240	386	189	197	84	41	43	---
In family care	---	---	---	---	---	---	---	---	---	---
In extramural care	11	4	7	11	4	7	---	---	---	---
ADMISSIONS DURING YEAR	73	44	29	58	36	22	15	8	7	---
First admissions	71	42	29	56	34	22	15	8	7	---
Readmissions	2	2	---	2	2	---	---	---	---	---
Transfers	---	---	---	---	---	---	---	---	---	---
SEPARATIONS DURING YEAR	24	12	12	17	9	8	7	3	4	---
Discharges	5	3	2	4	3	1	1	---	1	---
From institution	4	3	1	4	3	1	---	---	---	---
From extramural care	1	---	1	---	---	---	1	---	1	---
Transfers	---	---	---	---	---	---	---	---	---	---
Deaths	19	9	10	13	6	7	6	3	3	---
In institution	19	9	10	13	6	7	6	3	3	---
In extramural care	---	---	---	---	---	---	---	---	---	---
PATIENTS ON BOOKS AT END OF YEAR	530	266	264	438	220	218	92	46	46	---
In institution	530	266	264	438	220	218	92	46	46	---
In family care	---	---	---	---	---	---	---	---	---	---
In extramural care	---	---	---	---	---	---	---	---	---	---
NEW MEXICO										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	70	26	44	70	26	44	---	---	---	---
In institution	68	26	42	68	26	42	---	---	---	---
In family care	---	---	---	---	---	---	---	---	---	---
In extramural care	2	---	2	2	---	2	---	---	---	---
ADMISSIONS DURING YEAR	19	7	12	19	7	12	---	---	---	---
First admissions	19	7	12	19	7	12	---	---	---	---
Readmissions	---	---	---	---	---	---	---	---	---	---
Transfers	---	---	---	---	---	---	---	---	---	---
SEPARATIONS DURING YEAR	4	---	4	4	---	4	---	---	---	---
Discharges	3	---	3	3	---	3	---	---	---	---
From institution	1	---	1	1	---	1	---	---	---	---
From extramural care	2	---	2	2	---	2	---	---	---	---
Transfers	---	---	---	---	---	---	---	---	---	---
Deaths	1	---	1	1	---	1	---	---	---	---
In institution	1	---	1	1	---	1	---	---	---	---
In extramural care	---	---	---	---	---	---	---	---	---	---
PATIENTS ON BOOKS AT END OF YEAR	85	33	52	85	33	52	---	---	---	---
In institution	82	33	49	82	33	49	---	---	---	---
In family care	---	---	---	---	---	---	---	---	---	---
In extramural care	3	---	3	3	---	3	---	---	---	---

TABLE 27.--MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
BY MENTAL DISORDER AND SEX, BY STATE: 1948--Continued

(Statistics based on reports from 94 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
MOUNTAIN--Continued										
UTAH										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	1,132	595	537	1,030	547	483	102	48	54	-
In institution	544	276	268	462	241	241	62	35	27	-
In family care	-	-	-	-	-	-	-	-	-	-
In extramural care	588	319	269	548	306	242	40	13	27	-
ADMISSIONS DURING YEAR	71	40	31	61	34	27	10	6	4	-
First admissions	70	39	31	60	33	27	10	6	4	-
Readmissions	-	-	-	-	-	-	-	-	-	-
Transfers	1	1	-	1	1	-	-	-	-	-
SEPARATIONS DURING YEAR	18	10	8	13	8	5	5	2	3	-
Discharges	6	4	2	6	4	2	-	-	-	-
From institution	6	4	2	6	4	2	-	-	-	-
From extramural care	-	-	-	-	-	-	-	-	-	-
Transfers	-	-	-	-	-	-	-	-	-	-
Deaths	12	6	6	7	4	3	5	2	3	-
In institution	11	5	6	6	3	3	5	2	3	-
In extramural care	1	1	-	1	1	-	-	-	-	-
PATIENTS ON BOOKS AT END OF YEAR	1,185	625	560	1,078	573	505	107	52	55	-
In institution	614	315	299	552	280	272	62	35	27	-
In family care	-	-	-	-	-	-	-	-	-	-
In extramural care	571	310	261	526	293	233	45	17	28	-
PACIFIC										
WASHINGTON										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	2,336	1,243	1,093	2,154	1,145	1,009	181	97	84	1
In institution	2,070	1,098	972	1,889	1,001	888	180	96	84	1
In family care	-	-	-	-	-	-	-	-	-	-
In extramural care	266	145	121	265	144	121	1	1	-	-
ADMISSIONS DURING YEAR	321	159	162	313	155	158	8	4	4	-
First admissions	312	154	158	304	150	154	8	4	4	-
Readmissions	3	2	1	3	2	1	-	-	-	-
Transfers	6	3	3	6	3	3	-	-	-	-
SEPARATIONS DURING YEAR	148	78	70	137	71	66	11	7	4	-
Discharges	66	34	32	65	33	32	1	1	-	-
From institution	55	27	28	54	26	28	1	1	-	-
From extramural care	11	7	4	11	7	4	-	-	-	-
Transfers	24	16	8	24	16	8	-	-	-	-
Deaths	58	28	30	48	22	26	10	6	4	-
In institution	58	28	30	48	22	26	10	6	4	-
In extramural care	-	-	-	-	-	-	-	-	-	-
PATIENTS ON BOOKS AT END OF YEAR	2,509	1,324	1,185	2,330	1,229	1,101	178	94	84	1
In institution	2,247	1,181	1,066	2,068	1,086	982	178	94	84	1
In family care	-	-	-	-	-	-	-	-	-	-
In extramural care	262	143	119	262	143	119	-	-	-	-
OREGON										
PATIENTS ON BOOKS AT BEGINNING OF YEAR	1,205	646	559	1,205	646	559	-	-	-	-
In institution	1,049	557	492	1,049	557	492	-	-	-	-
In family care	18	7	11	18	7	11	-	-	-	-
In extramural care	138	82	56	138	82	56	-	-	-	-
ADMISSIONS DURING YEAR	190	99	91	190	99	91	-	-	-	-
First admissions	163	89	74	163	89	74	-	-	-	-
Readmissions	27	10	17	27	10	17	-	-	-	-
Transfers	-	-	-	-	-	-	-	-	-	-
SEPARATIONS DURING YEAR	84	47	37	84	47	37	-	-	-	-
Discharges	46	27	19	46	27	19	-	-	-	-
From institution	4	1	3	4	1	3	-	-	-	-
From extramural care	42	26	16	42	26	16	-	-	-	-
Transfers	7	4	3	7	4	3	-	-	-	-
Deaths	31	16	15	31	16	15	-	-	-	-
In institution	31	16	15	31	16	15	-	-	-	-
In extramural care	-	-	-	-	-	-	-	-	-	-
PATIENTS ON BOOKS AT END 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 extramural care	192	115	77	192	115	77	-	-	-	-

TABLE 27.--MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX, BY STATE: 1948--Continued

(Statistics based on reports from 94 institutions)

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			Other
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
PACIFIC--Continued										
CALIFORNIA										
PATIENTS ON BOOKS AT BEGINNING OF YEAR_____	6,635	3,634	3,001	5,682	3,109	2,573	823	436	387	130
In institution_____	5,432	2,991	2,441	4,618	2,549	2,069	735	387	348	79
In family care_____	1,203	643	560	1,064	560	504	88	49	39	51
In extramural care_____										
ADMISSIONS DURING YEAR_____	2,009	1,109	900	1,704	922	782	218	139	79	87
First admissions_____	1,067	597	470	947	527	420	75	44	31	45
Readmissions_____	97	53	44	52	26	26	6	5	1	39
Transfers_____	845	459	386	705	369	336	137	90	47	3
SEPARATIONS DURING YEAR_____	1,306	690	616	1,065	539	526	169	110	59	72
Discharges_____	282	137	145	207	90	117	15	9	6	60
From institution_____	130	72	58	89	34	35	4	3	1	57
From extramural care_____	152	65	87	138	56	82	11	6	5	3
Transfers_____	862	462	400	709	366	343	141	93	48	12
Deaths_____	162	91	71	149	83	66	13	8	5	---
In institution_____	162	91	71	149	83	66	13	8	5	---
In extramural care_____										---
PATIENTS ON BOOKS AT END OF YEAR_____	7,338	4,053	3,285	6,321	3,492	2,829	872	465	407	145
In institution_____	6,043	3,335	2,708	5,171	2,858	2,313	784	417	367	88
In family care_____	1,295	718	577	1,150	634	516	88	48	40	57
In extramural care_____										

TABLE 28.--ALL FIRST ADMISSIONS OF MENTAL DEFECTIVES TO ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION, MENTAL STATUS AND SEX, FOR THE UNITED STATES: 1948

(Statistics based on reports from 84 public and 113 private institutions)

MENTAL STATUS	ALL INSTITUTIONS			PUBLIC INSTITUTIONS			PRIVATE INSTITUTIONS		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
TOTAL FIRST ADMISSIONS_____	10,248	5,763	4,485	9,220	5,182	4,038	1,028	581	447
Idiot_____	1,987	1,108	879	1,833	1,027	806	154	81	73
Imbecile_____	2,969	1,654	1,315	2,763	1,552	1,211	206	102	104
Moron_____	3,573	2,031	1,542	3,274	1,857	1,417	299	174	125
Unclassified_____	1,719	970	749	1,350	746	604	369	224	145

TABLE 29.--ALL FIRST ADMISSIONS OF MENTAL DEFECTIVES TO PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY AGE, MENTAL STATUS AND SEX, FOR THE UNITED STATES: 1948

(Statistics based on reports from 84 institutions)

MENTAL STATUS AND SEX	All ages	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 39 years	40 to 49 years	50 to 59 years	60 and over	Not reported	Median age
TOTAL FIRST ADMISSIONS_____	9,220	995	1,882	2,207	1,746	609	359	453	230	95	50	594	13.2
Idiot_____	1,833	430	652	361	157	74	39	69	33	10	6	2	8.7
Imbecile_____	2,763	310	653	668	463	203	119	170	107	49	19	2	13.1
Moron_____	3,274	91	442	1,018	969	291	166	185	64	28	19	1	15.4
Unclassified_____	1,350	164	135	160	157	41	35	29	26	8	6	589	12.5
MALE FIRST ADMISSIONS_____	5,182	544	1,155	1,330	946	317	180	199	113	40	24	334	12.7
Idiot_____	1,027	244	385	208	89	38	19	25	12	3	3	1	8.5
Imbecile_____	1,552	168	397	393	262	106	64	69	59	22	10	2	12.7
Moron_____	1,857	53	297	629	498	152	82	89	36	11	9	1	14.6
Unclassified_____	746	79	76	100	97	21	15	16	6	4	2	330	12.6
FEMALE FIRST ADMISSIONS_____	4,038	451	727	877	800	292	179	254	117	55	26	260	14.0
Idiot_____	806	186	267	153	68	36	20	44	21	7	3	1	9.0
Imbecile_____	1,211	142	256	275	201	97	55	101	48	27	9	---	13.8
Moron_____	1,417	38	145	389	471	139	84	96	28	17	10	---	16.4
Unclassified_____	604	85	59	60	60	20	20	13	20	4	4	259	12.4

TABLE 30.--ALL FIRST ADMISSIONS OF MENTAL DEFECTIVES TO PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
 BY MENTAL STATUS, CLINICAL DIAGNOSIS AND SEX, FOR THE UNITED STATES: 1948  
 (Statistics based on reports from 84 institutions)

CLINICAL DIAGNOSIS AND SEX	Total	Idiot	Imbecile	Moron	Unclassified
<b>BOTH SEXES</b>					
TOTAL PATIENTS	9,220	1,833	2,763	3,274	1,350
Familial	2,474	216	661	1,490	107
Mongolism	753	216	467	40	30
With developmental cranial anomalies	444	278	111	42	13
With congenital cerebral spastic infantile paralysis	370	226	106	29	9
Postinfectional	389	110	166	99	14
Posttraumatic	440	171	159	96	14
With epilepsy	218	92	62	51	13
With endocrine disorder	119	29	49	37	4
With familial amaurosis	9	7	1	1	
With tuberous sclerosis	7	3	1	1	2
With other organic nervous diseases	126	48	48	20	10
Other forms	246	70	73	61	42
Undifferentiated	1,941	268	689	944	40
Unknown	1,684	99	170	363	1,052
<b>MALE</b>					
TOTAL PATIENTS	5,182	1,027	1,552	1,857	746
Familial	1,453	140	405	849	59
Mongolism	410	130	246	24	10
With developmental cranial anomalies	241	147	62	25	7
With congenital cerebral spastic infantile paralysis	207	127	57	17	6
Postinfectional	186	43	84	51	8
Posttraumatic	238	91	89	49	9
With epilepsy	139	63	40	31	5
With endocrine disorder	66	15	23	26	2
With familial amaurosis	6	4	1	1	
With tuberous sclerosis	4	1	1	1	1
With other organic nervous diseases	55	17	25	6	7
Other forms	130	36	38	35	21
Undifferentiated	1,107	147	392	543	25
Unknown	940	66	89	199	586
<b>FEMALE</b>					
TOTAL PATIENTS	4,038	806	1,211	1,417	604
Familial	1,021	76	256	641	48
Mongolism	343	86	221	16	20
With developmental cranial anomalies	203	131	49	17	6
With congenital cerebral spastic infantile paralysis	163	99	49	12	3
Postinfectional	203	67	82	48	6
Posttraumatic	202	80	70	47	5
With epilepsy	79	29	22	20	8
With endocrine disorder	53	14	26	11	2
With familial amaurosis	3	3			
With tuberous sclerosis	3	2			1
With other organic nervous diseases	71	31	23	14	3
Other forms	116	34	35	26	21
Undifferentiated	834	121	297	401	15
Unknown	744	33	81	164	466



TABLE 32.--MALE FIRST ADMISSIONS OF MENTAL DEFECTIVES TO PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY AGE, BY DIVISION AND STATE: 1948

(Statistics based on reports from 84 institutions)

DIVISION AND STATE	All ages	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 39 years	40 to 49 years	50 to 59 years	60 and over	Not reported
UNITED STATES	5,182	544	1,155	1,330	946	317	180	199	113	40	24	334
NEW ENGLAND	381	12	60	47	18	7	10	6	2	1	--	218
Maine	18	--	6	5	4	1	2	--	--	--	--	--
New Hampshire	30	--	16	12	2	--	--	--	--	--	--	--
Vermont	5	1	1	1	--	--	--	1	1	--	--	--
Massachusetts	232	--	--	2	1	5	4	2	--	--	--	218
Rhode Island	23	5	9	4	3	1	--	1	--	--	--	--
Connecticut	73	6	28	23	8	--	4	2	1	1	--	--
MIDDLE ATLANTIC	1,275	118	305	347	231	102	60	66	28	10	7	1
New York	892	101	211	209	146	78	52	58	19	10	7	1
New Jersey	125	--	33	28	35	8	7	6	8	--	--	--
Pennsylvania	258	17	61	110	50	16	1	2	1	--	--	--
EAST NORTH CENTRAL	1,290	158	264	328	275	94	53	59	35	9	8	7
Ohio	247	1	52	63	73	21	14	12	9	--	2	--
Indiana	109	--	19	35	22	13	4	7	3	3	3	--
Illinois	407	79	78	72	83	34	23	18	13	4	3	--
Michigan	336	36	79	125	57	16	5	7	3	1	--	7
Wisconsin	191	42	36	33	40	10	7	15	7	1	--	--
WEST NORTH CENTRAL	563	64	101	108	79	32	13	20	23	11	7	105
Minnesota	204	22	43	55	31	9	5	7	9	5	2	16
Iowa	108	13	11	9	9	3	2	5	1	1	--	54
Missouri	76	--	12	11	13	4	1	--	--	--	--	35
North Dakota	35	6	9	7	4	4	--	2	3	--	--	--
South Dakota	34	2	7	6	3	4	1	1	4	2	4	--
Nebraska	74	11	16	10	15	8	2	4	5	2	1	--
Kansas	32	10	3	10	4	--	2	1	1	1	--	--
SOUTH ATLANTIC	420	19	100	179	94	12	4	4	5	2	1	--
Delaware	19	2	8	4	3	1	--	1	--	--	--	--
Maryland	64	1	23	29	11	--	--	--	--	--	--	--
Dist. of Col.	26	2	6	11	5	2	--	--	--	--	--	--
Virginia	131	10	19	52	34	4	2	3	5	1	1	--
West Virginia	9	--	5	4	--	--	--	--	--	--	--	--
North Carolina	62	--	10	29	18	4	1	--	--	--	--	--
South Carolina	21	4	4	6	4	1	1	--	--	1	--	--
Georgia	63	--	24	32	7	--	--	--	--	--	--	--
Florida	25	--	1	12	12	--	--	--	--	--	--	--
EAST SOUTH CENTRAL	160	20	52	44	18	8	4	10	4	--	--	--
Kentucky	33	--	11	7	5	2	1	5	2	--	--	--
Tennessee	23	--	3	4	4	5	2	4	1	--	--	--
Alabama	92	20	33	33	3	1	--	1	1	--	--	--
Mississippi	12	--	5	--	6	--	1	--	--	--	--	--
WEST SOUTH CENTRAL	195	7	52	61	41	14	6	6	5	3	--	--
Arkansas*	--	--	--	--	--	--	--	--	--	--	--	--
Louisiana	34	--	6	13	6	4	2	1	1	1	--	--
Oklahoma	39	7	14	8	7	--	--	1	1	1	--	--
Texas	122	--	32	40	28	10	4	4	3	1	--	--
MOUNTAIN	132	18	36	33	26	5	1	10	3	--	--	--
Montana	17	--	8	3	2	--	1	3	--	--	--	--
Idaho	29	6	7	5	6	1	--	3	1	--	--	--
Wyoming	12	--	5	3	3	1	--	--	--	--	--	--
Colorado	34	9	9	7	6	1	--	2	--	--	--	--
New Mexico	7	--	--	3	4	--	--	--	--	--	--	--
Arizona*	--	--	--	--	--	--	--	--	--	--	--	--
Utah	33	3	7	12	5	2	--	2	2	--	--	--
Nevada*	--	--	--	--	--	--	--	--	--	--	--	--
PACIFIC	766	128	185	183	164	43	29	18	8	4	1	3
Washington	150	40	30	29	31	8	6	5	1	--	--	--
Oregon	89	24	31	20	8	3	1	1	--	1	--	--
California	527	64	124	134	125	32	22	12	7	3	1	3

\*No public institutions for the care of mental defectives or epileptics.

TABLE 33.--FEMALE FIRST ADMISSIONS OF MENTAL DEFECTIVES TO PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY AGE, BY DIVISION AND STATE: 1948

(Statistics based on reports from 84 institutions)

DIVISION AND STATE	All ages	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 39 years	40 to 49 years	50 to 59 years	60 and over	Not reported
UNITED STATES	4,098	451	727	877	900	292	179	254	117	55	26	200
NEW ENGLAND	309	4	28	28	27	13	7	16	2			184
Maine	10			2	2	4	1	1				
New Hampshire	16		4	7	3	1		1				
Vermont	6		2	1	1			2				
Massachusetts	184											184
Rhode Island	22	1	5	5	4	3	1	3				
Connecticut	71	3	17	13	17	5	5	9	2			
MIDDLE ATLANTIC	950	75	216	206	203	103	42	66	23	14	3	
New York	643	64	153	130	126	63	20	50	20	14	3	
New Jersey	88	1	15	25	18	11	7	8	3			
Pennsylvania	219	10	48	50	59	29	15	8				
EAST NORTH CENTRAL	977	145	155	217	211	59	52	75	32	20	7	4
Ohio	176		24	38	50	20	9	21	7	5	2	
Indiana	98	2	24	20	17	5	6	6	2	5	1	
Illinois	314	82	44	44	54	18	21	30	13	5	3	
Michigan	250	19	43	89	62	11	9	9	4			4
Wisconsin	149	42	20	26	28	5	7	9	6	5	1	
WEST NORTH CENTRAL	412	55	54	72	75	24	14	26	12	9	5	66
Minnesota	154	18	18	37	41	10	4	14	7	4	1	
Iowa	97	13	11	8	7	5	1	5	2		1	44
Missouri	55		6	10	11	6						22
North Dakota	9	2	1	1	4					1		
South Dakota	21	1	3	2	4	1	3	2	2	2	1	
Nebraska	41	11	8	6	6	2	1	3		2	2	
Kansas	35	10	7	8	2		5	2	1			
SOUTH ATLANTIC	364	18	61	134	89	22	11	18	7	2	2	
Delaware	13		1	4	7			1				
Maryland	51		21	28	12							
Dist. of Col.	26	4	2	9	9	2						
Virginia	123	10	14	31	33	12	7	8	4	2	2	
West Virginia	3		1	2								
North Carolina	59		10	22	11	6	1	6	3			
South Carolina	32	4	4	13	5	1	2	3				
Georgia	28		7	11	9		1					
Florida	19		1	14	3	1						
EAST SOUTH CENTRAL	81	5	24	22	12	8	2	1	6		1	
Kentucky	23		5	6	8	2			1		1	
Tennessee	19		3	4	1	5	2	1	3			
Alabama	34	5	14	12		1			2			
Mississippi	5		2		3							
WEST SOUTH CENTRAL	194	6	50	38	39	15	9	16	10	6	5	
Arkansas*												
Louisiana	26		8	3	3	2		2	1	4	3	
Oklahoma	53	6	10	12	7	4	6	4	4			
Texas	115		32	23	29	9	3	10	5	2	2	
MOUNTAIN	103	16	22	31	14	6	4	3	4	2	1	
Montana	11		3	3	2	1	1			1		
Idaho	24	2	3	7	5	1	2	2	2			
Wyoming	7		2	4	1							
Colorado	22	8	5	5		1		1	1		1	
New Mexico	12		1	8	1	2						
Arizona*												
Utah	27	6	8	4	5	1	1		1	1		
Nevada*												
PACIFIC	648	127	117	130	130	42	38	33	21	2	2	6
Washington	154	45	31	18	21	10	13	6	10			
Oregon	74	24	20	14	10	3	2	1				6
California	420	58	66	98	99	29	23	26	11	2	2	

\*No public institutions for the care of mental defectives or epileptics.



TABLE 34.--ALL MENTAL DEFECTIVES DISCHARGED FROM PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
 BY CONDITION ON DISCHARGE, MENTAL STATUS AND SEX, FOR THE UNITED STATES: 1948

(Statistics based on reports from 84 institutions)

MENTAL STATUS AND SEX	Total discharged	15 YEARS OLD AND OVER					Under 15 years old	Age not reported
		Total	Capable of self-support	Capable of partial self-support	Incapable of productive work	Unknown		
TOTAL	5,031	4,031	1,604	1,202	597	628	515	485
Idiot	173	80	10	1	50	19	93	---
Imbecile	840	657	87	228	228	114	182	1
Moron	3,082	2,896	1,346	919	266	365	184	2
Unclassified	936	398	161	54	53	130	56	482
MALE	2,813	2,211	862	667	326	356	358	244
Idiot	107	44	2	1	28	13	63	---
Imbecile	502	370	47	122	126	75	131	1
Moron	1,756	1,626	760	513	148	205	128	2
Unclassified	448	171	53	31	24	63	36	241
FEMALE	2,218	1,820	742	535	271	272	157	241
Idiot	66	36	8	---	22	6	30	---
Imbecile	338	287	40	106	102	39	51	---
Moron	1,326	1,270	586	406	118	160	56	---
Unclassified	488	227	108	23	29	67	20	241

TABLE 35.-- ALL FIRST ADMISSIONS OF EPILEPTICS TO ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION, BY AGE, CLINICAL DIAGNOSIS AND SEX, FOR THE UNITED STATES: 1948

(Statistics based on reports from 47 public and 113 private institutions)

CLINICAL DIAGNOSIS AND SEX	PUBLIC INSTITUTIONS													PRIVATE INSTITUTIONS
	All ages	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 39 years	40 to 49 years	50 to 59 years	60 and over	Not re-ported	Median-age <sup>1</sup>	All ages <sup>2</sup>
<b>TOTAL FIRST ADMISSIONS</b>	1,770	97	250	307	268	153	142	163	142	76	63	109	18.3	85
Symptomatic	599	65	119	104	97	48	33	45	41	20	26	1	15.6	27
Toxic exogenous	26	1	2	7	3	2	2	3	3	1	2	---	---	---
Toxic endogenous	25	5	4	2	3	1	2	2	3	1	2	---	---	---
Due to definite brain disease	472	55	101	84	76	38	21	36	27	17	16	1	14.7	---
Unknown	76	4	12	11	15	7	8	4	8	1	6	---	---	---
Idiopathic	907	17	110	168	139	91	96	112	89	53	31	1	21.0	32
Unclassified	264	15	21	35	32	14	13	6	12	3	6	107	16.2	26
<b>MALE FIRST ADMISSIONS</b>	969	44	145	178	152	94	72	90	70	35	36	53	18.0	46
Symptomatic	325	25	63	61	59	27	13	28	22	8	18	1	16.1	14
Toxic exogenous	18	---	2	6	2	1	---	2	2	1	2	---	---	---
Toxic endogenous	10	1	2	2	2	---	---	1	1	---	1	---	---	---
Due to definite brain disease	259	22	53	47	47	22	9	23	15	7	13	1	15.7	---
Unknown	38	2	6	6	8	4	4	2	4	---	2	---	---	---
Idiopathic	498	10	69	98	73	58	49	57	43	25	15	1	19.9	16
Unclassified	146	9	13	19	20	9	10	5	5	2	3	51	---	16
<b>FEMALE FIRST ADMISSIONS</b>	801	53	105	129	116	59	70	73	72	41	27	56	18.7	39
Symptomatic	274	40	56	43	38	21	20	17	19	12	8	---	14.8	13
Toxic exogenous	8	1	---	1	1	1	2	1	1	---	---	---	---	---
Toxic endogenous	15	4	2	---	1	1	2	1	2	1	1	---	---	---
Due to definite brain disease	213	33	48	37	29	16	12	13	12	10	3	---	13.4	---
Unknown	38	2	6	5	7	3	4	2	4	1	4	---	---	---
Idiopathic	409	7	41	70	66	33	47	55	46	28	16	---	23.1	16
Unclassified	118	6	8	16	12	5	3	1	7	1	3	56	---	10

<sup>1</sup>Median not shown where base is less than 100.

<sup>2</sup>First admissions by age for private institutions are not available.

TABLE 36.-- ALL EPILEPTICS DISCHARGED FROM PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY CONDITION ON DISCHARGE, CLINICAL DIAGNOSIS AND SEX, FOR THE UNITED STATES: 1948.

(Statistics based on reports from 47 institutions)

CLINICAL DIAGNOSIS	TOTAL DISCHARGED			RECOVERED			IMPROVED			UNIMPROVED			UN-KNOWN
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	
<b>Total</b>	967	629	338	28	14	14	334	217	117	381	262	119	224
Symptomatic	289	203	86	1	---	1	112	79	33	97	73	24	79
Toxic exogenous	19	16	3	---	---	---	9	7	2	6	6	---	4
Toxic endogenous	18	8	10	1	---	---	7	5	2	5	2	3	5
Due to definite brain disease	154	119	35	---	---	---	63	48	15	62	50	12	29
Unknown	98	60	38	---	---	---	33	19	14	24	15	9	41
Idiopathic	531	338	193	7	1	6	187	118	69	254	171	83	83
Unclassified	147	88	59	20	13	7	35	20	15	30	18	12	62

TABLE 37.--ALL FIRST ADMISSIONS OF EPILEPTICS TO ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
BY TYPE OF INSTITUTION, CLINICAL DIAGNOSIS AND SEX, BY DIVISION AND STATE: 1948

(Statistics based on reports from 47 public and 113 private institutions)

DIVISION AND STATE	ALL INSTITUTIONS						PUBLIC INSTITUTIONS					
	Symptomatic		Idiopathic		Unclassified		Symptomatic		Idiopathic		Unclassified	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
UNITED STATES	339	287	514	425	162	128	325	274	498	409	146	118
NEW ENGLAND	7	8	5	11	40	41	4	7	5	11	37	40
Maine	---	---	---	---	---	---	---	---	---	---	---	---
New Hampshire	---	1	---	---	---	---	---	1	---	---	---	---
Vermont	---	---	---	---	---	---	---	---	---	---	---	---
Massachusetts	---	---	---	---	36	40	---	---	---	---	36	40
Rhode Island	5	2	2	3	---	---	2	2	2	3	---	---
Connecticut	2	5	3	8	4	1	2	4	3	8	1	---
MIDDLE ATLANTIC	118	110	145	143	23	8	111	105	134	135	16	5
New York	52	43	56	31	8	---	52	43	55	31	8	---
New Jersey	24	20	41	31	2	---	23	20	40	31	2	---
Pennsylvania	42	47	48	81	13	8	36	42	39	73	6	5
EAST NORTH CENTRAL	77	41	154	130	59	45	77	41	153	128	58	41
Ohio	14	4	93	91	---	---	14	4	93	91	---	---
Indiana	19	13	35	22	---	---	19	13	35	22	---	---
Illinois	40	23	26	17	7	1	40	23	25	15	7	1
Michigan	---	1	---	---	44	34	---	1	---	---	44	33
Wisconsin	4	---	---	---	8	10	4	---	---	---	7	7
WEST NORTH CENTRAL	50	45	57	48	16	17	50	45	57	45	13	15
Minnesota	9	4	18	11	---	---	9	4	18	11	---	---
Iowa	6	9	21	22	---	---	6	9	21	22	---	---
Missouri	---	---	---	3	14	15	---	---	---	---	13	15
North Dakota	1	1	6	2	---	---	1	1	6	2	---	---
South Dakota	4	3	---	2	---	---	4	3	---	2	---	---
Nebraska	---	---	12	8	2	2	---	---	12	8	---	---
Kansas	30	28	---	---	---	---	30	28	---	---	---	---
SOUTH ATLANTIC	15	24	21	21	8	10	12	18	18	19	8	10
Delaware	---	---	---	---	---	---	---	---	---	---	---	---
Maryland	3	6	3	2	---	---	---	---	1	---	---	---
District of Columbia	---	---	---	---	---	---	---	---	---	---	---	---
Virginia	12	17	18	18	1	1	12	17	17	18	1	1
West Virginia	---	---	---	---	---	---	---	---	---	---	---	---
North Carolina	---	---	---	---	---	---	---	---	---	---	---	---
South Carolina	---	1	---	1	---	---	---	1	---	1	---	---
Georgia	---	---	---	---	---	---	---	---	---	---	---	---
Florida	---	---	---	---	7	9	---	---	---	---	7	9
EAST SOUTH CENTRAL	6	1	14	5	---	---	6	1	14	5	---	---
Kentucky	---	---	---	---	---	---	---	---	---	---	---	---
Tennessee	---	---	---	---	---	---	---	---	---	---	---	---
Alabama	6	1	14	5	---	---	6	1	14	5	---	---
Mississippi	---	---	---	---	---	---	---	---	---	---	---	---
WEST SOUTH CENTRAL	34	24	81	39	11	5	34	24	81	39	11	5
Arkansas*	---	---	---	---	---	---	---	---	---	---	---	---
Louisiana	6	7	---	---	---	---	6	7	---	---	---	---
Oklahoma	11	2	20	17	---	3	11	2	20	17	---	3
Texas	17	15	61	22	11	2	17	15	61	22	11	2
MOUNTAIN	12	14	9	12	1	1	12	14	9	12	1	1
Montana	3	4	---	---	---	---	3	4	---	---	---	---
Idaho	2	3	1	7	---	---	2	3	1	7	---	---
Wyoming	---	2	2	---	---	---	---	2	2	---	---	---
Colorado	5	5	2	1	1	1	5	5	2	1	1	1
New Mexico	---	---	---	---	---	---	---	---	---	---	---	---
Arizona*	---	---	---	---	---	---	---	---	---	---	---	---
Utah	2	---	4	4	---	---	2	---	4	4	---	---
Nevada*	---	---	---	---	---	---	---	---	---	---	---	---
PACIFIC	20	20	28	16	4	1	19	19	27	15	2	1
Washington	2	4	2	---	---	---	2	4	2	---	---	---
Oregon	---	---	---	---	---	---	---	---	---	---	---	---
California	18	16	26	16	4	1	17	15	25	15	2	1

\* No public institutions for the care of mental defectives or epileptics.

TABLE 38.--MALE FIRST ADMISSIONS OF EPILEPTICS TO PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY AGE, BY DIVISION AND STATE: 1948

(Statistics based on reports from 47 institutions)

DIVISION AND STATE	All ages	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 39 years	40 to 49 years	50 to 59 years	60 and over	Not reported
UNITED STATES	969	44	145	178	152	94	72	90	70	35	36	53
NEW ENGLAND	46	--	1	4	2	--	--	1	1	--	--	37
Maine	--	--	--	--	--	--	--	--	--	--	--	--
New Hampshire	--	--	--	--	--	--	--	--	--	--	--	--
Vermont	--	--	--	--	--	--	--	--	--	--	--	--
Massachusetts	36	--	--	--	--	--	--	--	--	--	--	36
Rhode Island	4	--	1	1	2	--	--	--	--	--	--	--
Connecticut	6	--	--	3	--	--	--	1	1	--	--	1
MIDDLE ATLANTIC	261	16	47	49	43	21	21	31	20	6	6	1
New York	115	10	16	25	10	9	15	15	8	4	3	--
New Jersey	65	2	14	9	11	8	3	7	8	--	3	--
Pennsylvania	81	4	17	15	22	4	3	9	4	2	--	1
EAST NORTH CENTRAL	288	12	35	50	45	35	22	30	26	17	16	--
Ohio	107	--	9	22	19	14	4	12	9	9	9	--
Indiana	54	--	10	4	5	9	4	7	6	5	4	--
Illinois	72	4	9	15	9	6	9	10	7	2	1	--
Michigan	44	8	4	8	10	5	4	1	2	1	1	--
Wisconsin	11	--	3	1	2	1	1	--	2	--	1	--
WEST NORTH CENTRAL	120	9	22	20	14	8	5	9	9	4	6	14
Minnesota	27	--	8	5	--	2	1	3	2	3	3	--
Iowa	27	2	3	5	4	4	1	3	3	1	--	1
Missouri	13	--	--	--	--	--	--	--	--	--	--	13
North Dakota	7	2	3	1	1	--	--	--	--	--	--	--
South Dakota	4	1	1	1	1	--	--	--	--	--	--	--
Nebraska	12	2	5	3	1	--	1	--	--	--	--	--
Kansas	30	2	2	5	7	2	2	3	4	--	3	--
SOUTH ATLANTIC	38	--	9	9	6	1	2	5	2	2	1	1
Delaware	--	--	--	--	--	--	--	--	--	--	--	--
Maryland	1	--	1	--	--	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--	--	--	--	--	--
Virginia	30	--	7	6	3	1	2	5	2	2	1	1
West Virginia	--	--	--	--	--	--	--	--	--	--	--	--
North Carolina	--	--	--	--	--	--	--	--	--	--	--	--
South Carolina	7	--	--	--	--	--	--	--	--	--	--	--
Georgia	--	--	--	--	--	--	--	--	--	--	--	--
Florida	7	--	1	3	3	--	--	--	--	--	--	--
EAST SOUTH CENTRAL	20	--	2	8	8	2	--	--	--	--	--	--
Kentucky	--	--	--	--	--	--	--	--	--	--	--	--
Tennessee	--	--	--	--	--	--	--	--	--	--	--	--
Alabama	20	--	2	8	8	2	--	--	--	--	--	--
Mississippi	--	--	--	--	--	--	--	--	--	--	--	--
WEST SOUTH CENTRAL	126	1	15	20	21	20	17	10	10	5	7	--
Arkansas*	6	--	2	2	--	1	1	--	--	--	--	--
Louisiana	31	1	3	3	6	4	1	5	4	2	2	--
Oklahoma	89	--	10	15	15	15	15	5	6	3	5	--
Texas	--	--	--	--	--	--	--	--	--	--	--	--
MOUNTAIN	22	3	5	3	4	3	1	1	2	--	--	--
Montana	3	--	--	1	1	--	1	--	--	--	--	--
Idaho	3	1	--	--	1	1	--	--	--	--	--	--
Wyoming	2	--	--	--	2	--	--	--	--	--	--	--
Colorado	8	2	3	2	--	1	--	--	--	--	--	--
New Mexico	--	--	--	--	--	--	--	--	--	--	--	--
Arizona*	--	--	--	--	--	--	--	--	--	--	--	--
Utah	6	--	2	--	--	1	--	1	2	--	--	--
Nevada*	--	--	--	--	--	--	--	--	--	--	--	--
PACIFIC	48	3	9	15	9	4	4	3	--	1	--	--
Washington	4	1	2	1	--	--	--	--	--	--	--	--
Oregon	--	--	--	--	--	--	--	--	--	--	--	--
California	44	2	7	14	9	4	4	3	--	1	--	--

\* No public institutions for the care of mental defectives or epileptics.

TABLE 39.--FEMALE FIRST ADMISSIONS OF EPILEPTICS TO PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY AGE, BY DIVISION AND STATE: 1948

(Statistics based on reports from 47 institutions)

DIVISION AND STATE	All ages	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 39 years	40 to 49 years	50 to 59 years	60 and over	Not reported
UNITED STATES	801	53	105	129	116	59	70	73	72	41	27	56
NEW ENGLAND	58	---	5	5	1	1	4	1	1	---	---	40
Maine	---	---	---	---	---	---	---	---	---	---	---	---
New Hampshire	1	---	---	1	---	---	---	---	---	---	---	---
Vermont	---	---	---	---	---	---	---	---	---	---	---	---
Massachusetts	40	---	---	---	---	---	---	---	---	---	---	40
Rhode Island	5	---	3	1	---	---	1	---	---	---	---	---
Connecticut	12	---	2	3	1	1	3	1	1	---	---	---
MIDDLE ATLANTIC	245	23	33	43	41	20	19	28	21	14	3	---
New York	74	18	8	12	10	5	6	6	6	3	---	---
New Jersey	51	---	11	13	8	1	6	3	3	4	2	---
Pennsylvania	120	5	14	18	23	14	7	19	12	7	1	---
EAST NORTH CENTRAL	210	12	27	30	24	18	26	23	26	11	13	---
Ohio	95	9	9	11	7	8	13	16	14	6	9	---
Indiana	35	1	8	7	4	---	4	1	5	4	1	---
Illinois	39	6	6	4	5	5	6	3	3	1	---	---
Michigan	34	3	4	7	6	4	2	1	4	---	3	---
Wisconsin	7	2	---	1	2	1	1	---	---	---	---	---
WEST NORTH CENTRAL	105	4	13	9	17	7	6	13	8	7	6	15
Minnesota	15	1	3	---	3	2	---	2	1	3	---	---
Iowa	31	---	3	5	7	---	2	7	3	2	2	---
Missouri	15	---	---	---	---	---	---	---	---	---	---	15
North Dakota	3	---	---	---	2	---	---	1	---	---	---	---
South Dakota	5	---	2	---	---	2	1	---	---	---	---	---
Nebraska	8	2	2	2	2	---	---	---	---	---	---	---
Kansas	28	1	3	2	3	3	3	3	4	2	4	---
SOUTH ATLANTIC	47	7	12	13	3	3	2	1	4	1	---	1
Delaware	---	---	---	---	---	---	---	---	---	---	---	---
Maryland	---	---	---	---	---	---	---	---	---	---	---	---
Dist. of Col.	---	---	---	---	---	---	---	---	---	---	---	---
Virginia	36	7	9	6	2	3	2	1	4	1	---	1
West Virginia	---	---	---	---	---	---	---	---	---	---	---	---
North Carolina	---	---	---	---	---	---	---	---	---	---	---	---
South Carolina	2	---	---	2	---	---	---	---	---	---	---	---
Georgia	---	---	---	---	---	---	---	---	---	---	---	---
Florida	9	---	3	5	1	---	---	---	---	---	---	---
EAST SOUTH CENTRAL	6	---	1	5	---	---	---	---	---	---	---	---
Kentucky	---	---	---	---	---	---	---	---	---	---	---	---
Tennessee	---	---	---	---	---	---	---	---	---	---	---	---
Alabama	6	---	1	5	---	---	---	---	---	---	---	---
Mississippi	---	---	---	---	---	---	---	---	---	---	---	---
WEST SOUTH CENTRAL	68	---	5	11	17	5	6	4	9	6	5	---
Arkansas*	---	---	---	---	---	---	---	---	---	---	---	---
Louisiana	7	---	---	1	3	1	1	---	1	---	---	---
Oklahoma	22	---	---	3	4	2	2	2	3	2	4	---
Texas	39	---	5	7	10	2	3	2	5	4	1	---
MOUNTAIN	27	4	5	6	4	2	4	1	1	---	---	---
Montana	4	---	1	1	2	---	---	---	---	---	---	---
Idaho	10	2	---	2	1	1	2	1	1	---	---	---
Wyoming	2	---	---	1	---	---	---	---	---	---	---	---
Colorado	7	1	2	2	1	---	1	---	---	---	---	---
New Mexico	---	---	---	---	---	---	---	---	---	---	---	---
Arizona*	---	---	---	---	---	---	---	---	---	---	---	---
Utah	4	1	2	---	---	---	1	---	---	---	---	---
Nevada*	---	---	---	---	---	---	---	---	---	---	---	---
PACIFIC	35	3	4	7	9	3	3	2	2	2	---	---
Washington	4	2	1	---	---	---	---	---	1	---	---	---
Oregon	---	---	---	---	---	---	---	---	---	---	---	---
California	31	1	3	7	9	3	3	2	1	2	---	---

\*No public institutions for the care of mental defectives or epileptics.

TABLE 40.--ADMINISTRATIVE STAFF, FULL-TIME AND PART-TIME, OF PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY OCCUPATION AND SEX, FOR THE UNITED STATES: 1948 AND 1947

(1948 statistics based on reports from 91 public institutions; 1947 statistics based on reports from 85 State institutions and 1 city institution)

OCCUPATION AND TYPE OF EMPLOYEE	1948				1947			
	Total	Male	Female	Sex not reported	Total	Male	Female	Sex not reported
<b>FULL-TIME EMPLOYEES</b> -----	<b>21,554</b>	<b>9,402</b>	<b>11,034</b>	<b>1,118</b>	<b>18,810</b>	<b>6,525</b>	<b>7,981</b>	<b>4,304</b>
Superintendents and physicians-----	354	283	51	20	353	225	35	93
Superintendents-----	84	79	3	2	81	71	3	7
Assistant superintendents-----	53	47	4	2	51	31	6	14
Clinical directors-----	12	11	1	---	15	12	---	3
Pathologists-----	1	1	---	---	1	1	---	---
Medical specialists-----	13	5	---	8	11	2	---	9
Staff physicians-----	187	136	43	8	192	107	25	60
Medical internes-----	4	4	---	---	2	1	1	---
Psychologists and psychometrists-----	78	25	45	8	68	16	38	14
Dentists-----	58	52	2	4	47	36	1	10
Dental assistants-----	31	2	25	4	20	1	10	9
Pharmacists-----	22	18	2	2	22	12	3	7
Clinical assistants-----	5	3	2	---	6	6	---	---
Laboratory and X-ray technicians-----	80	31	40	9	67	12	28	27
Principals and teachers-----	706	117	574	15	662	88	491	83
Principals of schools-----	63	22	38	3	61	16	33	12
Teachers of grade subjects-----	441	25	410	6	395	12	317	66
Teachers of special subjects-----	202	70	126	6	206	60	141	5
Graduate nurses-----	427	24	366	37	373	5	242	126
Other nurses and attendants-----	11,542	4,448	6,608	486	9,903	3,009	4,678	2,216
Therapists and assistants-----	323	146	164	13	340	94	97	149
Occupational therapists and assistants-----	142	48	82	12	147	8	55	84
Hydrotherapists and assistants-----	---	---	---	---	1	1	---	---
Physiotherapists and assistants-----	5	2	3	---	6	2	2	2
Industrial supervisors and instructors-----	164	90	73	1	159	81	38	40
Other therapists and assistants-----	12	6	6	---	27	2	2	23
Dietitians-----	55	6	49	---	50	3	44	3
Social workers and field workers-----	172	34	105	33	127	8	67	52
Psychiatric social workers-----	76	9	60	7	77	2	34	41
Other trained social workers-----	81	12	44	25	48	6	32	10
Field workers-----	15	13	1	1	2	---	1	1
Stewards-----	106	95	10	1	100	86	7	7
Clerical employees-----	973	139	751	83	922	112	597	213
Other employees-----	6,622	3,979	2,240	403	5,750	2,812	1,643	1,295

TABLE 40--ADMINISTRATIVE STAFF, FULL-TIME AND PART-TIME, OF PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY OCCUPATION AND SEX, FOR THE UNITED STATES: 1948 AND 1947--Continued

(1948 statistics based on reports from 91 public institutions; 1947 statistics based on reports from 85 State institutions and 1 city institution)

OCCUPATION AND TYPE OF EMPLOYEE	1948				1947			
	Total	Male	Female	Sex not reported	Total	Male	Female	Sex not reported
<b>PART-TIME EMPLOYEES</b> .....	264	224	40	--	196	156	40	--
Superintendents and physicians .....	138	137	1	--	87	86	1	--
Superintendents .....	---	---	---	---	---	---	---	---
Assistant superintendents .....	---	---	---	---	---	---	---	---
Clinical directors .....	---	---	---	---	---	---	---	---
Pathologists .....	2	2	---	---	---	---	---	---
Medical specialists .....	14	14	---	---	4	4	---	---
Staff physicians .....	14	14	---	---	14	14	---	---
Consulting physicians .....	104	103	1	---	69	68	1	---
Medical internes .....	4	4	---	---	---	---	---	---
Psychologists and psychometrists .....	9	6	3	---	6	4	2	---
Dentists .....	28	28	---	---	29	29	---	---
Dental assistants .....	1	---	1	---	1	1	---	---
Pharmacists .....	1	---	1	---	1	---	1	---
Clinical assistants .....	4	4	---	---	3	2	1	---
Laboratory and X-ray technicians .....	5	3	2	---	4	4	---	---
Principals and teachers .....	7	2	5	---	4	2	2	---
Principals of schools .....	1	1	---	---	1	1	---	---
Teachers of grade subjects .....	2	---	2	---	1	---	1	---
Teachers of special subjects .....	4	1	3	---	2	1	1	---
Graduate nurses .....	1	---	1	---	---	---	---	---
Other nurses and attendants .....	16	3	13	---	13	2	11	---
Therapists and assistants .....	2	1	1	---	7	---	7	---
Occupational therapists and assistants .....	1	1	---	---	1	---	1	---
Hydrotherapists and assistants .....	---	---	---	---	---	---	---	---
Physiotherapists and assistants .....	---	---	---	---	---	---	---	---
Industrial supervisors and instructors .....	1	---	1	---	6	---	6	---
Other therapists and assistants .....	---	---	---	---	---	---	---	---
Dietitians .....	---	---	---	---	2	---	2	---
Social workers and field workers .....	1	1	---	---	3	3	---	---
Psychiatric social workers .....	---	---	---	---	---	---	---	---
Other trained social workers .....	1	1	---	---	3	3	---	---
Field workers .....	---	---	---	---	---	---	---	---
Stewards .....	---	---	---	---	---	---	---	---
Clerical employees .....	4	---	4	---	6	1	5	---
Other employees .....	47	39	8	---	30	22	8	---
Average daily resident-patient population <sup>1</sup> .....	119,653	---	---	---	113,633	---	---	---

<sup>1</sup>includes only population of institutions reporting administrative staff.

TABLE 41.--ANNUAL TOTAL EXPENDITURES OF PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS,  
BY PURPOSE OF EXPENDITURE, FOR THE UNITED STATES: 1946 TO 1948

(1948 statistics based on reports from 91 public institutions; 1947, from 87 State  
institutions and 1 city institution; and 1946, from 84 State institutions  
and 1 city institution)

YEAR	Total expendi- tures	EXPENDITURES FOR MAINTENANCE					Additions, improve- ments, and other expendi- tures	Average daily resident- patient population <sup>1</sup>
		Total	Salaries and wages	Purchased provisions	Fuel, light, and water	Other maintenance		
1948-----	\$87,393,527	\$75,206,253	\$40,217,150	\$15,454,854	\$5,662,761	\$13,871,488	\$12,187,274	119,114
1947-----	66,499,377	60,691,320	32,823,741	13,129,137	4,445,522	10,292,920	5,808,057	114,966
1946-----	51,145,952	48,700,885	27,067,857	9,379,690	3,939,662	8,313,676	2,445,067	112,268

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



TABLE 42.--AVERAGE DAILY RESIDENT-PATIENT POPULATION AND RATED CAPACITY OF PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY DIVISION AND STATE: 1948 AND 1947  
(1948 and 1947 statistics based on reports 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	
	1948	1947	1948	1947	1948	1947	1948	1947
UNITED STATES	121,149	118,047	105,896	104,427	15,253	13,620	14.4	13.0
NEW ENGLAND	12,837	12,595	11,514	11,489	1,323	1,106	11.5	9.6
Maine	1,060	1,068	1,110	1,110	-50	-42	-4.5	-3.8
New Hampshire	754	737	746	720	8	17	1.1	2.4
Vermont	383	387	383	383	-----	4	-----	1.0
Massachusetts	7,243	7,027	6,144	6,144	1,099	883	17.9	14.4
Rhode Island	847	865	565	565	282	300	49.9	53.1
Connecticut	2,550	2,511	2,566	2,567	-16	-56	-0.6	-2.2
MIDDLE ATLANTIC	32,929	32,382	26,497	26,459	6,432	5,923	24.3	22.4
New York	20,099	19,769	16,253	16,215	3,846	3,554	23.7	21.9
New Jersey	5,361	5,355	4,696	4,696	665	659	14.2	14.0
Pennsylvania	7,469	7,258	5,548	5,548	1,921	1,710	34.6	30.8
EAST NORTH CENTRAL	31,589	31,273	25,864	24,866	5,725	6,407	22.1	25.8
Ohio	7,851	7,666	6,963	6,963	888	703	12.8	10.1
Indiana	4,284	4,258	4,103	4,127	181	131	4.4	3.2
Illinois	9,103	9,021	6,355	6,355	2,748	2,666	43.2	42.0
Michigan	7,895	7,894	6,673	5,651	1,222	2,243	18.3	39.7
Wisconsin	2,456	2,434	1,770	1,770	686	664	38.8	37.5
WEST NORTH CENTRAL	15,336	14,984	15,987	15,901	-651	-917	-4.1	-5.8
Minnesota	4,230	3,989	4,425	4,455	-195	-466	-4.4	-10.5
Iowa	3,508	3,510	3,678	3,727	-170	-217	-4.6	-5.8
Missouri	2,168	2,175	2,225	2,225	-60	-50	-2.7	-2.2
North Dakota	1,016	991	1,040	1,040	-24	-49	-2.3	-4.7
South Dakota	739	735	690	700	49	35	7.1	5.0
Nebraska	1,580	1,544	1,700	1,550	-120	-6	-7.0	-0.4
Kansas	2,098	2,040	2,229	2,204	-131	-164	-5.9	-7.4
SOUTH ATLANTIC	7,505	7,347	6,737	7,047	768	300	11.4	4.2
Delaware	493	493	500	500	-7	-7	-1.4	-1.4
Maryland	1,466	1,436	1,040	1,425	426	11	41.0	0.8
District of Columbia	622	622	725	650	-103	-28	-14.2	-4.3
Virginia	2,011	1,915	1,670	1,670	341	245	20.4	14.7
West Virginia	120	115	120	120	-----	-5	-----	-4.2
North Carolina	801	828	826	826	-25	2	-3.0	0.2
South Carolina	972	971	816	816	156	155	19.1	19.0
Georgia	570	503	490	490	80	13	16.3	2.6
Florida	450	464	550	550	-100	-86	-18.2	-15.6
EAST SOUTH CENTRAL	2,815	2,594	2,474	2,509	341	85	13.8	3.4
Kentucky	664	669	616	576	68	93	11.0	16.1
Tennessee	755	730	608	608	147	122	24.2	20.1
Alabama	1,027	849	950	950	77	-101	8.1	-10.6
Mississippi	349	346	300	375	49	-29	16.3	-7.7
WEST SOUTH CENTRAL	6,195	6,178	5,530	5,526	665	652	12.0	11.8
Arkansas*	-----	-----	-----	-----	-----	-----	-----	-----
Louisiana	837	838	555	555	282	283	50.8	51.0
Oklahoma	1,650	1,589	1,104	1,128	546	461	49.4	40.9
Texas	3,708	3,751	3,871	3,843	-163	-92	-4.2	-2.4
MOUNTAIN	2,762	3,034	2,985	3,250	-223	-216	-7.5	-6.6
Montana	512	503	700	750	-188	-247	-26.8	-32.9
Idaho	650	630	450	450	200	180	44.4	40.0
Wyoming	407	398	360	360	47	38	13.0	10.6
Colorado	500	798	650	895	-150	-97	-23.1	-10.8
New Mexico	76	73	120	90	-44	-17	-36.7	-18.9
Arizona*	-----	-----	-----	-----	-----	-----	-----	-----
Utah	617	632	705	705	-88	-73	-12.6	-10.4
Nevada*	-----	-----	-----	-----	-----	-----	-----	-----
PACIFIC	9,181	7,660	8,308	7,380	873	280	10.5	3.8
Washington	2,303	2,076	1,900	1,930	403	146	21.2	7.6
Oregon	1,137	1,103	1,100	1,000	37	103	3.4	10.3
California	5,741	4,481	5,308	4,450	433	31	8.2	0.7

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

\*No public institutions for the care of mental defectives or epileptics.



TABLE 44.--EXPENDITURES, BY PURPOSE, AND PER CAPITA MAINTENANCE EXPENDITURES OF PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY DIVISION AND STATE: 1948

(Statistics based on reports from 91 institutions)

DIVISION AND STATE	Total expenditures	EXPENDITURES FOR MAINTENANCE					Additions, improvements, and other expenditures	Average daily resident-patient population <sup>1</sup>	Per capita expenditure for maintenance <sup>2</sup>
		Total	Salaries and wages	Purchased provisions	Fuel, light, and water	Other			
UNITED STATES	\$87,393,527	\$76,206,253	\$40,217,150	\$15,454,854	\$5,662,761	\$13,871,488	\$12,187,274	119,114	\$631.38
NEW ENGLAND	10,208,979	9,564,171	5,199,133	1,815,572	888,002	1,661,464	644,808	12,837	745.05
Maine	671,832	661,443	270,316	246,049	49,013	96,068	10,389	1,060	624.00
New Hampshire	410,908	406,612	196,244	69,876	38,308	103,184	4,296	754	539.27
Vermont	219,798	207,223	101,616	93,495	2,395	9,717	12,575	383	541.05
Massachusetts	5,505,905	5,319,316	3,000,293	924,638	543,287	851,098	186,589	7,243	734.41
Rhode Island	650,648	508,865	240,083	106,300	48,777	113,705	141,783	847	600.78
Connecticut	2,749,888	2,460,712	1,391,581	375,214	206,222	487,695	289,176	2,550	964.98
MIDDLE ATLANTIC	23,544,864	22,395,787	13,324,040	4,315,298	1,702,171	3,054,278	1,149,077	31,951	700.94
New York	15,976,275	14,981,370	9,592,992	2,606,869	985,093	1,796,416	994,905	19,121	753.50
New Jersey	3,288,350	3,245,306	1,793,568	552,160	346,211	553,367	43,044	5,361	605.35
Pennsylvania	4,280,239	4,169,111	1,937,480	1,156,269	370,867	704,495	111,128	7,469	558.19
EAST NORTH CENTRAL	23,660,598	19,640,640	9,983,227	4,119,455	1,525,175	4,012,783	4,019,958	30,588	642.10
Ohio	6,105,304	3,852,338	2,019,481	881,339	362,094	589,424	2,252,966	7,851	490.68
Indiana	1,337,977	1,296,729	556,940	275,373	155,104	309,312	42,248	3,283	394.68
Illinois	6,231,761	6,141,799	2,302,711	1,596,938	474,137	1,768,013	89,962	9,103	674.70
Michigan	8,054,877	6,655,787	4,204,058	1,040,224	416,389	995,116	1,399,090	7,895	843.04
Wisconsin	1,930,679	1,694,987	901,037	325,581	117,451	350,918	235,692	2,456	690.14
WEST NORTH CENTRAL	7,789,548	6,802,588	3,286,603	1,463,978	494,649	1,557,358	986,960	15,280	445.20
Minnesota	2,185,620	2,113,796	1,241,066	407,081	131,877	333,772	81,824	4,174	506.42
Iowa	1,678,769	1,552,855	703,848	331,606	138,352	379,049	125,904	3,508	442.66
Missouri	960,663	882,242	424,700	156,670	59,997	240,875	68,421	2,185	407.50
North Dakota	527,793	467,089	233,292	90,177	35,709	107,911	60,704	1,016	459.73
South Dakota	377,647	277,630	104,161	60,464	41,755	71,250	100,017	739	375.68
Nebraska	1,214,814	715,431	273,637	178,418	32,909	230,467	499,383	1,590	452.80
Kansas	844,252	793,545	305,899	239,562	54,050	194,034	50,707	2,098	378.24
SOUTH ATLANTIC	5,711,050	4,479,263	2,043,092	1,163,992	288,959	983,220	1,231,787	7,505	596.84
Delaware	291,617	274,538	133,230	46,570	19,629	75,109	17,079	493	556.77
Maryland	1,125,979	1,067,085	451,995	309,385	81,184	224,521	58,894	1,466	727.89
Dist. of Columbia	675,362	675,362	412,627	91,825	49,218	121,692	-----	622	1,085.79
Virginia	1,140,963	1,035,183	425,123	340,009	45,356	224,695	105,780	2,011	514.76
West Virginia	49,719	49,719	22,368	5,018	1,892	20,441	-----	120	414.32
North Carolina	448,322	433,875	209,349	43,292	38,088	143,146	14,447	801	541.67
South Carolina	441,615	420,703	185,510	112,964	19,687	102,542	20,912	972	432.82
Georgia	408,216	198,470	66,072	115,685	4,589	12,124	209,746	570	348.19
Florida	1,129,257	324,328	136,818	99,244	29,316	58,950	804,929	450	720.73
EAST SOUTH CENTRAL	1,171,729	1,165,944	441,609	322,226	116,397	285,712	5,785	2,815	414.19
Kentucky	316,694	304,909	130,796	96,651	48,482	28,980	5,785	684	445.77
Tennessee	258,944	258,944	85,549	84,115	16,255	63,025	-----	755	342.97
Alabama	439,767	439,767	175,687	89,955	35,034	139,081	-----	1,027	428.20
Mississippi	162,334	162,334	49,577	41,505	16,626	54,626	-----	349	465.14
WEST SOUTH CENTRAL	2,588,271	2,346,915	982,845	479,175	136,126	748,969	241,356	6,195	378.84
Arkansas*	-----	-----	-----	-----	-----	-----	-----	-----	-----
Louisiana	503,172	492,067	218,835	117,693	13,413	142,146	11,085	837	587.92
Oklahoma	761,963	593,077	193,732	154,310	29,752	155,283	228,886	1,650	323.08
Texas	1,323,136	1,321,751	570,078	207,172	92,961	451,540	1,385	3,708	356.46
MOUNTAIN	1,673,038	1,381,189	641,603	243,936	101,070	394,580	291,849	2,762	500.07
Montana	320,248	311,787	102,589	69,639	28,993	80,566	8,481	512	608.86
Idaho	192,996	186,834	96,485	26,681	22,386	42,382	6,161	650	287.44
Wyoming	302,490	224,688	97,396	33,852	13,326	80,114	77,802	407	562.06
Colorado	275,826	258,418	97,176	51,040	11,269	98,933	17,408	500	516.84
New Mexico	228,201	56,342	25,829	9,055	3,740	17,718	171,859	76	741.34
Arizona*	-----	-----	-----	-----	-----	-----	-----	-----	-----
Utah	353,276	343,120	223,128	23,769	21,356	74,867	10,158	617	556.11
Nevada*	-----	-----	-----	-----	-----	-----	-----	-----	-----
PACIFIC	11,045,450	7,429,756	4,315,198	1,531,222	410,212	1,173,124	3,615,694	9,181	809.25
Washington	3,433,818	1,894,343	1,007,861	521,381	115,303	249,798	1,539,475	2,303	822.55
Oregon	1,315,562	740,130	390,817	147,152	41,233	160,928	575,432	1,137	650.95
California	6,296,070	4,795,283	2,916,520	862,689	253,676	762,398	1,500,787	5,741	835.27

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

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

\*No public institutions for the care of mental defectives or epileptics.

TABLE 45.--FIRST ADMISSIONS OF MENTAL DEFECTIVES<sup>1</sup> TO STATE, COUNTY AND CITY, AND PRIVATE HOSPITALS FOR MENTAL DISEASE AND PUBLIC AND PRIVATE INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY DIVISION AND STATE: 1948

(Statistics based on reports from 207 State hospitals, including 8 Ohio receiving hospitals, 50 county and city hospitals, 219 private hospitals for mental disease, 84 public institutions and 113 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	11,603	1,355	1,266	37	52	10,248	9,220	1,028
NEW ENGLAND	859	64	56	---	8	795	690	105
Maine	51	23	23	---	---	28	28	---
New Hampshire	53	7	7	---	---	46	46	---
Vermont	23	12	9	---	3	11	11	---
Massachusetts	451	---	---	---	---	451	416	35
Rhode Island	64	13	9	---	4	51	45	6
Connecticut	217	9	8	---	1	208	144	64
MIDDLE ATLANTIC	2,836	152	137	4	11	2,684	2,226	459
New York	1,763	30	28	---	2	1,733	1,535	198
New Jersey	308	27	22	4	1	279	213	66
Pennsylvania	767	95	87	---	8	672	477	195
EAST NORTH CENTRAL	2,709	252	222	19	11	2,457	2,267	190
Ohio	505	74	73	---	1	431	423	8
Indiana	198	1	1	---	---	197	197	---
Illinois	864	78	75	---	3	786	721	65
Michigan	656	45	40	---	5	611	586	25
Wisconsin	486	54	33	19	2	432	340	92
WEST NORTH CENTRAL	1,140	102	94	---	8	1,038	975	63
Minnesota	404	10	7	---	3	394	358	36
Iowa	233	19	17	---	2	214	205	9
Missouri	187	48	45	---	3	139	131	8
North Dakota	48	4	4	---	---	44	44	---
South Dakota	55	---	---	---	---	55	55	---
Nebraska	139	14	14	---	---	125	115	10
Kansas	74	7	7	---	---	67	67	---
SOUTH ATLANTIC	1,103	295	293	---	2	808	784	24
Delaware	32	---	---	---	---	32	32	---
Maryland	174	49	48	---	1	125	125	---
District of Columbia	52	---	---	---	---	52	52	---
Virginia	358	89	89	---	---	269	264	15
West Virginia	109	97	97	---	---	12	12	---
North Carolina	143	20	20	---	---	123	121	2
South Carolina	90	37	37	---	---	53	53	---
Georgia	94	3	2	---	1	91	91	---
Florida	51	---	---	---	---	51	44	7
EAST SOUTH CENTRAL	373	119	117	---	2	254	241	13
Kentucky	135	67	65	---	2	68	55	13
Tennessee	59	16	16	---	---	43	42	1
Alabama	129	3	3	---	---	126	126	---
Mississippi	50	33	33	---	---	17	17	---
WEST SOUTH CENTRAL	602	209	209	---	---	393	389	4
Arkansas*	75	75	75	---	---	---	---	---
Louisiana	103	39	39	---	---	64	60	4
Oklahoma	129	37	37	---	---	92	92	---
Texas	295	58	58	---	---	237	237	---
MOUNTAIN	302	60	52	---	8	242	235	7
Montana	28	---	---	---	---	28	28	---
Idaho	59	6	6	---	---	53	53	---
Wyoming	19	---	---	---	---	19	19	---
Colorado	90	28	20	---	8	62	56	6
New Mexico	22	3	3	---	---	19	19	---
Arizona*	22	22	22	---	---	---	---	---
Utah	60	---	---	---	---	60	60	---
Nevada*	2	1	1	---	---	1	---	1
PACIFIC	1,679	102	86	14	2	1,577	1,414	163
Washington	315	11	11	---	---	304	304	---
Oregon	180	17	17	---	---	163	163	---
California	1,184	74	58	14	2	1,110	947	163

\*No public institutions for the care of mental defectives or epileptics.

<sup>1</sup>Without psychosis.

TABLE 45A.--FIRST ADMISSIONS OF MENTAL DEFECTIVES<sup>1</sup> TO STATE, COUNTY AND CITY, AND PRIVATE HOSPITALS FOR MENTAL DISEASE AND PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY AGE, DIVISION AND STATE: 1948  
(Statistics based on reports from 207 State hospitals, including Ohio receiving hospitals, 50 county and city hospitals, 219 private hospitals for mental disease, and 84 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	Age unknown
UNITED STATES	<sup>2</sup> 10,575	5,226	1,978	842	545	685	398	195	100	606
NEW ENGLAND	754	188	53	32	22	29	17	10	1	402
Maine	51	16	10	10	5	2	4	4	---	---
New Hampshire	53	40	5	1	1	2	2	2	---	---
Vermont	23	6	2	4	---	4	5	2	---	---
Massachusetts	416	2	1	5	4	2	---	---	---	402
Rhode Island	58	34	8	5	2	6	3	---	---	---
Connecticut	153	90	27	7	10	13	3	2	1	---
MIDDLE ATLANTIC	2,377	1,273	455	229	129	167	67	39	17	1
New York	1,565	869	275	147	76	117	43	26	11	1
New Jersey	240	103	57	25	17	20	13	3	2	---
Pennsylvania	572	301	123	57	36	30	11	10	4	---
EAST NORTH CENTRAL	2,519	1,270	528	210	144	181	100	49	26	11
Ohio	497	178	138	63	38	39	27	7	7	---
Indiana	198	100	39	18	10	13	5	8	5	---
Illinois	799	400	144	66	54	66	35	24	10	---
Michigan	631	393	128	37	21	28	10	3	---	11
Wisconsin	394	199	79	26	21	35	23	7	4	---
WEST NORTH CENTRAL	1,077	456	175	67	41	71	48	30	17	172
Minnesota	369	193	72	20	11	22	17	12	5	16
Iowa	224	65	23	9	4	14	6	2	3	98
Missouri	179	39	32	18	9	16	5	3	---	57
North Dakota	48	27	8	4	---	4	4	1	---	---
South Dakota	55	21	7	5	4	3	6	4	5	---
Nebraska	129	63	25	10	5	9	6	6	4	1
Kansas	74	48	8	1	8	3	4	2	---	---
SOUTH ATLANTIC	1,079	375	239	79	53	66	40	17	8	2
Delaware	32	19	10	1	---	2	---	---	---	---
Maryland	174	104	39	11	4	5	7	2	1	1
District of Columbia	52	34	14	4	---	---	---	---	---	---
Virginia	343	151	85	26	24	24	22	6	5	---
West Virginia	109	52	9	12	13	14	4	3	1	1
North Carolina	141	72	31	14	3	11	6	3	1	---
South Carolina	90	41	19	8	8	10	1	3	---	---
Georgia	94	74	17	2	1	---	---	---	---	---
Florida	44	28	15	1	---	---	---	---	---	---
EAST SOUTH CENTRAL	360	174	57	36	23	31	22	7	5	5
Kentucky	123	35	27	15	15	16	9	2	4	---
Tennessee	56	15	9	15	4	9	5	1	---	---
Alabama	129	117	3	2	---	1	3	---	---	3
Mississippi	50	7	18	4	4	5	5	4	1	2
WEST SOUTH CENTRAL	598	244	107	62	42	46	50	26	18	3
Arkansas	75	16	9	10	6	10	17	4	2	1
Louisiana	99	39	18	14	6	5	5	6	4	2
Oklahoma	129	60	19	9	11	9	13	6	2	---
Texas	295	129	61	29	19	22	15	10	10	---
MOUNTAIN	295	165	53	22	13	21	11	6	3	1
Montana	28	17	4	1	2	3	---	1	---	---
Idaho	59	30	12	3	4	7	3	---	---	---
Wyoming	19	14	4	1	---	---	---	---	---	---
Colorado	84	45	12	6	2	7	5	3	3	1
New Mexico	22	12	5	2	1	1	---	1	---	---
Arizona	22	7	5	6	3	1	---	---	---	---
Utah	60	40	10	3	1	2	3	1	---	---
Nevada	1	---	1	---	---	---	---	---	---	---
PACIFIC	1,516	891	311	105	78	73	43	11	5	9
Washington	315	193	53	18	20	17	14	---	---	---
Oregon	160	134	21	9	5	7	2	2	---	---
California	1,021	554	237	78	53	49	27	9	5	9

<sup>1</sup>Without psychosis.

<sup>2</sup>The coverage in this table is somewhat less than in table 45 since information on ages of first admissions is not requested from private institutions.

TABLE 46.--DISCHARGES OF MENTAL DEFECTIVES<sup>1</sup> FROM STATE, COUNTY AND CITY HOSPITALS FOR MENTAL DISEASE AND PUBLIC AND PRIVATE INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY DIVISION AND STATE: 1948

(Statistics based on reports from 207 State hospitals, including 8 Ohio receiving hospitals, 50 county and city hospitals for mental disease, 84 public institutions and 113 private institutions for mental defectives and epileptics)

DIVISION AND STATE	Total discharges	HOSPITALS FOR MENTAL DISEASE <sup>2</sup>			INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS		
		Total	State	County and city	Total	Public	Private
UNITED STATES	6,842	1,047	1,016	31	5,795	5,031	764
NEW ENGLAND	678	67	67	---	611	538	73
Maine	23	11	11	---	12	12	---
New Hampshire	32	12	12	---	20	20	---
Vermont	22	13	13	---	9	9	---
Massachusetts	383	---	---	---	383	357	26
Rhode Island	102	21	21	---	81	76	5
Connecticut	116	10	10	---	106	64	42
MIDDLE ATLANTIC	2,014	143	138	5	1,871	1,523	348
New York	1,445	46	46	---	1,399	1,246	153
New Jersey	130	25	20	5	105	61	44
Pennsylvania	439	72	72	---	367	216	151
EAST NORTH CENTRAL	1,954	246	232	14	1,708	1,569	139
Ohio	346	53	53	---	293	293	---
Indiana	244	---	---	---	244	244	---
Illinois	522	112	112	---	410	360	50
Michigan	647	27	27	---	620	594	26
Wisconsin	195	54	40	14	141	78	63
WEST NORTH CENTRAL	527	88	88	---	439	418	21
Minnesota	137	17	17	---	120	114	6
Iowa	172	9	9	---	163	153	10
Missouri	117	35	35	---	82	81	1
North Dakota	42	7	7	---	35	32	3
South Dakota	24	---	---	---	24	24	---
Nebraska	22	7	7	---	15	14	1
Kansas	13	13	13	---	---	---	---
SOUTH ATLANTIC	500	193	193	---	307	297	10
Delaware	27	2	2	---	25	25	---
Maryland	110	51	51	---	59	59	---
District of Columbia	6	---	---	---	6	6	---
Virginia	201	91	91	---	110	102	8
West Virginia	7	7	7	---	---	---	---
North Carolina	27	17	17	---	10	9	1
South Carolina	53	19	19	---	34	34	---
Georgia	60	4	4	---	56	56	---
Florida	9	2	2	---	7	6	1
EAST SOUTH CENTRAL	171	66	64	2	105	88	17
Kentucky	74	36	36	---	38	22	16
Tennessee	20	8	6	2	12	11	1
Alabama	53	---	---	---	53	53	---
Mississippi	24	22	22	---	2	2	---
WEST SOUTH CENTRAL	337	130	130	---	207	206	1
Arkansas*	69	69	69	---	---	---	---
Louisiana	48	20	20	---	28	27	1
Oklahoma	66	12	12	---	54	54	---
Texas	154	29	29	---	125	125	---
MOUNTAIN	120	39	39	---	81	74	7
Montana	32	9	9	---	23	23	---
Idaho	25	5	5	---	20	20	---
Wyoming	18	---	---	---	18	18	---
Colorado	19	8	8	---	11	4	7
New Mexico	3	---	---	---	3	3	---
Arizona*	13	13	13	---	---	---	---
Utah	10	4	4	---	6	6	---
Nevada*	---	---	---	---	---	---	---
PACIFIC	541	75	65	10	466	318	148
Washington	73	8	8	---	65	65	---
Oregon	52	6	6	---	46	46	---
California	416	61	51	10	355	207	148

\*No public institutions for the care of mental defectives or epileptics.

<sup>1</sup>Without psychosis.

<sup>2</sup>Discharge data by diagnosis are not requested from private mental hospitals.

TABLE 47.--FIRST ADMISSIONS OF EPILEPTICS<sup>1</sup> TO STATE, COUNTY AND CITY, AND PRIVATE HOSPITALS FOR MENTAL DISEASE AND PUBLIC AND PRIVATE INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY DIVISION AND STATE: 1948

(Statistics based on reports from 207 State hospitals, including 8 Ohio receiving hospitals, 50 county and city hospitals, 219 private hospitals for mental disease, 47 public institutions and 113 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	2,372	517	356	9	152	1,855	1,770	85
NEW ENGLAND	143	31	24	-	7	112	104	8
Maine	4	4	4	-	-	-	-	-
New Hampshire	5	4	4	-	-	1	1	-
Vermont	-	-	-	-	-	-	-	-
Massachusetts	77	1	-	-	1	76	76	-
Rhode Island	22	10	6	-	4	12	9	3
Connecticut	35	12	10	-	2	23	18	5
MIDDLE ATLANTIC	581	34	26	-	8	547	506	41
New York	196	6	1	-	5	190	189	1
New Jersey	130	12	11	-	1	118	116	2
Pennsylvania	255	16	14	-	2	239	201	38
EAST NORTH CENTRAL	612	106	60	2	44	506	498	8
Ohio	222	20	19	-	1	202	202	-
Indiana	91	2	-	-	2	89	89	-
Illinois	141	27	21	-	6	114	111	3
Michigan	132	53	18	-	35	79	78	1
Wisconsin	26	4	2	2	-	22	18	4
WEST NORTH CENTRAL	281	48	20	-	28	233	225	8
Minnesota	51	9	3	-	6	42	42	-
Iowa	62	4	2	-	2	58	58	-
Missouri	56	24	8	-	16	32	28	4
North Dakota	12	2	2	-	-	10	10	-
South Dakota	9	-	-	-	-	9	9	-
Nebraska	32	8	4	-	4	24	20	4
Kansas	59	1	1	-	-	58	58	-
SOUTH ATLANTIC	238	139	133	-	6	99	85	14
Delaware	3	3	3	-	-	-	-	-
Maryland	36	22	21	-	1	14	1	13
District of Columbia	-	-	-	-	-	-	-	-
Virginia	91	24	24	-	-	67	66	1
West Virginia	39	39	37	-	2	-	-	-
North Carolina	45	45	44	-	1	-	-	-
South Carolina	6	4	3	-	1	2	2	-
Georgia	1	1	-	-	1	-	-	-
Florida	17	1	1	-	-	16	16	-
EAST SOUTH CENTRAL	63	37	25	1	11	26	26	-
Kentucky	22	22	14	-	8	-	-	-
Tennessee	5	5	3	1	1	-	-	-
Alabama	26	-	-	-	-	26	26	-
Mississippi	10	10	8	-	2	-	-	-
WEST SOUTH CENTRAL	256	62	40	-	22	194	194	-
Arkansas*	21	21	21	-	-	-	-	-
Louisiana	19	6	5	-	1	13	13	-
Oklahoma	71	18	3	-	15	53	53	-
Texas	145	17	11	-	6	128	128	-
MOUNTAIN	78	29	15	-	14	49	49	-
Montana	9	2	2	-	-	7	7	-
Idaho	17	4	4	-	-	13	13	-
Wyoming	5	1	1	-	-	4	4	-
Colorado	24	9	4	-	5	15	15	-
New Mexico	10	10	1	-	9	-	-	-
Arizona*	3	3	3	-	-	-	-	-
Utah	10	-	-	-	-	10	10	-
Nevada*	-	-	-	-	-	-	-	-
PACIFIC	120	31	13	6	12	89	83	6
Washington	10	2	1	-	1	8	8	-
Oregon	3	3	3	-	-	-	-	-
California	107	26	9	6	11	81	75	6

\*No public institutions for the care of mental defectives or epileptics.

<sup>1</sup>Without psychosis.

TABLE 47A.--FIRST ADMISSIONS OF EPILEPTICS<sup>1</sup> TO STATE, COUNTY AND CITY, AND PRIVATE HOSPITALS FOR MENTAL DISEASE AND PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY AGE, DIVISION AND STATE: 1948

(Statistics based on reports from 207 State Hospitals, including Ohio receiving hospitals, 50 county and city hospitals, 219 private hospitals for mental disease, and 47 public institutions for mental defectives and epileptics)

DIVISION AND STATE	AGE AT FIRST ADMISSION IN YEAR									
	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	Age unknown
UNITED STATES	2,287	703	352	228	218	282	209	103	78	114
NEW ENGLAND	135	21	8	4	8	9	7	1	—	77
Maine	4	—	2	1	—	—	1	—	—	—
New Hampshire	5	1	—	1	1	1	—	1	—	—
Vermont	—	—	—	—	—	—	—	—	—	—
Massachusetts	77	—	—	1	—	—	—	—	—	76
Rhode Island	19	12	3	—	2	2	—	—	—	1
Connecticut	30	8	3	1	5	6	6	—	—	—
MIDDLE ATLANTIC	540	213	90	45	46	66	47	20	11	2
New York	195	90	21	14	23	22	14	7	4	—
New Jersey	128	50	21	12	10	13	13	4	5	—
Pennsylvania	217	73	48	19	13	31	20	9	2	2
EAST NORTH CENTRAL	604	170	77	69	65	89	69	33	32	—
Ohio	222	51	27	27	18	40	25	16	18	—
Indiana	91	30	9	10	8	8	12	9	5	—
Illinois	138	44	19	17	20	19	14	3	2	—
Michigan	131	38	18	12	16	21	16	5	5	—
Wisconsin	22	7	4	3	3	1	2	—	2	—
WEST NORTH CENTRAL	273	77	41	23	16	33	25	14	13	31
Minnesota	51	17	6	5	2	6	3	7	4	1
Iowa	62	18	11	6	4	10	7	3	2	1
Missouri	52	—	6	4	1	7	5	1	—	28
North Dakota	12	6	3	—	1	2	—	—	—	—
South Dakota	9	5	1	2	1	—	—	—	—	—
Nebraska	28	16	4	1	1	2	2	1	—	1
Kansas	59	15	10	5	6	6	8	2	7	—
SOUTH ATLANTIC	224	78	33	28	25	27	19	7	5	2
Delaware	3	—	—	1	2	—	—	—	—	—
Maryland	23	2	2	5	3	5	5	—	1	—
District of Columbia	—	—	—	—	—	—	—	—	—	—
Virginia	90	39	9	8	8	11	9	3	1	2
West Virginia	39	8	11	4	7	5	3	1	—	—
North Carolina	45	13	7	8	5	5	2	3	2	—
South Carolina	6	4	—	1	—	1	—	—	—	—
Georgia	1	—	—	—	—	—	—	—	1	—
Florida	17	12	4	1	—	—	—	—	—	—
EAST SOUTH CENTRAL	63	17	14	10	7	7	5	3	—	—
Kentucky	22	1	3	5	4	4	3	2	—	—
Tennessee	5	—	—	1	1	1	1	1	—	—
Alabama	26	16	8	2	—	—	—	—	—	—
Mississippi	10	—	3	2	2	2	1	—	—	—
WEST SOUTH CENTRAL	256	56	53	32	32	24	27	17	14	1
Arkansas	21	2	6	3	2	3	2	2	1	—
Louisiana	19	7	4	3	3	1	1	—	—	—
Oklahoma	71	10	17	6	3	8	12	8	7	—
Texas	145	37	26	20	24	12	12	7	6	1
MOUNTAIN	78	29	15	8	8	9	4	3	1	1
Montana	9	4	4	—	1	—	—	—	—	—
Idaho	17	5	4	3	2	2	1	—	—	—
Wyoming	5	1	2	1	—	—	1	—	—	—
Colorado	24	12	3	1	4	2	—	1	—	1
New Mexico	10	1	—	2	—	4	—	2	1	—
Arizona	3	1	2	—	—	—	—	—	—	—
Utah	10	5	—	1	1	1	2	—	—	—
Nevada	—	—	—	—	—	—	—	—	—	—
PACIFIC	114	42	21	9	11	18	6	5	2	—
Washington	10	7	—	—	1	1	1	—	—	—
Oregon	3	—	—	—	—	1	2	—	—	—
California	101	35	21	9	10	16	3	5	2	—

<sup>1</sup>Without psychosis.

<sup>2</sup>The coverage in this table is somewhat less than in table 47 since information on ages of first admissions is not requested from private institutions.



TABLE 48.--DISCHARGES OF EPILEPTICS<sup>1</sup> FROM STATE, COUNTY AND CITY HOSPITALS FOR MENTAL DISEASE AND PUBLIC AND PRIVATE INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY DIVISION AND STATE: 1948

(Statistics based on reports from 207 State hospitals, including 8 Ohio receiving hospitals, 50 county and city hospitals for mental disease, 47 public institutions and 113 private institutions for mental defectives and epileptics)

DIVISION AND STATE	Total discharges	HOSPITALS FOR MENTAL DISEASE <sup>2</sup>			INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS		
		Total	State	County and city	Total	Public	Private
UNITED STATES	1,407	351	343	8	1,056	967	89
NEW ENGLAND	77	23	23	-	54	49	5
Maine	4	4	4	-	-	-	-
New Hampshire	3	3	3	-	-	-	-
Vermont	-	-	-	-	-	-	-
Massachusetts	41	-	-	-	41	41	-
Rhode Island	14	6	6	-	8	4	4
Connecticut	15	10	10	-	5	4	1
MIDDLE ATLANTIC	273	38	37	1	235	199	36
New York	124	4	4	-	120	119	1
New Jersey	61	13	12	1	48	48	-
Pennsylvania	88	21	21	-	67	32	35
EAST NORTH CENTRAL	551	71	66	5	480	465	15
Ohio	135	16	16	-	119	119	-
Indiana	126	-	-	-	126	126	-
Illinois	225	29	29	-	196	182	14
Michigan	55	19	19	-	36	36	-
Wisconsin	10	7	2	5	3	2	1
WEST NORTH CENTRAL	148	25	25	-	123	117	6
Minnesota	25	3	3	-	22	22	-
Iowa	34	2	2	-	32	32	-
Missouri	31	10	10	-	21	20	1
North Dakota	10	4	4	-	6	6	-
South Dakota	1	-	-	-	1	1	-
Nebraska	10	5	5	-	5	-	5
Kansas	37	1	1	-	36	36	-
SOUTH ATLANTIC	97	63	63	-	34	19	15
Delaware	4	4	4	-	-	-	-
Maryland	27	12	12	-	15	1	14
District of Columbia	-	-	-	-	-	-	-
Virginia	30	16	16	-	14	13	1
West Virginia	8	8	8	-	-	-	-
North Carolina	22	22	22	-	-	-	-
South Carolina	3	1	1	-	2	2	-
Georgia	-	-	-	-	-	-	-
Florida	3	-	-	-	3	3	-
EAST SOUTH CENTRAL	31	31	29	2	-	-	-
Kentucky	13	13	13	-	-	-	-
Tennessee	8	8	6	2	-	-	-
Alabama	-	-	-	-	-	-	-
Mississippi	10	10	10	-	-	-	-
WEST SOUTH CENTRAL	136	45	45	-	91	91	-
Arkansas*	27	27	27	-	-	-	-
Louisiana	12	8	8	-	4	4	-
Oklahoma	46	5	5	-	41	41	-
Texas	51	5	5	-	46	46	-
MOUNTAIN	51	40	40	-	11	11	-
Montana	17	14	14	-	3	3	-
Idaho	18	13	13	-	5	5	-
Wyoming	3	1	1	-	2	2	-
Colorado	4	3	3	-	1	1	-
New Mexico	2	2	2	-	-	-	-
Arizona*	7	7	7	-	-	-	-
Utah	-	-	-	-	-	-	-
Nevada*	-	-	-	-	-	-	-
PACIFIC	43	15	15	-	28	16	12
Washington	2	1	1	-	1	1	-
Oregon	3	3	3	-	-	-	-
California	38	11	11	-	27	15	12

\* No public institutions for the care of mental defectives and epileptics.

<sup>1</sup> Without psychosis.

<sup>2</sup> Discharge data by diagnosis are not requested from private mental hospitals.



## PART V. CLASSIFICATION OF HOSPITALS AND INSTITUTIONS

**Mental Institutions.** This term is sometimes used in the report as a convenient designation for all facilities providing care for the mentally ill, mental 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 primarily 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 IV, 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 very 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 IV, 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 wards of general hospitals.** These wards are for the most part observation centers, although the intensive treatment of patients is often undertaken. These wards 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." Many institutions care for only one of these disorders, but many others treat both. As in 1947, statistics on institutions are presented by type of control, *public* and *private*. All but one of the public institutions are under State control. The one institution not under State control is the Wayne County Training School at Northville, Michigan. The St. Louis Training School, Missouri, the institution to which reference was made in the 1947 report as being under city control, was transferred to State auspices in 1948. Although no separate institutions are maintained for mental defectives and epileptics in three States (Arkansas, Arizona and Nevada), patients of these types are accepted in the State mental hospitals.



## PART VI. DEFINITIONS OF TERMS USED

**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 and institutions 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, 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.

(i) *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.

(ii) *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 patients on temporary visits, 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 to the type of mental institution concerning which it is being used; 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 psychiatric wards of general hospitals, this category comprises patients admitted without a record of previous admission to, and discharge from the psychiatric ward 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 psychiatric wards of general hospitals, this category comprises patients admitted with a previous record of admission to, and discharge from, the psychiatric ward 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 deaths and discharges 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 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 population of mental institutions and presumably have already appeared at some time in statistics on first admissions, they are not given detailed consideration in this report.

**Distinguishing Between Mental Defectives and Epileptics.** In distinguishing between mental defectives and epileptics, 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 IV 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 III.

**Characteristics of First Admissions.** Following the tables presenting data on movement of patient population are tables dealing with the age, sex and mental disorder of first admissions. The diagnostic classification used in these tables is as follows:

1. **Patients in 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 in 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."

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." 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 analyzed in terms of diagnosis or mental status and of condition on discharge, among other things. Condition on discharge is indicated as follows:

1. **Patients Discharged 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 Discharged from Institutions.** 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, have been able to retain a position and earn a living during the parole period.

(b) *Capable of partial self-support:* Patients who, on discharge, have been able to earn wages to cover a part of the costs of their maintenance during the parole period.

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

3. **Epileptics Discharged from Institutions.** The terms used to describe the condition on discharge of these patients is identical with those used for patients discharged from mental hospitals.



## PART VII. USES AND LIMITATIONS OF DATA

**Comparative State Statistics.** State rates of hospitalization and first admissions provide, in theory, a basis for inference as to State variations in the prevalence and incidence of mental disorder. State statistics are, however, not truly comparable for several reasons.

The most obvious of these is that not all persons who are mentally ill, mentally defective or epileptic will ever be institutionalized. Furthermore, not all those who should be or wish to be institutionalized are able to gain admittance, due to chronic overcrowding or to administrative regulations regarding such matters. In a given State, either the expansion of facilities or a sudden increase in discharges will permit an upswing in admissions of patients who, so far as incidence is concerned, should be distributed over previous years. Similar arguments also apply to considering the number of resident patients as an indication of prevalence.

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 State hospitals. Many of these nonpsychotic patients are not likely to be admitted to a mental hospital in a State not having temporary care hospitals. Accordingly, serious disparities among States regarding temporary care hospitals leads to some noncomparability in types of patients reflected in over-all State statistics on admissions.

Furthermore, 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 VI, 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. Fortunately, psychiatric wards of general hospitals, which account for the bulk of patients transferred between temporary care and 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 should be deducted from total admissions.

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. It is hoped that the problem of consistent handling of patient records will be explored in the near future.

Another factor leading to an unknown amount of duplication in admissions is the fact that in most States the record keeping of private mental hospitals and institutions is not integrated with that of the State systems. According to the definitions given in Part VI, 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 reflected among 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.

A factor which may lead to an understatement of admissions within a State-operated system is that patients moved between State hospitals for mental illness and institutions for mental defectives and epileptics may, contrary to the definitions in Part VI, 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.

Finally, in making interstate comparisons, it must also be kept in mind that patients are not necessarily residents of the States in which they are hospitalized. This is especially true in the case of patients in private hospitals or institutions. Out-of-State persons may be admitted to public facilities, but they usually would be transferred to their home States in a relatively short time as a consequence of the rather strict residence requirements. However, since there is great variation in private mental hospital facilities from State to State, it is not likely that interstate admissions to private hospitals cancel each other out.

**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 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 and observation.

Despite these shortcomings, data on first admissions to mental hospitals or to institutions are the only figures available periodically which bear some relationship, however imperfect, to the incidence of mental disorder requiring hospitalization. Statistics on first admissions, classified by diagnosis or mental status, age and sex are particularly useful in analyzing the rates of hospitalization for any given disorder.

**Discharges.** Statistics on discharges by disorder and condition on discharge constitute a rough index to the success of hospital or institutional care. It should be borne in mind, however, that the designations "recovered," "improved" and "unimproved" are rarely based on objective criteria. The manner in which these terms are used very probably varies from State to State and even among hospitals in the same State.

**Staff, Expenditures and Overcrowding.** Statistics on staff 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. A number of these provide care for other than psychiatric patients, and estimation of staff and expenditures for psychiatric patients alone is difficult. Data by State on overcrowding and per capita expenditures for maintenance are limited to State hospitals and institutions.

Figures on these items 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.

**Vacancies.** Data on staff vacancies are presented only for State mental and psychopathic hospitals. These figures give some indication of the difficulties of recruiting personnel.

**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 (longitudinal studies of patients admitted the same year). While these studies show that a large proportion of first admissions are discharged within a year, this proportion is not large enough to substantially justify 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 this 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, deaths 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 conventional procedure in hospital statistics to compute death rates only for deaths occurring within the institution. A suitable base for such rates, would be average daily resident patients, since this figure gives the average number of persons exposed to the risk of death within the hospital over the year.

**Veterans Administration Patients.** Data on patients under the jurisdiction of the Veterans Administration are not presented in Part IV of the report, since admissions to Veterans Administration hospitals could not be subdivided into first admissions and readmissions. Instead, text table XI was prepared on the movement during fiscal year 1948 of patients with neuropsychiatric disorders in Veterans Administration hospitals. It should be noted that this table covers only veterans in Veterans Administration hospitals, in contrast to the data on Veterans Administration patients in the 1947 report which also covered Veterans Administration patients in other Federal hospitals. The latter item was omitted from the 1948 data since it represents a substantial duplication of patients. A large proportion of the Veterans Administration patients in the "other Federal hospitals" are in St. Elizabeths Hospital, Washington, D. C., and are included in the figures submitted by this hospital for this report. In any event, the omission of Veterans Administration neuropsychiatric patients in "other Federal hospitals" is of little consequence. As of June 30, 1947, there were only 598 such patients, compared to 51,907 in Veterans Administration hospitals.

**Consolidated Data for Mental Defectives and Epileptics.** Tables 45-48, Part IV, present combined statistics for mental defectives and epileptics admitted for the first time to, or discharged from, prolonged care hospitals for mental disease as well as institutions for mental defectives and epileptics. 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 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 are not requested from private hospitals for mental disease. Since mentally defective and epileptic first admissions to private hospitals comprise only about one and one-half percent of all such first admissions to all hospitals and institutions, it can be assumed that omission of private hospitals from the statistics on discharges will not greatly affect their significance.

**TABLE XI - MOVEMENT OF PATIENTS WITH PSYCHIATRIC AND NEUROLOGICAL DISORDERS IN VETERANS ADMINISTRATION HOSPITALS, FISCAL YEAR 1948**

MOVEMENT OF POPULATION	Total	PATIENTS WITH	
		Psychoses	Other Neuro-psychiatric Conditions <sup>1</sup>
<b>PATIENTS ON BOOKS AT BEGINNING OF YEAR</b>	<b>58,843</b>	<b>51,304</b>	<b>7,539</b>
In Hospital	51,907	45,276	6,631
In Extramural Care	6,936	6,028	908
<b>ADMISSIONS DURING YEAR</b>	<b>53,666</b>	<b>21,683</b>	<b>31,983</b>
<b>SEPARATIONS DURING YEAR</b>	<b>52,880</b>	<b>20,821</b>	<b>32,059</b>
Discharges	50,164	18,983	31,181
From hospital	40,803	11,692	29,111
From extramural care	9,361	7,291	2,070
Deaths	2,716	1,838	878
In hospital	2,626	1,770	856
In extramural care	90	68	22
<b>PATIENTS ON BOOKS AT END OF YEAR</b>	<b>59,629</b>	<b>52,166</b>	<b>7,463</b>
In Hospital	52,619	46,354	6,265
In Extramural Care	7,010	5,812	1,198

<sup>1</sup>This group includes the psychoneuroses, cases listed under "without psychoses" in Part IV, table 8, 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 VIII. IRREGULAR CLASSIFICATIONS AND CHANGES AFFECTING  
1947-1948 COMPARISONS**

**Irregular Classifications.** In order to avoid rigidity and to keep the number of categories within manageable limits, two hospitals have been classified in terms of parallel functions rather than strictly by type of control. This practice was also followed in previous years. The hospitals which fall into this irregular group and their classifications are as follows:

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 function a State hospital performs for the residents of a State.

2. **Wayne County General Hospital and Infirmary, Eloise, Michigan.** (Designated in previous reports as "Eloise Hospital.") This hospital is operated by Wayne County but its psychiatric section is classified 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 1947-1948 Comparisons.**

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. At the end of fiscal year 1948, this hospital had 3,681 patients on the books, of which 3,457 were in residence.

2. **Iowa County Hospitals.** In 1948 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.

In 1947 and previous years, statistics on patients in these homes were shown separately under "city and county hospitals." In the 1948 report, these patients are shown "in extramural care" among statistics for the Iowa State hospitals. They account for 1944 of the 2884 patients listed as being in extramural care from Iowa State hospitals at the beginning of the year, and for 1949 of the 2907 so listed at the end of the year.

3. **Oregon.** Morningside Hospital, Portland, Oregon, which was included in the 1947 report as a State hospital, is excluded from the 1948 report. 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. This hospital had 338 patients on its books as of December 31, 1948, of which 333 were in residence.

4. **Veterans Administration Patients.** See this title under Part VII, for a discussion of data on Veterans Administration patients.





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